

Ferramentas rotativas sólidas

2026



SANDVIK
COROMANT

Nosso catálogo é mais do que apenas uma lista de produtos; é o caminho para escolhas mais inteligentes e decisões mais rápidas. Nele, estão reunidas algumas das nossas ferramentas e conceitos de melhor desempenho, escolhidos a dedo para apoiar suas metas de usinagem. Quando for hora de ir além, links diretos levam ao nosso portfólio completo on-line, com mais informações e novas ideias.

Cada página do catálogo é desenvolvida para fornecer ao usuário as informações necessárias de forma rápida, clara e acessível. Na parte superior, estão o nome do produto, sua aplicação principal e uma visão geral das principais dimensões e características. A tabela detalhada apresenta versões da ferramenta, incluindo códigos de pedido, especificações de tamanho e outras medidas essenciais.

265

Mais informações por trás de cada código de pedido

Clique em qualquer código de pedido para acessar um mundo de conhecimento. O usuário será levado diretamente para o nosso site, onde poderá verificar as informações sobre o produto, informar-se sobre a disponibilidade e encontrar ainda mais inspiração para ferramentas.

Search results for:
462.1-0422-021A1-XM X2BM (1)

Solid drill with symmetrical point

Compare

FILTER PRODUCT LIST (1)

Q Search within filters

Workpiece material(s)

Product

TMC1ISO

DC

LU

ULDR



462.1-0422-021A1-XM X2BM
CoroDrill® Dura 462, solid carbide drill for multi-materials
List price: 68.40 GBP

P M K N S

4.216 mm

21.71 mm

5.1494

You've viewed 1 of 1 products

Aprofunde-se nos detalhes

Ao acessar a página de detalhes do produto no nosso site, todas as informações necessárias para fazer a escolha certa estarão disponíveis: especificações técnicas, pastilhas compatíveis e modelos 2D e 3D prontos para download. É possível até verificar peças de reposição, calcular parâmetros de corte e começar a montar seu conjunto de ferramentas — tudo em um só lugar.

Há mais para descobrir! Verifique nosso programa completo em nosso catálogo on-line:
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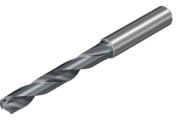
Support

Drills - indexable and solid carbide

Solid twist drills

Solid drill with symmetrical point

462.1-0422-021A1-XM X2BM



462.1-0422-021A1-XM X2BM
CoroDrill® Dura 462, solid carbide drill for multi-materials

Save to list

Compare product

List price: 68.40 GBP
Log in for more information

Package quantity: 1
SKU: 462.1-0422-021A1-XM X2BM
Material id: 8653534
EAN: 7323229357569
ANSI: 462.1-0422-021A1-XM X2BM

1

Add to cart

Solid cutting tool

Reconditioning

Matching products - machine direction (B6)

Similar products

Applications

Calculate cutting data

Open the tool customizer

Build tool assembly

Downloads

Basic 3D model (STP)

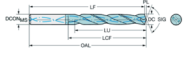
Detailed 3D model (STP)

2D drawing (DXF)

GTIC Package (ZIP)

Basic tool data (ZIP)

Technical illustrations



Product data

Workpiece material(s) (TMC1ISO)

Cutting diameter (DC)

Connection diameter machine side (DCONMS)

Usable length (LU)

Achievable hole tolerance (TCH4)

Usable length diameter ratio (ULDR)

Orthogonal rake angle (GAMO)

Face effective cut edge count (ZEFF)

Connection - machine side (ADINTMS)

Connection diameter tolerance (TDCCON)

Grade (GRADE)

Substrate (SUBSTRATE)

Coating (COATING)

Shank standard group (BSG)

Chip breaker (CBMD)

Coolant entry style (CNISC)

Coolant pressure (CP)

Point angle (BQ)

Point length (PL)

Overall length (DAL)

More product data

Metric

Inch

P M K N S

4.216 mm

6 mm

21.71 mm

H9

5.1494

20.8 °

2

Cylindrical shank (DIN6535-HA) -metric: 6

h6

X2BM

HC

PVD TiAlC/SiN

DIN 6537 L

XM

axial concentric entry on circle

20 bar

140 °

0.768 mm

7.6 mm

Como encontrar e solicitar nossas ferramentas e soluções

Suporte de especialistas na ponta de seus dedos

Nossos especialistas e distribuidores de confiança estão prontos para orientá-lo a selecionar as ferramentas e soluções certas para otimizar seus processos de usinagem. Escolha o canal de suporte mais adequado para você - seja por telefone, bate-papo ou e-mail, o suporte está a apenas um passo de distância.

[sandvik.coromant.com/
support](https://sandvik.coromant.com/support)



Aumente a eficiência com nosso catálogo on-line

Pesquise nosso extenso catálogo on-line que simplifica a busca por ferramentas e soluções. Acesse os detalhes do produto, compre diretamente e faça o download de desenhos precisos e modelos 3D - tudo em um só lugar. Além disso, aproveite nosso serviço de reciclagem de ferramentas de metal duro para obter uma solução sustentável.

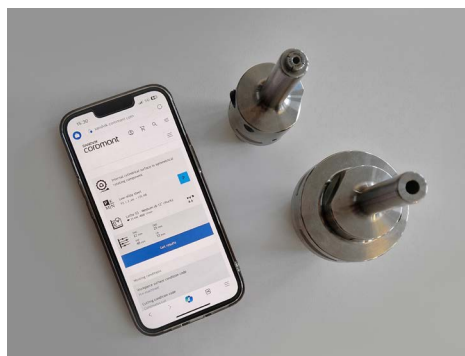
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tools](https://sandvik.coromant.com/tools)



Aumente a produtividade com o CoroPlus® Tool Guide

Encontre rapidamente as ferramentas e os parâmetros de corte ideais para o seu processo de usinagem usando o CoroPlus® Tool Guide. Aproveitando a nossa experiência, essa solução inteligente ajuda a reduzir o tempo de set-up e a aumentar a precisão, integrando-se perfeitamente ao seu fluxo de trabalho para aumentar a eficiência e a confiabilidade.

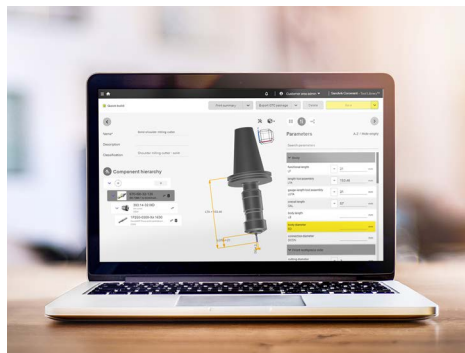
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toolguide](https://sandvik.coromant.com/toolguide)



Peça as ferramentas diretamente com o CoroPlus® Tool Library

Incorpore facilmente as ferramentas certas em seu fluxo de trabalho. O CoroPlus® Tool Library permite que você crie conjuntos de ferramentas e compre ferramentas diretamente pelo software. O botão "Comprar ferramentas" aparece quando um conjunto é criado ou selecionado, o que torna a compra rápida e simples, permitindo que você mantenha o foco em suas operações de usinagem.

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coroplus-tool-library](https://sandvik.coromant.com/coroplus-tool-library)



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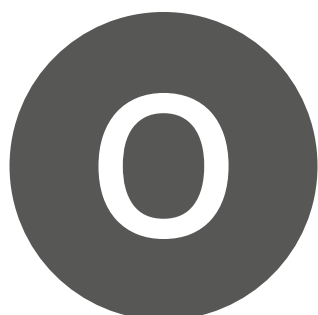
Nosso portfólio de produtos

O fluxo de trabalho, a eficiência e a produtividade devem estar sempre em foco. A experiência comprova que diferentes aplicações precisam de diferentes soluções em diferentes momentos. É por isso que a oferta de ferramentas rotativas sólidas está dividida em três categorias.



Soluções versáteis

Uma gama completa de ferramentas de alto desempenho que oferecem alta flexibilidade e eficiência de custo.



Soluções otimizadas

Uma gama exclusiva de ferramentas refinadas, projetadas para necessidades específicas, oferecendo eficiência, confiabilidade e durabilidade excepcionais.



Soluções personalizadas

Ferramentas Tailor Made® e especiais Advanced projetadas para melhorar a produtividade e reduzir o tempo de ciclo para peças complexas, de alto volume.

Como encontrar o produto certo

1. Selecione o tipo de aplicação (furação, fresamento, rosqueamento etc.)
2. Selecione Versátil, Otimizado ou Personalizado, dependendo de suas necessidades

Uma ferramenta:

- Para diversos materiais
- Para diversas aplicações
- Ideal para produção de lotes pequenos e variada

Escolha versátil

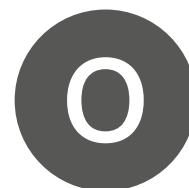


Versátil

Uma ferramenta:

- Dedicado a um material específico
- Refinado para uma aplicação específica
- Ideal para produção de lotes médios a grandes em média a grande escala

Escolha otimizada

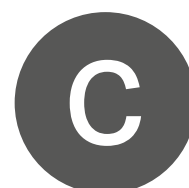


Otimizado

Uma ferramenta:

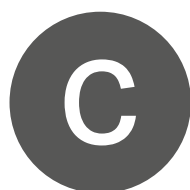
- Personalizado para o seu material e aplicação
- Não disponível na oferta padrão

Escolha personalizada



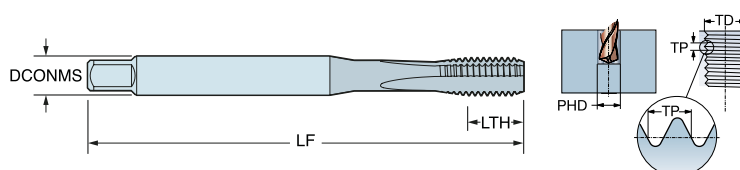
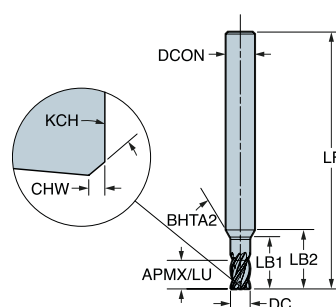
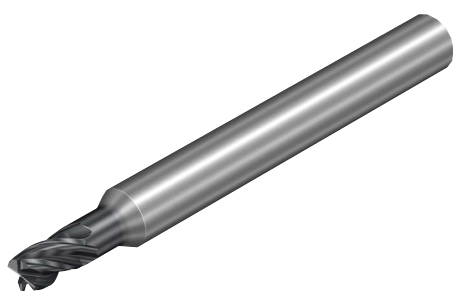
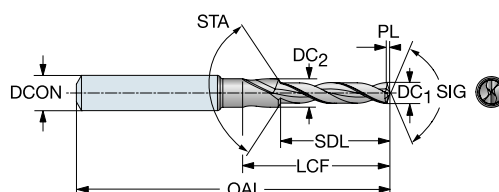
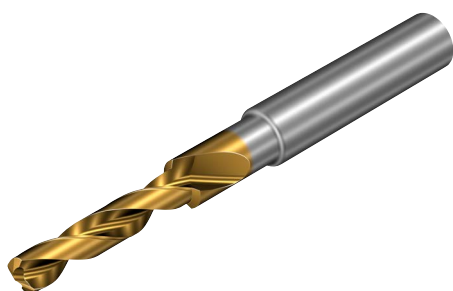
Personalizado

Soluções personalizadas



Personalizado

Se a ferramenta necessária não estiver dentro do sortimento padrão, use a oferta de solução personalizada para desenvolver, projetar e fabricar individualmente um produto que atenda às demandas específicas da sua aplicação. Escolha entre Tailor Made® ou Advanced Engineered, dependendo da complexidade da sua aplicação e das características do componente.



Tailor Made®

O Tailor Made® oferece flexibilidade para personalizar o portfólio padrão se você precisar de um diâmetro, comprimento, haste ou outra característica específica. Use o Tailor Made® Web para projetar e configurar uma ferramenta personalizada por conta própria.



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tools/customized-tools](https://sandvik.coromant.com/tools/customized-tools)



Engenharia avançada

Quando a complexidade da aplicação ou características específicas do componente vão além da oferta Tailor Made®, há suporte adicional disponível. A Sandvik Coromant colabora com você para desenvolver, projetar e fabricar uma solução personalizada para as necessidades específicas da sua aplicação.

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Fresamento



CoroMill® Plura

- Geometrias otimizadas para precisão e vida útil da ferramenta
- Alta produtividade em aplicações dedicadas
- Classes dedicadas ao material específico da peça



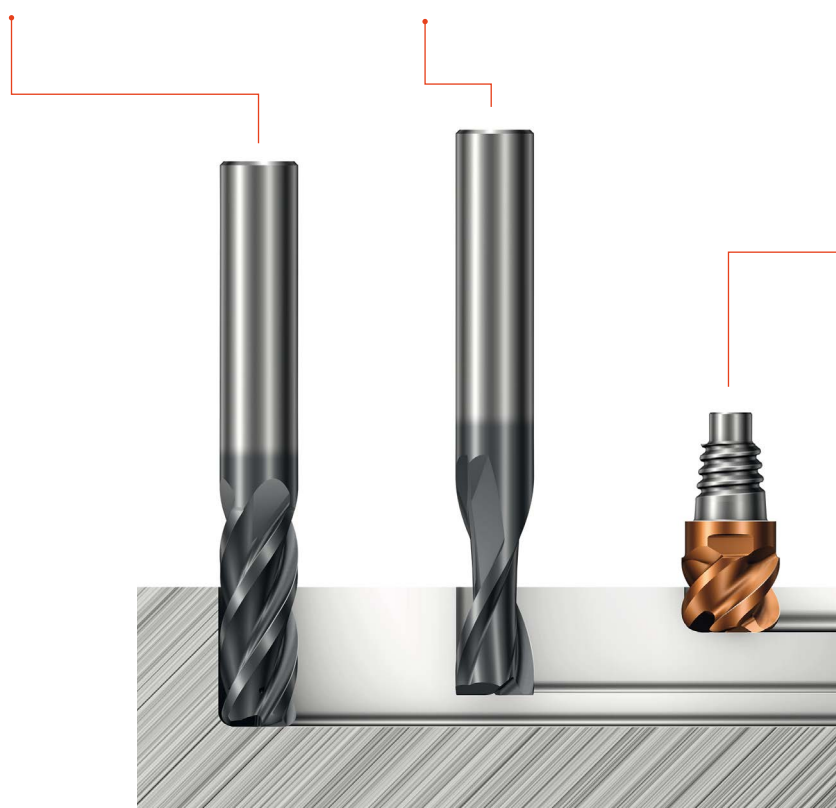
CoroMill® Dura

- Desempenho versátil em diversos materiais
- Alta estabilidade para usinagem segura, resistente a vibrações
- Melhor quando você precisa de uma ferramenta de fresamento de uso geral, confiável e flexível



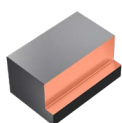
CoroMill® 316

- Cabeças modulares para trocas rápidas e flexíveis entre operações
- A interface robusta entre a cabeça de corte e a haste proporciona alta resistência e rigidez
- Ideal para aplicações com longos balanços



Símbolos de operação

Fresamento de ombro



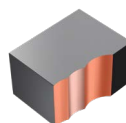
Fresamento de bolsos



Fresamento de ranhuras



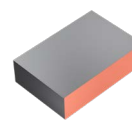
Fresamento por imersão



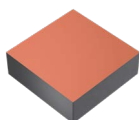
Subida



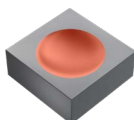
Afiação



Fresamento de face



Fresamento de perfis



Interpolação helicoidal



Chanframento interno



Chanframento externo



Tornofresamento





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CoroMill® Dura

Fresamento de topo eficiente e versátil

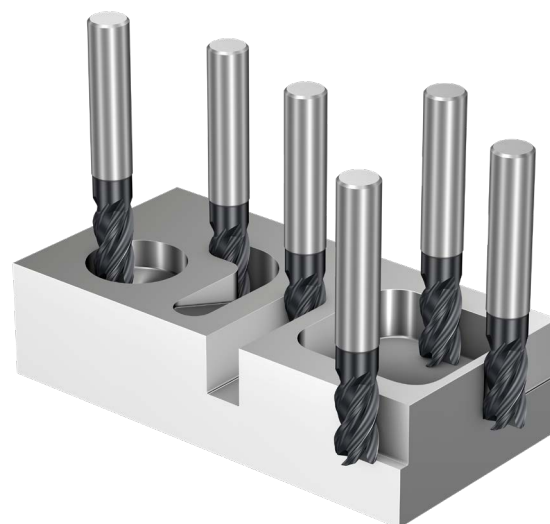
Fresas de topo sólidas de metal duro versáteis, projetadas para operações que vão do desbaste ao acabamento, com diferentes áreas de contato em uma ampla gama de aplicações e materiais.

Aplicação

- Engenharia geral em todos os segmentos industriais
- Um conceito de ferramenta versátil para todas as aplicações e materiais
- Desenvolvido para desbaste até acabamento com diferentes envoltórios de corte em condições multimateriais
- Ideal para produção em pequenos lotes e produção variada

Características e benefícios

- Geometrias robustas e de corte leve projetadas para atuar em diversas aplicações e materiais
- Classe GC1730, confiável e altamente resistente ao desgaste, ou H10F sem revestimento para alumínio
- Ferramentas fáceis de usar e de escolher, com funcionalidade plug-and-play – com indicações claras e simples sobre como escolher entre diferentes variantes

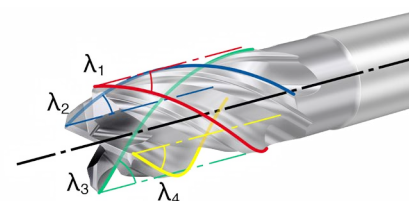


áreas de aplicação ISO

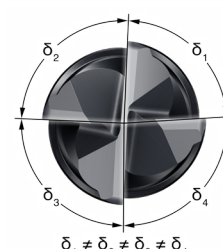
Tecnologia WhisperKut™

WhisperKut™ é nosso conceito avançado de hélice desigual, que torna o fresamento suave e fácil. Os canais são espaçados de forma desigual entre si em todos os níveis da aresta de corte e orientados em diferentes ângulos de hélice.

Este projeto dissipa harmônicos nocivos normalmente produzidos por fresas de topo convencionais, eliminando vibrações e garantindo estabilidade excepcional. O resultado? Fresamento silencioso, seguro e eficiente.



$$\lambda_1 \neq \lambda_2 \neq \lambda_3 \neq \lambda_4$$



$$\delta_1 \neq \delta_2 \neq \delta_3 \neq \delta_4$$

CoroMill® Dura

Visão geral

2 flautas



- Variante do produto: 1K212, 1K232
- APMX: 1×D, 2×D
- Faixa de diâmetro: 1–20 mm
- Tipo de canto: Chanfro
- Haste: Cilíndrica, Weldon

3 flautas



- Variante do produto: 1K313, 1K333, 1K273, 1K283
- APMX: 1×D, 2×D, até 4×D, até 5×D
- Faixa de diâmetro: 1–20 mm
- Tipo de canto: Chanfro
- Haste: Cilíndrica, Weldon
- Tecnologia WhisperKut™

4 flautas



- Variante do produto: 1K324, 1K334, 1K344, 1K354, 1K374
- APMX: 1.5×D, 2×D, 3×D, 4×D
- Faixa de diâmetro: 2–25 mm
- Estilo de canto: Chanfro e raio
- Haste: Cilíndrica, Weldon
- WhisperKut™ tecnologia

5 flautas



- Variante do produto: 1K325, 1K335, 1K365
- APMX: 1.5×D, 2×D, 3.5×D
- Faixa de diâmetro: 3–20 mm
- Tipo de canto: Chanfro e raio
- Haste: Cilíndrica, Weldon
- tecnologia WhisperKut™

7 flautas



- Variante do produto: 1K337, 1K357, 1K377
- APMX: 2×D, 3×D, 4×D
- Faixa de diâmetro: 6–25 mm
- Tipo de canto: Chanfro e raio
- Haste: Weldon
- tecnologia WhisperKut™

Para alumínio



- Variante do produto: 1K223, 1K233, 1K253
- APMX: 1.5×D, 2×D, 3×D
- Faixa de diâmetro: 2–25 mm
- Tipo de canto: Chanfro e raio
- Haste: Cilíndrica, Weldon
- Tecnologia WhisperKut™

Perfil



- Variante do produto: 1B230, 1B231, 1B232, 1B240
- Faixa de diâmetro: 1–20 mm, 1/16"–3/4"
- Número de canais: 2, 4

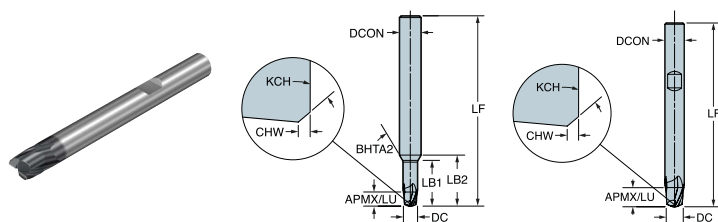
Chanfragem



- 1C050 - Chanfro
- Ângulo do chanfro: 45° ou 60°
- 1U000 - Raio
- Raio do Perfil: 0.5-6 mm

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



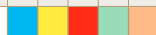
Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	28.00	e8

Métrica (mm)



Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K212-0200-XA	●	●	●	●	●	2.00	2.0			2.00	6.00	50.00	2.0	8.5	12.0	h6
1K212-0300-XA	●	●	●	●	●	3.00	3.0	0.1	45.0	3.00	6.00	50.00	3.0	10.0	12.6	h6
1K212-0380-XA	●	●	●	●	●	3.80	3.8	0.1	45.0	3.80	6.00	54.00	3.8	12.7	14.6	h6
1K212-0400-XA	●	●	●	●	●	4.00	4.0	0.1	45.0	4.00	6.00	54.00	4.0	12.5	14.2	h6
1K212-0480-XA	●	●	●	●	●	4.80	4.8	0.1	45.0	4.80	6.00	54.00	4.8	15.0	16.0	h6
1K212-0500-XA	●	●	●	●	●	5.00	5.0	0.1	45.0	5.00	6.00	54.00	5.0	14.0	14.9	h6
1K212-0575-XA	●	●	●	●	●	5.75	5.8	0.1	45.0	5.75	6.00	57.00	5.8	16.1	16.3	h6
1K212-0580-XA	●	●	●	●	●	5.80	5.8	0.1	45.0	5.80	6.00	57.00	5.8	16.3	16.5	h6
1K212-0600-XB	●	●	●	●	●	6.00	6.0	0.1	45.0	6.00	6.00	57.00				h6
1K212-0700-XB	●	●	●	●	●	7.00	7.0	0.1	45.0	7.00	8.00	63.00	7.0	18.9	19.8	h6
1K212-0775-XB	●	●	●	●	●	7.75	7.8	0.1	45.0	7.75	8.00	63.00	7.8	20.9	21.1	h6
1K212-0780-XB	●	●	●	●	●	7.80	7.8	0.1	45.0	7.80	8.00	63.00	7.8	21.1	21.3	h6
1K212-0800-XB	●	●	●	●	●	8.00	8.0	0.2	45.0	8.00	8.00	63.00				h6
1K212-0900-XB	●	●	●	●	●	9.00	9.0	0.2	45.0	9.00	10.00	72.00	9.0	24.3	25.2	h6
1K212-0970-XB	●	●	●	●	●	9.70	9.7	0.2	45.0	9.70	10.00	72.00	9.7	26.2	26.5	h6
1K212-1000-XB	●	●	●	●	●	10.00	10.0	0.2	45.0	10.00	10.00	72.00				h6
1K212-1170-XB	●	●	●	●	●	11.70	11.7	0.2	45.0	11.70	12.00	83.00	11.7	30.5	30.8	h6
1K212-1200-XB	●	●	●	●	●	12.00	12.0	0.2	45.0	12.00	12.00	83.00				h6
1K212-1370-XB	●	●	●	●	●	13.70	13.7	0.2	45.0	13.70	14.00	83.00	13.7	34.3	34.5	h6
1K212-1400-XB	●	●	●	●	●	14.00	14.0	0.2	45.0	14.00	14.00	83.00				h6
1K212-1570-XB	●	●	●	●	●	15.70	15.7	0.2	45.0	15.70	16.00	92.00	15.7	39.3	39.5	h6
1K212-1600-XB	●	●	●	●	●	16.00	16.0	0.2	45.0	16.00	16.00	92.00				h6
1K212-1770-XB	●	●	●	●	●	17.70	17.7	0.2	45.0	17.70	18.00	92.00	17.7	42.5	42.7	h6
1K212-1800-XB	●	●	●	●	●	18.00	18.0	0.2	45.0	18.00	18.00	92.00				h6
1K212-1970-XB	●	●	●	●	●	19.70	19.7	0.3	45.0	19.70	20.00	92.00	19.7	41.5	41.8	h6
1K212-2000-XB	●	●	●	●	●	20.00	20.0	0.3	45.0	20.00	20.00	92.00				h6

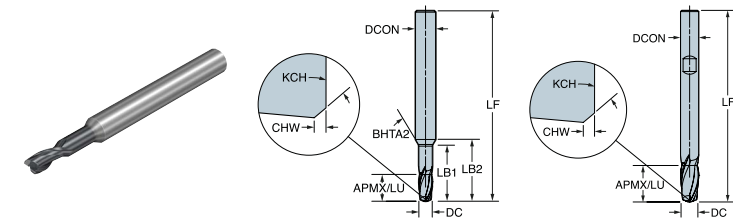


● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	28.00	e8

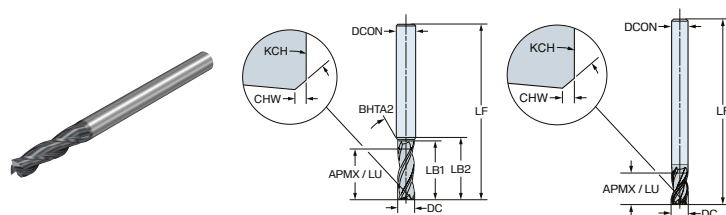
Métrica (mm)

	P	M	K	N	S											
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K232-0100-XA	●	●	●	●	●	1.00	2.0			2.00	6.00	50.00	1.0	6.0	10.3	h6
1K232-0200-XA	●	●	●	●	●	2.00	4.0			4.00	6.00	57.00	2.0	10.5	14.0	h6
1K232-0300-XA	●	●	●	●	●	3.00	6.0	0.1	45.0	6.00	6.00	57.00	3.0	13.0	15.6	h6
1K232-0400-XA	●	●	●	●	●	4.00	8.0	0.1	45.0	8.00	6.00	57.00	4.0	16.5	18.2	h6
1K232-0500-XA	●	●	●	●	●	5.00	10.0	0.1	45.0	10.00	6.00	57.00	5.0	19.0	19.9	h6
1K232-0600-XB	●	●	●	●	●	6.00	12.0	0.1	45.0	12.00	6.00	63.00				h6
1K232-0800-XB	●	●	●	●	●	8.00	16.0	0.2	45.0	16.00	8.00	72.00				h6
1K232-1000-XB	●	●	●	●	●	10.00	20.0	0.2	45.0	20.00	10.00	82.00				h6
1K232-1200-XB	●	●	●	●	●	12.00	24.0	0.2	45.0	24.00	12.00	92.00				h6
1K232-1600-XB	●	●	●	●	●	16.00	32.0	0.2	45.0	32.00	16.00	104.00				h6
1K232-2000-XB	●	●	●	●	●	20.00	40.0	0.3	45.0	40.00	20.00	114.00				h6

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CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	30.00	h10

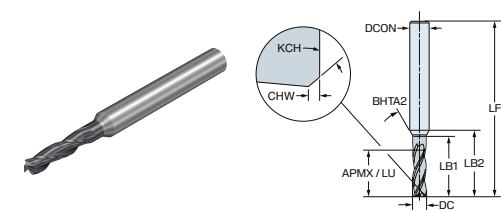
Métrica (mm)

	P	M	K	N	S									
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K273-0100-XG	●	●	●	●	●	1.00	4.0	4.00	3.00	38.00	1.0	5.3	7.0	h6
1K273-0150-XG	●	●	●	●	●	1.50	6.0	6.00	3.00	38.00	1.5	8.7	8.7	h6
1K273-0200-XG	●	●	●	●	●	2.00	8.0	8.00	3.00	38.00	2.0	9.6	10.0	h6
1K273-0300-XG	●	●	●	●	●	3.00	12.0	12.00	3.00	38.00				h6
1K273-0400-XG	●	●	●	●	●	4.00	14.0	14.00	4.00	50.00				h6
1K273-0500-XA	●	●	●	●	●	5.00	16.0	16.00	6.00	57.00	5.0	19.1	19.1	h6

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CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

ZEFP	FHA [deg]
3	30.00

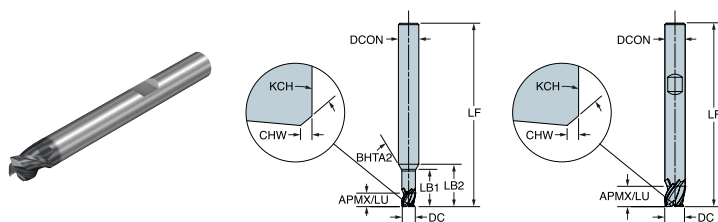
Métrica (mm)

	P	M	K	N	S											
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K283-0200-XA	●	●	●	●	●	2.00	8.5			8.50	6.00	57.00	2.0	11.7	15.2	h6
1K283-0250-XA	●	●	●	●	●	2.50	12.5	0.1	45.0	12.50	6.00	57.00	2.5	15.2	18.2	h6
1K283-0300-XA	●	●	●	●	●	3.00	12.5	0.1	45.0	12.50	6.00	57.00	3.0	15.6	18.2	h6
1K283-0400-XA	●	●	●	●	●	4.00	14.5	0.1	45.0	14.50	6.00	57.00	4.0	19.5	20.5	h6

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CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



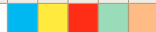
Valores de dados comuns

ZEFP	FHA [deg]
3	38.00

Métrica (mm)



Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON	TCDC
1K313-0200-XA	●	●	●	●	●	2.00	2.0			2.00	6.00	50.00	2.0	6.0	9.5	h6	d8
1K313-0300-XA	●	●	●	●	●	3.00	3.0	0.1	45.0	3.00	6.00	50.00	3.0	8.5	11.1	h6	d8
1K313-0350-XA	●	●	●	●	●	3.50	3.5	0.1	45.0	3.50	6.00	50.00	3.5	9.9	12.1	h6	d8
1K313-0380-XA	●	●	●	●	●	3.80	3.8	0.1	45.0	3.80	6.00	54.00	3.8	10.8	12.7	h6	d8
1K313-0400-XA	●	●	●	●	●	4.00	4.0	0.1	45.0	4.00	6.00	54.00	4.0	10.5	12.2	h6	d8
1K313-0450-XA	●	●	●	●	●	4.50	4.5	0.1	45.0	4.50	6.00	54.00	4.5	11.8	13.1	h6	d8
1K313-0480-XA	●	●	●	●	●	4.80	4.8	0.1	45.0	4.80	6.00	54.00	4.8	12.6	13.6	h6	d8
1K313-0500-XA	●	●	●	●	●	5.00	5.0	0.1	45.0	5.00	6.00	54.00	5.0	12.0	12.9	h6	d8
1K313-0575-XA	●	●	●	●	●	5.75	5.8	0.1	45.0	5.75	6.00	54.00	5.8	13.8	14.0	h6	e8
1K313-0580-XA	●	●	●	●	●	5.80	5.8	0.1	45.0	5.80	6.00	54.00	5.8	13.9	14.1	h6	d8
1K313-0600-XB	●	●	●	●	●	6.00	6.0	0.1	45.0	6.00	6.00	54.00				h6	d8
1K313-0780-XB	●	●	●	●	●	7.80	7.8	0.1	45.0	7.80	8.00	58.00	7.8	17.9	18.1	h6	d8
1K313-0800-XB	●	●	●	●	●	8.00	8.0	0.2	45.0	8.00	8.00	58.00				h6	d8
1K313-0970-XB	●	●	●	●	●	9.70	9.7	0.2	45.0	9.70	10.00	66.00	9.7	22.3	22.6	h6	d8
1K313-1000-XB	●	●	●	●	●	10.00	10.0	0.2	45.0	10.00	10.00	66.00				h6	d8
1K313-1170-XB	●	●	●	●	●	11.70	11.7	0.2	45.0	11.70	12.00	73.00	11.7	25.7	26.0	h6	d8
1K313-1200-XB	●	●	●	●	●	12.00	12.0	0.2	45.0	12.00	12.00	73.00				h6	d8
1K313-1370-XB	●	●	●	●	●	13.70	13.7	0.2	45.0	13.70	14.00	75.00	13.7	29.5	29.8	h6	e8
1K313-1400-XB	●	●	●	●	●	14.00	14.0	0.2	45.0	14.00	14.00	75.00				h6	e8
1K313-1600-XB	●	●	●	●	●	16.00	16.0	0.2	45.0	16.00	16.00	82.00				h6	d8
1K313-1770-XB	●	●	●	●	●	17.70	17.7	0.2	45.0	17.70	18.00	84.00	17.7	35.4	35.7	h6	e8
1K313-1800-XB	●	●	●	●	●	18.00	18.0	0.2	45.0	18.00	18.00	84.00				h6	e8
1K313-1970-XB	●	●	●	●	●	19.70	19.7	0.3	45.0	19.70	20.00	92.00	19.7	39.4	39.7	h6	e8
1K313-2000-XB	●	●	●	●	●	20.00	20.0	0.3	45.0	20.00	20.00	92.00				h6	d8

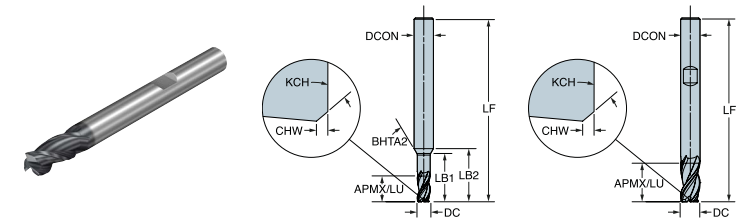


● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	38.00	d8

Métrica (mm)



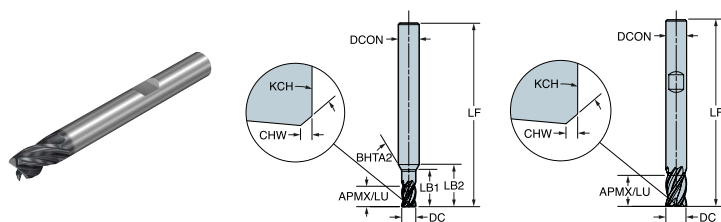
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K333-0100-XA	●	●	●	●	●	1.00	2.0			2.00	6.00	50.00	1.0	5.0	9.3	h6
1K333-0150-XA	●	●	●	●	●	1.50	3.0			3.00	6.00	50.00	1.5	7.5	11.4	h6
1K333-0180-XA	●	●	●	●	●	1.80	3.6			3.60	6.00	50.00	1.8	9.0	12.6	h6
1K333-0200-XA	●	●	●	●	●	2.00	4.0			4.00	6.00	50.00	2.0	8.0	11.5	h6
1K333-0250-XA	●	●	●	●	●	2.50	5.0	0.1	45.0	5.00	6.00	50.00	2.5	10.0	13.0	h6
1K333-0280-XA	●	●	●	●	●	2.80	5.6	0.1	45.0	5.60	6.00	57.00	2.8	11.2	14.0	h6
1K333-0300-XA	●	●	●	●	●	3.00	6.0	0.1	45.0	6.00	6.00	57.00	3.0	11.5	14.1	h6
1K333-0350-XA	●	●	●	●	●	3.50	7.0	0.1	45.0	7.00	6.00	57.00	3.5	13.4	15.6	h6
1K333-0400-XA	●	●	●	●	●	4.00	8.0	0.1	45.0	8.00	6.00	57.00	4.0	14.5	16.2	h6
1K333-0450-XA	●	●	●	●	●	4.50	9.0	0.1	45.0	9.00	6.00	57.00	4.5	16.3	17.6	h6
1K333-0480-XA	●	●	●	●	●	4.80	9.6	0.1	45.0	9.60	6.00	57.00	4.8	17.4	18.4	h6
1K333-0500-XA	●	●	●	●	●	5.00	10.0	0.1	45.0	10.00	6.00	57.00	5.0	17.0	17.9	h6
1K333-0550-XA	●	●	●	●	●	5.50	11.0	0.1	45.0	11.00	6.00	57.00	5.5	18.7	19.1	h6
1K333-0600-XB	●	●	●	●	●	6.00	12.0	0.1	45.0	12.00	6.00	57.00				h6
1K333-0650-XB	●	●	●	●	●	6.50	13.0	0.1	45.0	13.00	8.00	63.00	6.5	21.5	22.8	h6
1K333-0800-XB	●	●	●	●	●	8.00	16.0	0.2	45.0	16.00	8.00	63.00				h6
1K333-1000-XB	●	●	●	●	●	10.00	20.0	0.2	45.0	20.00	10.00	72.00				h6
1K333-1200-XB	●	●	●	●	●	12.00	24.0	0.2	45.0	24.00	12.00	83.00				h6
1K333-1600-XB	●	●	●	●	●	16.00	32.0	0.2	45.0	32.00	16.00	100.00				h6
1K333-2000-XB	●	●	●	●	●	20.00	40.0	0.3	45.0	40.00	20.00	114.00				h6



● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



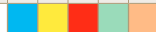
Valores de dados comuns

ZEFP	TCDC
4	e8

Métrica (mm)



Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	FHA [deg]	DCON _{MS} [mm]	LF [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K324-0200-XA	●	●	●	●	●	2.00	3.0			3.00	36.50	6.00	50.00	2.0	9.0	12.5	h6
1K324-0300-XA	●	●	●	●	●	3.00	4.5	0.1	45.0	4.50	36.50	6.00	50.00	3.0	8.1	10.7	h6
1K324-0380-XA	●	●	●	●	●	3.80	5.7	0.1	45.0	5.70	35.50	6.00	54.00	3.8	10.3	12.2	h6
1K324-0400-XA	●	●	●	●	●	4.00	6.0	0.1	45.0	6.00	35.50	6.00	54.00	4.0	10.4	11.1	h6
1K324-0480-XA	●	●	●	●	●	4.80	7.2	0.1	45.0	7.20	35.50	6.00	54.00	4.8	12.5	13.5	h6
1K324-0500-XA	●	●	●	●	●	5.00	7.5	0.1	45.0	7.50	35.50	6.00	54.00	5.0	13.0	13.9	h6
1K324-0575-XA	●	●	●	●	●	5.75	8.6	0.1	45.0	8.63	35.50	6.00	54.00	5.8	14.9	15.2	h6
1K324-0600-XB	●	●	●	●	●	6.00	9.0	0.1	45.0	9.00	35.50	6.00	54.00				h6
1K324-0675-XB	●	●	●	●	●	6.75	10.1	0.1	45.0	10.13	35.50	8.00	58.00	6.8	16.9	18.0	h6
1K324-0775-XB	●	●	●	●	●	7.75	11.6	0.1	45.0	11.63	35.50	8.00	58.00	7.8	19.4	19.6	h6
1K324-0800-XB	●	●	●	●	●	8.00	12.0	0.2	45.0	12.00	35.50	8.00	58.00				h6
1K324-0970-XB	●	●	●	●	●	9.70	14.6	0.2	45.0	14.55	35.50	10.00	66.00	9.7	24.3	24.6	h6
1K324-1000-XB	●	●	●	●	●	10.00	15.0	0.2	45.0	15.00	35.50	10.00	66.00				h6
1K324-1170-XB	●	●	●	●	●	11.70	17.5	0.2	45.0	17.55	35.50	12.00	73.00	11.7	27.8	28.0	h6
1K324-1200-XB	●	●	●	●	●	12.00	18.0	0.2	45.0	18.00	35.50	12.00	73.00				h6
1K324-1370-XB	●	●	●	●	●	13.70	20.5	0.2	45.0	20.55	35.50	14.00	83.00	13.7	33.6	33.9	h6
1K324-1400-XB	●	●	●	●	●	14.00	21.0	0.2	45.0	21.00	35.50	14.00	83.00				h6
1K324-1570-XB	●	●	●	●	●	15.70	23.5	0.2	45.0	23.55	35.50	16.00	92.00	15.7	38.5	38.8	h6
1K324-1600-XB	●	●	●	●	●	16.00	24.0	0.2	45.0	24.00	35.50	16.00	92.00				h6
1K324-1770-XB	●	●	●	●	●	17.70	26.5	0.2	45.0	26.55	35.50	18.00	92.00	17.7	42.5	42.8	h6
1K324-1800-XB	●	●	●	●	●	18.00	27.0	0.2	45.0	27.00	35.50	18.00	92.00				h6
1K324-1970-XB	●	●	●	●	●	19.70	29.5	0.3	45.0	29.55	35.50	20.00	104.00	19.7	47.3	47.6	h6
1K324-2000-XB	●	●	●	●	●	20.00	30.0	0.3	45.0	30.00	35.50	20.00	104.00				h6
1K324-2500-XB	●	●	●	●	●	25.00	37.5	0.3	45.0	37.50	35.50	25.00	114.00				h6

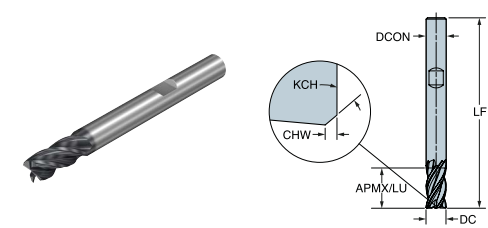


● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

KCH [deg]	ZEFP	FHA [deg]	TCDC
45.0	4	35.50	h10

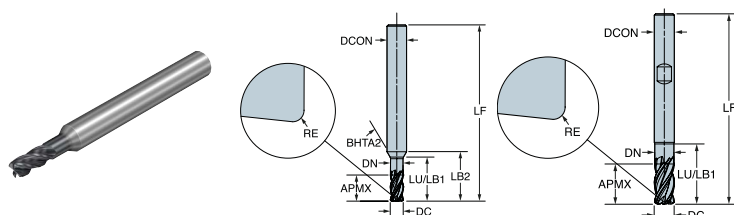
Métrica (mm)

	P	M	K	N	S							
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	TCDCON
1K334-0600-XB	●	●	●	●	●	6.00	13.0	0.1	13.00	6.00	57.00	h6
1K334-0800-XB	●	●	●	●	●	8.00	19.0	0.2	19.00	8.00	63.00	h6
1K334-1000-XB	●	●	●	●	●	10.00	22.0	0.2	22.00	10.00	72.00	h6
1K334-1200-XB	●	●	●	●	●	12.00	26.0	0.2	26.00	12.00	83.00	h6
1K334-1600-XB	●	●	●	●	●	16.00	32.0	0.2	32.00	16.00	100.00	h6
1K334-2000-XB	●	●	●	●	●	20.00	40.0	0.3	40.00	20.00	114.00	h6

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CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

ZEFP	TCDC
4	h10

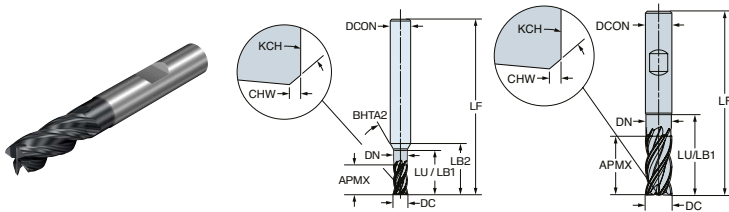
Métrica (mm)

	P	M	K	N	S												
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	FHA [deg]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K334-0200-020-XC	●	●	●	●	●	2.00	4.0	0.2	10.00	36.50	6.00	50.00	1.9	1.9	10.0	13.5	h6
1K334-0200-050-XC	●	●	●	●	●	2.00	4.0	0.5	10.00	36.50	6.00	50.00	1.9	1.9	10.0	13.5	h6
1K334-0300-020-XC	●	●	●	●	●	3.00	6.0	0.2	10.00	36.50	6.00	50.00	2.9	2.9	10.0	12.7	h6
1K334-0300-050-XC	●	●	●	●	●	3.00	6.0	0.5	10.00	36.50	6.00	50.00	2.9	2.9	10.0	12.7	h6
1K334-0400-050-XC	●	●	●	●	●	4.00	8.0	0.5	13.00	35.50	6.00	54.00	3.8	3.8	13.0	14.9	h6
1K334-0400-100-XC	●	●	●	●	●	4.00	8.0	1.0	13.00	35.50	6.00	54.00	3.8	3.8	13.0	14.9	h6
1K334-0500-050-XC	●	●	●	●	●	5.00	10.0	0.5	16.00	35.50	6.00	54.00	4.8	4.8	16.0	17.0	h6
1K334-0500-100-XC	●	●	●	●	●	5.00	10.0	1.0	16.00	35.50	6.00	54.00	4.8	4.8	16.0	17.0	h6
1K334-0600-050-XD	●	●	●	●	●	6.00	13.0	0.5	19.00	35.50	6.00	57.00	5.8	5.8	19.0	19.2	h6
1K334-0600-100-XD	●	●	●	●	●	6.00	13.0	1.0	19.00	35.50	6.00	57.00	5.8	5.8	19.0	19.2	h6
1K334-0800-050-XD	●	●	●	●	●	8.00	19.0	0.5	26.50	35.50	8.00	63.00	7.7	7.7	26.5	26.8	h6
1K334-0800-100-XD	●	●	●	●	●	8.00	19.0	1.0	26.50	35.50	8.00	63.00	7.7	7.7	26.5	26.8	h6
1K334-0800-200-XD	●	●	●	●	●	8.00	19.0	2.0	26.50	35.50	8.00	63.00	7.7	7.7	26.5	26.8	h6
1K334-1000-050-XD	●	●	●	●	●	10.00	22.0	0.5	31.00	35.50	10.00	72.00	9.6	9.6	31.0	31.4	h6
1K334-1000-100-XD	●	●	●	●	●	10.00	22.0	1.0	31.00	35.50	10.00	72.00	9.6	9.6	31.0	31.4	h6
1K334-1000-200-XD	●	●	●	●	●	10.00	22.0	2.0	31.00	35.50	10.00	72.00	9.6	9.6	31.0	31.4	h6
1K334-1000-300-XD	●	●	●	●	●	10.00	22.0	3.0	31.00	35.50	10.00	72.00	9.6	9.6	31.0	31.4	h6
1K334-1200-050-XD	●	●	●	●	●	12.00	26.0	0.5	36.00	35.50	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K334-1200-100-XD	●	●	●	●	●	12.00	26.0	1.0	36.00	35.50	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K334-1200-200-XD	●	●	●	●	●	12.00	26.0	2.0	36.00	35.50	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K334-1200-400-XD	●	●	●	●	●	12.00	26.0	4.0	36.00	35.50	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K334-1600-050-XD	●	●	●	●	●	16.00	32.0	0.5	48.00	35.50	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K334-1600-100-XD	●	●	●	●	●	16.00	32.0	1.0	48.00	35.50	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K334-1600-200-XD	●	●	●	●	●	16.00	32.0	2.0	48.00	35.50	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K334-1600-400-XD	●	●	●	●	●	16.00	32.0	4.0	48.00	35.50	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K334-2000-050-XD	●	●	●	●	●	20.00	40.0	0.5	60.00	35.50	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K334-2000-100-XD	●	●	●	●	●	20.00	40.0	1.0	60.00	35.50	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K334-2000-200-XD	●	●	●	●	●	20.00	40.0	2.0	60.00	35.50	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K334-2000-300-XD	●	●	●	●	●	20.00	40.0	3.0	60.00	35.50	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K334-2000-400-XD	●	●	●	●	●	20.00	40.0	4.0	60.00	35.50	20.00	114.00	19.2	19.2	60.0	60.7	h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

KCH [deg]	ZEFP	FHA [deg]	TCDC
45.0	4	35.50	e8

Métrica (mm)



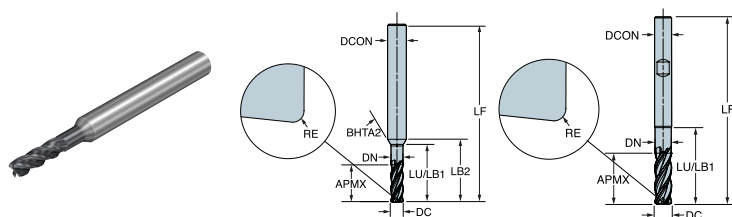
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K344-0200-XC	●	●	●	●	●	2.00	4.5		9.00	6.00	50.00	1.9	1.9	9.0	12.5	h6
1K344-0300-XC	●	●	●	●	●	3.00	7.0	0.1	11.00	6.00	50.00	2.9	2.9	11.0	13.7	h6
1K344-0400-XC	●	●	●	●	●	4.00	9.0	0.1	13.50	6.00	54.00	3.8	3.8	13.5	15.4	h6
1K344-0450-XC	●	●	●	●	●	4.50	10.0	0.1	15.00	6.00	54.00	4.3	4.3	15.0	16.5	h6
1K344-0500-XC	●	●	●	●	●	5.00	11.0	0.1	16.50	6.00	54.00	4.8	4.8	16.5	17.5	h6
1K344-0550-XC	●	●	●	●	●	5.50	12.0	0.1	18.50	6.00	57.00	5.3	5.3	18.5	19.1	h6
1K344-0600-XD	●	●	●	●	○	6.00	15.0	0.1	20.50	6.00	57.00	5.8	5.8	20.5		h6
1K344-0650-XD	●	●	●	●	○	6.50	15.0	0.1	22.00	8.00	63.00	6.2	6.2	22.0	23.5	h6
1K344-0700-XD	●	●	●	●	○	7.00	15.0	0.1	22.00	8.00	63.00	6.7	6.7	22.0	23.1	h6
1K344-0800-XD	●	●	●	●	○	8.00	19.5	0.2	26.70	8.00	63.00	7.7	7.7	26.7		h6
1K344-0900-XD	●	●	●	●	○	9.00	19.5	0.2	29.00	10.00	72.00	8.6	8.6	29.0	30.2	h6
1K344-1000-XD	●	●	●	●	○	10.00	23.0	0.2	31.50	10.00	72.00	9.6	9.6	31.5		h6
1K344-1100-XD	●	●	●	●	○	11.00	23.0	0.2	34.00	12.00	83.00	10.6	10.6	34.0	35.2	h6
1K344-1200-XD	●	●	●	●	○	12.00	27.0	0.2	37.50	12.00	83.00	11.5	11.5	37.5		h6
1K344-1300-XD	●	●	●	●	○	13.00	28.0	0.2	41.00	14.00	92.00	12.5	12.5	41.0	42.3	h6
1K344-1400-XD	●	●	●	●	○	14.00	30.0	0.2	42.00	14.00	92.00	13.4	13.4	42.0	42.5	h6
1K344-1500-XD	●	●	●	●	○	15.00	32.0	0.2	47.00	16.00	100.00	14.4	14.4	47.0	48.4	h6
1K344-1600-XD	●	●	●	●	○	16.00	36.0	0.2	48.80	16.00	100.00	15.4	15.4	48.8		h6
1K344-1800-XD	●	●	●	●	○	18.00	38.0	0.2	54.00	18.00	104.00	17.3	17.3	54.0	54.6	h6
1K344-2000-XD	●	●	●	●	○	20.00	41.0	0.3	56.00	20.00	111.00	19.2	19.2	56.0		h6
1K344-2500-XD	●	●	●	●	○	25.00	52.0	0.3	75.00	25.00	135.00	24.0	24.0	75.0	75.9	h6



● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

ZEFP	TCDC
4	h10

Métrica (mm)

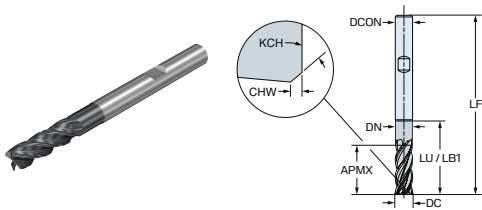
	P	M	K	N	S												
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	FHA [deg]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K354-0200-020-XC	●	●	●	●	●	2.00	6.0	0.2	12.00	36.50	6.00	57.00	1.9	1.9	12.0	15.5	h6
1K354-0200-050-XC	●	●	●	●	●	2.00	6.0	0.5	12.00	36.50	6.00	57.00	1.9	1.9	12.0	15.5	h6
1K354-0300-020-XC	●	●	●	●	●	3.00	9.0	0.2	13.50	36.50	6.00	57.00	2.9	2.9	13.5	16.2	h6
1K354-0300-050-XC	●	●	●	●	●	3.00	9.0	0.5	13.50	36.50	6.00	57.00	2.9	2.9	13.5	16.2	h6
1K354-0350-020-XC	●	●	●	●	●	3.50	9.0	0.2	15.75	35.50	6.00	57.00	3.4	3.4	15.8	18.0	h6
1K354-0400-020-XC	●	●	●	●	●	4.00	12.0	0.2	18.00	35.50	6.00	57.00	3.8	3.8	18.0	19.9	h6
1K354-0400-050-XC	●	●	●	●	●	4.00	12.0	0.5	18.00	35.50	6.00	57.00	3.8	3.8	18.0	19.9	h6
1K354-0500-050-XC	●	●	●	●	●	5.00	15.0	0.5	22.50	35.50	6.00	66.00	4.8	4.8	22.5	23.5	h6
1K354-0500-100-XC	●	●	●	●	●	5.00	15.0	1.0	22.50	35.50	6.00	66.00	4.8	4.8	22.5	23.5	h6
1K354-0600-050-XD	●	●	●	●	●	6.00	18.0	0.5	27.00	35.50	6.00	66.00	5.8	5.8	27.0	27.2	h6
1K354-0600-100-XD	●	●	●	●	●	6.00	18.0	1.0	27.00	35.50	6.00	66.00	5.8	5.8	27.0	27.2	h6
1K354-0800-050-XD	●	●	●	●	●	8.00	24.0	0.5	36.00	35.50	8.00	73.00	7.7	7.7	36.0	36.3	h6
1K354-0800-100-XD	●	●	●	●	●	8.00	24.0	1.0	36.00	35.50	8.00	73.00	7.7	7.7	36.0	36.3	h6
1K354-0800-200-XD	●	●	●	●	●	8.00	24.0	2.0	36.00	35.50	8.00	73.00	7.7	7.7	36.0	36.3	h6
1K354-1000-050-XD	●	●	●	●	●	10.00	30.0	0.5	45.00	35.50	10.00	87.00	9.6	9.6	45.0	45.3	h6
1K354-1000-100-XD	●	●	●	●	●	10.00	30.0	1.0	45.00	35.50	10.00	87.00	9.6	9.6	45.0	45.3	h6
1K354-1000-200-XD	●	●	●	●	●	10.00	30.0	2.0	45.00	35.50	10.00	87.00	9.6	9.6	45.0	45.3	h6
1K354-1200-100-XD	●	●	●	●	●	12.00	36.0	1.0	54.00	35.50	12.00	104.00	11.5	11.5	54.0	54.4	h6
1K354-1200-200-XD	●	●	●	●	●	12.00	36.0	2.0	54.00	35.50	12.00	104.00	11.5	11.5	54.0	54.4	h6
1K354-1200-300-XD	●	●	●	●	●	12.00	36.0	3.0	54.00	35.50	12.00	104.00	11.5	11.5	54.0	54.4	h6
1K354-1600-100-XD	●	●	●	●	●	16.00	48.0	1.0	72.00	35.50	16.00	126.00	15.4	15.4	72.0	72.6	h6
1K354-1600-200-XD	●	●	●	●	●	16.00	48.0	2.0	72.00	35.50	16.00	126.00	15.4	15.4	72.0	72.6	h6
1K354-1600-300-XD	●	●	●	●	●	16.00	48.0	3.0	72.00	35.50	16.00	126.00	15.4	15.4	72.0	72.6	h6
1K354-2000-250-XD	●	●	●	●	●	20.00	60.0	2.5	90.00	35.50	20.00	142.00	19.2	19.2	90.0	90.7	h6
1K354-2000-300-XD	●	●	●	●	●	20.00	60.0	3.0	90.00	35.50	20.00	142.00	19.2	19.2	90.0	90.7	h6
1K354-2000-400-XD	●	●	●	●	●	20.00	60.0	4.0	90.00	35.50	20.00	142.00	19.2	19.2	90.0	90.7	h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



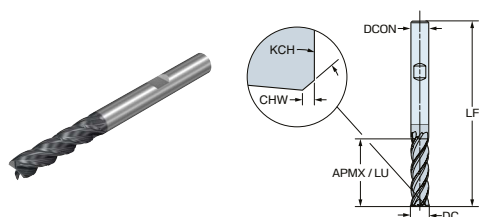
Valores de dados comuns

KCH [deg]	ZEFP	FHA [deg]	TCDC
45.0	4	35.50	h10

	P	M	K	N	S											
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K354-0600-XD	●	●	●	●	●	6.00	18.0	0.1	27.00	6.00	66.00	5.8	5.8	27.0	27.2	h6
1K354-0700-XD	●	●	●	●	●	7.00	21.0	0.1	28.00	8.00	73.00	6.7	6.7	28.0	29.1	h6
1K354-0800-XD	●	●	●	●	●	8.00	24.0	0.2	36.00	8.00	73.00	7.7	7.7	36.0	36.3	h6
1K354-1000-XD	●	●	●	●	●	10.00	30.0	0.2	45.00	10.00	87.00	9.6	9.6	45.0	45.3	h6
1K354-1200-XD	●	●	●	●	●	12.00	36.0	0.2	54.00	12.00	104.00	11.5	11.5	54.0	54.4	h6
1K354-1400-XD	●	●	●	●	●	14.00	42.0	0.2	55.30	14.00	106.00	13.4	13.4	55.3	55.8	h6
1K354-1600-XD	●	●	●	●	●	16.00	48.0	0.2	72.00	16.00	126.00	15.4	15.4	72.0	72.6	h6
1K354-2000-XD	●	●	●	●	●	20.00	60.0	0.3	90.00	20.00	142.00	19.2	19.2	90.0	90.7	h6

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

KCH [deg]	ZEFP	FHA [deg]	TCDC
45.0	4	36.00	h10

Métrica (mm)

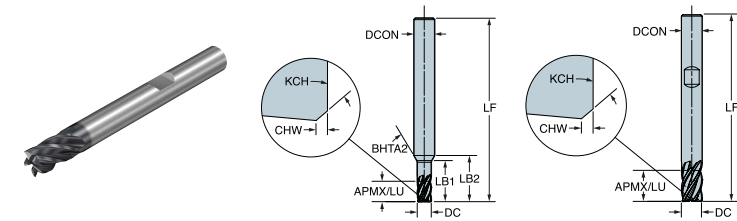
	P	M	K	N	S								
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	LB ₁ [mm]	TCDCON
1K374-0600-XB	●	●	●	●	●	6.00	24.0	0.1	24.00	6.00	66.00	24.0	h6
1K374-0800-XB	●	●	●	●	●	8.00	32.0	0.2	32.00	8.00	77.00	32.0	h6
1K374-1000-XB	●	●	●	●	●	10.00	40.0	0.2	40.00	10.00	91.00	40.0	h6
1K374-1200-XB	●	●	●	●	●	12.00	48.0	0.2	48.00	12.00	104.00	48.0	h6
1K374-1600-XB	●	●	●	●	●	16.00	64.0	0.2	64.00	16.00	126.00	64.0	h6
1K374-2000-XB	●	●	●	●	●	20.00	80.0	0.3	80.00	20.00	149.00	80.0	h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

KCH [deg]	ZEFP	TCDC
45.0	5	h10

Métrica (mm)

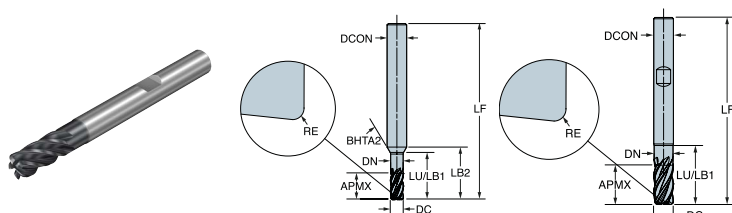
P	M	K	N	S
1730	1730	1730	1730	1730

Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	FHA [deg]	DCON _{MS} [mm]	LF [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K325-0300-XA	●	●	●	●	●	3.00	4.5	0.1	4.50	36.00	6.00	50.00	3.0	8.7	11.3	h6
1K325-0400-XA	●	●	●	●	●	4.00	6.0	0.1	6.00	36.50	6.00	54.00	4.0	11.6	13.3	h6
1K325-0500-XA	●	●	●	●	●	5.00	7.5	0.1	7.50	36.50	6.00	54.00	5.0	14.5	15.4	h6
1K325-0600-XB	●	●	●	●	●	6.00	9.0	0.1	9.00	36.50	6.00	54.00				h6
1K325-0800-XB	●	●	●	●	●	8.00	12.0	0.2	12.00	36.50	8.00	58.00				h6
1K325-1000-XB	●	●	●	●	●	10.00	15.0	0.2	15.00	36.50	10.00	66.00				h6
1K325-1200-XB	●	●	●	●	●	12.00	18.0	0.2	18.00	36.50	12.00	73.00				h6
1K325-1600-XB	●	●	●	●	●	16.00	24.0	0.2	24.00	36.50	16.00	82.00				h6
1K325-2000-XB	●	●	●	●	●	20.00	30.0	0.3	30.00	36.00	20.00	92.00				h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

ZEFP	TCDC
5	h10

Métrica (mm)

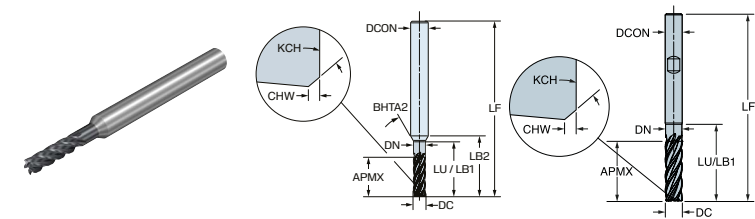
	P	M	K	N	S												
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	FHA [deg]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K335-0300-020-XC	●	●	●	●	●	3.00	6.0	0.2	10.50	36.00	6.00	50.00	2.9	2.9	10.5	13.2	h6
1K335-0300-050-XC	●	●	●	●	●	3.00	6.0	0.5	10.50	36.50	6.00	50.00	2.9	2.9	10.5	13.2	h6
1K335-0400-020-XC	●	●	●	●	●	4.00	8.0	0.2	14.00	36.50	6.00	54.00	3.8	3.8	14.0	15.9	h6
1K335-0400-050-XC	●	●	●	●	●	4.00	8.0	0.5	14.00	36.50	6.00	54.00	3.8	3.8	14.0	15.9	h6
1K335-0500-050-XC	●	●	●	●	●	5.00	10.0	0.5	17.50	36.50	6.00	57.00	4.8	4.8	17.5	18.5	h6
1K335-0500-100-XC	●	●	●	●	●	5.00	10.0	1.0	17.50	36.50	6.00	57.00	4.8	4.8	17.5	18.5	h6
1K335-0600-050-XD	●	●	●	●	●	6.00	12.0	0.5	18.00	36.50	6.00	57.00	5.8	5.8	18.0	18.2	h6
1K335-0600-100-XD	●	●	●	●	●	6.00	12.0	1.0	18.00	36.50	6.00	57.00	5.8	5.8	18.0	18.2	h6
1K335-0800-050-XD	●	●	●	●	●	8.00	16.0	0.5	24.00	36.50	8.00	63.00	7.7	7.7	24.0	24.3	h6
1K335-0800-100-XD	●	●	●	●	●	8.00	16.0	1.0	24.00	36.50	8.00	63.00	7.7	7.7	24.0	24.3	h6
1K335-0800-200-XD	●	●	●	●	●	8.00	16.0	2.0	24.00	36.50	8.00	63.00	7.7	7.7	24.0	24.3	h6
1K335-1000-050-XD	●	●	●	●	●	10.00	20.0	0.5	30.00	36.50	10.00	72.00	9.6	9.6	30.0	30.4	h6
1K335-1000-100-XD	●	●	●	●	●	10.00	20.0	1.0	30.00	36.50	10.00	72.00	9.6	9.6	30.0	30.4	h6
1K335-1000-200-XD	●	●	●	●	●	10.00	20.0	2.0	30.00	36.50	10.00	72.00	9.6	9.6	30.0	30.4	h6
1K335-1200-050-XD	●	●	●	●	●	12.00	24.0	0.5	36.00	36.50	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K335-1200-100-XD	●	●	●	●	●	12.00	24.0	1.0	36.00	36.50	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K335-1200-200-XD	●	●	●	●	●	12.00	24.0	2.0	36.00	36.50	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K335-1200-300-XD	●	●	●	●	●	12.00	24.0	3.0	36.00	36.50	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K335-1600-050-XD	●	●	●	●	●	16.00	32.0	0.5	48.00	36.50	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K335-1600-100-XD	●	●	●	●	●	16.00	32.0	1.0	48.00	36.50	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K335-1600-200-XD	●	●	●	●	●	16.00	32.0	2.0	48.00	36.50	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K335-1600-300-XD	●	●	●	●	●	16.00	32.0	3.0	48.00	36.50	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K335-2000-050-XD	●	●	●	●	●	20.00	40.0	0.5	60.00	36.50	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K335-2000-100-XD	●	●	●	●	●	20.00	40.0	1.0	60.00	36.50	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K335-2000-200-XD	●	●	●	●	●	20.00	40.0	2.0	60.00	36.50	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K335-2000-300-XD	●	●	●	●	●	20.00	40.0	3.0	60.00	36.50	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K335-2000-400-XD	●	●	●	●	●	20.00	40.0	4.0	60.00	36.50	20.00	114.00	19.2	19.2	60.0	60.7	h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

KCH [deg]	ZEFP	FHA [deg]	TCDC
45.0	5	36.50	h10

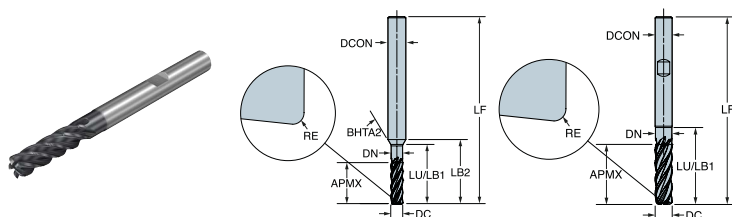
Métrica (mm)

	P	M	K	N	S											
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K365-0300-XC	●	●	●	●	●	3.00	10.5	0.1	14.70	6.00	57.00	2.9	2.9	14.7	17.3	h6
1K365-0400-XC	●	●	●	●	●	4.00	14.0	0.1	19.60	6.00	63.00	3.8	3.8	19.6	21.3	h6
1K365-0500-XC	●	●	●	●	●	5.00	17.5	0.1	24.50	6.00	66.00	4.8	4.8	24.5	25.4	h6
1K365-0600-XD	●	●	●	●	●	6.00	21.0	0.1	27.00	6.00	66.00	5.8	5.8	27.0	27.2	h6
1K365-0800-XD	●	●	●	●	●	8.00	28.0	0.2	36.00	8.00	73.00	7.7	7.7	36.0	36.3	h6
1K365-1000-XD	●	●	●	●	●	10.00	35.0	0.2	45.00	10.00	87.00	9.6	9.6	45.0	45.3	h6
1K365-1200-XD	●	●	●	●	●	12.00	42.0	0.2	54.00	12.00	104.00	11.5	11.5	54.0	54.4	h6
1K365-1600-XD	●	●	●	●	●	16.00	56.0	0.2	72.00	16.00	126.00	15.4	15.4	72.0	72.6	h6
1K365-2000-XD	●	●	●	●	●	20.00	70.0	0.3	90.00	20.00	142.00	19.2	19.2	90.0	90.7	h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

ZEFP	TCDC
5	h10

Métrica (mm)

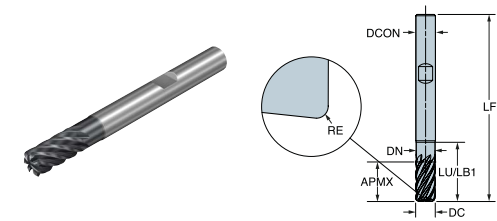
	P	M	K	N	S												
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	FHA [deg]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K365-0300-020-XC	●	●	●	●	●	3.00	10.5	0.2	14.70	36.00	6.00	57.00	2.9	2.9	14.7	17.4	h6
1K365-0300-050-XC	●	●	●	●	●	3.00	10.5	0.5	14.70	36.00	6.00	57.00	2.9	2.9	14.7	17.4	h6
1K365-0400-020-XC	●	●	●	●	●	4.00	14.0	0.2	19.60	36.50	6.00	63.00	3.8	3.8	19.6	21.5	h6
1K365-0400-050-XC	●	●	●	●	●	4.00	14.0	0.5	19.60	36.50	6.00	63.00	3.8	3.8	19.6	21.5	h6
1K365-0500-050-XC	●	●	●	●	●	5.00	17.5	0.5	24.50	36.50	6.00	66.00	4.8	4.8	24.5	25.5	h6
1K365-0500-100-XC	●	●	●	●	●	5.00	17.5	1.0	24.50	36.50	6.00	66.00	4.8	4.8	24.5	25.5	h6
1K365-0600-050-XD	●	●	●	●	●	6.00	21.0	0.5	27.00	36.50	6.00	66.00	5.8	5.8	27.0	27.2	h6
1K365-0600-100-XD	●	●	●	●	●	6.00	21.0	1.0	27.00	36.50	6.00	66.00	5.8	5.8	27.0	27.2	h6
1K365-0800-050-XD	●	●	●	●	●	8.00	28.0	0.5	36.00	36.50	8.00	73.00	7.7	7.7	36.0	36.3	h6
1K365-0800-100-XD	●	●	●	●	●	8.00	28.0	1.0	36.00	36.50	8.00	73.00	7.7	7.7	36.0	36.3	h6
1K365-0800-200-XD	●	●	●	●	●	8.00	28.0	2.0	36.00	36.50	8.00	73.00	7.7	7.7	36.0	36.3	h6
1K365-1000-050-XD	●	●	●	●	●	10.00	35.0	0.5	45.00	36.50	10.00	87.00	9.6	9.6	45.0	45.3	h6
1K365-1000-100-XD	●	●	●	●	●	10.00	35.0	1.0	45.00	36.50	10.00	87.00	9.6	9.6	45.0	45.3	h6
1K365-1000-200-XD	●	●	●	●	●	10.00	35.0	2.0	45.00	36.50	10.00	87.00	9.6	9.6	45.0	45.3	h6
1K365-1200-100-XD	●	●	●	●	●	12.00	42.0	1.0	54.00	36.50	12.00	104.00	11.5	11.5	54.0	54.4	h6
1K365-1200-200-XD	●	●	●	●	●	12.00	42.0	2.0	54.00	36.50	12.00	104.00	11.5	11.5	54.0	54.4	h6
1K365-1200-300-XD	●	●	●	●	●	12.00	42.0	3.0	54.00	36.50	12.00	104.00	11.5	11.5	54.0	54.4	h6
1K365-1600-100-XD	●	●	●	●	●	16.00	56.0	1.0	72.00	36.50	16.00	126.00	15.4	15.4	72.0	72.6	h6
1K365-1600-200-XD	●	●	●	●	●	16.00	56.0	2.0	72.00	36.50	16.00	126.00	15.4	15.4	72.0	72.6	h6
1K365-1600-300-XD	●	●	●	●	●	16.00	56.0	3.0	72.00	36.50	16.00	126.00	15.4	15.4	72.0	72.6	h6
1K365-1600-400-XD	●	●	●	●	●	16.00	56.0	4.0	72.00	36.50	16.00	126.00	15.4	15.4	72.0	72.6	h6
1K365-2000-100-XD	●	●	●	●	●	20.00	70.0	1.0	90.00	36.50	20.00	142.00	19.2	19.2	90.0	90.7	h6
1K365-2000-200-XD	●	●	●	●	●	20.00	70.0	2.0	90.00	36.50	20.00	142.00	19.2	19.2	90.0	90.7	h6
1K365-2000-300-XD	●	●	●	●	●	20.00	70.0	3.0	90.00	36.50	20.00	142.00	19.2	19.2	90.0	90.7	h6
1K365-2000-400-XD	●	●	●	●	●	20.00	70.0	4.0	90.00	36.50	20.00	142.00	19.2	19.2	90.0	90.7	h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
7	37.00	h10

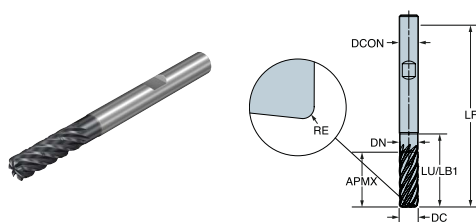
Métrica (mm)

	P	M	K	N	S											
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K337-0600-050-XD	●	●	●	●	●	6.00	12.0	0.5	18.00	6.00	57.00	5.8	5.8	18.0	18.2	h6
1K337-0600-100-XD	●	●	●	●	●	6.00	12.0	1.0	18.00	6.00	57.00	5.8	5.8	18.0	18.2	h6
1K337-0800-050-XD	●	●	●	●	●	8.00	16.0	0.5	24.00	8.00	63.00	7.7	7.7	24.0	24.3	h6
1K337-0800-100-XD	●	●	●	●	●	8.00	16.0	1.0	24.00	8.00	63.00	7.7	7.7	24.0	24.3	h6
1K337-0800-200-XD	●	●	●	●	●	8.00	16.0	2.0	24.00	8.00	63.00	7.7	7.7	24.0	24.3	h6
1K337-1000-050-XD	●	●	●	●	●	10.00	20.0	0.5	30.00	10.00	72.00	9.6	9.6	30.0	30.4	h6
1K337-1000-100-XD	●	●	●	●	●	10.00	20.0	1.0	30.00	10.00	72.00	9.6	9.6	30.0	30.4	h6
1K337-1000-200-XD	●	●	●	●	●	10.00	20.0	2.0	30.00	10.00	72.00	9.6	9.6	30.0	30.4	h6
1K337-1200-050-XD	●	●	●	●	●	12.00	24.0	0.5	36.00	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K337-1200-100-XD	●	●	●	●	●	12.00	24.0	1.0	36.00	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K337-1200-200-XD	●	●	●	●	●	12.00	24.0	2.0	36.00	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K337-1200-300-XD	●	●	●	●	●	12.00	24.0	3.0	36.00	12.00	83.00	11.5	11.5	36.0	36.4	h6
1K337-1600-050-XD	●	●	●	●	●	16.00	32.0	0.5	48.00	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K337-1600-100-XD	●	●	●	●	●	16.00	32.0	1.0	48.00	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K337-1600-200-XD	●	●	●	●	●	16.00	32.0	2.0	48.00	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K337-1600-300-XD	●	●	●	●	●	16.00	32.0	3.0	48.00	16.00	100.00	15.4	15.4	48.0	48.5	h6
1K337-2000-050-XD	●	●	●	●	●	20.00	40.0	0.5	60.00	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K337-2000-100-XD	●	●	●	●	●	20.00	40.0	1.0	60.00	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K337-2000-200-XD	●	●	●	●	●	20.00	40.0	2.0	60.00	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K337-2000-300-XD	●	●	●	●	●	20.00	40.0	3.0	60.00	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K337-2000-400-XD	●	●	●	●	●	20.00	40.0	4.0	60.00	20.00	114.00	19.2	19.2	60.0	60.7	h6
1K337-2500-100-XD	●	●	●	●	●	25.00	50.0	1.0	75.00	25.00	135.00	24.0	24.0	75.0	75.9	h6
1K337-2500-200-XD	●	●	●	●	●	25.00	50.0	2.0	75.00	25.00	135.00	24.0	24.0	75.0	75.9	h6
1K337-2500-300-XD	●	●	●	●	●	25.00	50.0	3.0	75.00	25.00	135.00	24.0	24.0	75.0	75.9	h6
1K337-2500-400-XD	●	●	●	●	●	25.00	50.0	4.0	75.00	25.00	135.00	24.0	24.0	75.0	75.9	h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



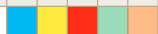
Valores de dados comuns

ZEFP	FHA [deg]	TCDC
7	37.00	h10

Métrica (mm)



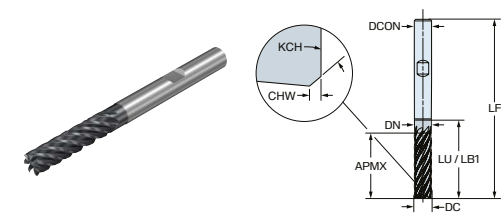
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K357-0600-050-XD	●	●	●	●	●	6.00	18.0	0.5	24.00	6.00	63.00	5.8	5.8	24.0	24.2	h6
1K357-0600-100-XD	●	●	●	●	●	6.00	18.0	1.0	24.00	6.00	63.00	5.8	5.8	24.0	24.2	h6
1K357-0800-050-XD	●	●	●	●	●	8.00	24.0	0.5	32.00	8.00	73.00	7.7	7.7	32.0	32.3	h6
1K357-0800-100-XD	●	●	●	●	●	8.00	24.0	1.0	32.00	8.00	73.00	7.7	7.7	32.0	32.3	h6
1K357-0800-200-XD	●	●	●	●	●	8.00	24.0	2.0	32.00	8.00	73.00	7.7	7.7	32.0	32.3	h6
1K357-1000-050-XD	●	●	●	●	●	10.00	30.0	0.5	40.00	10.00	82.00	9.6	9.6	40.0	40.3	h6
1K357-1000-100-XD	●	●	●	●	●	10.00	30.0	1.0	40.00	10.00	82.00	9.6	9.6	40.0	40.3	h6
1K357-1000-200-XD	●	●	●	●	●	10.00	30.0	2.0	40.00	10.00	82.00	9.6	9.6	40.0	40.3	h6
1K357-1200-100-XD	●	●	●	●	●	12.00	36.0	1.0	48.00	12.00	97.00	11.5	11.5	48.0	48.4	h6
1K357-1200-200-XD	●	●	●	●	●	12.00	36.0	2.0	48.00	12.00	97.00	11.5	11.5	48.0	48.4	h6
1K357-1200-300-XD	●	●	●	●	●	12.00	36.0	3.0	48.00	12.00	97.00	11.5	11.5	48.0	48.4	h6
1K357-1600-150-XD	●	●	●	●	●	16.00	48.0	1.5	64.00	16.00	115.00	15.4	15.4	64.0	64.6	h6
1K357-1600-200-XD	●	●	●	●	●	16.00	48.0	2.0	64.00	16.00	115.00	15.4	15.4	64.0	64.6	h6
1K357-1600-300-XD	●	●	●	●	●	16.00	48.0	3.0	64.00	16.00	115.00	15.4	15.4	64.0	64.6	h6
1K357-2000-250-XD	●	●	●	●	●	20.00	60.0	2.5	80.00	20.00	135.00	19.2	19.2	80.0	80.7	h6
1K357-2000-300-XD	●	●	●	●	●	20.00	60.0	3.0	80.00	20.00	135.00	19.2	19.2	80.0	80.7	h6
1K357-2000-400-XD	●	●	●	●	●	20.00	60.0	4.0	80.00	20.00	135.00	19.2	19.2	80.0	80.7	h6
1K357-2500-200-XD	●	●	●	●	●	25.00	75.0	2.0	100.00	25.00	162.00	24.0	24.0	100.0	100.9	h6
1K357-2500-400-XD	●	●	●	●	●	25.00	75.0	4.0	100.00	25.00	162.00	24.0	24.0	100.0	100.9	h6
1K357-2500-600-XD	●	●	●	●	●	25.00	75.0	6.0	100.00	25.00	162.00	24.0	24.0	100.0	100.9	h6



● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



Valores de dados comuns

KCH [deg]	ZEFP	FHA [deg]	TCDC
45.0	7	37.00	h10

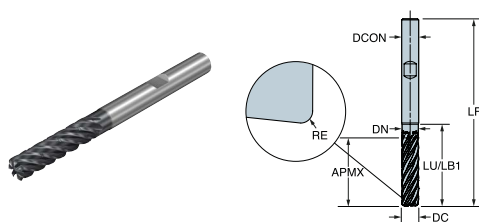
Métrica (mm)

	P	M	K	N	S											
Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K377-0600-XD	●	●	●	●	●	6.00	24.0	0.1	28.80	6.00	66.00	5.8	5.8	28.8	28.8	h6
1K377-0800-XD	●	●	●	●	●	8.00	32.0	0.2	38.40	8.00	77.00	7.7	7.7	38.4	38.4	h6
1K377-1000-XD	●	●	●	●	●	10.00	40.0	0.2	48.00	10.00	91.00	9.6	9.6	48.0	48.0	h6
1K377-1200-XD	●	●	●	●	●	12.00	48.0	0.2	57.60	12.00	104.00	11.5	11.5	57.6	57.6	h6
1K377-1600-XD	●	●	●	●	●	16.00	64.0	0.2	76.80	16.00	126.00	15.4	15.4	76.8	76.8	h6
1K377-2000-XD	●	●	●	●	●	20.00	80.0	0.3	96.00	20.00	149.00	19.2	19.2	96.0	96.0	h6
1K377-2500-XD	●	●	●	●	●	25.00	100.0	0.3	120.00	25.00	180.00	24.0	24.0	120.0	120.0	h6
	P	M	K	N	S											

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Para vários materiais



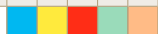
Valores de dados comuns

ZEFP	FHA [deg]	TCDC
7	37.00	h10

Métrica (mm)



Código para pedido	1730	1730	1730	1730	1730	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K377-0600-050-XD	●	●	●	●	●	6.00	24.0	0.5	28.80	6.00	66.00	5.8	5.8	28.8	29.0	h6
1K377-0600-100-XD	●	●	●	●	●	6.00	24.0	1.0	28.80	6.00	66.00	5.8	5.8	28.8	29.0	h6
1K377-0800-050-XD	●	●	●	●	●	8.00	32.0	0.5	38.40	8.00	77.00	7.7	7.7	38.4	38.7	h6
1K377-0800-100-XD	●	●	●	●	●	8.00	32.0	1.0	38.40	8.00	77.00	7.7	7.7	38.4	38.7	h6
1K377-0800-200-XD	●	●	●	●	●	8.00	32.0	2.0	38.40	8.00	77.00	7.7	7.7	38.4	38.7	h6
1K377-1000-100-XD	●	●	●	●	●	10.00	40.0	1.0	48.00	10.00	91.00	9.6	9.6	48.0	48.3	h6
1K377-1000-200-XD	●	●	●	●	●	10.00	40.0	2.0	48.00	10.00	91.00	9.6	9.6	48.0	48.3	h6
1K377-1000-300-XD	●	●	●	●	●	10.00	40.0	3.0	48.00	10.00	91.00	9.6	9.6	48.0	48.3	h6
1K377-1200-100-XD	●	●	●	●	●	12.00	48.0	1.0	57.60	12.00	104.00	11.5	11.5	57.6	58.0	h6
1K377-1200-250-XD	●	●	●	●	●	12.00	48.0	2.5	57.60	12.00	104.00	11.5	11.5	57.6	58.0	h6
1K377-1200-400-XD	●	●	●	●	●	12.00	48.0	4.0	57.60	12.00	104.00	11.5	11.5	57.6	58.0	h6
1K377-1600-200-XD	●	●	●	●	●	16.00	64.0	2.0	76.80	16.00	126.00	15.4	15.4	76.8	77.3	h6
1K377-1600-300-XD	●	●	●	●	●	16.00	64.0	3.0	76.80	16.00	126.00	15.4	15.4	76.8	77.3	h6
1K377-1600-400-XD	●	●	●	●	●	16.00	64.0	4.0	76.80	16.00	126.00	15.4	15.4	76.8	77.3	h6
1K377-2000-300-XD	●	●	●	●	●	20.00	80.0	3.0	96.00	20.00	149.00	19.2	19.2	96.0	96.7	h6
1K377-2000-400-XD	●	●	●	●	●	20.00	80.0	4.0	96.00	20.00	149.00	19.2	19.2	96.0	96.7	h6
1K377-2000-600-XD	●	●	●	●	●	20.00	80.0	6.0	96.00	20.00	149.00	19.2	19.2	96.0	96.7	h6
1K377-2500-300-XD	●	●	●	●	●	25.00	100.0	3.0	120.00	25.00	180.00	24.0	24.0	120.0	120.9	h6
1K377-2500-400-XD	●	●	●	●	●	25.00	100.0	4.0	120.00	25.00	180.00	24.0	24.0	120.0	120.9	h6
1K377-2500-600-XD	●	●	●	●	●	25.00	100.0	6.0	120.00	25.00	180.00	24.0	24.0	120.0	120.9	h6

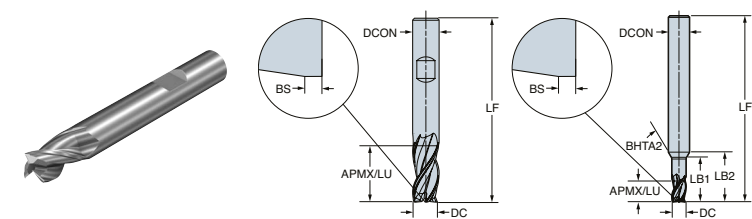


● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Otimizada para materiais não ferrosos, ISO N



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	35.00	h10

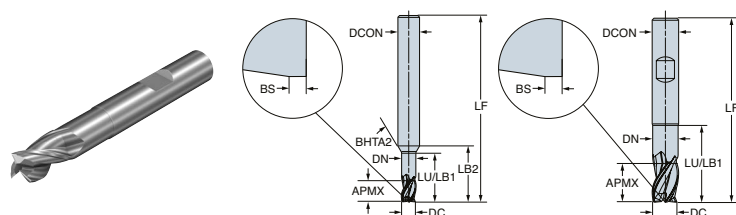
Métrica (mm)

N											
Código para pedido	H10F	DC [mm]	APMX [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BS [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K223-0200-NA	●	2.00	3.0	3.00	6.00	50.00	0.0	2.0	7.0	10.5	h6
1K223-0300-NA	●	3.00	4.5	4.50	6.00	50.00	0.0	3.0	9.6	12.2	h6
1K223-0400-NA	●	4.00	6.0	6.00	6.00	54.00	0.2	4.0	12.4	14.1	h6
1K223-0500-NA	●	5.00	7.5	7.50	6.00	54.00	0.3	5.0	14.5	15.4	h6
1K223-0600-NB	●	6.00	9.0	9.00	6.00	54.00	0.3				h6
1K223-0800-NB	●	8.00	12.0	12.00	8.00	58.00	0.3				h6
1K223-1000-NB	●	10.00	15.0	15.00	10.00	72.00	0.3				h6
1K223-1200-NB	●	12.00	18.0	18.00	12.00	83.00	0.4				h6
1K223-1600-NB	●	16.00	24.0	24.00	16.00	92.00	0.6				h6
1K223-2000-NB	●	20.00	30.0	30.00	20.00	104.00	0.7				h6
1K223-2500-NB	●	25.00	37.5	37.50	25.00	121.00	0.9				h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Otimizada para materiais não ferrosos, ISO N



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	35.00	h10

Métrica (mm)

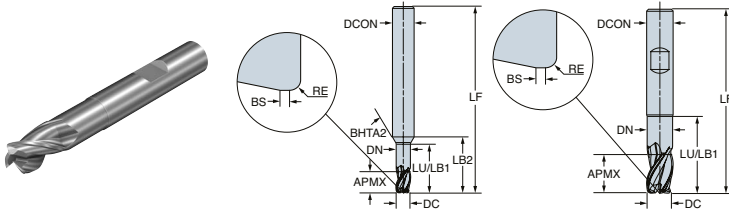
Código para pedido	H10F	N										TCDCON
		DC [mm]	APMX [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BS [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	
1K223-0200-NG	●	2.00	3.0	7.00	6.00	50.00	0.0	1.9	1.9	7.0	10.5	h6
1K223-0300-NG	●	3.00	4.5	10.50	6.00	50.00	0.0	2.9	2.9	10.5	13.2	h6
1K223-0400-NG	●	4.00	6.0	14.00	6.00	54.00	0.2	3.8	3.8	14.0	15.9	h6
1K223-0500-NG	●	5.00	7.5	15.00	6.00	54.00	0.3	4.8	4.8	15.0	16.0	h6
1K223-0600-NH	●	6.00	9.0	18.00	6.00	57.00	0.3	5.8	5.8	18.0	18.2	h6
1K223-0800-NH	●	8.00	12.0	24.00	8.00	63.00	0.3	7.7	7.7	24.0	24.3	h6
1K223-1000-NH	●	10.00	15.0	30.00	10.00	72.00	0.3	9.6	9.6	30.0	30.4	h6
1K223-1200-NH	●	12.00	18.0	36.00	12.00	83.00	0.4	11.5	11.5	36.0	36.4	h6
1K223-1600-NH	●	16.00	24.0	48.00	16.00	98.00	0.6	15.4	15.4	48.0	48.5	h6
1K223-2000-NH	●	20.00	30.0	60.00	20.00	111.00	0.7	19.2	19.2	60.0	60.7	h6
1K223-2500-NH	●	25.00	37.5	75.00	25.00	135.00	0.9	24.0	24.0	75.0	75.9	h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Otimizada para materiais não ferrosos, ISO N



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	35.00	h10

Métrica (mm)

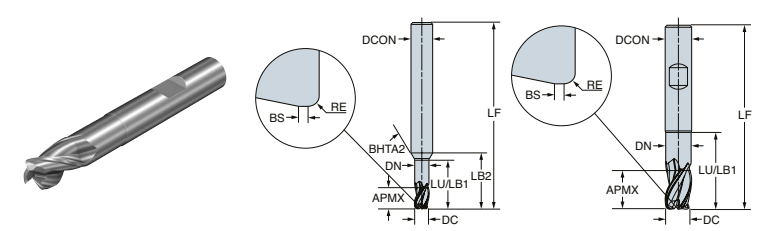
N													
Código para pedido	H10F	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BS [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K223-0200-020-NG	●	2.00	3.0	0.2	7.00	6.00	50.00	0.0	1.9	1.9	7.0	10.5	h8
1K223-0200-050-NG	●	2.00	3.0	0.5	7.00	6.00	50.00	0.0	1.9	1.9	7.0	10.5	h8
1K223-0300-020-NG	●	3.00	4.5	0.2	10.50	6.00	50.00	0.0	2.9	2.9	10.5	13.2	h8
1K223-0300-050-NG	●	3.00	4.5	0.5	10.50	6.00	50.00	0.0	2.9	2.9	10.5	13.2	h8
1K223-0400-050-NG	●	4.00	6.0	0.5	14.00	6.00	54.00	0.2	3.8	3.8	14.0	15.9	h8
1K223-0400-100-NG	●	4.00	6.0	1.0	14.00	6.00	54.00	0.2	3.8	3.8	14.0	15.9	h8
1K223-0500-050-NG	●	5.00	7.5	0.5	15.00	6.00	54.00	0.3	4.8	4.8	15.0	16.0	h8
1K223-0500-100-NG	●	5.00	7.5	1.0	15.00	6.00	54.00	0.3	4.8	4.8	15.0	16.0	h8
1K223-0600-050-NH	●	6.00	9.0	0.5	18.00	6.00	57.00	0.3	5.8	5.8	18.0	18.2	h6
1K223-0600-100-NH	●	6.00	9.0	1.0	18.00	6.00	57.00	0.3	5.8	5.8	18.0	18.2	h6
1K223-0800-050-NH	●	8.00	12.0	0.5	24.00	8.00	63.00	0.3	7.7	7.7	24.0	24.3	h6
1K223-0800-100-NH	●	8.00	12.0	1.0	24.00	8.00	63.00	0.3	7.7	7.7	24.0	24.3	h6
1K223-0800-200-NH	●	8.00	12.0	2.0	24.00	8.00	63.00	0.3	7.7	7.7	24.0	24.3	h6
1K223-1000-050-NH	●	10.00	15.0	0.5	30.00	10.00	72.00	0.3	9.6	9.6	30.0	30.4	h6
1K223-1000-100-NH	●	10.00	15.0	1.0	30.00	10.00	72.00	0.3	9.6	9.6	30.0	30.4	h6
1K223-1000-200-NH	●	10.00	15.0	2.0	30.00	10.00	72.00	0.3	9.6	9.6	30.0	30.4	h6
1K223-1000-300-NH	●	10.00	15.0	3.0	30.00	10.00	72.00	0.3	9.6	9.6	30.0	30.4	h6
1K223-1200-050-NH	●	12.00	18.0	0.5	36.00	12.00	83.00	0.4	11.5	11.5	36.0	36.4	h6
1K223-1200-100-NH	●	12.00	18.0	1.0	36.00	12.00	83.00	0.4	11.5	11.5	36.0	36.4	h6
1K223-1200-200-NH	●	12.00	18.0	2.0	36.00	12.00	83.00	0.4	11.5	11.5	36.0	36.4	h6
1K223-1200-300-NH	●	12.00	18.0	3.0	36.00	12.00	83.00	0.4	11.5	11.5	36.0	36.4	h6
1K223-1600-050-NH	●	16.00	24.0	0.5	48.00	16.00	98.00	0.6	15.4	15.4	48.0	48.5	h6
1K223-1600-100-NH	●	16.00	24.0	1.0	48.00	16.00	98.00	0.6	15.4	15.4	48.0	48.5	h6
1K223-1600-200-NH	●	16.00	24.0	2.0	48.00	16.00	98.00	0.6	15.4	15.4	48.0	48.5	h6
1K223-1600-300-NH	●	16.00	24.0	3.0	48.00	16.00	98.00	0.6	15.4	15.4	48.0	48.5	h6
1K223-1600-400-NH	●	16.00	24.0	4.0	48.00	16.00	98.00	0.6	15.4	15.4	48.0	48.5	h6
1K223-2000-050-NH	●	20.00	30.0	0.5	60.00	20.00	111.00	0.7	19.2	19.2	60.0	60.7	h6
1K223-2000-100-NH	●	20.00	30.0	1.0	60.00	20.00	111.00	0.7	19.2	19.2	60.0	60.7	h6
1K223-2000-200-NH	●	20.00	30.0	2.0	60.00	20.00	111.00	0.7	19.2	19.2	60.0	60.7	h6
1K223-2000-300-NH	●	20.00	30.0	3.0	60.00	20.00	111.00	0.7	19.2	19.2	60.0	60.7	h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Otimizada para materiais não ferrosos, ISO N



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	35.00	h10

Métrica (mm)

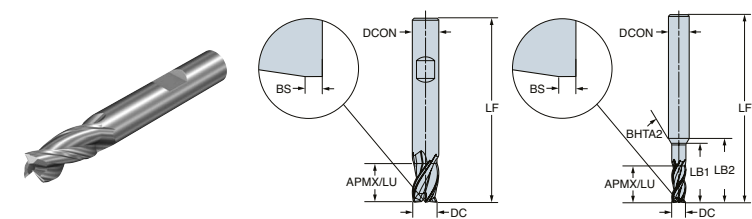
N													
Código para pedido	H10F	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BS [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K223-2000-400-NH	●	20.00	30.0	4.0	60.00	20.00	111.00	0.7	19.2	19.2	60.0	60.7	h6
1K223-2500-050-NH	●	25.00	37.5	0.5	75.00	25.00	135.00	0.9	24.0	24.0	75.0	75.9	h6
1K223-2500-100-NH	●	25.00	37.5	1.0	75.00	25.00	135.00	0.9	24.0	24.0	75.0	75.9	h6
1K223-2500-200-NH	●	25.00	37.5	2.0	75.00	25.00	135.00	0.9	24.0	24.0	75.0	75.9	h6
1K223-2500-300-NH	●	25.00	37.5	3.0	75.00	25.00	135.00	0.9	24.0	24.0	75.0	75.9	h6
1K223-2500-400-NH	●	25.00	37.5	4.0	75.00	25.00	135.00	0.9	24.0	24.0	75.0	75.9	h6

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CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Otimizada para materiais não ferrosos, ISO N



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	35.00	h10

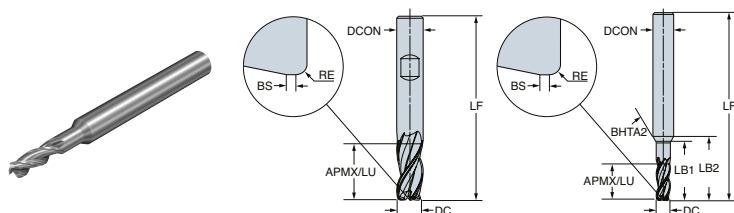
Métrica (mm)

	N										
Código para pedido	H10F	DC [mm]	APMX [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BS [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K233-0200-NA	●	2.00	6.0	6.00	6.00	50.00	0.0	2.0	10.0	13.5	h6
1K233-0300-NA	●	3.00	8.0	8.00	6.00	54.00	0.0	3.0	13.1	15.7	h6
1K233-0400-NA	●	4.00	11.0	11.00	6.00	57.00	0.2	4.0	17.4	19.1	h6
1K233-0500-NA	●	5.00	13.0	13.00	6.00	57.00	0.3	5.0	20.0	20.9	h6
1K233-0600-NB	●	6.00	13.0	13.00	6.00	57.00	0.3				h6
1K233-0800-NB	●	8.00	19.0	19.00	8.00	63.00	0.3				h6
1K233-1000-NB	●	10.00	22.0	22.00	10.00	72.00	0.3				h6
1K233-1200-NB	●	12.00	26.0	26.00	12.00	83.00	0.4				h6
1K233-1600-NB	●	16.00	32.0	32.00	16.00	98.00	0.6				h6
1K233-2000-NB	●	20.00	40.0	40.00	20.00	111.00	0.7				h6
1K233-2500-NB	●	25.00	50.0	50.00	25.00	130.00	0.9				h6

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CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Otimizada para materiais não ferrosos, ISO N



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	35.00	h10

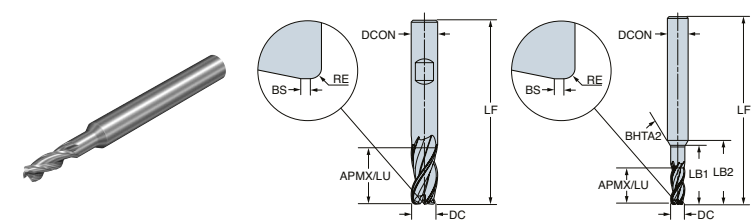
Métrica (mm)

N												
Código para pedido	H10F	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BS [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K233-0200-020-NA	●	2.00	6.0	0.2	6.00	6.00	50.00	0.0	2.0	10.0	13.5	h6
1K233-0200-050-NA	●	2.00	6.0	0.5	6.00	6.00	50.00	0.0	2.0	10.0	13.5	h6
1K233-0300-020-NA	●	3.00	8.0	0.2	8.00	6.00	54.00	0.0	3.0	13.1	15.7	h6
1K233-0300-050-NA	●	3.00	8.0	0.5	8.00	6.00	54.00	0.0	3.0	13.1	15.7	h6
1K233-0400-050-NA	●	4.00	11.0	0.5	11.00	6.00	57.00	0.2	4.0	17.4	19.1	h6
1K233-0400-100-NA	●	4.00	11.0	1.0	11.00	6.00	57.00	0.2	4.0	17.4	19.1	h6
1K233-0500-050-NA	●	5.00	13.0	0.5	13.00	6.00	57.00	0.3	5.0	20.0	20.9	h6
1K233-0500-100-NA	●	5.00	13.0	1.0	13.00	6.00	57.00	0.3	5.0	20.0	20.9	h6
1K233-0600-050-NB	●	6.00	13.0	0.5	13.00	6.00	57.00	0.3				h6
1K233-0600-100-NB	●	6.00	13.0	1.0	13.00	6.00	57.00	0.3				h6
1K233-0800-050-NB	●	8.00	19.0	0.5	19.00	8.00	63.00	0.3				h6
1K233-0800-100-NB	●	8.00	19.0	1.0	19.00	8.00	63.00	0.3				h6
1K233-0800-200-NB	●	8.00	19.0	2.0	19.00	8.00	63.00	0.3				h6
1K233-1000-050-NB	●	10.00	22.0	0.5	22.00	10.00	72.00	0.3				h6
1K233-1000-100-NB	●	10.00	22.0	1.0	22.00	10.00	72.00	0.3				h6
1K233-1000-200-NB	●	10.00	22.0	2.0	22.00	10.00	72.00	0.3				h6
1K233-1000-300-NB	●	10.00	22.0	3.0	22.00	10.00	72.00	0.3				h6
1K233-1200-050-NB	●	12.00	26.0	0.5	26.00	12.00	83.00	0.4				h6
1K233-1200-100-NB	●	12.00	26.0	1.0	26.00	12.00	83.00	0.4				h6
1K233-1200-200-NB	●	12.00	26.0	2.0	26.00	12.00	83.00	0.4				h6
1K233-1200-300-NB	●	12.00	26.0	3.0	26.00	12.00	83.00	0.4				h6
1K233-1600-050-NB	●	16.00	32.0	0.5	32.00	16.00	98.00	0.6				h6
1K233-1600-100-NB	●	16.00	32.0	1.0	32.00	16.00	98.00	0.6				h6
1K233-1600-200-NB	●	16.00	32.0	2.0	32.00	16.00	98.00	0.6				h6
1K233-1600-300-NB	●	16.00	32.0	3.0	32.00	16.00	98.00	0.6				h6
1K233-1600-400-NB	●	16.00	32.0	4.0	32.00	16.00	98.00	0.6				h6
1K233-2000-050-NB	●	20.00	40.0	0.5	40.00	20.00	111.00	0.7				h6
1K233-2000-100-NB	●	20.00	40.0	1.0	40.00	20.00	111.00	0.7				h6
1K233-2000-200-NB	●	20.00	40.0	2.0	40.00	20.00	111.00	0.7				h6
1K233-2000-300-NB	●	20.00	40.0	3.0	40.00	20.00	111.00	0.7				h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Otimizada para materiais não ferrosos, ISO N



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	35.00	h10

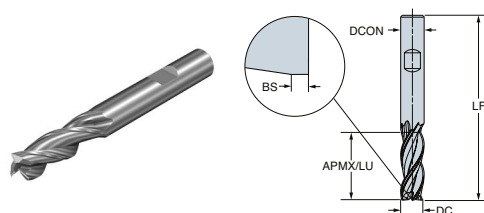
Métrica (mm)

	N											
Código para pedido	H10F	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BS [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
1K233-2000-400-NB	●	20.00	40.0	4.0	40.00	20.00	111.00	0.7				h6
1K233-2500-050-NB	●	25.00	50.0	0.5	50.00	25.00	130.00	0.9				h6
1K233-2500-100-NB	●	25.00	50.0	1.0	50.00	25.00	130.00	0.9				h6
1K233-2500-200-NB	●	25.00	50.0	2.0	50.00	25.00	130.00	0.9				h6
1K233-2500-300-NB	●	25.00	50.0	3.0	50.00	25.00	130.00	0.9				h6
1K233-2500-400-NB	●	25.00	50.0	4.0	50.00	25.00	130.00	0.9				h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para usinagem geral

Otimizada para materiais não ferrosos, ISO N



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	35.00	h10

Métrica (mm)

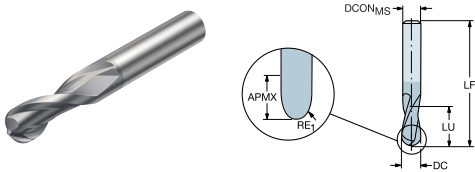
Código para pedido	N							
	H10F	DC [mm]	APMX [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	BS [mm]	TCDCON
1K253-0600-NB	●	6.00	18.0	18.00	6.00	63.00	0.3	h6
1K253-0800-NB	●	8.00	24.0	24.00	8.00	73.00	0.3	h6
1K253-1000-NB	●	10.00	30.0	30.00	10.00	82.00	0.3	h6
1K253-1200-NB	●	12.00	36.0	36.00	12.00	97.00	0.4	h6
1K253-1600-NB	●	16.00	48.0	48.00	16.00	115.00	0.6	h6
1K253-2000-NB	●	20.00	60.0	60.00	20.00	135.00	0.7	h6
1K253-2500-NB	●	25.00	75.0	75.00	25.00	153.00	0.9	h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]
2	30.000

Métrica (mm)



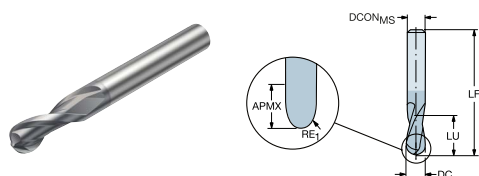
Código para pedido	1630	1630	1630	1630	DC [inch]	APMX [inch]	RE [inch]	LU [inch]	DCON _{MS} [inch]	LF [inch]	BD ₁ [inch]	LB ₁ [inch]	TCDCON	TCDC
1B230-0100-XA	●	●	●	●	0.039	0.118	0.020	0.118	0.118	1.496			h6	h7
1B230-0150-XA	●	●	●	●	0.059	0.118	0.030	0.118	0.118	1.496			h6	h7
1B230-0200-XA	●	●	●	●	0.079	0.236	0.039	0.236	0.118	1.496			h6	h7
1B230-0250-XA	●	●	●	●	0.098	0.276	0.049	0.276	0.118	1.496			h6	h7
1B230-0300-XA	●	●	●	●	0.118	0.276	0.059	0.276	0.118	1.496			h6	h7
1B230-0400-XA	●	●	●	●	0.157	0.315	0.079	0.315	0.236	2.244	0.236	0.669	h6	h9
1B230-0500-XA	●	●	●	●	0.197	0.394	0.098	0.394	0.236	2.244	0.236	0.669	h6	h9
1B230-0600-XA	●	●	●	●	0.236	0.394	0.118	0.394	0.236	2.244			h6	h9
1B230-0700-XA	●	●	●	●	0.276	0.512	0.138	0.512	0.315	2.480			h6	h7
1B230-0800-XA	●	●	●	●	0.315	0.630	0.157	0.630	0.315	2.480			h6	h7
1B230-0900-XA	●	●	●	●	0.354	0.630	0.177	0.630	0.394	2.835			h6	h7
1B230-1000-XA	●	●	●	●	0.394	0.748	0.197	0.748	0.394	2.835			h6	h7
1B230-1200-XA	●	●	●	●	0.472	0.866	0.236	0.866	0.472	3.268			h6	h7
1B230-1400-XA	●	●	●	●	0.551	0.866	0.276	0.866	0.551	3.268			h6	h7
1B230-1600-XA	●	●	●	●	0.630	1.024	0.315	1.024	0.630	3.622			h6	h7
1B230-1800-XA	●	●	●	●	0.709	1.024	0.354	1.024	0.709	3.622			h6	h7
1B230-2000-XA	●	●	●	●	0.787	1.260	0.394	1.260	0.787	4.094			h6	h7



● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	30.000	h9

Imperial (polegadas)

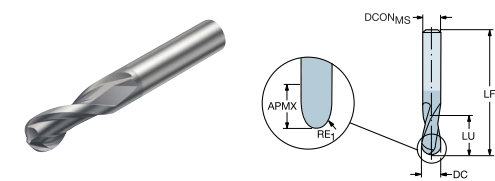
	P	M	K	S								
Código para pedido	1620	1620	1620	1620	DC [inch]	APMX [inch]	RE [inch]	LU [inch]	DCON _{MS} [inch]	LF [inch]	LB ₁ [inch]	TCDCON
1B231-0159-XA	●	●	●	●	0.063	0.125	0.031	0.125	0.250	3.000	0.413	h6
1B231-0238-XA	●	●	●	●	0.094	0.188	0.047	0.188	0.250	3.000	0.510	h6
1B231-0318-XA	●	●	●	●	0.125	0.250	0.063	0.250	0.250	3.000	0.610	h6
1B231-0397-XA	●	●	●	●	0.156	0.313	0.078	0.313	0.250	3.000	0.707	h6
1B231-0476-XA	●	●	●	●	0.187	0.375	0.094	0.375	0.250	3.000	0.803	h6
1B231-0635-XA	●	●	●	●	0.250	0.500	0.125	0.500	0.250	3.000		h6
1B231-0794-XA	●	●	●	●	0.313	0.625	0.156	0.625	0.375	3.500	1.272	h6
1B231-0953-XA	●	●	●	●	0.375	0.750	0.188	0.750	0.375	3.500		h6
1B231-1270-XA	●	●	●	●	0.500	1.000	0.250	1.000	0.500	4.000		h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	30.000	h9

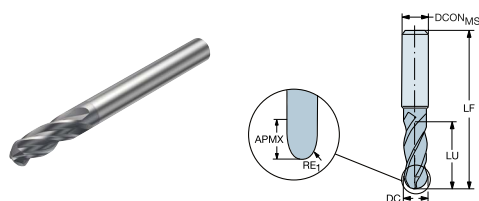
Imperial (polegadas)

	P	M	K	S								
Código para pedido	1620	1620	1620	1620	DC [inch]	APMX [inch]	RE [inch]	LU [inch]	DCON _{MS} [inch]	LF [inch]	LB ₁ [inch]	TCDCON
1B232-0159-XA	●	●	●	●	0.063	0.125	0.031	0.125	0.250	2.000	0.413	h6
1B232-0238-XA	●	●	●	●	0.094	0.188	0.047	0.188	0.250	2.000	0.512	h6
1B232-0318-XA	●	●	●	●	0.125	0.250	0.063	0.250	0.250	2.000	0.482	h6
1B232-0397-XA	●	●	●	●	0.156	0.313	0.078	0.313	0.250	2.000	0.579	h6
1B232-0476-XA	●	●	●	●	0.187	0.375	0.094	0.375	0.250	2.000	0.551	h6
1B232-0635-XA	●	●	●	●	0.250	0.500	0.125	0.500	0.250	2.000		h6
1B232-0794-XA	●	●	●	●	0.313	0.625	0.156	0.625	0.375	2.500	0.803	h6
1B232-0953-XA	●	●	●	●	0.375	0.750	0.188	0.750	0.375	2.500		h6
1B232-1270-XA	●	●	●	●	0.500	1.000	0.250	1.000	0.500	3.000		h6
1B232-1588-XA	●	●	●	●	0.625	1.250	0.313	1.250	0.625	3.500		h6
1B232-1905-XA	●	●	●	●	0.750	1.500	0.375	1.500	0.750	4.000		h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
4	30.00	h8

Métrica (mm)

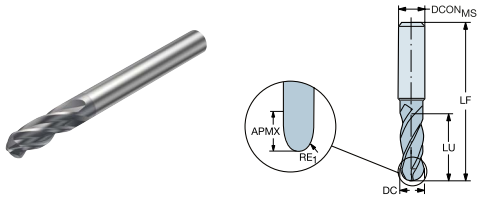
	P	M	K	S							
Código para pedido	1630	1630	1630	1630	DC [mm]	APMX [mm]	RE [mm]	LU [mm]	DCON _{MS} [mm]	LF [mm]	TCDCON
1B240-0300-XA	●	●	●	●	3.00	8.0	1.5	8.00	6.00	80.00	h6
1B240-0400-XA	●	●	●	●	4.00	11.0	2.0	11.00	6.00	80.00	h6
1B240-0500-XA	●	●	●	●	5.00	13.0	2.5	13.00	6.00	80.00	h6
1B240-0600-XA	●	●	●	●	6.00	13.0	3.0	13.00	6.00	80.00	h6
1B240-0700-XA	●	●	●	●	7.00	16.0	3.5	16.00	8.00	100.00	h6
1B240-0800-XA	●	●	●	●	8.00	19.0	4.0	19.00	8.00	100.00	h6
1B240-1000-XA	●	●	●	●	10.00	22.0	5.0	22.00	10.00	100.00	h6
1B240-1200-XA	●	●	●	●	12.00	26.0	6.0	26.00	12.00	100.00	h6
1B240-1600-XA	●	●	●	●	16.00	32.0	8.0	32.00	16.00	100.00	h6
1B240-2000-XA	●	●	●	●	20.00	38.0	10.0	38.00	20.00	125.00	h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
4	30.000	h9

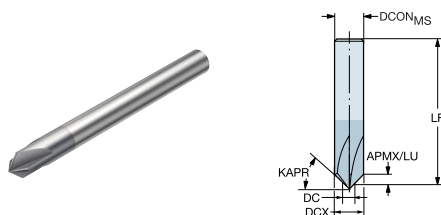
Imperial (polegadas)

	P	M	K	S								
Código para pedido	1630	1630	1630	1630	DC [inch]	APMX [inch]	RE [inch]	LU [inch]	DCON _{MS} [inch]	LF [inch]	LB ₁ [inch]	TCDCON
1B240-0159-XA	●	●	●	●	0.063	0.125	0.031	0.125	0.250	3.000	0.413	h6
1B240-0238-XA	●	●	●	●	0.094	0.188	0.047	0.188	0.250	3.000	0.510	h6
1B240-0318-XA	●	●	●	●	0.125	0.250	0.063	0.250	0.250	3.000	0.610	h6
1B240-0397-XA	●	●	●	●	0.156	0.313	0.078	0.313	0.250	3.000	0.707	h6
1B240-0476-XA	●	●	●	●	0.187	0.375	0.094	0.375	0.250	3.000	0.803	h6
1B240-0635-XA	●	●	●	●	0.250	0.500	0.125	0.500	0.250	3.000		h6
1B240-0794-XA	●	●	●	●	0.313	0.625	0.156	0.625	0.375	3.500	1.272	h6
1B240-0953-XA	●	●	●	●	0.375	0.750	0.188	0.750	0.375	3.500		h6
1B240-1270-XA	●	●	●	●	0.500	1.000	0.250	1.000	0.500	4.000		h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para fresamento de chanfros

Para multimateriais com dureza ≤ 48 HRc



Métrica (mm)

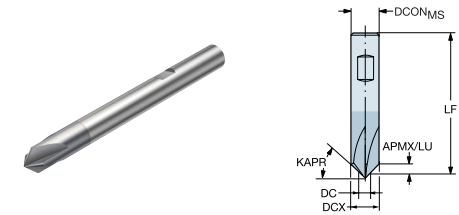
	P	M	K	S	H							
Código para pedido	1620	1620	1620	1620	1620	DC [mm]	DCX [mm]	APMX [mm]	ZEFP	DCON _{MS} [mm]	LF [mm]	TCDCON
1C050-0100-045-XA	●	●	●	●	●	1.00	6.00	2.5	4	6.00	56.50	h6
1C050-0150-045-XA	●	●	●	●	●	1.50	10.00	4.3	4	10.00	99.20	h6
1C050-0150-060-XA	●	●	●	●	●	1.50	10.00	7.3	4	10.00	98.70	h6
1C050-0200-045-XA	●	●	●	●	●	2.00	8.00	3.0	5	8.00	79.00	h6
1C050-0300-045-XA	●	●	●	●	●	3.00	12.00	4.5	6	12.00	81.50	h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Dura, fresa de topo inteiriça de metal duro para fresamento de chanfros

Para multimateriais com dureza ≤ 48 HRc



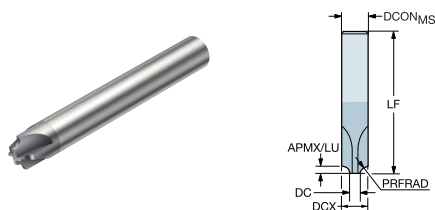
Métrica (mm)

	P	M	K	S	H							
Código para pedido	1620	1620	1620	1620	1620	DC [mm]	DCX [mm]	APMX [mm]	ZEFP	DCON _{MS} [mm]	LF [mm]	TCDCON
1C050-0150-045-XB	●	●	●	●	●	1.50	10.00	4.3	4	10.00	99.20	h6
1C050-0150-060-XB	●	●	●	●	●	1.50	10.00	7.3	4	10.00	98.70	h6
1C050-0300-045-XB	●	●	●	●	●	3.00	12.00	4.5	6	12.00	81.50	h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Dura, fresa de topo inteiriça de metal duro para fresamento de chanfros

Para multimateriais com dureza ≤ 48 HRc



Métrica (mm)

	P	M	K	S	H						
Código para pedido	1620	1620	1620	1620	1620	DC [mm]	DCX [mm]	ZEFP	DCON _{MS} [mm]	LF [mm]	TCDCON
1U000-0400-050-XA	●	●	●	●	●	4.00	6.00	3	6.00	57.00	h6
1U000-0400-075-XA	●	●	●	●	●	4.00	6.00	3	6.00	57.00	h6
1U000-0400-100-XA	●	●	●	●	●	4.00	8.00	4	8.00	63.00	h6
1U000-0400-150-XA	●	●	●	●	●	4.00	8.00	4	8.00	63.00	h6
1U000-0500-200-XA	●	●	●	●	●	5.00	10.00	4	10.00	72.00	h6
1U000-0500-250-XA	●	●	●	●	●	5.00	10.00	4	10.00	72.00	h6
1U000-0500-300-XA	●	●	●	●	●	5.00	12.00	4	12.00	83.00	h6
1U000-0600-400-XA	●	●	●	●	●	6.00	14.00	4	14.00	83.00	h6
1U000-0600-500-XA	●	●	●	●	●	6.00	16.00	4	16.00	92.00	h6
1U000-0800-600-XA	●	●	●	●	●	8.00	20.00	4	20.00	104.00	h6

● = Primeira escolha ○ = Boa escolha

Imperial (polegadas)

	P	M	K	S	H						
Código para pedido	1620	1620	1620	1620	1620	DC [inch]	DCX [inch]	ZEFP	DCON _{MS} [inch]	LF [inch]	TCDCON
1U000-0119-079-XA	●	●	●	●	●	0.047	0.125	2	0.125	1.500	h6
1U000-0160-158-XA	●	●	●	●	●	0.063	0.250	3	0.250	2.000	h6
1U000-0160-238-XA	●	●	●	●	●	0.063	0.313	3	0.375	2.500	h6
1U000-0630-318-XA	●	●	●	●	●	0.248	0.500	4	0.500	3.000	h6
1U000-0630-476-XA	●	●	●	●	●	0.248	0.625	4	0.625	3.500	h6

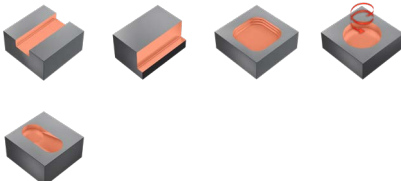
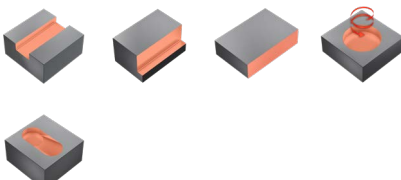
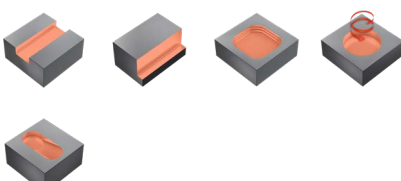
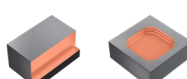
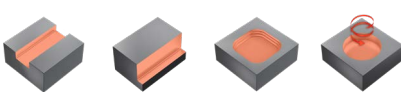
● = Primeira escolha ○ = Boa escolha

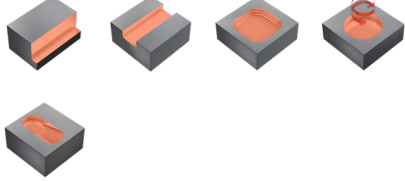
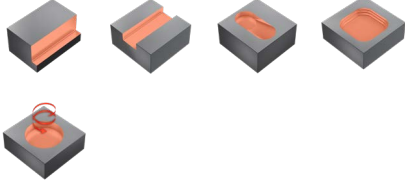
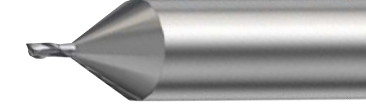
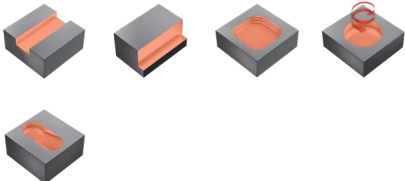
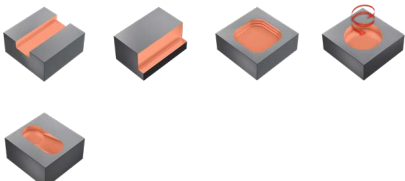


CoroMill® Plura

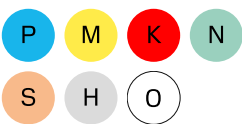
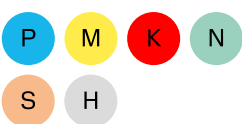
Visão geral

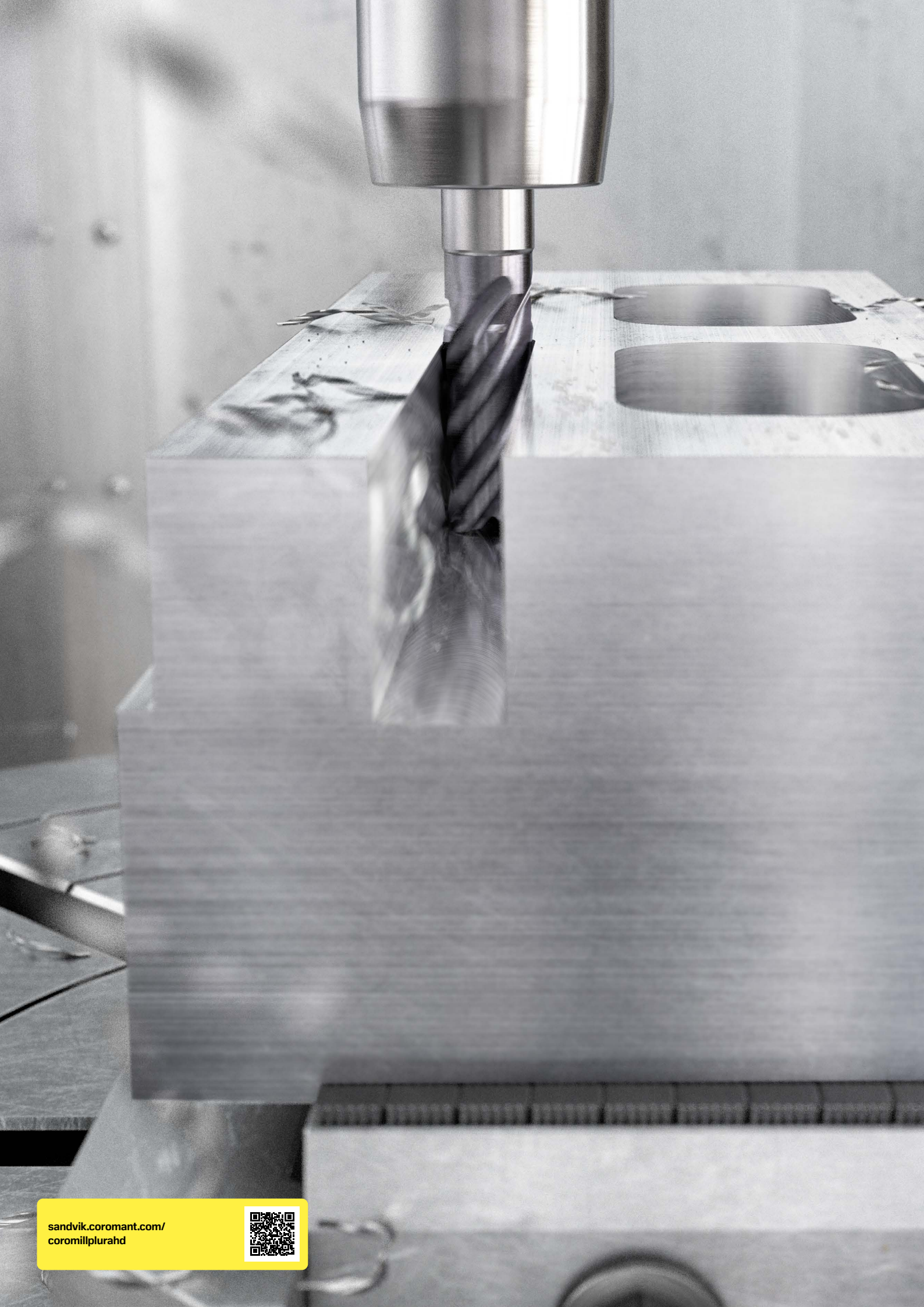
Fresas de topo com ombro reto

Ferramenta	Material	Tipos de aplicação
HD (Fresamento pesado) 	P M K S	
HFS (Fresamento lateral de alto avanço) 	P M K S	
Compósito (aplicações de bordejamento) 	O	
Fresamento estável em múltiplas operações 	P M K S H	
Fresa de topo para acabamento 	P M K S H	
Remoção de cavacos grandes 	N O	

Ferramenta	Material	Tipos de aplicação
Fresamento frontal com alto avanço 	P M K S H	
Gannet (Mergulho em HRSA) 	S	
Fresa de topo para desbaste com quebra-cavacos 	P M K S H	
Fresa de topo para fresamento de peças duras 	P H	
Fresa de topo para torneamento e fresamento 	P M K S	
Fresa de topo para microfresamento 	P M K N S H	
Fresamento de face com cerâmica 	S	
Fresa de topo de cerâmica para desbaste em alta velocidade 	S	

Fresas de topo para perfilamento

Ferramenta	Material	Tipos de aplicação
Ponta esférica ISO S 		Otimizado para perfilamento 3D geral, semiacabamento e acabamento de contornos complexos.
Pirulito ISO S 		Projetado para usar rebaixos e áreas de difícil acesso, garantindo acesso suave a recursos ocultos em componentes complexos.
Ponta esférica cônica ISO S 		Otimizado para fresamento de flanco e fresamento de ponta, proporcionando excelente alcance e precisão para perfis desafiadores.
Barril ISO S 		Projetada para faceamento de alta eficiência de grandes formas 3D, reduzindo o tempo de ciclo e melhorando o acabamento superficial em operações de semiacabamento e acabamento.
Fresa de topo com ponta esférica 		Projetado para operações de perfilamento em diferentes formatos.
Fresa de topo esférica para microfresamento 		Dedicado ao perfilamento na usinagem de peças pequenas.



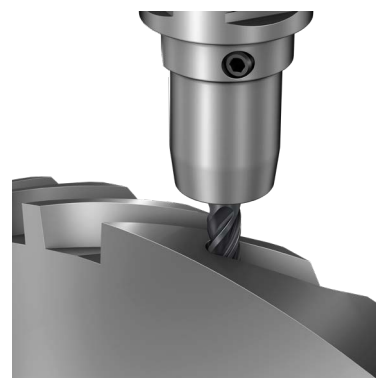
CoroMill® Plura HD

Fresas de topo inteiriças para fresamento pesado

A CoroMill® Plura HD é a primeira escolha para aplicações de desbaste pesado. O formato das flautas é otimizado para evacuação eficiente de cavacos e, com capacidade de usinagem em slot cheio de até 2xD e excelentes recursos de usinagem em rampa, essa família de produtos oferece taxas excepcionais de remoção de material para demandas de alta produtividade.

Características e benefícios

- O passo diferencial e a preparação da aresta de corte garantem um fresamento estável com baixa vibração
- O desenho otimizado da flauta e as classes resistentes permitem altas taxas de remoção de metal com segurança no processo
- Classe otimizada para o material da peça, incluindo a tecnologia de revestimento Zertivo® 2.0, proporcionando maior vida útil da ferramenta em aço e em aço inoxidável
- As opções Tailor Made® e as ferramentas de engenharia avançada oferecem amplas oportunidades para otimizar seu ferramental



ISO P



Variante do produto: 2P342, 2S342, 2F342, 2N342

- Número de canais: 4 ou 5
- Faixa de diâmetro: 2–25 mm, 1/8"–3/4"
- APMX: Até 2xD
- Classe: P2BM
- Refrigerante: Externo
- Tipo de canto: Chanfro e raio

ISO M



Variante do produto: 2P342, 2S342

- Número de flautas: 4
- Faixa de diâmetro: 6–25 mm, 1/4"–3/4"
- APMX: Até 2xD
- Classe: M2CM
- Refrigeração: externa e radial
- Tipo de canto: Chanfro e raio

Titânio



Variante do produto: 2S344, 2F345

- Número de canais: 4, 5
- Faixa de diâmetro: 6–25 mm, 1/4"–1"
- APMX: Até 2xD
- Classe: 1745
- Refrigeração: externa e radial
- Tipo de canto: Raio

HRSA



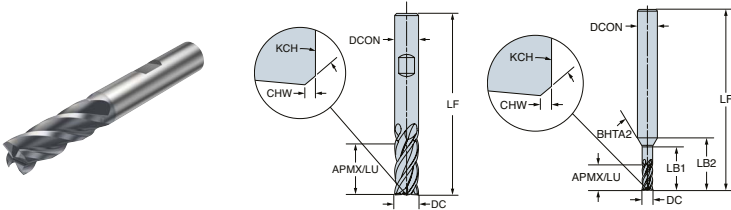
Variante do produto: 2F440, 2S440

- Número de canais: 3, 4
- Faixa de diâmetro: 2–20 mm, 1/4"–3/4"
- APMX: Até 2xD
- Classe: 1725
- Fluido refrigerante: Fluido refrigerante externo e axial
- Tipo de canto: Chanfro e raio



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

ISO-P - 4 canais



Valores de dados comuns

ZEFP	KCH [deg]	TCDCON	TCDC
4	45.0	h6	h10

Métrica (mm)

P

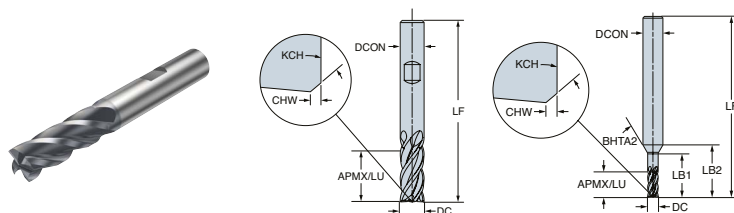
K

Código para pedido	P2BM	P2BM	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	FHA [deg]
2P342-0200-PA	●	●	2.00	5.0	0.1	5.00	57.00	6.00	2.0	10.5	14.0	38.00
2P342-0300-PA	●	●	3.00	7.0	0.1	7.00	57.00	6.00	3.0	13.6	16.2	38.00
2P342-0400-PA	●	●	4.00	9.0	0.1	9.00	57.00	6.00	4.1	15.0	16.7	38.00
2P342-0500-PA	●	●	5.00	11.0	0.1	11.00	57.00	6.00	5.1	17.0	16.9	38.00
2P342-0600-PB	●	●	6.00	13.0	0.1	13.00	57.00	6.00				38.00
2P342-0800-PB	●	●	8.00	18.0	0.1	18.00	63.00	8.00				38.00
2P342-1000-PB	●	●	10.00	22.0	0.2	22.00	72.00	10.00				42.00
2P342-1200-PB	●	●	12.00	26.0	0.2	26.00	83.00	12.00				42.00
2P342-1400-PB	●	●	14.00	30.0	0.2	30.00	90.00	14.00				42.00
2P342-1600-PB	●	●	16.00	34.0	0.3	34.00	97.00	16.00				42.00
2P342-2000-PB	●	●	20.00	42.0	0.3	42.00	109.60	20.00				42.00
2P342-2500-PB	●	●	25.00	52.0	0.3	52.00	129.50	25.00				42.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

ISO-P - 4 canais



Valores de dados comuns

ZEFP	KCH [deg]	TCDCON	TCDC
4	45.0	h6	h10

Imperial (polegadas)

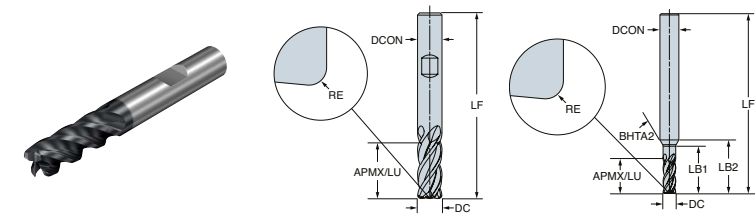
	P	K										
Código para pedido	P2BM	P2BM	DC [inch]	APMX [inch]	CHW [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]	FHA [deg]
2P342-0318-PA	●	●	0.125	0.313	0.004	0.313	2.500	0.250	0.127	0.590	0.698	38.000
2P342-0476-PA	●	●	0.187	0.438	0.004	0.438	2.500	0.250	0.189	0.625	0.679	38.000
2P342-0635-PB	●	●	0.250	0.625	0.004	0.625	2.500	0.250				38.000
2P342-0794-PB	●	●	0.313	0.750	0.004	0.750	2.500	0.313				38.000
2P342-0953-PB	●	●	0.375	0.875	0.006	0.875	3.000	0.375				42.000
2P342-1111-PB	●	●	0.438	1.000	0.006	1.000	3.500	0.438				42.000
2P342-1270-PB	●	●	0.500	1.125	0.006	1.125	3.500	0.500				42.000
2P342-1588-PB	●	●	0.625	1.315	0.010	1.315	3.780	0.625				42.000
2P342-1905-PB	●	●	0.750	1.625	0.010	1.625	4.315	0.750				42.000

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

ISO-P - 4 canais



Valores de dados comuns

ZEFP	TCDCON	TCDC
4	h6	h10

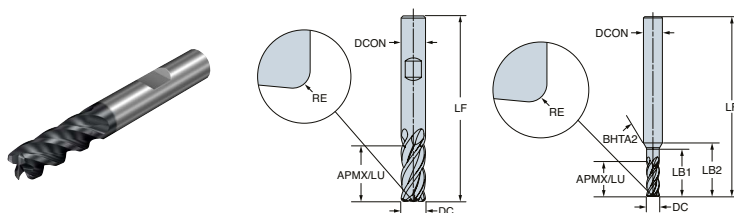
Métrica (mm)

	P	K										
Código para pedido	P2BM	P2BM	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	FHA [deg]
2S342-0300-020-PA	●	●	3.00	0.2	7.0	7.00	57.00	6.00	3.0	13.6	16.2	38.00
2S342-0300-050-PA	●	●	3.00	0.5	7.0	7.00	57.00	6.00	3.0	13.6	16.2	38.00
2S342-0400-020-PA	●	●	4.00	0.2	9.0	9.00	57.00	6.00	4.1	15.0	16.7	38.00
2S342-0400-050-PA	●	●	4.00	0.5	9.0	9.00	57.00	6.00	4.1	15.0	16.7	38.00
2S342-0500-050-PA	●	●	5.00	0.5	11.0	11.00	57.00	6.00	5.1	17.0	17.9	38.00
2S342-0500-100-PA	●	●	5.00	1.0	11.0	11.00	57.00	6.00	5.1	17.0	17.9	38.00
2S342-0600-050-PB	●	●	6.00	0.5	13.0	13.00	57.00	6.00				38.00
2S342-0600-100-PB	●	●	6.00	1.0	13.0	13.00	57.00	6.00				38.00
2S342-0800-050-PB	●	●	8.00	0.5	18.0	18.00	63.00	8.00				38.00
2S342-0800-100-PB	●	●	8.00	1.0	18.0	18.00	63.00	8.00				38.00
2S342-0800-200-PB	●	●	8.00	2.0	18.0	18.00	63.00	8.00				38.00
2S342-1000-050-PB	●	●	10.00	0.5	22.0	22.00	72.00	10.00				42.00
2S342-1000-100-PB	●	●	10.00	1.0	22.0	22.00	72.00	10.00				42.00
2S342-1000-200-PB	●	●	10.00	2.0	22.0	22.00	72.00	10.00				42.00
2S342-1200-050-PB	●	●	12.00	0.5	26.0	26.00	83.00	12.00				42.00
2S342-1200-100-PB	●	●	12.00	1.0	26.0	26.00	83.00	12.00				42.00
2S342-1200-200-PB	●	●	12.00	2.0	26.0	26.00	83.00	12.00				42.00
2S342-1600-050-PB	●	●	16.00	0.5	34.0	34.00	97.00	16.00				42.00
2S342-1600-100-PB	●	●	16.00	1.0	34.0	34.00	97.00	16.00				42.00
2S342-1600-200-PB	●	●	16.00	2.0	34.0	34.00	97.00	16.00				42.00
2S342-2000-100-PB	●	●	20.00	1.0	42.0	42.00	109.60	20.00				42.00
2S342-2000-200-PB	●	●	20.00	2.0	42.0	42.00	109.60	20.00				42.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

ISO-P - 4 canais



Valores de dados comuns

ZEFP	TCDCON	TCDC
4	h6	h10

Imperial (polegadas)

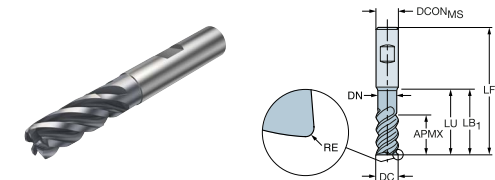
	P	K										
Código para pedido	P2BM	P2BM	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]	FHA [deg]
2S342-0318-038-PA	●	●	0.125	0.015	0.313	0.313	2.500	0.250	0.127	0.590	0.698	38.000
2S342-0476-038-PA	●	●	0.187	0.015	0.438	0.438	2.500	0.250	0.189	0.625	0.679	38.000
2S342-0635-038-PB	●	●	0.250	0.015	0.625	0.625	2.500	0.250				38.000
2S342-0635-076-PB	●	●	0.250	0.030	0.625	0.625	2.500	0.250				38.000
2S342-0794-038-PB	●	●	0.313	0.015	0.750	0.750	2.500	0.313				38.000
2S342-0794-076-PB	●	●	0.313	0.030	0.750	0.750	2.500	0.313				38.000
2S342-0953-038-PB	●	●	0.375	0.015	0.875	0.875	3.000	0.375				42.000
2S342-0953-076-PB	●	●	0.375	0.030	0.875	0.875	3.000	0.375				42.000
2S342-1111-038-PB	●	●	0.438	0.015	1.000	1.000	3.500	0.438				42.000
2S342-1111-076-PB	●	●	0.438	0.030	1.000	1.000	3.500	0.438				42.000
2S342-1270-038-PB	●	●	0.500	0.015	1.125	1.125	3.500	0.500				42.000
2S342-1270-076-PB	●	●	0.500	0.030	1.125	1.125	3.500	0.500				42.000
2S342-1270-152-PB	●	●	0.500	0.060	1.125	1.125	3.500	0.500				42.000
2S342-1588-076-PB	●	●	0.625	0.030	1.315	1.315	3.780	0.625				42.000
2S342-1588-152-PB	●	●	0.625	0.060	1.315	1.315	3.780	0.625				42.000
2S342-1905-076-PB	●	●	0.750	0.030	1.625	1.625	4.315	0.750				42.000
2S342-1905-152-PB	●	●	0.750	0.060	1.625	1.625	4.315	0.750				42.000

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

ISO-P - 5 canais



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
5	45.0	38.00	h6	h10

Métrica (mm)

	P	K										
Código para pedido	P2BM	P2BM	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2N342-0600-PD	●	●	6.00	13.0	0.1	20.00	57.00	6.00	5.7	5.7	20.0	20.3
2N342-0800-PD	●	●	8.00	18.0	0.1	25.00	63.00	8.00	7.6	7.6	25.0	25.4
2N342-1000-PD	●	●	10.00	22.0	0.2	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2N342-1200-PD	●	●	12.00	26.0	0.2	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2N342-1400-PD	●	●	14.00	30.0	0.2	38.00	83.00	14.00	13.3	13.3	38.0	38.6
2N342-1600-PD	●	●	16.00	34.0	0.3	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2N342-2000-PD	●	●	20.00	42.0	0.3	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2N342-2500-PD	●	●	25.00	52.0	0.3	63.00	121.00	25.00	24.0	24.0	63.0	63.9
	P	K										

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
5	45.0	38.000	h6	h10

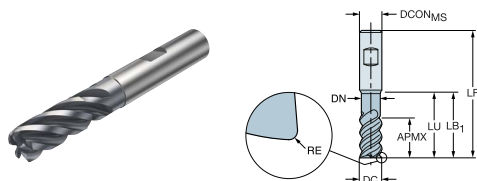
Imperial (polegadas)

	P	K										
Código para pedido	P2BM	P2BM	DC [inch]	APMX [inch]	CHW [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2N342-0635-PD	●	●	0.250	0.626	0.004	0.937	2.500	0.250	0.237	0.237	0.937	0.949
2N342-0794-PD	●	●	0.313	0.750	0.004	1.063	2.500	0.313	0.297	0.297	1.063	1.076
2N342-0953-PD	●	●	0.375	0.878	0.006	1.250	3.000	0.375	0.356	0.356	1.250	1.267
2N342-1111-PD	●	●	0.438	1.000	0.006	1.438	3.500	0.438	0.416	0.416	1.438	1.456
2N342-1270-PD	●	●	0.500	1.126	0.006	1.438	3.500	0.500	0.475	0.475	1.438	1.459
2N342-1588-PD	●	●	0.625	1.315	0.010	1.625	3.780	0.625	0.594	0.594	1.625	1.651
2N342-1905-PD	●	●	0.750	1.626	0.010	1.937	4.000	0.750	0.713	0.713	1.937	1.969
	P	K										

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

ISO-P - 5 canais



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
5	38.00	h6	h10

Métrica (mm)

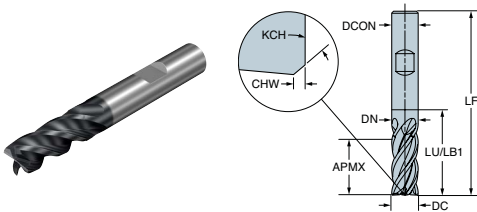
	P	K										
Código para pedido	P2BM	P2BM	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2F342-0600-050-PD	●	●	6.00	0.5	13.0	20.00	57.00	6.00	5.7	5.7	20.0	20.3
2F342-0600-100-PD	●	●	6.00	1.0	13.0	20.00	57.00	6.00	5.7	5.7	20.0	20.3
2F342-0800-050-PD	●	●	8.00	0.5	18.0	25.00	63.00	8.00	7.6	7.6	25.0	25.4
2F342-0800-100-PD	●	●	8.00	1.0	18.0	25.00	63.00	8.00	7.6	7.6	25.0	25.4
2F342-0800-200-PD	●	●	8.00	2.0	18.0	25.00	63.00	8.00	7.6	7.6	25.0	25.4
2F342-1000-050-PD	●	●	10.00	0.5	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F342-1000-100-PD	●	●	10.00	1.0	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F342-1000-200-PD	●	●	10.00	2.0	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F342-1200-050-PD	●	●	12.00	0.5	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F342-1200-100-PD	●	●	12.00	1.0	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F342-1200-200-PD	●	●	12.00	2.0	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F342-1600-050-PD	●	●	16.00	0.5	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F342-1600-100-PD	●	●	16.00	1.0	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F342-1600-200-PD	●	●	16.00	2.0	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F342-2000-100-PD	●	●	20.00	1.0	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F342-2000-200-PD	●	●	20.00	2.0	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

ISO-M - 4 canais



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
4	45.0	38.00	h6	h10

Métrica (mm)

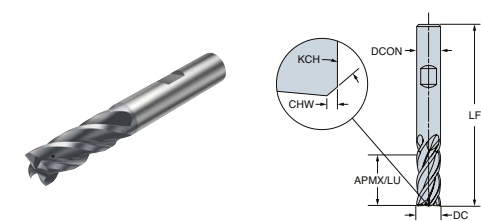
Código para pedido	M S		DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
	M2CM	M2CM						
2P342-0600-MB	●	○	6.00	13.0	0.1	13.00	57.00	6.00
2P342-0800-MB	●	○	8.00	18.0	0.1	18.00	63.00	8.00
2P342-1000-MB	●	○	10.00	22.0	0.2	22.00	72.00	10.00
2P342-1200-MB	●	○	12.00	26.0	0.2	26.00	83.00	12.00
2P342-1600-MB	●	○	16.00	34.0	0.3	42.00	97.00	16.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

ISO-M - 4 canais



Valores de dados comuns

ZEFP	KCH [deg]	CNSC	FHA [deg]	TCDCON	TCDC
4	45.0	1	38.00	h6	h10

Métrica (mm)

Código para pedido	M S		DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
	M2CM	M2CM						
2P342-0600-CMB	●	○	6.00	13.0	0.1	13.00	57.00	6.00
2P342-0800-CMB	●	○	8.00	18.0	0.1	18.00	63.00	8.00
2P342-1000-CMB	●	○	10.00	22.0	0.2	22.00	72.00	10.00
2P342-1200-CMB	●	○	12.00	26.0	0.2	26.00	83.00	12.00
2P342-1600-CMB	●	○	16.00	34.0	0.3	34.00	97.00	16.00
2P342-2000-CMB	●	○	20.00	42.0	0.3	42.00	109.60	20.00
2P342-2500-CMB	●	○	25.00	52.0	0.3	52.00	129.50	25.00

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	KCH [deg]	CNSC	FHA [deg]	TCDCON	TCDC
4	45.0	1	38.000	h6	h10

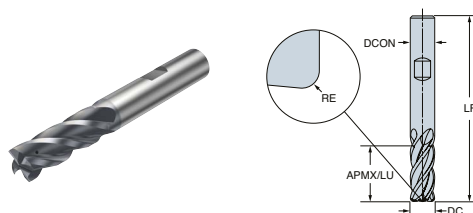
Imperial (polegadas)

Código para pedido	M S		DC [inch]	APMX [inch]	CHW [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]
	M2CM	M2CM						
2P342-0635-CMB	●	○	0.250	0.625	0.004	0.625	2.500	0.250
2P342-0794-CMB	●	○	0.313	0.750	0.004	0.750	2.500	0.313
2P342-0953-CMB	●	○	0.375	0.875	0.006	0.875	3.000	0.375
2P342-1270-CMB	●	○	0.500	1.125	0.006	1.125	3.500	0.500
2P342-1588-CMB	●	○	0.625	1.315	0.010	1.315	3.780	0.625
2P342-1905-CMB	●	○	0.750	1.625	0.010	1.625	4.315	0.750

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

ISO-M - 4 canais



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
4	1	38.00	h6	h10

Métrica (mm)

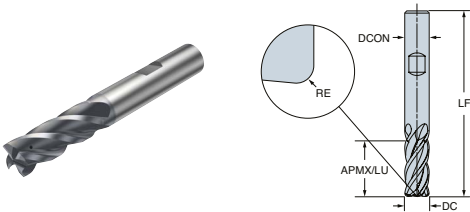
	M	S						
Código para pedido	M2CM	M2CM	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2S342-0600-050CMB	●	○	6.00	0.5	13.0	13.00	57.00	6.00
2S342-0600-100CMB	●	○	6.00	1.0	13.0	13.00	57.00	6.00
2S342-0800-050CMB	●	○	8.00	0.5	18.0	18.00	63.00	8.00
2S342-0800-100CMB	●	○	8.00	1.0	18.0	18.00	63.00	8.00
2S342-0800-150CMB	●	○	8.00	1.5	18.0	18.00	63.00	8.00
2S342-0800-200CMB	●	○	8.00	2.0	18.0	18.00	63.00	8.00
2S342-1000-050CMB	●	○	10.00	0.5	22.0	22.00	72.00	10.00
2S342-1000-100CMB	●	○	10.00	1.0	22.0	22.00	72.00	10.00
2S342-1000-150CMB	●	○	10.00	1.5	22.0	22.00	72.00	10.00
2S342-1000-200CMB	●	○	10.00	2.0	22.0	22.00	72.00	10.00
2S342-1000-300CMB	●	○	10.00	3.0	22.0	22.00	72.00	10.00
2S342-1200-050CMB	●	○	12.00	0.5	26.0	26.00	83.00	12.00
2S342-1200-100CMB	●	○	12.00	1.0	26.0	26.00	83.00	12.00
2S342-1200-150CMB	●	○	12.00	1.5	26.0	26.00	83.00	12.00
2S342-1200-200CMB	●	○	12.00	2.0	26.0	26.00	83.00	12.00
2S342-1200-300CMB	●	○	12.00	3.0	26.0	26.00	83.00	12.00
2S342-1600-050CMB	●	○	16.00	0.5	34.0	34.00	97.00	16.00
2S342-1600-100CMB	●	○	16.00	1.0	34.0	34.00	97.00	16.00
2S342-1600-200CMB	●	○	16.00	2.0	34.0	34.00	97.00	16.00
2S342-1600-300CMB	●	○	16.00	3.0	34.0	34.00	97.00	16.00
2S342-1600-400CMB	●	○	16.00	4.0	34.0	34.00	97.00	16.00
2S342-1600-500CMB	●	○	16.00	5.0	34.0	34.00	97.00	16.00
2S342-2000-100CMB	●	○	20.00	1.0	42.0	42.00	109.60	20.00
2S342-2000-200CMB	●	○	20.00	2.0	42.0	42.00	109.60	20.00
2S342-2000-300CMB	●	○	20.00	3.0	42.0	42.00	109.60	20.00
2S342-2000-400CMB	●	○	20.00	4.0	42.0	42.00	109.60	20.00
2S342-2000-500CMB	●	○	20.00	5.0	42.0	42.00	109.60	20.00
2S342-2000-635CMB	●	○	20.00	6.3	42.0	42.00	109.60	20.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

ISO-M - 4 canais



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
4	1	38.000	h6	h10

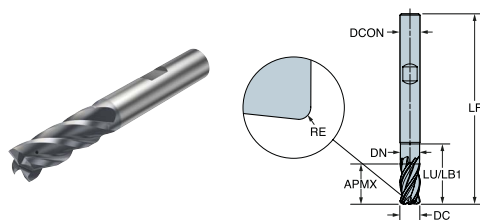
Imperial (polegadas)

	M	S						
Código para pedido	M2CM	M2CM	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]
2S342-0635-038CMB	●	○	0.250	0.015	0.625	0.625	2.500	0.250
2S342-0635-076CMB	●	○	0.250	0.030	0.625	0.625	2.500	0.250
2S342-0794-038CMB	●	○	0.313	0.015	0.750	0.750	2.500	0.313
2S342-0953-038CMB	●	○	0.375	0.015	0.875	0.875	3.000	0.375
2S342-0953-076CMB	●	○	0.375	0.030	0.875	0.875	3.000	0.375
2S342-0953-152CMB	●	○	0.375	0.060	0.875	0.875	3.000	0.375
2S342-1270-038CMB	●	○	0.500	0.015	1.125	1.125	3.500	0.500
2S342-1270-076CMB	●	○	0.500	0.030	1.125	1.125	3.500	0.500
2S342-1270-152CMB	●	○	0.500	0.060	1.125	1.125	3.500	0.500
2S342-1270-229CMB	●	○	0.500	0.090	1.125	1.125	3.500	0.500
2S342-1270-305CMB	●	○	0.500	0.120	1.125	1.125	3.500	0.500
2S342-1588-076CMB	●	○	0.625	0.030	1.315	1.315	3.780	0.625
2S342-1588-152CMB	●	○	0.625	0.060	1.315	1.315	3.780	0.625
2S342-1588-229CMB	●	○	0.625	0.090	1.315	1.315	3.780	0.625
2S342-1588-305CMB	●	○	0.625	0.120	1.315	1.315	3.780	0.625
2S342-1905-076CMB	●	○	0.750	0.030	1.625	1.625	4.315	0.750
2S342-1905-152CMB	●	○	0.750	0.060	1.625	1.625	4.315	0.750
2S342-1905-229CMB	●	○	0.750	0.090	1.625	1.625	4.315	0.750
2S342-1905-305CMB	●	○	0.750	0.120	1.625	1.625	4.315	0.750
2S342-1905-483CMB	●	○	0.750	0.190	1.625	1.625	4.315	0.750

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para titânio - refrigeração interna



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
4	1	42.00	h6	h10

Métrica (mm)

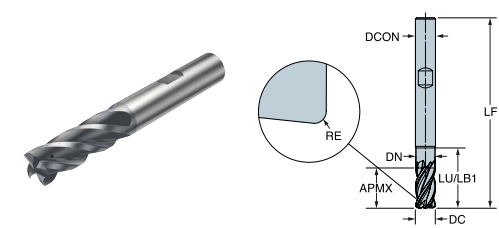
Código para pedido	M S		DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
	1745	1745							
2S344-0600-050CTD	○	●	6.00	0.5	13.0	20.00	57.00	6.00	5.7
2S344-0600-100CTD	○	●	6.00	1.0	13.0	20.00	57.00	6.00	5.7
2S344-0800-050CTD	○	●	8.00	0.5	18.0	26.00	63.00	8.00	7.6
2S344-0800-100CTD	○	●	8.00	1.0	18.0	26.00	63.00	8.00	7.6
2S344-0800-200CTD	○	●	8.00	2.0	18.0	26.00	63.00	8.00	7.6
2S344-1000-050CTD	○	●	10.00	0.5	22.0	30.50	72.00	10.00	9.5
2S344-1000-100CTD	○	●	10.00	1.0	22.0	30.50	72.00	10.00	9.5
2S344-1000-200CTD	○	●	10.00	2.0	22.0	30.50	72.00	10.00	9.5
2S344-1200-050CTD	○	●	12.00	0.5	26.0	36.00	83.00	12.00	11.4
2S344-1200-100CTD	○	●	12.00	1.0	26.0	36.00	83.00	12.00	11.4
2S344-1200-200CTD	○	●	12.00	2.0	26.0	36.00	83.00	12.00	11.4
2S344-1200-250CTD	○	●	12.00	2.5	26.0	36.00	83.00	12.00	11.4
2S344-1200-300CTD	○	●	12.00	3.0	26.0	36.00	83.00	12.00	11.4
2S344-1600-050CTD	○	●	16.00	0.5	34.0	47.00	97.00	16.00	15.2
2S344-1600-100CTD	○	●	16.00	1.0	34.0	47.00	97.00	16.00	15.2
2S344-1600-200CTD	○	●	16.00	2.0	34.0	47.00	97.00	16.00	15.2
2S344-1600-250CTD	○	●	16.00	2.5	34.0	47.00	97.00	16.00	15.2
2S344-1600-300CTD	○	●	16.00	3.0	34.0	47.00	97.00	16.00	15.2
2S344-1600-400CTD	○	●	16.00	4.0	34.0	47.00	97.00	16.00	15.2
2S344-2000-050CTD	○	●	20.00	0.5	42.0	56.00	109.60	20.00	19.0
2S344-2000-100CTD	○	●	20.00	1.0	42.0	56.00	109.60	20.00	19.0
2S344-2000-200CTD	○	●	20.00	2.0	42.0	56.00	109.60	20.00	19.0
2S344-2000-250CTD	○	●	20.00	2.5	42.0	56.00	109.60	20.00	19.0
2S344-2000-300CTD	○	●	20.00	3.0	42.0	56.00	109.60	20.00	19.0
2S344-2000-400CTD	○	●	20.00	4.0	42.0	56.00	109.60	20.00	19.0
2S344-2500-050CTD	○	●	25.00	0.5	52.0	70.50	129.50	25.00	23.8
2S344-2500-100CTD	○	●	25.00	1.0	52.0	70.50	129.50	25.00	23.8
2S344-2500-200CTD	○	●	25.00	2.0	52.0	70.50	129.50	25.00	23.8
2S344-2500-250CTD	○	●	25.00	2.5	52.0	70.50	129.50	25.00	23.8
2S344-2500-300CTD	○	●	25.00	3.0	52.0	70.50	129.50	25.00	23.8

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para titânio - refrigeração interna



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
4	1	42.00	h6	h10

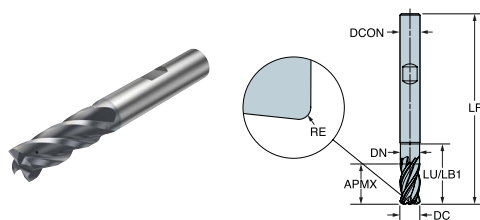
Métrica (mm)

Código para pedido	1745	1745	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
	M	S							
2S344-2500-400CTD	○	●	25.00	4.0	52.0	70.50	129.50	25.00	23.8

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para titânio - refrigeração interna



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
4	1	42.000	h6	h10

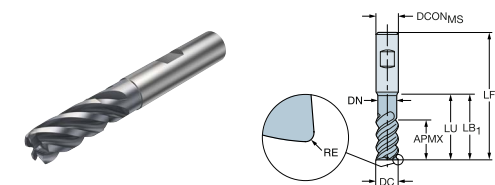
Imperial (polegadas)

Código para pedido	M S		DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
	1745	1745							
2S344-0635-038CTD	○	●	0.250	0.015	0.625	1.000	2.500	0.250	0.237
2S344-0635-076CTD	○	●	0.250	0.030	0.625	1.000	2.500	0.250	0.237
2S344-0635-152CTD	○	●	0.250	0.060	0.625	1.000	2.500	0.250	0.237
2S344-0952-038CTD	○	●	0.375	0.015	0.875	1.230	2.820	0.375	0.356
2S344-0952-076CTD	○	●	0.375	0.030	0.875	1.230	2.820	0.375	0.356
2S344-0952-152CTD	○	●	0.375	0.060	0.875	1.230	2.820	0.375	0.356
2S344-0952-229CTD	○	●	0.375	0.090	0.875	1.230	2.820	0.375	0.356
2S344-1270-076CTD	○	●	0.500	0.030	1.125	1.600	3.410	0.500	0.475
2S344-1270-152CTD	○	●	0.500	0.060	1.125	1.600	3.410	0.500	0.475
2S344-1270-229CTD	○	●	0.500	0.090	1.125	1.600	3.410	0.500	0.475
2S344-1588-076CTD	○	●	0.625	0.030	1.315	1.830	3.780	0.625	0.594
2S344-1588-152CTD	○	●	0.625	0.060	1.315	1.830	3.780	0.625	0.594
2S344-1588-229CTD	○	●	0.625	0.090	1.315	1.830	3.780	0.625	0.594
2S344-1588-305CTD	○	●	0.625	0.120	1.315	1.830	3.780	0.625	0.594
2S344-1588-483CTD	○	●	0.625	0.190	1.315	1.830	3.780	0.625	0.594
2S344-1905-076CTD	○	●	0.750	0.030	1.625	2.230	4.320	0.750	0.712
2S344-1905-152CTD	○	●	0.750	0.060	1.625	2.230	4.320	0.750	0.712
2S344-1905-229CTD	○	●	0.750	0.090	1.625	2.230	4.320	0.750	0.712
2S344-1905-305CTD	○	●	0.750	0.120	1.625	2.230	4.320	0.750	0.712
2S344-1905-483CTD	○	●	0.750	0.190	1.625	2.230	4.320	0.750	0.712
2S344-2540-076CTD	○	●	1.000	0.030	2.125	2.880	5.220	1.000	0.950
2S344-2540-152CTD	○	●	1.000	0.060	2.125	2.880	5.220	1.000	0.950
2S344-2540-229CTD	○	●	1.000	0.090	2.125	2.880	5.220	1.000	0.950
2S344-2540-305CTD	○	●	1.000	0.120	2.125	2.880	5.220	1.000	0.950
2S344-2540-483CTD	○	●	1.000	0.190	2.125	2.880	5.220	1.000	0.950
2S344-2540-635CTD	○	●	1.000	0.250	2.125	2.880	5.220	1.000	0.950

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para titânio



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
5	42.00	h6	h10

Métrica (mm)

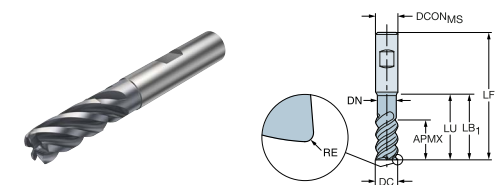
	M	S							
Código para pedido	1745	1745	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
2F345-0600-050-TD	○	●	6.00	0.5	13.0	20.00	57.00	6.00	5.7
2F345-0600-100-TD	○	●	6.00	1.0	13.0	20.00	57.00	6.00	5.7
2F345-0800-050-TD	○	●	8.00	0.5	18.0	25.00	63.00	8.00	7.6
2F345-0800-100-TD	○	●	8.00	1.0	18.0	25.00	63.00	8.00	7.6
2F345-0800-200-TD	○	●	8.00	2.0	18.0	25.00	63.00	8.00	7.6
2F345-1000-050-TD	○	●	10.00	0.5	22.0	30.00	72.00	10.00	9.5
2F345-1000-100-TD	○	●	10.00	1.0	22.0	30.00	72.00	10.00	9.5
2F345-1000-200-TD	○	●	10.00	2.0	22.0	30.00	72.00	10.00	9.5
2F345-1200-050-TD	○	●	12.00	0.5	26.0	36.00	83.00	12.00	11.4
2F345-1200-100-TD	○	●	12.00	1.0	26.0	36.00	83.00	12.00	11.4
2F345-1200-200-TD	○	●	12.00	2.0	26.0	36.00	83.00	12.00	11.4
2F345-1200-250-TD	○	●	12.00	2.5	26.0	36.00	83.00	12.00	11.4
2F345-1200-300-TD	○	●	12.00	3.0	26.0	36.00	83.00	12.00	11.4
2F345-1600-050-TD	○	●	16.00	0.5	34.0	42.00	92.00	16.00	15.2
2F345-1600-100-TD	○	●	16.00	1.0	34.0	42.00	92.00	16.00	15.2
2F345-1600-200-TD	○	●	16.00	2.0	34.0	42.00	92.00	16.00	15.2
2F345-1600-250-TD	○	●	16.00	2.5	34.0	42.00	92.00	16.00	15.2
2F345-1600-300-TD	○	●	16.00	3.0	34.0	42.00	92.00	16.00	15.2
2F345-1600-400-TD	○	●	16.00	4.0	34.0	42.00	92.00	16.00	15.2
2F345-2000-050-TD	○	●	20.00	0.5	42.0	52.00	104.00	20.00	19.0
2F345-2000-100-TD	○	●	20.00	1.0	42.0	52.00	104.00	20.00	19.0
2F345-2000-200-TD	○	●	20.00	2.0	42.0	52.00	104.00	20.00	19.0
2F345-2000-250-TD	○	●	20.00	2.5	42.0	52.00	104.00	20.00	19.0
2F345-2000-300-TD	○	●	20.00	3.0	42.0	52.00	104.00	20.00	19.0
2F345-2000-400-TD	○	●	20.00	4.0	42.0	52.00	104.00	20.00	19.0
2F345-2500-050-TD	○	●	25.00	0.5	52.0	63.00	121.00	25.00	24.0
2F345-2500-100-TD	○	●	25.00	1.0	52.0	63.00	121.00	25.00	24.0
2F345-2500-200-TD	○	●	25.00	2.0	52.0	63.00	121.00	25.00	24.0
2F345-2500-250-TD	○	●	25.00	2.5	52.0	63.00	121.00	25.00	24.0
2F345-2500-300-TD	○	●	25.00	3.0	52.0	63.00	121.00	25.00	24.0

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para titânio



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
5	42.00	h6	h10

Métrica (mm)

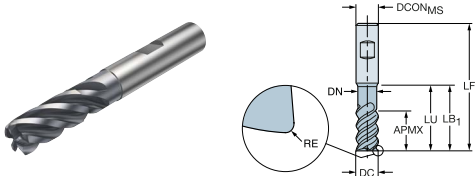
	M	S							
Código para pedido	1745	1745	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
2F345-2500-400-TD	○	●	25.00	4.0	52.0	63.00	121.00	25.00	24.0

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para titânio



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
5	42.000	h6	h10

Imperial (polegadas)

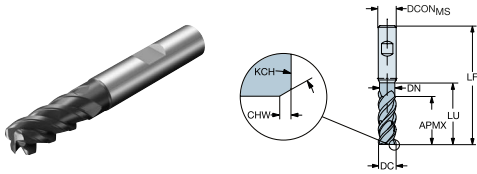
	M	S							
Código para pedido	1745	1745	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
2F345-0635-038-TD	○	●	0.250	0.015	0.625	0.937	2.500	0.250	0.237
2F345-0635-076-TD	○	●	0.250	0.030	0.625	0.937	2.500	0.250	0.237
2F345-0635-152-TD	○	●	0.250	0.060	0.625	0.937	2.500	0.250	0.237
2F345-0952-038-TD	○	●	0.375	0.015	0.875	1.250	3.000	0.375	0.356
2F345-0952-076-TD	○	●	0.375	0.030	0.875	1.250	3.000	0.375	0.356
2F345-0952-152-TD	○	●	0.375	0.060	0.875	1.250	3.000	0.375	0.356
2F345-0952-229-TD	○	●	0.375	0.090	0.875	1.250	3.000	0.375	0.356
2F345-1270-076-TD	○	●	0.500	0.030	1.125	1.438	3.500	0.500	0.475
2F345-1270-152-TD	○	●	0.500	0.060	1.125	1.438	3.500	0.500	0.475
2F345-1270-229-TD	○	●	0.500	0.090	1.125	1.438	3.500	0.500	0.475
2F345-1588-076-TD	○	●	0.625	0.030	1.315	1.625	3.780	0.625	0.594
2F345-1588-152-TD	○	●	0.625	0.060	1.315	1.625	3.780	0.625	0.594
2F345-1588-229-TD	○	●	0.625	0.090	1.315	1.625	3.780	0.625	0.594
2F345-1588-305-TD	○	●	0.625	0.120	1.315	1.625	3.780	0.625	0.594
2F345-1588-483-TD	○	●	0.625	0.190	1.315	1.625	3.780	0.625	0.594
2F345-1905-076-TD	○	●	0.750	0.030	1.625	1.938	4.000	0.750	0.712
2F345-1905-152-TD	○	●	0.750	0.060	1.625	1.938	4.000	0.750	0.712
2F345-1905-229-TD	○	●	0.750	0.090	1.625	1.938	4.000	0.750	0.712
2F345-1905-305-TD	○	●	0.750	0.120	1.625	1.938	4.000	0.750	0.712
2F345-1905-483-TD	○	●	0.750	0.190	1.625	1.938	4.000	0.750	0.712
2F345-2540-076-TD	○	●	1.000	0.030	2.125	2.880	5.220	1.000	0.950
2F345-2540-152-TD	○	●	1.000	0.060	2.125	2.880	5.220	1.000	0.950
2F345-2540-229-TD	○	●	1.000	0.090	2.125	2.880	5.220	1.000	0.950
2F345-2540-305-TD	○	●	1.000	0.120	2.125	2.880	5.220	1.000	0.950
2F345-2540-483-TD	○	●	1.000	0.190	2.125	2.880	5.220	1.000	0.950
2F345-2540-635-TD	○	●	1.000	0.250	2.125	2.880	5.220	1.000	0.950

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
4	45.0	48.00	h6	h9

Métrica (mm)

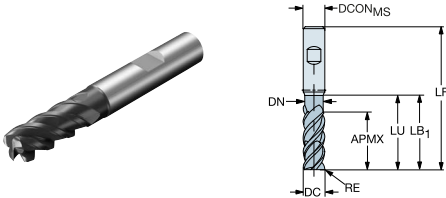
S								
Código para pedido	1725	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
2P440-0600-SD	●	6.00	13.0	0.1	19.00	57.00	6.00	5.7
2P440-0800-SD	●	8.00	19.0	0.1	25.00	63.00	8.00	7.6
2P440-1000-SD	●	10.00	22.0	0.1	30.00	72.00	10.00	9.5
2P440-1200-SD	●	12.00	26.0	0.1	36.00	83.00	12.00	11.4
2P440-1600-SD	●	16.00	32.0	0.2	42.00	92.00	16.00	15.2
2P440-2000-SD	●	20.00	38.0	0.2	52.00	104.00	20.00	19.0

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
48.00	h6	h9

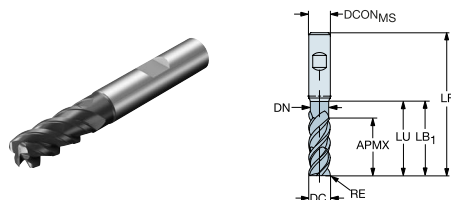
Métrica (mm)

S									
Código para pedido	1725	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
2S440-0200-020-SD	●	2.00	0.2	3	7.0	9.50	57.00	6.00	1.9
2S440-0300-030-SD	●	3.00	0.3	3	8.0	10.00	57.00	6.00	2.9
2S440-0400-050-SD	●	4.00	0.5	3	11.0	15.00	57.00	6.00	3.8
2S440-0500-050-SD	●	5.00	0.5	3	13.0	16.00	57.00	6.00	4.8
2S440-0600-050-SD	●	6.00	0.5	4	13.0	19.00	57.00	6.00	5.7
2S440-0600-100-SD	●	6.00	1.0	4	13.0	19.00	57.00	6.00	5.7
2S440-0800-050-SD	●	8.00	0.5	4	19.0	25.00	63.00	8.00	7.6
2S440-0800-100-SD	●	8.00	1.0	4	19.0	25.00	63.00	8.00	7.6
2S440-1000-050-SD	●	10.00	0.5	4	22.0	30.00	72.00	10.00	9.5
2S440-1000-100-SD	●	10.00	1.0	4	22.0	30.00	72.00	10.00	9.5
2S440-1000-200-SD	●	10.00	2.0	4	22.0	30.00	72.00	10.00	9.5
2S440-1200-050-SD	●	12.00	0.5	4	26.0	36.00	83.00	12.00	11.4
2S440-1200-100-SD	●	12.00	1.0	4	26.0	36.00	83.00	12.00	11.4
2S440-1200-200-SD	●	12.00	2.0	4	26.0	36.00	83.00	12.00	11.4
2S440-1600-200-SD	●	16.00	2.0	4	32.0	42.00	92.00	16.00	15.2
2S440-1600-300-SD	●	16.00	3.0	4	32.0	42.00	92.00	16.00	15.2
2S440-1600-400-SD	●	16.00	4.0	4	32.0	42.00	92.00	16.00	15.2
2S440-2000-300-SD	●	20.00	3.0	4	38.0	52.00	104.00	20.00	19.0
2S440-2000-400-SD	●	20.00	4.0	4	38.0	52.00	104.00	20.00	19.0
2S440-2000-635-SD	●	20.00	6.3	4	38.0	52.00	104.00	20.00	19.0

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
4	48.000	h6	h9

Imperial (polegadas)

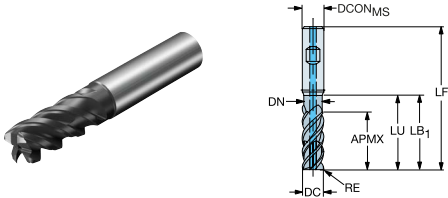
S								
Código para pedido	1725	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
2S440-0635-076-SD	●	0.250	0.030	0.625	0.875	2.500	0.250	0.237
2S440-0635-152-SD	●	0.250	0.060	0.625	0.875	2.500	0.250	0.237
2S440-0953-076-SD	●	0.375	0.030	0.781	1.156	3.000	0.375	0.356
2S440-0953-152-SD	●	0.375	0.060	0.781	1.156	3.000	0.375	0.356
2S440-0953-228-SD	●	0.375	0.090	0.781	1.156	3.000	0.375	0.356
2S440-1270-076-SD	●	0.500	0.030	1.125	1.438	3.500	0.500	0.475
2S440-1270-152-SD	●	0.500	0.060	1.125	1.438	3.500	0.500	0.475
2S440-1270-228-SD	●	0.500	0.090	1.125	1.438	3.500	0.500	0.475
2S440-1270-304-SD	●	0.500	0.120	1.125	1.438	3.500	0.500	0.475
2S440-1588-076-SD	●	0.625	0.030	1.313	1.563	3.750	0.625	0.594
2S440-1588-152-SD	●	0.625	0.060	1.313	1.563	3.750	0.625	0.594
2S440-1588-228-SD	●	0.625	0.090	1.313	1.563	3.750	0.625	0.594
2S440-1588-304-SD	●	0.625	0.120	1.313	1.563	3.750	0.625	0.594
2S440-1905-076-SD	●	0.750	0.030	1.625	1.937	4.250	0.750	0.713
2S440-1905-152-SD	●	0.750	0.060	1.625	1.937	4.250	0.750	0.713
2S440-1905-228-SD	●	0.750	0.090	1.625	1.937	4.250	0.750	0.713
2S440-1905-304-SD	●	0.750	0.120	1.625	1.937	4.250	0.750	0.713

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
4	1	48.00	h6	h9

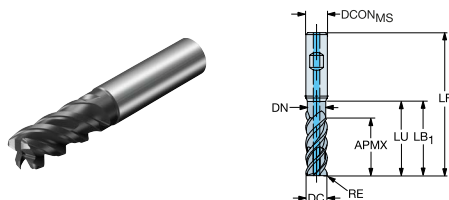
Métrica (mm)

S								
Código para pedido	1725	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
2F440-0600-050ASD	●	6.00	0.5	13.0	19.00	57.00	6.00	5.7
2F440-0600-100ASD	●	6.00	1.0	13.0	19.00	57.00	6.00	5.7
2F440-0800-050ASD	●	8.00	0.5	19.0	25.00	63.00	8.00	7.6
2F440-0800-100ASD	●	8.00	1.0	19.0	25.00	63.00	8.00	7.6
2F440-1000-050ASD	●	10.00	0.5	22.0	30.00	72.00	10.00	9.5
2F440-1000-100ASD	●	10.00	1.0	22.0	30.00	72.00	10.00	9.5
2F440-1000-200ASD	●	10.00	2.0	22.0	30.00	72.00	10.00	9.5
2F440-1200-050ASD	●	12.00	0.5	26.0	36.00	83.00	12.00	11.4
2F440-1200-100ASD	●	12.00	1.0	26.0	36.00	83.00	12.00	11.4
2F440-1200-200ASD	●	12.00	2.0	26.0	36.00	83.00	12.00	11.4
2F440-1600-200ASD	●	16.00	2.0	32.0	42.00	92.00	16.00	15.2
2F440-1600-300ASD	●	16.00	3.0	32.0	42.00	92.00	16.00	15.2
2F440-1600-400ASD	●	16.00	4.0	32.0	42.00	92.00	16.00	15.2
2F440-2000-300ASD	●	20.00	3.0	38.0	52.00	104.00	20.00	19.0
2F440-2000-400ASD	●	20.00	4.0	38.0	52.00	104.00	20.00	19.0
2F440-2000-635ASD	●	20.00	6.3	38.0	52.00	104.00	20.00	19.0

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento pesado

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
4	1	48.000	h6	h9

Imperial (polegadas)

S								
Código para pedido	1725	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
2F440-0635-076ASD	●	0.250	0.030	0.625	0.875	2.500	0.250	0.237
2F440-0635-152ASD	●	0.250	0.060	0.625	0.875	2.500	0.250	0.237
2F440-0953-076ASD	●	0.375	0.030	0.781	1.156	3.000	0.375	0.356
2F440-0953-152ASD	●	0.375	0.060	0.781	1.156	3.000	0.375	0.356
2F440-0953-228ASD	●	0.375	0.090	0.781	1.156	3.000	0.375	0.356
2F440-1270-076ASD	●	0.500	0.030	1.125	1.438	3.500	0.500	0.475
2F440-1270-152ASD	●	0.500	0.060	1.125	1.438	3.500	0.500	0.475
2F440-1270-228ASD	●	0.500	0.090	1.125	1.438	3.500	0.500	0.475
2F440-1270-304ASD	●	0.500	0.120	1.125	1.438	3.500	0.500	0.475
2F440-1588-076ASD	●	0.625	0.030	1.313	1.563	3.750	0.625	0.594
2F440-1588-152ASD	●	0.625	0.060	1.313	1.563	3.750	0.625	0.594
2F440-1588-228ASD	●	0.625	0.090	1.313	1.563	3.750	0.625	0.594
2F440-1588-304ASD	●	0.625	0.120	1.313	1.563	3.750	0.625	0.594
2F440-1905-076ASD	●	0.750	0.030	1.625	1.937	4.250	0.750	0.713
2F440-1905-152ASD	●	0.750	0.060	1.625	1.937	4.250	0.750	0.713
2F440-1905-228ASD	●	0.750	0.090	1.625	1.937	4.250	0.750	0.713
2F440-1905-304ASD	●	0.750	0.120	1.625	1.937	4.250	0.750	0.713

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura HFS

Fresa de topo integral de metal duro para fresamento lateral de alto avanço

A CoroMill® Plura HFS é a primeira escolha para estratégias dinâmicas de fresamento com alto avanço, possibilitando alta produtividade. Espere um fresamento estável, com baixa vibração e boa qualidade de superfície em aplicações de desbaste.

Características e benefícios

- Número de canais otimizado para cada material ISO para garantir a produtividade e a estabilidade
- Otimização do projeto, tais como o ângulo de saída, alívios, preparação de arestas e cantos de alta precisão
- Classes dedicadas para desempenho otimizado
- Ampla variedade de raios e comprimentos de corte (de 2 a 5×DC)



ISO P



Variante do produto: 2P340, 2P360, 2P370

- Número de canais: 4
- Faixa de diâmetro: 2–25 mm, 1/4"–1"
- APMX: 2xD, 3xD e 4xD
- Classe: 1630 e 1740
- Refrigerante: Externo
- Tipo de canto: Raio

ISO M



Variante do produto: 2P341, 2S340, 2P370

- Número de flautas: 4
- Faixa de diâmetro: 2–25 mm, 1/4"–1"
- APMX: 2xD e 4xD
- Classe: 1640 e 1740
- Refrigerante: Externo
- Tipo de canto: Chanfro e raio

Titânio



Variante do produto: 2F340, 2F365, 2F366, 2F380

- Número de canais: 4, 5, 6
- Faixa de diâmetro: 4–32 mm, 3/16"–1 1/4"
- APMX: 2xD, 3xD e 5xD
- Classe: 1745
- Refrigeração: Sólida e radial
- Tipo de canto: Raio

HRSA



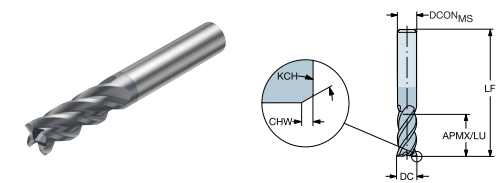
Variante do produto: 2F341

- Número de flautas: 4, 5
- Faixa de diâmetro: 4–25 mm
- APMX: 2xD
- Classe: 1710
- Refrigerante: Externo
- Tipo de canto: Raio



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Para aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
4	45.0	37.00	h6	h10

Métrica (mm)

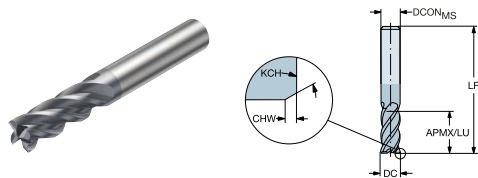
P K

Código para pedido	1630	1630	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P340-0200-PA	●	○	2.00	7.0	0.2	7.00	57.00	6.00
2P340-0200-PB	●	○	2.00	7.0	0.2	7.00	57.00	6.00
2P340-0250-PA	●	○	2.50	8.0	0.2	8.00	57.00	6.00
2P340-0250-PB	●	○	2.50	8.0	0.2	8.00	57.00	6.00
2P340-0300-PA	●	○	3.00	8.0	0.2	8.00	57.00	6.00
2P340-0300-PB	●	○	3.00	8.0	0.2	8.00	57.00	6.00
2P340-0350-PA	●	○	3.50	10.0	0.1	10.00	57.00	6.00
2P340-0350-PB	●	○	3.50	10.0	0.1	10.00	57.00	6.00
2P340-0400-PA	●	○	4.00	11.0	0.1	11.00	57.00	6.00
2P340-0400-PB	●	○	4.00	11.0	0.1	11.00	57.00	6.00
2P340-0500-PA	●	○	5.00	13.0	0.1	13.00	57.00	6.00
2P340-0500-PB	●	○	5.00	13.0	0.1	13.00	57.00	6.00
2P340-0600-PA	●	○	6.00	13.0	0.2	13.00	57.00	6.00
2P340-0600-PB	●	○	6.00	13.0	0.2	13.00	57.00	6.00
2P340-0700-PA	●	○	7.00	16.0	0.2	16.00	63.00	8.00
2P340-0700-PB	●	○	7.00	16.0	0.2	16.00	63.00	8.00
2P340-0800-PA	●	○	8.00	19.0	0.2	19.00	63.00	8.00
2P340-0800-PB	●	○	8.00	19.0	0.2	19.00	63.00	8.00
2P340-0900-PA	●	○	9.00	19.0	0.2	19.00	72.00	10.00
2P340-1000-PA	●	○	10.00	22.0	0.2	22.00	72.00	10.00
2P340-1000-PB	●	○	10.00	22.0	0.2	22.00	72.00	10.00
2P340-1200-PA	●	○	12.00	26.0	0.2	26.00	83.00	12.00
2P340-1200-PB	●	○	12.00	26.0	0.2	26.00	83.00	12.00
2P340-1400-PA	●	○	14.00	26.0	0.2	26.00	83.00	14.00
2P340-1400-PB	●	○	14.00	26.0	0.2	26.00	83.00	14.00
2P340-1600-PA	●	○	16.00	32.0	0.2	32.00	92.00	16.00
2P340-1600-PB	●	○	16.00	32.0	0.2	32.00	92.00	16.00
2P340-1800-PA	●	○	18.00	32.0	0.2	32.00	92.00	18.00
2P340-1800-PB	●	○	18.00	32.0	0.2	32.00	92.00	18.00
2P340-2000-PA	●	○	20.00	38.0	0.2	38.00	104.00	20.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Para aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
4	45.0	37.00	h6	h10

Métrica (mm)

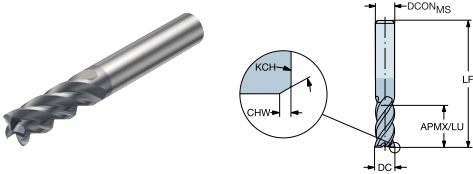
	P	K						
Código para pedido	1630	1630	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P340-2000-PB	●	○	20.00	38.0	0.2	38.00	104.00	20.00
2P340-2500-PA	●	○	25.00	45.0	0.2	45.00	121.00	25.00
2P340-2500-PB	●	○	25.00	45.0	0.2	45.00	121.00	25.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Para aços inoxidáveis



Valores de dados comuns

ZEFP	CHW [mm]	KCH [deg]	FHA [deg]	TCDCON	TCDC
4	0.2	45.0	41.00	h6	h10

Métrica (mm)

	M	S					
Código para pedido	1640	1640	DC [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P341-0200-MA	●	○	2.00	7.0	7.00	57.00	6.00
2P341-0300-MA	●	○	3.00	8.0	8.00	57.00	6.00
2P341-0400-MA	●	○	4.00	11.0	11.00	57.00	6.00
2P341-0500-MA	●	○	5.00	13.0	13.00	57.00	6.00
2P341-0600-MA	●	○	6.00	13.0	13.00	57.00	6.00
2P341-0800-MA	●	○	8.00	19.0	19.00	63.00	8.00
2P341-1000-MA	●	○	10.00	22.0	22.00	72.00	10.00
2P341-1200-MA	●	○	12.00	26.0	26.00	83.00	12.00
2P341-1400-MA	●	○	14.00	26.0	26.00	83.00	14.00
2P341-1600-MA	●	○	16.00	32.0	32.00	92.00	16.00
2P341-2000-MA	●	○	20.00	38.0	38.00	104.00	20.00
2P341-2500-MA	●	○	25.00	45.0	45.00	121.00	25.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Para aços inoxidáveis



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
4	41.00	h6	h10

Métrica (mm)

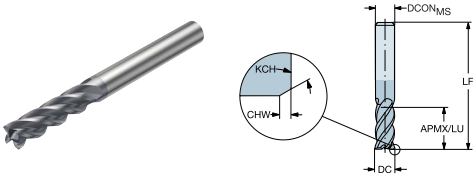
	M	S						
Código para pedido	1640	1640	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2S340-0400-050-MA	●	○	4.00	0.5	11.0	11.00	57.00	6.00
2S340-0400-100-MA	●	○	4.00	1.0	11.0	11.00	57.00	6.00
2S340-0500-050-MA	●	○	5.00	0.5	13.0	13.00	57.00	6.00
2S340-0500-100-MA	●	○	5.00	1.0	13.0	13.00	57.00	6.00
2S340-0600-050-MA	●	○	6.00	0.5	13.0	13.00	57.00	6.00
2S340-0600-100-MA	●	○	6.00	1.0	13.0	13.00	57.00	6.00
2S340-0800-050-MA	●	○	8.00	0.5	19.0	19.00	63.00	8.00
2S340-0800-100-MA	●	○	8.00	1.0	19.0	19.00	63.00	8.00
2S340-0800-150-MA	●	○	8.00	1.5	19.0	19.00	63.00	8.00
2S340-0800-200-MA	●	○	8.00	2.0	19.0	19.00	63.00	8.00
2S340-1000-050-MA	●	○	10.00	0.5	22.0	22.00	72.00	10.00
2S340-1000-100-MA	●	○	10.00	1.0	22.0	22.00	72.00	10.00
2S340-1000-150-MA	●	○	10.00	1.5	22.0	22.00	72.00	10.00
2S340-1000-200-MA	●	○	10.00	2.0	22.0	22.00	72.00	10.00
2S340-1200-100-MA	●	○	12.00	1.0	26.0	26.00	83.00	12.00
2S340-1200-150-MA	●	○	12.00	1.5	26.0	26.00	83.00	12.00
2S340-1200-200-MA	●	○	12.00	2.0	26.0	26.00	83.00	12.00
2S340-1200-300-MA	●	○	12.00	3.0	26.0	26.00	83.00	12.00
2S340-1600-150-MA	●	○	16.00	1.5	32.0	32.00	92.00	16.00
2S340-1600-200-MA	●	○	16.00	2.0	32.0	32.00	92.00	16.00
2S340-1600-300-MA	●	○	16.00	3.0	32.0	32.00	92.00	16.00
2S340-1600-400-MA	●	○	16.00	4.0	32.0	32.00	92.00	16.00
2S340-2000-150-MA	●	○	20.00	1.5	38.0	38.00	104.00	20.00
2S340-2000-200-MA	●	○	20.00	2.0	38.0	38.00	104.00	20.00
2S340-2000-300-MA	●	○	20.00	3.0	38.0	38.00	104.00	20.00
2S340-2000-400-MA	●	○	20.00	4.0	38.0	38.00	104.00	20.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	CHW [mm]	KCH [deg]	FHA [deg]	TCDCON	TCDC
4	0.2	45.0	37.00	h6	h10

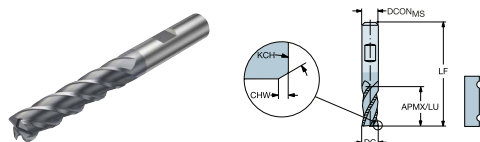
Métrica (mm)

	P	M	K	S					
Código para pedido	1630	1630	1630	1630	DC [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P360-0600-PA	●	●	○	○	6.00	22.0	22.00	65.00	6.00
2P360-0800-PA	●	●	○	○	8.00	28.0	28.00	80.00	8.00
2P360-1000-PA	●	●	○	○	10.00	32.0	32.00	100.00	10.00
2P360-1200-PA	●	●	○	○	12.00	40.0	40.00	100.00	12.00
2P360-1400-PA	●	●	○	○	14.00	50.0	50.00	104.00	14.00
2P360-1600-PA	●	●	○	○	16.00	60.0	60.00	124.00	16.00
2P360-2000-PA	●	●	○	○	20.00	70.0	70.00	155.00	20.00
	P	M	K	S					

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Para aços inoxidáveis e aços com dureza ≤ 30 HRc



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
4	45.0	37.00	h6	h10

Métrica (mm)

	P	M	K	S						
Código para pedido	1740	1740	1740	1740	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P370-0600-PB	●	●	○	○	6.00	24.0	0.1	24.00	66.00	6.00
2P370-0800-PB	●	●	○	○	8.00	32.0	0.1	32.00	74.00	8.00
2P370-1000-PB	●	●	○	○	10.00	40.0	0.2	40.00	87.00	10.00
2P370-1200-PB	●	●	○	○	12.00	48.0	0.2	48.00	103.00	12.00
2P370-1600-PB	●	●	○	○	16.00	64.0	0.2	64.00	124.00	16.00
2P370-2000-PB	●	●	○	○	20.00	80.0	0.3	80.00	145.00	20.00
2P370-2500-PB	●	●	○	○	25.00	100.0	0.3	100.00	178.00	25.00

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
4	45.0	37.000	h6	h10

Imperial (polegadas)

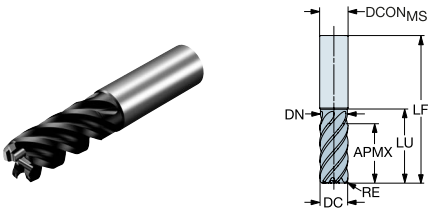
	P	M	K	S						
Código para pedido	1740	1740	1740	1740	DC [inch]	APMX [inch]	CHW [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]
2P370-0635-PB	●	●	○	○	0.250	1.000	0.004	1.000	2.688	0.250
2P370-0794-PB	●	●	○	○	0.313	1.250	0.004	1.250	2.938	0.313
2P370-0953-PB	●	●	○	○	0.375	1.500	0.006	1.500	3.375	0.375
2P370-1270-PB	●	●	○	○	0.500	2.000	0.006	2.000	4.188	0.500
2P370-1588-PB	●	●	○	○	0.625	2.500	0.008	2.500	4.875	0.625
2P370-1905-PB	●	●	○	○	0.750	3.000	0.010	3.000	5.625	0.750
2P370-2540-PB	●	●	○	○	1.000	4.000	0.010	4.000	7.125	1.000

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
42.00	h6	h10

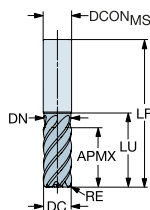
Métrica (mm)

S												
Código para pedido	1745	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2F340-0400-050-SC	●	4.00	0.5	4	9.0	14.50	57.00	6.00	3.8	3.8	14.5	16.4
2F340-0500-050-SC	●	5.00	0.5	4	11.0	16.50	57.00	6.00	4.8	4.8	16.5	17.6
2F340-0600-050-SC	●	6.00	0.5	5	13.0	20.00	57.00	6.00	5.7	5.7	20.0	20.3
2F340-0600-100-SC	●	6.00	1.0	5	13.0	20.00	57.00	6.00	5.7	5.7	20.0	20.3
2F340-0800-050-SC	●	8.00	0.5	5	18.0	25.00	63.00	8.00	7.6	7.6	25.0	25.4
2F340-0800-100-SC	●	8.00	1.0	5	18.0	25.00	63.00	8.00	7.6	7.6	25.0	25.4
2F340-1000-050-SC	●	10.00	0.5	6	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F340-1000-100-SC	●	10.00	1.0	6	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F340-1000-200-SC	●	10.00	2.0	6	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F340-1200-100-SC	●	12.00	1.0	6	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F340-1200-200-SC	●	12.00	2.0	6	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F340-1200-250-SC	●	12.00	2.5	6	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F340-1200-300-SC	●	12.00	3.0	6	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F340-1600-200-SC	●	16.00	2.0	6	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F340-1600-250-SC	●	16.00	2.5	6	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F340-1600-300-SC	●	16.00	3.0	6	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F340-1600-400-SC	●	16.00	4.0	6	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F340-2000-300-SC	●	20.00	3.0	6	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F340-2000-400-SC	●	20.00	4.0	6	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F340-2000-635-SC	●	20.00	6.3	6	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F340-2500-300-SC	●	25.00	3.0	6	52.0	63.00	121.00	25.00	23.8	23.8	63.0	64.1
2F340-2500-400-SC	●	25.00	4.0	6	52.0	63.00	121.00	25.00	23.8	23.8	63.0	64.1
2F340-2500-635-SC	●	25.00	6.3	6	52.0	63.00	121.00	25.00	23.8	23.8	63.0	64.1
2F340-3200-400-SC	●	32.00	4.0	6	66.0	82.00	150.00	32.00	30.4	30.4	82.0	83.4

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
42.000	h6	h10

Imperial (polegadas)

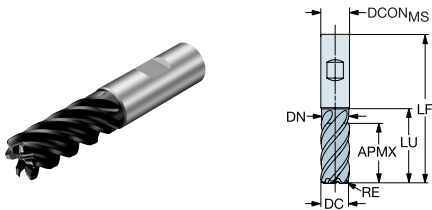
Código para pedido	1745	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2F340-0476-076-SC	●	0.188	0.030	4	0.438	0.625	2.000	0.188	0.178	0.178	0.625	0.633
2F340-0635-076-SC	●	0.250	0.030	5	0.625	0.875	2.500	0.250	0.237	0.237	0.875	0.886
2F340-0635-152-SC	●	0.250	0.060	5	0.625	0.875	2.500	0.250	0.237	0.237	0.875	0.886
2F340-0953-076-SC	●	0.375	0.030	6	0.781	1.156	2.750	0.375	0.356	0.356	1.156	1.173
2F340-0953-152-SC	●	0.375	0.060	6	0.781	1.156	2.750	0.375	0.356	0.356	1.156	1.173
2F340-0953-228-SC	●	0.375	0.090	6	0.781	1.156	2.750	0.375	0.356	0.356	1.156	1.173
2F340-1270-076-SC	●	0.500	0.030	6	1.125	1.438	3.500	0.500	0.475	0.475	1.438	1.459
2F340-1270-152-SC	●	0.500	0.060	6	1.125	1.438	3.500	0.500	0.475	0.475	1.438	1.459
2F340-1270-228-SC	●	0.500	0.090	6	1.125	1.438	3.500	0.500	0.475	0.475	1.438	1.459
2F340-1270-304-SC	●	0.500	0.120	6	1.125	1.438	3.500	0.500	0.475	0.475	1.438	1.459
2F340-1588-076-SC	●	0.625	0.030	6	1.313	1.563	3.500	0.625	0.594	0.594	1.563	1.578
2F340-1588-152-SC	●	0.625	0.060	6	1.313	1.563	3.500	0.625	0.594	0.594	1.563	1.578
2F340-1588-228-SC	●	0.625	0.090	6	1.313	1.563	3.500	0.625	0.594	0.594	1.563	1.578
2F340-1588-304-SC	●	0.625	0.120	6	1.313	1.563	3.500	0.625	0.594	0.594	1.563	1.578
2F340-1905-076-SC	●	0.750	0.030	6	1.625	1.937	4.000	0.750	0.713	0.713	1.937	1.969
2F340-1905-152-SC	●	0.750	0.060	6	1.625	1.937	4.000	0.750	0.713	0.713	1.937	1.969
2F340-1905-228-SC	●	0.750	0.090	6	1.625	1.937	4.000	0.750	0.713	0.713	1.937	1.969
2F340-1905-304-SC	●	0.750	0.120	6	1.625	1.937	4.000	0.750	0.713	0.713	1.937	1.969
2F340-2540-076-SC	●	1.000	0.030	6	2.125	2.656	5.000	1.000	0.951	0.951	2.656	2.699
2F340-2540-152-SC	●	1.000	0.060	6	2.125	2.656	5.000	1.000	0.951	0.951	2.656	2.699
2F340-2540-228-SC	●	1.000	0.090	6	2.125	2.656	5.000	1.000	0.951	0.951	2.656	2.699
2F340-2540-304-SC	●	1.000	0.120	6	2.125	2.656	5.000	1.000	0.951	0.951	2.656	2.699
2F340-3175-076-SC	●	1.250	0.030	6	2.625	3.250	6.000	1.250	1.187	1.187	3.250	3.305
2F340-3175-152-SC	●	1.250	0.060	6	2.625	3.250	6.000	1.250	1.187	1.187	3.250	3.305
2F340-3175-228-SC	●	1.250	0.090	6	2.625	3.250	6.000	1.250	1.187	1.187	3.250	3.305
2F340-3175-304-SC	●	1.250	0.120	6	2.625	3.250	6.000	1.250	1.187	1.187	3.250	3.305

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Para ligas de titânio



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
6	42.00	h6	h10

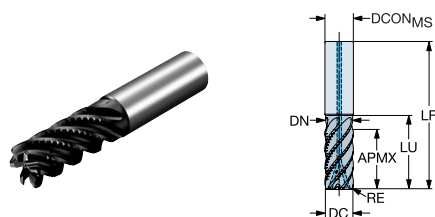
Métrica (mm)

	M	S										
Código para pedido	1745	1745	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2F340-1600-200-SD	●	●	16.00	2.0	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F340-1600-300-SD	●	●	16.00	3.0	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F340-2000-300-SD	●	●	20.00	3.0	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F340-2000-400-SD	●	●	20.00	4.0	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F340-2500-400-SD	●	●	25.00	4.0	52.0	63.00	121.00	25.00	23.8	23.8	63.0	64.1

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para titânio - refrigeração interna



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
6	1	42.00	h6	h10

Métrica (mm)

	M	S										
Código para pedido	1745	1745	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2F340-1000-100CSC	●	●	10.00	1.0	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F340-1000-200CSC	●	●	10.00	2.0	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F340-1200-100CSC	●	●	12.00	1.0	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F340-1200-200CSC	●	●	12.00	2.0	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F340-1600-200CSC	●	●	16.00	2.0	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F340-1600-300CSC	●	●	16.00	3.0	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F340-2000-300CSC	●	●	20.00	3.0	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F340-2500-400CSC	●	●	25.00	4.0	52.0	63.00	121.00	25.00	23.8	23.8	63.0	64.1
2F340-3200-400CSC	●	●	32.00	4.0	66.0	82.00	150.00	32.00	30.4	30.4	82.0	83.4

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
6	1	42.000	h6	h10

Imperial (polegadas)

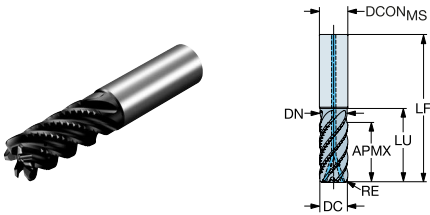
	M	S										
Código para pedido	1745	1745	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2F340-0953-076CSC	●	●	0.375	0.030	0.781	1.156	2.750	0.375	0.356	0.356	1.156	1.173
2F340-0953-152CSC	●	●	0.375	0.060	0.781	1.156	2.750	0.375	0.356	0.356	1.156	1.173
2F340-1270-152CSC	●	●	0.500	0.060	1.125	1.438	3.500	0.500	0.475	0.475	1.438	1.459
2F340-1270-228CSC	●	●	0.500	0.090	1.125	1.438	3.500	0.500	0.475	0.475	1.438	1.459
2F340-1588-152CSC	●	●	0.625	0.060	1.125	1.563	3.500	0.625	0.594	0.594	1.563	1.578
2F340-1588-228CSC	●	●	0.625	0.090	1.313	1.563	3.500	0.625	0.594	0.594	1.563	1.578
2F340-1905-228CSC	●	●	0.750	0.090	1.625	1.937	4.000	0.750	0.713	0.713	1.937	1.969

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para titânio - refrigeração interna



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
6	1	42.000	h6	h10

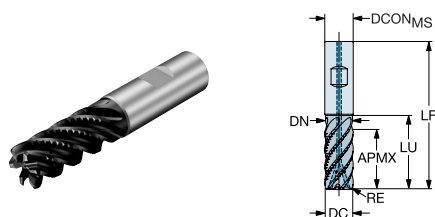
Imperial (polegadas)

Código para pedido	M S		DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
	1745	1745										
2F340-1905-304CSC	●	●	0.750	0.120	1.625	1.937	4.000	0.750	0.713	0.713	1.937	1.969
2F340-2540-304CSC	●	●	1.000	0.120	2.125	2.656	5.000	1.000	0.951	0.951	2.656	2.699
2F340-3175-304CSC	●	●	1.250	0.120	2.625	3.250	6.000	1.250	1.187	1.187	3.250	3.305

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para titânio - refrigeração interna



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
6	1	42.00	h6	h10

Métrica (mm)

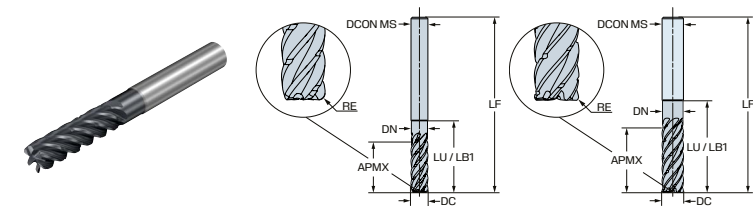
	M	S										
Código para pedido	1745	1745	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2F340-1600-200CSD	●	●	16.00	2.0	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F340-1600-300CSD	●	●	16.00	3.0	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F340-2000-300CSD	●	●	20.00	3.0	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F340-2500-400CSD	●	●	25.00	4.0	52.0	63.00	121.00	25.00	23.8	23.8	63.0	64.1

● = Primeira escolha ○ = Boa escolha



Fresa de topo CoroMill® Plura inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
42.00	h6	h10

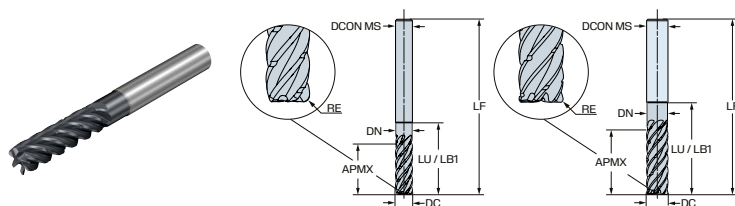
Métrica (mm)

	M	S											
Código para pedido	1745	1745	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2F365-0600-050-TD	●	●	6.00	0.5	5	19.0	27.00	66.00	6.00	5.7	5.7	27.0	27.3
2F365-0600-100-TD	●	●	6.00	1.0	5	19.0	27.00	66.00	6.00	5.7	5.7	27.0	27.3
2F365-0800-050-TD	●	●	8.00	0.5	5	26.0	36.00	73.00	8.00	7.6	7.6	36.0	36.3
2F365-0800-100-TD	●	●	8.00	1.0	5	26.0	36.00	73.00	8.00	7.6	7.6	36.0	36.3
2F365-0800-200-TD	●	●	8.00	2.0	5	26.0	36.00	73.00	8.00	7.6	7.6	36.0	36.3
2F366-1000-050-TD	●	●	10.00	0.5	6	32.0	45.00	87.00	10.00	9.5	9.5	45.0	45.4
2F366-1000-100-TD	●	●	10.00	1.0	6	32.0	45.00	87.00	10.00	9.5	9.5	45.0	45.4
2F366-1000-200-TD	●	●	10.00	2.0	6	32.0	45.00	87.00	10.00	9.5	9.5	45.0	45.4
2F366-1200-050-TD	●	●	12.00	0.5	6	38.0	54.00	103.00	12.00	11.4	11.4	54.0	54.5
2F366-1200-100-TD	●	●	12.00	1.0	6	38.0	54.00	103.00	12.00	11.4	11.4	54.0	54.5
2F366-1200-200-TD	●	●	12.00	2.0	6	38.0	54.00	103.00	12.00	11.4	11.4	54.0	54.5
2F366-1200-250-TD	●	●	12.00	2.5	6	38.0	54.00	103.00	12.00	11.4	11.4	54.0	54.5
2F366-1200-300-TD	●	●	12.00	3.0	6	38.0	54.00	103.00	12.00	11.4	11.4	54.0	54.5
2F366-1600-050-TD	●	●	16.00	0.5	6	50.0	72.00	124.00	16.00	15.2	15.2	72.0	72.7
2F366-1600-100-TD	●	●	16.00	1.0	6	50.0	72.00	124.00	16.00	15.2	15.2	72.0	72.7
2F366-1600-200-TD	●	●	16.00	2.0	6	50.0	72.00	124.00	16.00	15.2	15.2	72.0	72.7
2F366-1600-250-TD	●	●	16.00	2.5	6	50.0	72.00	124.00	16.00	15.2	15.2	72.0	72.7
2F366-1600-300-TD	●	●	16.00	3.0	6	50.0	72.00	124.00	16.00	15.2	15.2	72.0	72.7
2F366-1600-400-TD	●	●	16.00	4.0	6	50.0	72.00	124.00	16.00	15.2	15.2	72.0	72.7
2F366-2000-050-TD	●	●	20.00	0.5	6	62.0	90.00	142.00	20.00	19.0	19.0	90.0	90.9
2F366-2000-100-TD	●	●	20.00	1.0	6	62.0	90.00	142.00	20.00	19.0	19.0	90.0	90.9
2F366-2000-200-TD	●	●	20.00	2.0	6	62.0	90.00	142.00	20.00	19.0	19.0	90.0	90.9
2F366-2000-250-TD	●	●	20.00	2.5	6	62.0	90.00	142.00	20.00	19.0	19.0	90.0	90.9
2F366-2000-300-TD	●	●	20.00	3.0	6	62.0	90.00	142.00	20.00	19.0	19.0	90.0	90.9
2F366-2000-400-TD	●	●	20.00	4.0	6	62.0	90.00	142.00	20.00	19.0	19.0	90.0	90.9
2F366-2500-050-TD	●	●	25.00	0.5	6	77.0	112.00	170.00	25.00	23.8	23.8	112.0	113.1
2F366-2500-100-TD	●	●	25.00	1.0	6	77.0	112.00	170.00	25.00	23.8	23.8	112.0	113.1
2F366-2500-200-TD	●	●	25.00	2.0	6	77.0	112.00	170.00	25.00	23.8	23.8	112.0	113.1
2F366-2500-250-TD	●	●	25.00	2.5	6	77.0	112.00	170.00	25.00	23.8	23.8	112.0	113.1
2F366-2500-300-TD	●	●	25.00	3.0	6	77.0	112.00	170.00	25.00	23.8	23.8	112.0	113.1

● = Primeira escolha ○ = Boa escolha

Fresa de topo CoroMill® Plura inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
42.00	h6	h10

Métrica (mm)

	M	S											
Código para pedido	1745	1745	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2F366-2500-400-TD	●	●	25.00	4.0	6	77.0	112.00	170.00	25.00	23.8	23.8	112.0	113.1

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

FHA [deg]	TCDCON	TCDC
42.000	h6	h10

Imperial (polegadas)

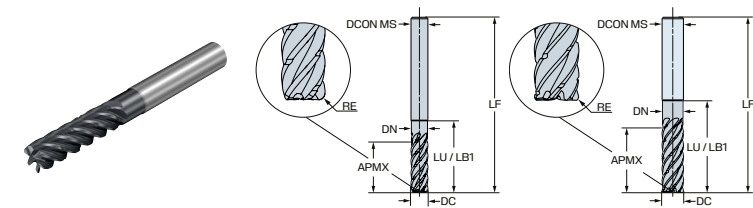
	M	S											
Código para pedido	1745	1745	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2F365-0635-038-TD	●	●	0.250	0.015	5	0.829	0.994	2.500	0.250	0.237	0.237	0.994	1.006
2F365-0635-076-TD	●	●	0.250	0.030	5	0.829	0.994	2.500	0.250	0.237	0.237	0.994	1.006
2F365-0635-152-TD	●	●	0.250	0.060	5	0.829	0.994	2.500	0.250	0.237	0.237	0.994	1.006
2F366-0953-038-TD	●	●	0.375	0.015	6	1.204	1.445	3.000	0.375	0.356	0.356	1.417	1.434
2F366-0953-076-TD	●	●	0.375	0.030	6	1.204	1.445	3.000	0.375	0.356	0.356	1.417	1.434
2F366-0953-152-TD	●	●	0.375	0.060	6	1.204	1.445	3.000	0.375	0.356	0.356	1.417	1.434
2F366-0953-229-TD	●	●	0.375	0.090	6	1.204	1.445	3.000	0.375	0.356	0.356	1.417	1.434
2F366-1270-076-TD	●	●	0.500	0.030	6	1.579	1.894	4.000	0.500	0.475	0.475	1.894	1.916
2F366-1270-152-TD	●	●	0.500	0.060	6	1.579	1.894	4.000	0.500	0.475	0.475	1.894	1.916
2F366-1270-229-TD	●	●	0.500	0.090	6	1.579	1.894	4.000	0.500	0.475	0.594	1.894	1.813
2F366-1588-076-TD	●	●	0.625	0.030	6	1.954	2.345	4.500	0.625	0.594	0.594	2.345	2.372
2F366-1588-152-TD	●	●	0.625	0.060	6	1.954	2.345	4.500	0.625	0.594	0.594	2.345	2.372
2F366-1588-229-TD	●	●	0.625	0.090	6	1.954	2.345	4.500	0.625	0.594	0.594	2.345	2.372
2F366-1588-305-TD	●	●	0.625	0.120	6	1.954	2.345	4.500	0.625	0.594	0.594	2.345	2.372
2F366-1588-483-TD	●	●	0.625	0.190	6	1.954	2.345	4.500	0.625	0.594	0.594	2.345	2.372

● = Primeira escolha ○ = Boa escolha



Fresa de topo CoroMill® Plura inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
42.000	h6	h10

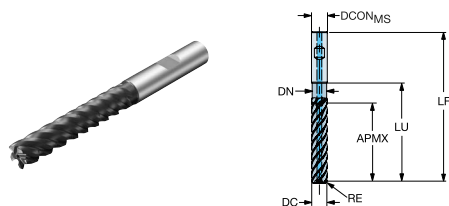
Imperial (polegadas)

	M	S											
Código para pedido	1745	1745	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2F366-1905-076-TD	●	●	0.750	0.030	6	2.329	2.794	5.000	0.750	0.713	0.713	2.794	2.827
2F366-1905-152-TD	●	●	0.750	0.060	6	2.329	2.794	5.000	0.750	0.713	0.713	2.794	2.827
2F366-1905-229-TD	●	●	0.750	0.090	6	2.329	2.794	5.000	0.750	0.713	0.713	2.794	2.827
2F366-1905-305-TD	●	●	0.750	0.120	6	2.329	2.794	5.000	0.750	0.713	0.713	2.794	2.827
2F366-1905-483-TD	●	●	0.750	0.190	6	2.329	2.794	5.000	0.750	0.713	0.713	2.794	2.832
2F366-2540-076-TD	●	●	1.000	0.030	6	3.079	3.689	6.000	1.000	0.951	0.951	3.673	3.716
2F366-2540-152-TD	●	●	1.000	0.060	6	3.079	3.689	6.000	1.000	0.951	0.951	3.673	3.716
2F366-2540-229-TD	●	●	1.000	0.090	6	3.079	3.689	6.000	1.000	0.951	0.951	3.673	3.716
2F366-2540-305-TD	●	●	1.000	0.120	6	3.079	3.689	6.000	1.000	0.951	0.951	3.673	3.716
2F366-2540-483-TD	●	●	1.000	0.190	6	3.079	3.689	6.000	1.000	0.951	0.951	3.673	3.716
2F366-2540-635-TD	●	●	1.000	0.250	6	3.079	3.689	6.000	1.000	0.951	0.951	3.673	3.716

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para titânio - refrigeração interna



Valores de dados comuns

ZEFP	CNSC	TCDCON	TCDC
5	1	h6	h10

Métrica (mm)

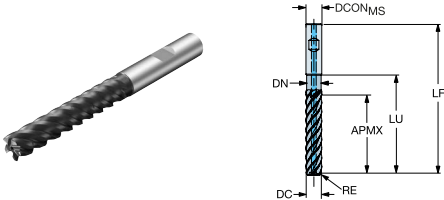
S									
Código para pedido	1745	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	FHA [deg]
2F380-0600-050ASD	●	6.00	0.5	30.0	34.00	72.00	6.00	5.7	45.00
2F380-0600-100ASD	●	6.00	1.0	30.0	34.00	72.00	6.00	5.7	45.00
2F380-0800-050ASD	●	8.00	0.5	40.0	45.00	82.00	8.00	7.6	42.00
2F380-0800-100ASD	●	8.00	1.0	40.0	45.00	82.00	8.00	7.6	42.00
2F380-1000-050ASD	●	10.00	0.5	50.0	56.00	97.00	10.00	9.5	42.00
2F380-1000-100ASD	●	10.00	1.0	50.0	56.00	97.00	10.00	9.5	42.00
2F380-1000-200ASD	●	10.00	2.0	50.0	56.00	97.00	10.00	9.5	42.00
2F380-1200-100ASD	●	12.00	1.0	60.0	67.00	115.00	12.00	11.4	42.00
2F380-1200-200ASD	●	12.00	2.0	60.0	67.00	115.00	12.00	11.4	42.00
2F380-1200-250ASD	●	12.00	2.5	60.0	67.00	115.00	12.00	11.4	42.00
2F380-1200-300ASD	●	12.00	3.0	60.0	67.00	115.00	12.00	11.4	42.00
2F380-1600-200ASD	●	16.00	2.0	80.0	89.00	140.00	16.00	15.2	38.00
2F380-1600-250ASD	●	16.00	2.5	80.0	89.00	140.00	16.00	15.2	38.00
2F380-1600-300ASD	●	16.00	3.0	80.0	89.00	140.00	16.00	15.2	38.00
2F380-1600-400ASD	●	16.00	4.0	80.0	89.00	140.00	16.00	15.2	38.00
2F380-2000-300ASD	●	20.00	3.0	100.0	111.00	165.00	20.00	19.0	38.00
2F380-2000-400ASD	●	20.00	4.0	100.0	111.00	165.00	20.00	19.0	38.00
2F380-2000-635ASD	●	20.00	6.3	100.0	111.00	165.00	20.00	19.0	38.00
2F380-2500-300ASD	●	25.00	3.0	125.0	138.50	203.00	25.00	23.8	38.00
2F380-2500-400ASD	●	25.00	4.0	125.0	138.50	203.00	25.00	23.8	38.00
2F380-2500-635ASD	●	25.00	6.3	125.0	138.50	203.00	25.00	23.8	38.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para titânio - refrigeração interna



Valores de dados comuns

ZEFP	CNSC	TCDCON	TCDC
5	1	h6	h10

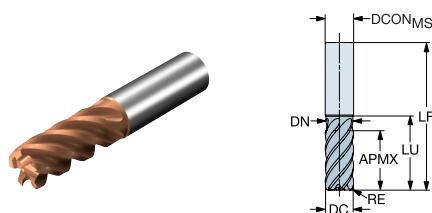
Imperial (polegadas)

S									
Código para pedido	1745	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	FHA [deg]
2F380-0635-076ASD	●	0.250	0.030	1.250	1.406	2.938	0.250	0.237	45.000
2F380-0635-152ASD	●	0.250	0.060	1.250	1.406	2.938	0.250	0.237	45.000
2F380-0953-076ASD	●	0.375	0.030	1.875	2.094	3.750	0.375	0.356	42.000
2F380-0953-152ASD	●	0.375	0.060	1.875	2.094	3.750	0.375	0.356	42.000
2F380-0953-228ASD	●	0.375	0.090	1.875	2.094	3.750	0.375	0.356	42.000
2F380-1270-076ASD	●	0.500	0.030	2.500	2.781	4.688	0.500	0.475	42.000
2F380-1270-152ASD	●	0.500	0.060	2.500	2.781	4.688	0.500	0.475	42.000
2F380-1270-228ASD	●	0.500	0.090	2.500	2.781	4.688	0.500	0.475	42.000
2F380-1270-304ASD	●	0.500	0.120	2.500	2.781	4.688	0.500	0.475	42.000
2F380-1588-076ASD	●	0.625	0.030	3.125	3.469	5.500	0.625	0.594	42.000
2F380-1588-152ASD	●	0.625	0.060	3.125	3.469	5.500	0.625	0.594	42.000
2F380-1588-228ASD	●	0.625	0.090	3.125	3.469	5.500	0.625	0.594	42.000
2F380-1588-304ASD	●	0.625	0.120	3.125	3.469	5.500	0.625	0.594	42.000
2F380-1905-076ASD	●	0.750	0.030	3.781	4.156	6.375	0.750	0.713	38.000
2F380-1905-152ASD	●	0.750	0.060	3.781	4.156	6.375	0.750	0.713	38.000
2F380-1905-228ASD	●	0.750	0.090	3.781	4.156	6.375	0.750	0.713	38.000
2F380-1905-304ASD	●	0.750	0.120	3.781	4.156	6.375	0.750	0.713	38.000
2F380-2540-076ASD	●	1.000	0.030	5.031	5.531	8.125	1.000	0.950	38.000
2F380-2540-152ASD	●	1.000	0.060	5.031	5.531	8.125	1.000	0.950	38.000
2F380-2540-228ASD	●	1.000	0.090	5.031	5.531	8.125	1.000	0.950	38.000
2F380-2540-304ASD	●	1.000	0.120	5.031	5.531	8.125	1.000	0.950	38.000

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
42.00	h6	h10

Métrica (mm)

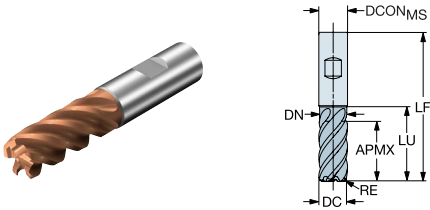
S												
Código para pedido	1710	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2F341-0400-050-SC	●	4.00	0.5	4	9.0	14.50	57.00	6.00	3.8	3.8	14.5	16.4
2F341-0500-050-SC	●	5.00	0.5	4	11.0	16.50	57.00	6.00	4.8	4.8	16.5	17.6
2F341-0600-050-SC	●	6.00	0.5	5	13.0	20.00	57.00	6.00	5.7	5.7	20.0	20.3
2F341-0600-100-SC	●	6.00	1.0	5	13.0	20.00	57.00	6.00	5.7	5.7	20.0	20.3
2F341-0800-050-SC	●	8.00	0.5	5	18.0	25.00	63.00	8.00	7.6	7.6	25.0	25.4
2F341-0800-100-SC	●	8.00	1.0	5	18.0	25.00	63.00	8.00	7.6	7.6	25.0	25.4
2F341-1000-050-SC	●	10.00	0.5	5	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F341-1000-100-SC	●	10.00	1.0	5	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F341-1000-200-SC	●	10.00	2.0	5	22.0	30.00	72.00	10.00	9.5	9.5	30.0	30.4
2F341-1200-100-SC	●	12.00	1.0	5	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F341-1200-200-SC	●	12.00	2.0	5	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F341-1200-250-SC	●	12.00	2.5	5	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F341-1200-300-SC	●	12.00	3.0	5	26.0	36.00	83.00	12.00	11.4	11.4	36.0	36.5
2F341-1600-200-SC	●	16.00	2.0	5	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F341-1600-250-SC	●	16.00	2.5	5	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F341-1600-300-SC	●	16.00	3.0	5	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F341-1600-400-SC	●	16.00	4.0	5	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F341-2000-300-SC	●	20.00	3.0	5	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F341-2000-400-SC	●	20.00	4.0	5	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F341-2000-635-SC	●	20.00	6.3	5	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F341-2500-400-SC	●	25.00	4.0	5	52.0	63.00	121.00	25.00	23.8	23.8	63.0	64.1
2F341-2500-635-SC	●	25.00	6.3	5	52.0	63.00	121.00	25.00	23.8	23.8	63.0	64.1

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento lateral com alto avanço

Otimizado para superligas resistentes ao calor (HRSA)

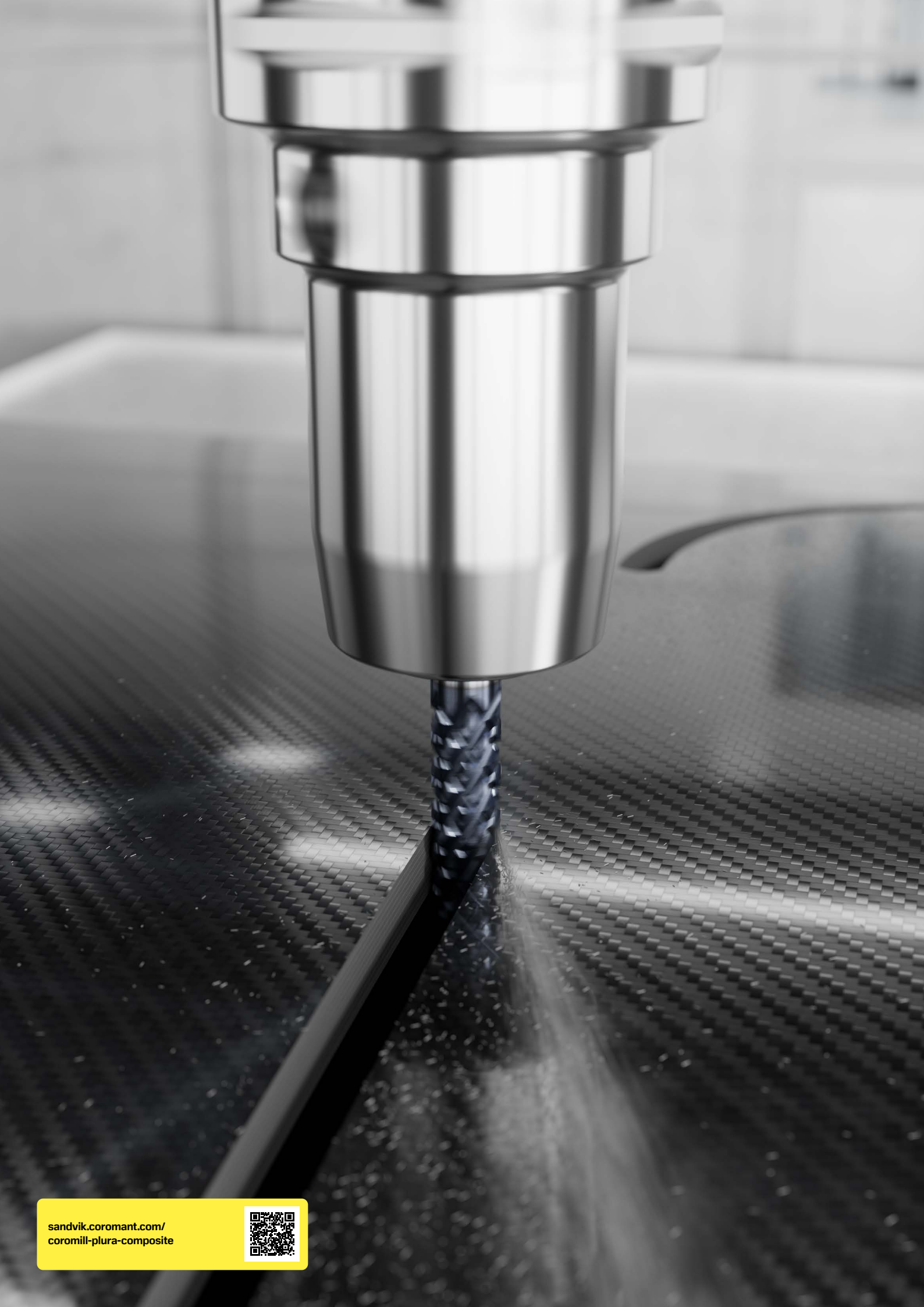


Valores de dados comuns			
ZEFP	FHA [deg]	TCDCON	TCDC
5	42.00	h6	h10

Métrica (mm)

S											
Código para pedido	1710	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2F341-1600-300-SD	●	16.00	3.0	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F341-1600-400-SD	●	16.00	4.0	34.0	42.00	92.00	16.00	15.2	15.2	42.0	42.7
2F341-2000-300-SD	●	20.00	3.0	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F341-2000-400-SD	●	20.00	4.0	42.0	52.00	104.00	20.00	19.0	19.0	52.0	52.9
2F341-2500-400-SD	●	25.00	4.0	52.0	63.00	121.00	25.00	23.8	23.8	63.0	64.1

● = Primeira escolha ○ = Boa escolha



[sandvik.coromant.com/
coromill-plura-composite](https://sandvik.coromant.com/coromill-plura-composite)



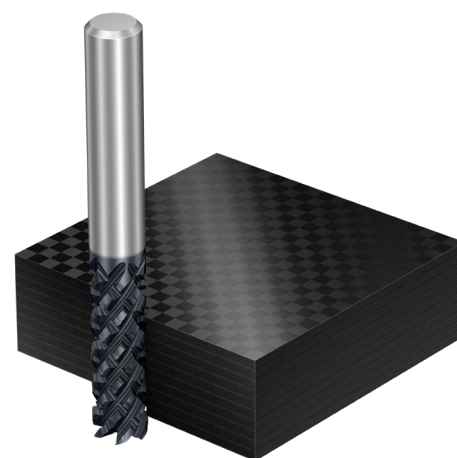
CoroMill® Plura para materiais compostos

Domine o não usinável

A linha CoroMill® Plura para materiais compostos foi desenvolvida para gerar bordas limpas e reduzir a delaminação em materiais compostos exigentes.

Aplicação

- Para várias operações como fresamento de canais, usinagem em rampa e usinagem de arestas
- Peças típicas são fuselagem, asas e estabilizadores, reforços e longarinas, nervuras e estruturas, vigas de piso, suportes, plataforma de pressurização e subestruturas



Área de aplicação ISO

2P350

Fresa serrilhada



- Ideal quando for necessária alta taxa de remoção de material
- A geometria patenteada tem ação de corte duplo, reduzindo delaminação, vibração e som
- Desenhada como uma solução de um passe para diversas operações como fresamento de canais, usinagem em rampa e usinagem de arestas

2P460

Fresa de compressão



- Ideal para componentes com camadas de fibra de vidro trançada nos dois lados
- Ideal para materiais mais espessos, a sobreposição entre os canais comprimidos reduz vibrações do material
- Variações na espessura do material podem limitar a usinagem devido à área de trabalho ideal de sobreposição dos canais

2P050/051

Fresa de baixo ângulo de hélice



- Ideal para obter passes de acabamento suaves e sem rebarbas em materiais compostos e CFRPs
- As opções de hélice direita/esquerda (2P050/2P051) oferecem flexibilidade quando a estabilidade do dispositivo de fixação é crítica
- O alto número de canais possibilita corte com alto avanço



CoroMill® Plura, fresa de topo inteiriça de metal duro para aplicações de usinagem de bordas

Para materiais CFRP



Valores de dados comuns

FHA [deg]	TCDCON
40.00	h6

Métrica (mm)

0								
Código para pedido	O2AD	O12M	DC [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P350-0600-OA	●	●	6.00	5	18.0	18.00	60.00	6.00
2P350-0800-OA	●	●	8.00	6	20.0	20.00	70.00	8.00
2P350-1000-OA	●	●	10.00	6	30.0	30.00	80.00	10.00
2P350-1200-OA	●	●	12.00	6	31.8	31.80	82.50	12.00
2P350-1600-OA	●	●	16.00	8	48.0	48.00	108.00	16.00

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

FHA [deg]	TCDCON
40.000	h6

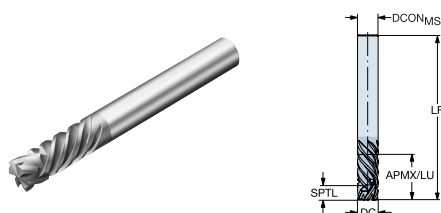
Imperial (polegadas)

0								
Código para pedido	O2AD	O12M	DC [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]
2P350-0635-OA	●	●	0.250	5	0.752	0.752	2.500	0.250
2P350-0794-OA	●	●	0.313	6	0.752	0.752	2.500	0.313
2P350-0953-OA	●	●	0.375	6	1.122	1.122	3.000	0.375
2P350-1270-OA	●	●	0.500	6	1.252	1.252	3.248	0.500

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para aplicações de usinagem de bordas

Para materiais CFRP



Valores de dados comuns

ZEFP	TCDCON
6	h6

Métrica (mm)

	0								
Código para pedido	1630 O10M	DC [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	SPTL [mm]	FHA [deg]	TCDC
2P460-0600-NA	●	6.00	26.0	26.00	76.00	6.00	6.0	30.00	h10
2P460-0600-OA	○	6.00	18.0	18.00	60.00	6.00	5.0	40.00	
2P460-0800-NA	●	8.00	26.0	26.00	76.00	8.00	8.0	30.00	h10
2P460-0800-OA	○	8.00	20.0	20.00	70.00	8.00	5.0	40.00	
2P460-1000-NA	●	10.00	30.0	30.00	76.00	10.00	10.0	30.00	h10
2P460-1000-OA	○	10.00	30.0	30.00	80.00	10.00	5.0	40.00	
2P460-1200-NA	●	12.00	38.0	38.00	100.00	12.00	12.0	30.00	h10
2P460-1200-OA	○	12.00	31.8	31.80	82.50	12.00	10.0	40.00	
2P460-1600-NA	●	16.00	38.0	38.00	100.00	16.00	16.0	30.00	h10
2P460-1600-OA	○	16.00	38.1	38.10	100.00	16.00	10.0	40.00	

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	TCDCON
6	h6

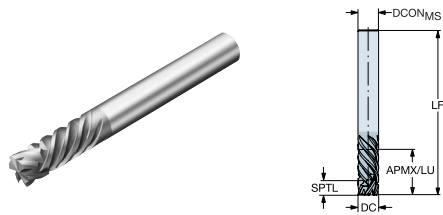
Imperial (polegadas)

	0								
Código para pedido	1630 O10M	DC [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	SPTL [inch]	FHA [deg]	TCDC
2P460-0635-NA	●	0.250	1.000	1.000	3.000	0.250	0.250	30.000	h10
2P460-0635-OA	○	0.250	0.752	0.752	2.500	0.250	0.197	40.000	
2P460-0794-NA	●	0.313	1.000	1.000	3.000	0.313	0.313	30.000	h10
2P460-0794-OA	○	0.313	0.752	0.752	2.500	0.313	0.197	40.000	
2P460-0952-NA	●	0.375	1.250	1.250	3.000	0.375	0.375	30.000	h10
2P460-0953-OA	○	0.375	1.122	1.122	3.000	0.375	0.197	40.000	

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para aplicações de usinagem de bordas

Para materiais CFRP



Valores de dados comuns

ZEFP	TCDCON
6	h6

Imperial (polegadas)

	0									
Código para pedido	1630	010M	DC [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	SPTL [inch]	FHA [deg]	TCDC
2P460-1270-NA	●		0.500	1.500	1.500	4.000	0.500	0.500	30.000	h10
2P460-1270-OA		●	0.500	1.252	1.252	3.248	0.500	0.394	40.000	
2P460-1588-NA	●		0.625	1.500	1.500	4.000	0.625	0.625	30.000	h10
2P460-1588-OA		●	0.625	1.500	1.500	4.000	0.625	0.394	40.000	

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para aplicações de usinagem de bordas

Para materiais CFRP



Valores de dados comuns

FHA [deg]	TCDCON
4.00	h6

Métrica (mm)

Código para pedido	010A	DC [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P050-0400-OA	●	4.00	5	12.0	12.00	40.00	4.00
2P050-0600-OA	●	6.00	7	18.0	18.00	60.00	6.00
2P050-0800-OA	●	8.00	9	20.0	20.00	70.00	8.00
2P050-1000-OA	●	10.00	9	30.0	30.00	80.00	10.00
2P050-1200-OA	●	12.00	11	31.8	31.80	82.50	12.00

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

FHA [deg]	TCDCON
4.000	h6

Imperial (polegadas)

Código para pedido	010A	DC [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]
2P050-0635-OA	●	0.250	7	0.752	0.752	2.500	0.250
2P050-0794-OA	●	0.313	7	0.752	0.752	2.500	0.313
2P050-0953-OA	●	0.375	9	1.122	1.122	3.000	0.375
2P050-1270-OA	●	0.500	11	1.252	1.252	3.248	0.500

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para aplicações de usinagem de bordas

Para materiais CFRP



Valores de dados comuns

FHA [deg]	TCDCON
-4.00	h6

Métrica (mm)

Código para pedido	O10A	DC [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P051-0400-OA	●	4.00	5	12.0	12.00	40.00	4.00
2P051-0600-OA	●	6.00	7	18.0	18.00	60.00	6.00
2P051-0800-OA	●	8.00	9	20.0	20.00	70.00	8.00
2P051-1000-OA	●	10.00	9	30.0	30.00	80.00	10.00
2P051-1200-OA	●	12.00	11	31.8	31.80	82.50	12.00

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

FHA [deg]	TCDCON
-4.000	h6

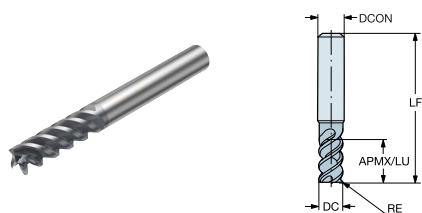
Imperial (polegadas)

Código para pedido	O10A	DC [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]
2P051-0635-OA	●	0.250	7	0.752	0.752	2.500	0.250
2P051-0794-OA	●	0.313	7	0.752	0.752	2.500	0.313
2P051-0953-OA	●	0.375	9	1.122	1.122	3.000	0.375
2P051-1270-OA	●	0.500	11	1.252	1.252	3.248	0.500

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

TCDCON	TCDC
h6	h9

Métrica (mm)

	P		M		K		S									
Código para pedido	1620	1630	1620	1630	1620	1630	1620	1630	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	FHA [deg]
R216.23-04050CAK11P	○	●	●	○	○	●	●	○	4.00	1.0	3	11.0	11.00	57.00	6.00	48.29
R216.23-05050CAK13P	○	●	●	○	○	●	●	○	5.00	1.0	3	13.0	13.00	57.00	6.00	48.29
R216.24-06050CAK13P	○	●	●	○	○	●	●	○	6.00	1.0	4	13.0	13.00	65.00	6.00	49.67
R216.24-08050EAK19P	○	●	●	○	○	●	●	○	8.00	2.0	4	19.0	19.00	80.00	8.00	48.29
R216.24-10050EAK22P	○	●	●	○	○	●	●	○	10.00	2.0	4	22.0	22.00	100.00	10.00	48.29
R216.24-12050GAK26P	○	●	●	○	○	●	●	○	12.00	3.0	4	26.0	26.00	100.00	12.00	46.72
R216.24-14050GAK26P	○	●	●	○	○	●	●	○	14.00	3.0	4	26.0	26.00	104.00	14.00	47.72
R216.24-16050IAK32P	○	●	●	○	○	●	●	○	16.00	4.0	4	32.0	32.00	115.00	16.00	48.16
R216.24-20050IAK38P	○	●	●	○	○	●	●	○	20.00	4.0	4	38.0	38.00	125.00	20.00	48.29

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

TCDCON	TCDC
h6	h9

Imperial (polegadas)

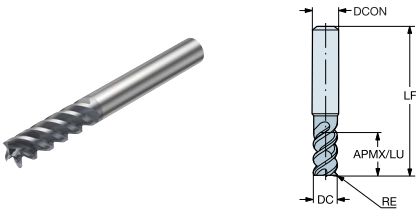
	P		M		K		S									
Código para pedido	1620	1630	1620	1630	1620	1630	1620	1630	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	FHA [deg]
RA216.23-1250AAK06P		●		●		○		○	0.187	0.016	3	0.375	0.375	3.000	0.250	46.887
RA216.23-1250AAK09P	●		●		○		○		0.187	0.016	3	0.562	0.562	3.000	0.250	46.887
RA216.23-1250BAK09P	●		●		○		○		0.187	0.031	3	0.562	0.562	3.000	0.250	46.887
RA216.24-1650AAK08P		●		●		○		○	0.250	0.016	4	0.500	0.500	3.000	0.250	47.490
RA216.24-1650AAK12P	●		●		○		○		0.250	0.016	4	0.750	0.750	3.000	0.250	47.940
RA216.24-1650BAK12P	●		●		○		○		0.250	0.031	4	0.750	0.750	3.000	0.250	47.490
RA216.24-2050AAK10P		●		●		○		○	0.313	0.016	4	0.625	0.625	3.500	0.375	48.076
	P		M		K		S									

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

TCDCON	TCDC
h6	h9

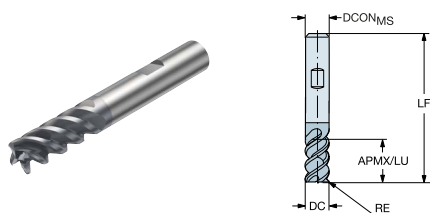
Imperial (polegadas)

	P		M		K		S									
Código para pedido	1620	1630	1620	1630	1620	1630	1620	1630	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	FHA [deg]
RA216.24-2050AAK15P	●		●		○		○		0.313	0.016	4	1.000	1.000	3.500	0.375	48.076
RA216.24-2050BAK15P	●		●		○		○		0.313	0.031	4	1.000	1.000	3.500	0.375	48.076
RA216.24-2450AAK12P		●		●		○		○	0.375	0.016	4	0.750	0.750	3.500	0.375	46.902
RA216.24-2450AAK18P	●		●		○		○		0.375	0.016	4	1.125	1.125	3.500	0.375	46.902
RA216.24-2450BAK18P	●		●		○		○		0.375	0.031	4	1.125	1.125	3.500	0.375	46.902
RA216.24-3250BAK16P		●		●		○		○	0.500	0.031	4	1.000	1.000	4.000	0.500	48.338
RA216.24-3250BAK24P	●		●		○		○		0.500	0.031	4	1.500	1.500	4.000	0.500	48.338
RA216.24-3250DAK24P	●		●		○		○		0.500	0.063	4	1.500	1.500	4.000	0.500	48.338
RA216.24-4050BAK20P		●		●		○		○	0.625	0.031	4	1.250	1.250	4.500	0.625	47.949
RA216.24-4050DAK30P	●		●		○		○		0.625	0.063	4	1.875	1.875	4.500	0.625	47.949
RA216.24-4850BAK24P		●		●		○		○	0.750	0.031	4	1.500	1.500	5.000	0.750	46.902
RA216.24-4850DAK36P	●		●		○		○		0.750	0.063	4	2.250	2.250	5.000	0.750	46.902

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	TCDCON	TCDC
4	h6	h9

Métrica (mm)

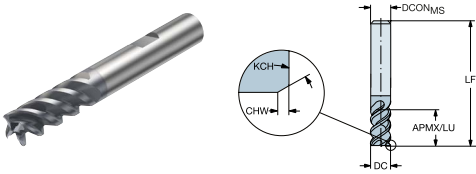
	P M K S														
Código para pedido	1620	1630	1620	1630	1620	1630	1620	1630	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	FHA [deg]
R216.24-06050CBC13P	○	●	●	○	○	●	●	○	6.00	1.0	13.0	13.00	57.00	6.00	49.67
R216.24-08050EBC19P	○	●	●	○	○	●	●	○	8.00	2.0	19.0	19.00	63.00	8.00	48.29
R216.24-10050EBC22P	○	●	●	○	○	●	●	○	10.00	2.0	22.0	22.00	72.00	10.00	48.29
R216.24-12050GBC26P	○	●	●	○	○	●	●	○	12.00	3.0	26.0	26.00	83.00	12.00	46.72
R216.24-14050GBC26P		●		○		●		○	14.00	3.0	26.0	26.00	83.00	14.00	47.72
R216.24-16050IBC32P	○	●	●	○	○	●	●	○	16.00	4.0	32.0	32.00	92.00	16.00	48.16
R216.24-20050IBC38P	○	●	●	○	○	●	●	○	20.00	4.0	38.0	38.00	104.00	20.00	48.29

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	KCH [deg]	TCDCON	TCDC
4	45.0	h6	h10

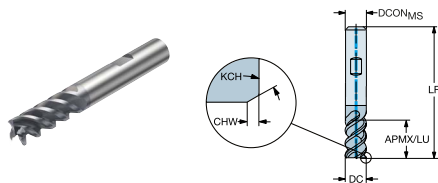
Métrica (mm)

	P			M			K			S									
Código para pedido	1620	1630	1640	1620	1630	1640	1620	1630	1640	1620	1630	1640	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	FHA [deg]
R216.34-06050-BC13P	●	●	○	●	●	●	○	○	○	○	○	○	6.00	13.0	0.1	13.00	57.00	6.00	49.67
R216.34-08050-BC19P	●	●	○	●	●	●	○	○	○	○	○	○	8.00	19.0	0.1	19.00	63.00	8.00	48.29
R216.34-10050-BC22P	●	●	○	●	●	●	○	○	○	○	○	○	10.00	22.0	0.1	22.00	72.00	10.00	48.29
R216.34-12050-BC26P	●	●	○	●	●	●	○	○	○	○	○	○	12.00	26.0	0.1	26.00	83.00	12.00	46.72
R216.34-14050-BC26P	●	●	○	●	●	●	○	○	○	○	○	○	14.00	26.0	0.2	26.00	83.00	14.00	47.72
R216.34-16050-BC32P	●	●	○	●	●	●	○	○	○	○	○	○	16.00	32.0	0.2	32.00	92.00	16.00	48.16
R216.34-20050-BC38P	●	●	○	●	●	●	○	○	○	○	○	○	20.00	38.0	0.2	38.00	104.00	20.00	48.29
	P			M			K			S									

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	KCH [deg]	CNSC	FHA [deg]	TCDCON	TCDC
4	45.0	1	50.00	h6	h10

Métrica (mm)

	P	M	K	S						
Código para pedido	1640	1640	1640	1640	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
R215.34C06050-BC13P	○	●	○	●	6.00	13.0	0.1	13.00	57.00	6.00
R215.34C08050-BC19P	○	●	○	●	8.00	19.0	0.1	19.00	63.00	8.00
R215.34C10050-BC22P	○	●	○	●	10.00	22.0	0.1	22.00	72.00	10.00
R215.34C12050-BC26P	○	●	○	●	12.00	26.0	0.1	26.00	83.00	12.00
R215.34C16050-BC32P	○	●	○	●	16.00	32.0	0.2	32.00	92.00	16.00
R215.34C20050-BC38P	○	●	○	●	20.00	38.0	0.2	38.00	104.00	20.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



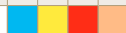
Valores de dados comuns

TCDCON	TCDC
h6	h9

Métrica (mm)



Código para pedido	1620	1620	1620	1620	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	FHA [deg]
R216.24-10050CCK22P	●	●	○	○	10.00	1.0	4	22.0	42.00	100.00	10.00	9.5	48.29
R216.24-10050DCK22P	●	●	○	○	10.00	1.5	4	22.0	42.00	100.00	10.00	9.5	48.29
R216.24-10050ECK22P	●	●	○	○	10.00	2.0	4	22.0	42.00	100.00	10.00	9.5	48.29
R216.24-10050FCK22P	●	●	○	○	10.00	2.5	4	22.0	42.00	100.00	10.00	9.5	48.29
R216.24-10050GCK22P	●	●	○	○	10.00	3.0	4	22.0	42.00	100.00	10.00	9.5	48.29
R216.24-12050CCK26P	●	●	○	○	12.00	1.0	4	26.0	53.00	100.00	12.00	11.4	46.72
R216.24-12050DCK26P	●	●	○	○	12.00	1.5	4	26.0	53.00	100.00	12.00	11.4	46.72
R216.24-12050ECK26P	●	●	○	○	12.00	2.0	4	26.0	53.00	100.00	12.00	11.4	46.72
R216.24-12050FCK26P	●	●	○	○	12.00	2.5	4	26.0	53.00	100.00	12.00	11.4	46.72
R216.24-12050GCK26P	●	●	○	○	12.00	3.0	4	26.0	53.00	100.00	12.00	11.4	46.72
R216.24-12050GCL26P	●	●	○	○	12.00	3.0	4	26.0	60.00	105.00	12.00	11.4	46.72
R216.24-12050ICK26P	●	●	○	○	12.00	4.0	4	26.0	53.00	100.00	12.00	11.4	46.72
R216.24-16050CCK36P	●	●	○	○	16.00	1.0	4	36.0	65.00	115.00	16.00	15.2	48.16
R216.24-16050DCK36P	●	●	○	○	16.00	1.5	4	36.0	65.00	115.00	16.00	15.2	48.16
R216.24-16050ECK36P	●	●	○	○	16.00	2.0	4	36.0	65.00	115.00	16.00	15.2	48.16
R216.24-16050FCK36P	●	●	○	○	16.00	2.5	4	36.0	65.00	115.00	16.00	15.2	48.16
R216.24-16050GCK36P	●	●	○	○	16.00	3.0	4	36.0	65.00	115.00	16.00	15.2	48.16
R216.24-16050GCL36P	●	●	○	○	16.00	3.0	4	36.0	80.00	128.00	16.00	15.2	48.16
R216.24-16050ICK36P	●	●	○	○	16.00	4.0	4	36.0	65.00	115.00	16.00	15.2	48.16
R216.24-16050OCK36P	●	●	○	○	16.00	6.3	4	36.0	67.00	115.00	16.00	15.2	48.16
R216.24-16050OCL36P	●	●	○	○	16.00	6.3	4	36.0	80.00	128.00	16.00	15.2	48.16
R216.24-20050FCK44P	●	●	○	○	20.00	2.5	4	44.0	80.00	145.00	20.00	19.0	48.29
R216.24-20050GCK44P	●	●	○	○	20.00	3.0	4	44.0	80.00	145.00	20.00	19.0	48.29
R216.24-20050GCL44P	●	●	○	○	20.00	3.0	4	44.0	100.00	150.00	20.00	19.0	48.29
R216.24-20050ICK44P	●	●	○	○	20.00	4.0	4	44.0	80.00	145.00	20.00	19.0	48.29
R216.24-20050OCK44P	●	●	○	○	20.00	6.3	4	44.0	80.00	145.00	20.00	19.0	48.29
R216.25-25050GCK54P	●	●	○	○	25.00	3.0	5	54.0	98.00	155.00	25.00	24.0	47.89
R216.25-25050GCL54P	●	●	○	○	25.00	3.0	5	54.0	125.00	181.00	25.00	23.8	47.89
R216.25-25050ICK54P	●	●	○	○	25.00	4.0	5	54.0	99.00	156.00	25.00	24.0	47.89
R216.25-25050OCK54P	●	●	○	○	25.00	6.3	5	54.0	99.00	156.00	25.00	24.0	47.89



● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

TCDCON	TCDC
h6	h9

Métrica (mm)

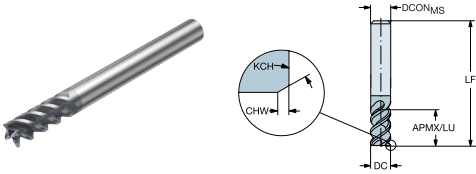
	P	M	K	S									
Código para pedido	1620	1620	1620	1620	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	FHA [deg]
R216.25-250500CL54P	●	●	○	○	25.00	6.3	5	54.0	125.00	181.00	25.00	24.0	47.89

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

KCH [deg]	TCDCON	TCDC
45.0	h6	h10

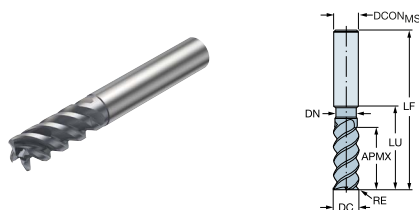
Métrica (mm)

	P M K S															
Código para pedido	1620	1630	1620	1630	1620	1630	1620	1630	DC [mm]	ZEFP	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	FHA [deg]
R216.33-04050-AK11P	●	●	●	●	○	○	○	○	4.00	3	11.0	0.1	11.00	57.00	6.00	48.29
R216.33-05050-AK13P	●	●	●	●	○	○	○	○	5.00	3	13.0	0.1	13.00	57.00	6.00	48.29
R216.34-06050-AK13P	●	●	●	●	○	○	○	○	6.00	4	13.0	0.1	13.00	65.00	6.00	49.67
R216.34-08050-AK19P	●	●	●	●	○	○	○	○	8.00	4	19.0	0.1	19.00	80.00	8.00	48.29
R216.34-10050-AK22P	●	●	●	●	○	○	○	○	10.00	4	22.0	0.1	22.00	100.00	10.00	48.29
R216.34-12050-AK26P	●	●	●	●	○	○	○	○	12.00	4	26.0	0.1	26.00	100.00	12.00	46.72
R216.34-14050-AK26P	●	●	●	●	○	○	○	○	14.00	4	26.0	0.2	26.00	104.00	14.00	47.72
R216.34-16050-AK32P	●	●	●	●	○	○	○	○	16.00	4	32.0	0.2	32.00	115.00	16.00	48.16
R216.34-20050-AK38P	●	●	●	●	○	○	○	○	20.00	4	38.0	0.2	38.00	125.00	20.00	48.29

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

TCDCON	TCDC
h6	h9

Métrica (mm)

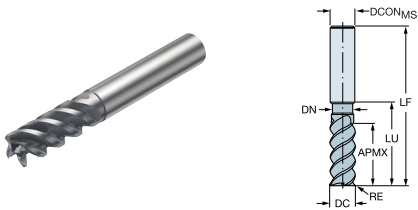
	P	M	K	S									
Código para pedido	1620	1620	1620	1620	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	FHA [deg]
R216.23-02050ACC07P	●	●	○	○	2.00	0.2	3	7.0	9.50	57.00	6.00	1.9	48.29
R216.23-03050ACC08P	●	●	○	○	3.00	0.3	3	8.0	10.00	57.00	6.00	2.9	49.67
R216.23-04050BCC11P	●	●	○	○	4.00	0.5	3	11.0	15.00	57.00	6.00	3.8	48.29
R216.23-05050BCC13P	●	●	○	○	5.00	0.5	3	13.0	16.00	57.00	6.00	4.8	48.29
R216.24-06050BCC13P	●	●	○	○	6.00	0.5	4	13.0	19.00	57.00	6.00	5.7	49.67
R216.24-06050CCC13P	●	●	○	○	6.00	1.0	4	13.0	19.00	57.00	6.00	5.7	49.67
R216.24-08050BCC19P	●	●	○	○	8.00	0.5	4	19.0	25.00	63.00	8.00	7.6	48.29
R216.24-08050CCC19P	●	●	○	○	8.00	1.0	4	19.0	25.00	63.00	8.00	7.6	48.29
R216.24-08050DCC19P	●	●	○	○	8.00	1.5	4	19.0	25.00	63.00	8.00	7.6	48.29
R216.24-08050ECC19P	●	●	○	○	8.00	2.0	4	19.0	25.00	63.00	8.00	7.6	48.29
R216.24-10050BCC22P	●	●	○	○	10.00	0.5	4	22.0	30.00	72.00	10.00	9.5	48.29
R216.24-10050CCC22P	●	●	○	○	10.00	1.0	4	22.0	30.00	72.00	10.00	9.5	48.29
R216.24-10050DCC22P	●	●	○	○	10.00	1.5	4	22.0	30.00	72.00	10.00	9.5	48.29
R216.24-10050ECC22P	●	●	○	○	10.00	2.0	4	22.0	30.00	72.00	10.00	9.5	48.29
R216.24-12050BCC26P	●	●	○	○	12.00	0.5	4	26.0	36.00	83.00	12.00	11.4	46.72
R216.24-12050CCC26P	●	●	○	○	12.00	1.0	4	26.0	36.00	83.00	12.00	11.4	46.72
R216.24-12050DCC26P	●	●	○	○	12.00	1.5	4	26.0	36.00	83.00	12.00	11.4	46.72
R216.24-12050ECC26P	●	●	○	○	12.00	2.0	4	26.0	36.00	83.00	12.00	11.4	46.72
R216.24-12050FCC26P	●	●	○	○	12.00	2.5	4	26.0	36.00	83.00	12.00	11.4	46.72
R216.24-12050GCC26P	●	●	○	○	12.00	3.0	4	26.0	36.00	83.00	12.00	11.4	46.72
R216.24-16050BCC32P	●	●	○	○	16.00	0.5	4	32.0	42.00	92.00	16.00	15.2	48.16
R216.24-16050CCC32P	●	●	○	○	16.00	1.0	4	32.0	42.00	92.00	16.00	15.2	48.16
R216.24-16050ECC32P	●	●	○	○	16.00	2.0	4	32.0	42.00	92.00	16.00	15.2	48.16
R216.24-16050FCC32P	●	●	○	○	16.00	2.5	4	32.0	42.00	92.00	16.00	15.2	48.16
R216.24-16050ICC32P	●	●	○	○	16.00	4.0	4	32.0	42.00	92.00	16.00	15.2	48.16
R216.24-20050CCC38P	●	●	○	○	20.00	1.0	4	38.0	52.00	104.00	20.00	19.0	48.29
R216.24-20050ECC38P	●	●	○	○	20.00	2.0	4	38.0	52.00	104.00	20.00	19.0	48.29
R216.24-20050FCC38P	●	●	○	○	20.00	2.5	4	38.0	52.00	104.00	20.00	19.0	48.29
R216.24-20050FCC44P	●	●	○	○	20.00	2.5	4	44.0	80.00	130.00	20.00	19.0	48.29
R216.24-20050GCC38P	●	●	○	○	20.00	3.0	4	38.0	52.00	104.00	20.00	19.0	48.29

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

TCDCON	TCDC
h6	h9

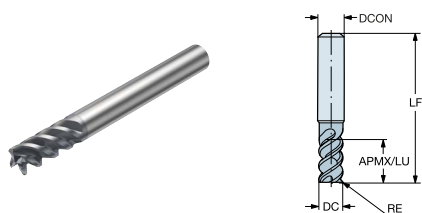
Métrica (mm)

	P	M	K	S									
Código para pedido	1620	1620	1620	1620	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	FHA [deg]
R216.24-20050GCC44P	●	●	○	○	20.00	3.0	4	44.0	80.00	130.00	20.00	19.0	48.29
R216.24-20050ICC38P	●	●	○	○	20.00	4.0	4	38.0	52.00	104.00	20.00	19.0	48.29
R216.24-20050ICC44P	●	●	○	○	20.00	4.0	4	44.0	80.00	130.00	20.00	19.0	48.29
R216.24-20050OCC44P	●	●	○	○	20.00	6.3	4	44.0	52.00	104.00	20.00	19.0	48.29

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços e aços endurecidos com dureza ≤ 63 HRc



Valores de dados comuns

TCDCON	TCDC
h6	h9

Métrica (mm)

	P	H								
Código para pedido	1620	1620	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	FHA [deg]
R216.23-02050BAK70H	○	●	2.00	0.5	3	7.0	7.00	57.00	6.00	48.29
R216.23-03050BAK08H	○	●	3.00	0.5	3	8.0	8.00	57.00	6.00	49.67
R216.23-04050CAK11H	○	●	4.00	1.0	3	11.0	11.00	57.00	6.00	48.29
R216.23-05050CAK13H	○	●	5.00	1.0	3	13.0	13.00	57.00	6.00	48.29
R216.24-06050CAK13H	○	●	6.00	1.0	4	13.0	13.00	65.00	6.00	49.67
R216.24-08050EAK19H	○	●	8.00	2.0	4	19.0	19.00	80.00	8.00	48.29
R216.24-10050EAK22H	○	●	10.00	2.0	4	22.0	22.00	100.00	10.00	48.29
R216.24-12050GAK26H	○	●	12.00	3.0	4	26.0	26.00	100.00	12.00	46.72
R216.24-14050GAK26H	○	●	14.00	3.0	4	26.0	26.00	104.00	14.00	47.72
R216.24-16050IAK32H	○	●	16.00	4.0	4	32.0	32.00	115.00	16.00	48.16
R216.24-20050IAK38H	○	●	20.00	4.0	4	38.0	38.00	125.00	20.00	48.29

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

TCDCON	TCDC
h6	h9

Imperial (polegadas)

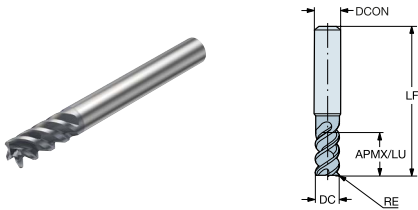
	P	H								
Código para pedido	1620	1620	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	FHA [deg]
RA216.23-1250AAK06H	○	●	0.187	0.016	3	0.375	0.375	3.000	0.250	46.887
RA216.23-1250BAK06H	○	●	0.187	0.031	3	0.375	0.375	3.000	0.250	46.887
RA216.24-1650AAK08H	○	●	0.250	0.016	4	0.500	0.500	3.000	0.250	47.490
RA216.24-1650BAK08H	○	●	0.250	0.031	4	0.500	0.500	3.000	0.250	47.940
RA216.24-2050AAK10H	○	●	0.313	0.016	4	0.625	0.625	3.500	0.375	48.076

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços e aços endurecidos com dureza ≤ 63 HRc



Valores de dados comuns

TCDCON	TCDC
h6	h9

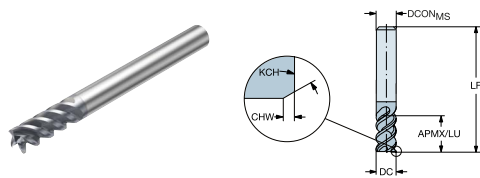
Imperial (polegadas)

Código para pedido	P H		DC [inch]	RE [inch]	ZFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	FHA [deg]
	1620	1620								
RA216.24-2050BAK10H	○	●	0.313	0.031	4	0.625	0.625	3.500	0.375	48.076
RA216.24-2450AAK12H	○	●	0.375	0.016	4	0.750	0.750	3.500	0.375	46.902
RA216.24-2450BAK12H	○	●	0.375	0.031	4	0.750	0.750	3.500	0.375	46.902
RA216.24-3250BAK16H	○	●	0.500	0.031	4	1.000	1.000	4.000	0.500	48.338
RA216.24-3250DAK16H	○	●	0.500	0.063	4	1.000	1.000	4.000	0.500	48.338
RA216.24-4050DAK20H	○	●	0.625	0.063	4	1.250	1.250	4.500	0.625	47.949
RA216.24-4850DAK24H	○	●	0.750	0.063	4	1.500	1.500	5.000	0.750	46.902

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento estável em multioperações

Para aços e aços endurecidos com dureza ≤ 63 HRc



Valores de dados comuns

KCH [deg]	TCDCON	TCDC
45.0	h6	h10

Métrica (mm)

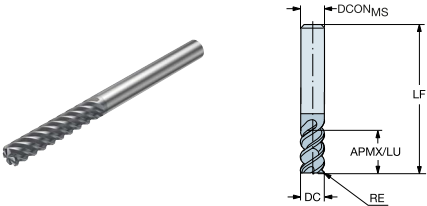
	P	H								
Código para pedido	1620	1620	DC [mm]	ZEFP	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	FHA [deg]
R216.33-02050-AK70H	○	●	2.00	3	7.0	0.1	7.00	57.00	6.00	48.29
R216.33-03050-AK08H	○	●	3.00	3	8.0	0.1	8.00	57.00	6.00	49.67
R216.33-04050-AK11H	○	●	4.00	3	11.0	0.1	11.00	57.00	6.00	48.29
R216.33-05050-AK13H	○	●	5.00	3	13.0	0.1	13.00	57.00	6.00	48.29
R216.34-06050-AK13H	○	●	6.00	4	13.0	0.1	13.00	65.00	6.00	49.67
R216.34-08050-AK19H	○	●	8.00	4	19.0	0.1	19.00	80.00	8.00	48.29
R216.34-10050-AK22H	○	●	10.00	4	22.0	0.1	22.00	100.00	10.00	48.29
R216.34-12050-AK26H	○	●	12.00	4	26.0	0.1	26.00	100.00	12.00	46.72
R216.34-14050-AK26H	○	●	14.00	4	26.0	0.2	26.00	104.00	14.00	47.72
R216.34-16050-AK32H	○	●	16.00	4	32.0	0.2	32.00	115.00	16.00	48.16
R216.34-20050-AK38H	○	●	20.00	4	38.0	0.2	38.00	125.00	20.00	48.29

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para acabamento

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
50.000	h6	h9

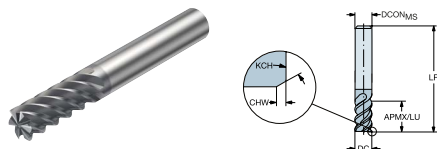
Imperial (polegadas)

	P	M	K	S							
Código para pedido	1620	1620	1620	1620	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]
RA215.24-0450AAK13L	●	●	○	○	0.063	0.016	4	0.188	0.188	3.000	0.250
RA215.24-0650AAK18L	●	●	○	○	0.094	0.016	4	0.281	0.281	3.000	0.250
RA215.24-0650BAK18L	●	●	○	○	0.094	0.031	4	0.281	0.281	3.000	0.250
RA215.24-0850AAK06L	●	●	○	○	0.125	0.016	4	0.375	0.375	3.000	0.250
RA215.24-0850BAK06L	●	●	○	○	0.125	0.031	4	0.375	0.375	3.000	0.250
RA215.24-1050AAK08L	●	●	○	○	0.156	0.016	4	0.500	0.500	3.000	0.250
RA215.24-1050BAK08L	●	●	○	○	0.156	0.031	4	0.500	0.500	3.000	0.250
RA215.26-1250AAK09L	●	●	○	○	0.188	0.016	6	0.571	0.563	3.000	0.250
RA215.26-1250BAK09L	●	●	○	○	0.188	0.031	6	0.571	0.563	3.000	0.250
RA215.26-1650AAK12L	●	●	○	○	0.250	0.016	6	0.750	0.750	3.000	0.250
RA215.26-1650BAK12L	●	●	○	○	0.250	0.031	6	0.750	0.750	3.000	0.250
RA215.26-1650BAL18L	●	●	○	○	0.250	0.031	6	1.125	1.125	4.000	0.250
RA215.26-2050AAK15L	●	●	○	○	0.313	0.016	6	1.000	1.000	3.500	0.375
RA215.26-2050BAK15L	●	●	○	○	0.313	0.031	6	1.000	1.000	3.500	0.375
RA215.26-2050BAL23L	●	●	○	○	0.313	0.031	6	1.400	1.406	4.500	0.375
RA215.26-2450BAK18L	●	●	○	○	0.375	0.031	6	1.125	1.125	3.500	0.375
RA215.26-2450DAK18L	●	●	○	○	0.375	0.063	6	1.125	1.125	3.500	0.375
RA215.26-2450DAL27L	●	●	○	○	0.375	0.063	6	1.666	1.688	4.500	0.375
RA215.26-3250BAK24L	●	●	○	○	0.500	0.031	6	1.500	1.500	4.000	0.500
RA215.26-3250DAK24L	●	●	○	○	0.500	0.063	6	1.500	1.500	4.000	0.500
RA215.26-3250DAL36L	●	●	○	○	0.500	0.063	6	2.250	2.250	5.000	0.500
RA215.26-4050DAK30L	●	●	○	○	0.625	0.063	6	1.875	1.875	4.500	0.625
RA215.26-4050HAL45L	●	●	○	○	0.625	0.125	6	2.813	2.813	5.500	0.625
RA215.28-4850DAK36L	●	●	○	○	0.750	0.063	8	2.250	2.250	5.000	0.750
RA215.28-4850HAL54L	●	●	○	○	0.750	0.125	8	3.375	3.375	6.000	0.750

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para acabamento

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

KCH [deg]	FHA [deg]	TCDCON	TCDC
45.0	50.00	h6	h10

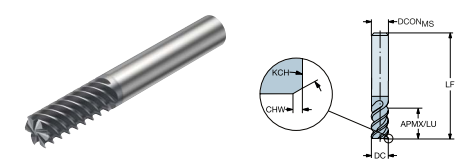
Métrica (mm)

	P	M	K	S							
Código para pedido	1620	1620	1620	1620	DC [mm]	ZEFP	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
R215.34-03050-AC08L	●	●	○	○	3.00	4	8.0	0.1	8.00	57.00	6.00
R215.34-04050-AC11L	●	●	○	○	4.00	4	11.0	0.1	11.00	57.00	6.00
R215.35-05050-AC13L	●	●	○	○	5.00	5	13.0	0.1	13.00	57.00	6.00
R215.36-06050-AC13L	●	●	○	○	6.00	6	13.0	0.1	13.00	57.00	6.00
R215.36-08050-AC19L	●	●	○	○	8.00	6	19.0	0.1	19.00	63.00	8.00
R215.36-10050-AC22L	●	●	○	○	10.00	6	22.0	0.1	22.00	72.00	10.00
R215.36-12050-AC26L	●	●	○	○	12.00	6	26.0	0.1	26.00	83.00	12.00
R215.36-16050-AC32L	●	●	○	○	16.00	6	32.0	0.2	32.00	92.00	16.00
R215.38-20050-AC38L	●	●	○	○	20.00	8	38.0	0.2	38.00	104.00	20.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para acabamento

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
6	45.0	60.00	h6	h10

Métrica (mm)

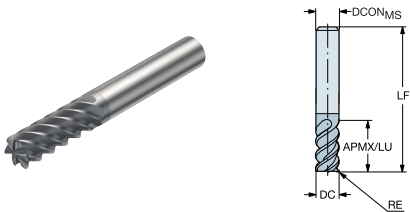
	P	M	K	S						
Código para pedido	1620	1620	1620	1620	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
R215.36-06060-AC13L	●	●	○	○	6.00	13.0	0.1	13.00	57.00	6.00
R215.36-08060-AC19L	●	●	○	○	8.00	19.0	0.1	19.00	63.00	8.00
R215.36-10060-AC22L	●	●	○	○	10.00	22.0	0.1	22.00	72.00	10.00
R215.36-12060-AC26L	●	●	○	○	12.00	26.0	0.1	26.00	83.00	12.00
R215.36-14060-AC26L	●	●	○	○	14.00	26.0	0.2	26.00	83.00	14.00
R215.36-16060-AC32L	●	●	○	○	16.00	32.0	0.2	32.00	92.00	16.00
R215.36-18060-AC32L	●	●	○	○	18.00	32.0	0.2	32.00	92.00	18.00
R215.36-20060-AC38L	●	●	○	○	20.00	38.0	0.2	38.00	104.00	20.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para acabamento

Para aços endurecidos com dureza 43 ≤ HRC ≤ 63



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
50.00	h5	h9

Métrica (mm)

Código para pedido	P H		DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
	1610	1610							
R215.24-03050BAC08H	○	●	3.00	0.5	4	8.0	8.00	57.00	6.00
R215.24-04050BAC11H	○	●	4.00	0.5	4	11.0	11.00	57.00	6.00
R215.26-06050BAC13H	○	●	6.00	0.5	6	13.0	13.00	57.00	6.00
R215.26-08050BAC19H	○	●	8.00	0.5	6	19.0	19.00	63.00	8.00
R215.26-10050CAC22H	○	●	10.00	1.0	6	22.0	22.00	72.00	10.00
R215.26-10050DAC22H	○	●	10.00	1.5	6	22.0	22.00	72.00	10.00
R215.26-10050EAC22H	○	●	10.00	2.0	6	22.0	22.00	72.00	10.00
R215.26-12050CAC26H	○	●	12.00	1.0	6	26.0	26.00	83.00	12.00
R215.26-16050DAC32H	○	●	16.00	1.5	6	32.0	32.00	92.00	16.00
R215.28-20050DAC38H	○	●	20.00	1.5	8	38.0	38.00	104.00	20.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para acabamento

Para aços endurecidos com dureza $43 \leq \text{HRc} \leq 63$



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.00	h6	h10

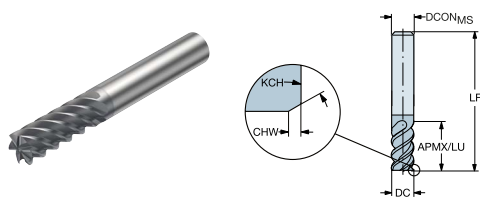
Métrica (mm)

Código para pedido	P H		DC [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BD ₁ [mm]	LB ₁ [mm]
	1610	1610								
R215.36-05030-AC13H	○	●	5.00	6	13.0	13.00	57.00	6.00	5.0	17.0
R215.36-06030-AC13H	○	●	6.00	6	13.0	13.00	57.00	6.00		
R215.38-08030-AC19H	○	●	8.00	8	19.0	19.00	63.00	8.00		
R215.3A-10030-AC22H	○	●	10.00	10	22.0	22.00	72.00	10.00		
R215.3C-12030-AC26H	○	●	12.00	12	26.0	26.00	83.00	12.00		
R215.3E-14030-AC26H	○	●	14.00	14	26.0	26.00	83.00	14.00		
R215.3G-16030-AC32H	○	●	16.00	16	32.0	32.00	92.00	16.00		
R215.3G-20030-AC38H	○	●	20.00	16	38.0	38.00	104.00	20.00		

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CoroMill® Plura, fresa de topo inteiriça de metal duro para acabamento

Para aços endurecidos com dureza $43 \leq \text{HRc} \leq 63$



Valores de dados comuns

KCH [deg]	FHA [deg]	TCDCON	TCDC
45.0	50.00	h6	h10

Métrica (mm)

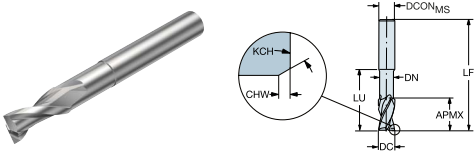
	P	H									
Código para pedido	1610	1610	DC [mm]	ZEFP	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BD ₁ [mm]	LB ₁ [mm]
R215.34-03050-AC08H	○	●	3.00	4	8.0	0.1	8.00	57.00	6.00	3.0	13.0
R215.34-04050-AC11H	○	●	4.00	4	11.0	0.1	11.00	57.00	6.00	4.0	17.0
R215.36-06050-AC13H	○	●	6.00	6	13.0	0.1	13.00	57.00	6.00		
R215.36-08050-AC19H	○	●	8.00	6	19.0	0.1	19.00	63.00	8.00		
R215.36-10050-AC22H	○	●	10.00	6	22.0	0.1	22.00	72.00	10.00		
R215.36-12050-AC26H	○	●	12.00	6	26.0	0.1	26.00	83.00	12.00		
R215.36-16050-AC32H	○	●	16.00	6	32.0	0.2	32.00	92.00	16.00		
R215.38-20050-AC38H	○	●	20.00	8	38.0	0.2	38.00	104.00	20.00		

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	25.00	h10

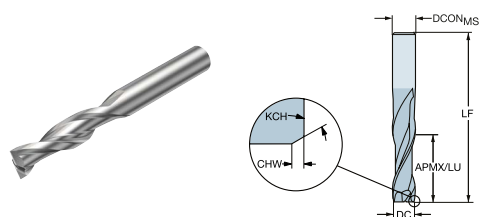
Métrica (mm)

N										
Código para pedido	H10F	DC [mm]	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	TCDCON
2P120-0200-NC	●	2.00	3.0			9.00	38.00	3.00	1.9	h6
2P120-0300-NC	●	3.00	4.0			12.00	38.00	3.00	2.9	h6
2P120-0400-NC	●	4.00	6.0			14.00	50.00	4.00	3.8	h6
2P120-0500-NC	●	5.00	8.0			16.00	57.00	6.00	4.8	h5
2P120-0600-NC	●	6.00	10.0			28.00	65.00	6.00	5.7	h5
2P120-0800-NC	●	8.00	12.0			35.00	80.00	8.00	7.6	h5
2P120-1000-NC	●	10.00	14.0	0.1	45.0	45.00	90.00	10.00	9.5	h5
2P120-1200-NC	●	12.00	16.0	0.1	45.0	50.00	100.00	12.00	11.4	h6
2P120-1600-NC	●	16.00	20.0	0.2	45.0	63.00	115.00	16.00	15.2	h6
2P120-2000-NC	●	20.00	20.0	0.2	45.0	70.00	125.00	20.00	19.0	h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	25.00	h6	h10

Métrica (mm)

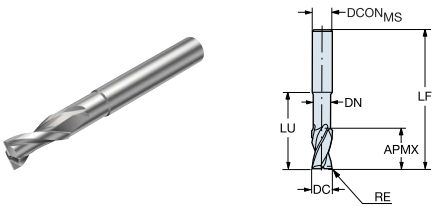
Código para pedido	N							
	H10F	DC [mm]	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P160-0200-NA	●	2.00	8.0			8.00	38.00	3.00
2P160-0300-NA	●	3.00	12.0			12.00	38.00	3.00
2P160-0400-NA	●	4.00	14.0			14.00	50.00	4.00
2P160-0500-NA	●	5.00	16.0			16.00	57.00	6.00
2P160-0600-NA	●	6.00	22.0			22.00	65.00	6.00
2P160-0800-NA	●	8.00	28.0			28.00	80.00	8.00
2P160-1000-NA	●	10.00	32.0	0.1	45.0	32.00	90.00	10.00
2P160-1200-NA	●	12.00	38.0	0.1	45.0	38.00	100.00	12.00

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CoroMill® Plura, fresa de topo inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	25.00	h6	h10

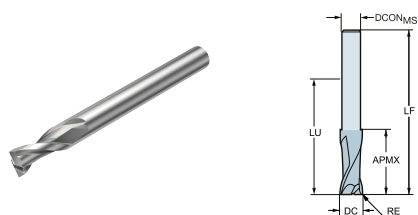
Métrica (mm)

N								
Código para pedido	H10F	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
2P121-0200-NC	●	2.00	0.2	3.0	5.00	38.00	3.00	1.8
2P122-0200-NC	●	2.00	0.2	3.0	8.00	50.00	3.00	1.8
2P121-0300-NC	●	3.00	0.2	4.5	9.00	38.00	3.00	2.7
2P122-0300-NC	●	3.00	0.2	4.5	12.00	50.00	3.00	2.7
2P121-0400-NC	●	4.00	0.2	6.0	12.00	50.00	4.00	3.7
2P122-0400-NC	●	4.00	0.2	6.0	16.00	60.00	4.00	3.7
2P121-0500-NC	●	5.00	0.2	7.5	15.00	50.00	5.00	4.7
2P122-0500-NC	●	5.00	0.2	7.5	20.00	60.00	5.00	4.6
2P121-0600-NC	●	6.00	0.2	9.0	18.00	57.00	6.00	5.7
2P122-0600-NC	●	6.00	0.2	9.0	24.00	65.00	6.00	5.5
2P121-0800-NC	●	8.00	0.2	12.0	24.00	63.00	8.00	7.7
2P122-0800-NC	●	8.00	0.2	12.0	32.00	80.00	8.00	7.4
2P121-1000-NC	●	10.00	0.2	15.0	30.00	72.00	10.00	9.7
2P122-1000-NC	●	10.00	0.2	15.0	40.00	89.00	10.00	9.2
2P121-1200-NC	●	12.00	0.2	18.0	36.00	83.00	12.00	11.7
2P122-1200-NC	●	12.00	0.2	18.0	48.00	100.00	12.00	11.0
2P121-1400-NC	●	14.00	0.2	21.0	42.00	83.00	14.00	13.7
2P121-1600-NC	●	16.00	0.2	24.0	48.00	92.00	16.00	15.7
2P122-1600-NC	●	16.00	0.2	24.0	64.00	120.00	16.00	15.0
2P121-2000-NC	●	20.00	0.2	30.0	60.00	104.00	20.00	19.7
2P122-2000-NC	●	20.00	0.2	30.0	80.00	150.00	20.00	19.0

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	25.00	h6	h10

Métrica (mm)

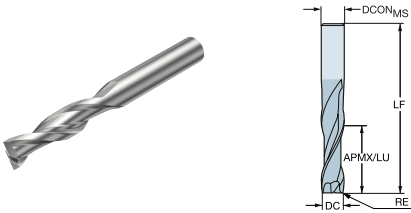
Código para pedido	H10F	N					
		DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P123-0300-NG	●	3.00	0.2	4.0	32.00	60.00	2.90
2P123-0400-NG	●	4.00	0.2	5.0	32.00	60.00	3.80
2P123-0500-NG	●	5.00	0.2	8.0	42.00	70.00	4.80
2P123-0600-NG	●	6.00	0.2	9.0	64.00	100.00	5.80
2P123-0800-NG	●	8.00	0.2	11.0	64.00	100.00	7.80
2P123-1000-NG	●	10.00	0.2	15.0	60.00	100.00	9.70
2P123-1200-NG	●	12.00	0.2	17.0	80.00	125.00	11.70
2P123-1600-NG	●	16.00	0.2	23.0	77.00	125.00	15.70
2P123-2000-NG	●	20.00	0.2	26.0	100.00	150.00	19.70

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CoroMill® Plura, fresa de topo inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	25.00	h6	h10

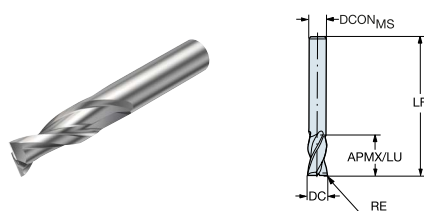
Métrica (mm)

N							
Código para pedido	H10F	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P170-0200-NA	●	2.00	0.2	8.0	8.00	50.00	3.00
2P170-0300-NA	●	3.00	0.2	12.0	12.00	50.00	3.00
2P170-0400-NA	●	4.00	0.2	16.0	16.00	60.00	4.00
2P170-0500-NA	●	5.00	0.2	20.0	20.00	60.00	5.00
2P170-0600-NA	●	6.00	0.2	24.0	24.00	65.00	6.00
2P170-0700-NA	●	7.00	0.2	28.0	28.00	79.00	7.00
2P170-0800-NA	●	8.00	0.2	32.0	32.00	79.00	8.00
2P170-0900-NA	●	9.00	0.2	36.0	36.00	88.00	9.00
2P170-1000-NA	●	10.00	0.2	40.0	40.00	88.00	10.00
2P170-1200-NA	●	12.00	0.2	48.0	48.00	99.00	12.00
2P170-1400-NA	●	14.00	0.2	56.0	56.00	105.00	14.00
2P170-1600-NA	●	16.00	0.2	64.0	64.00	120.00	16.00
2P170-2000-NA	●	20.00	0.2	80.0	80.00	150.00	20.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h10

Métrica (mm)

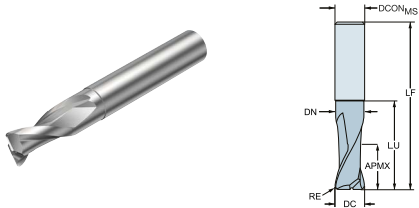
	N						
Código para pedido	H10F	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P232-0200-NA	●	2.00	0.2	4.0	4.00	38.00	3.00
2P232-0300-NA	●	3.00	0.2	5.0	5.00	38.00	3.00
2P232-0400-NA	●	4.00	0.2	7.0	7.00	50.00	4.00
2P232-0500-NA	●	5.00	0.2	9.0	9.00	50.00	5.00
2P232-0600-NA	●	6.00	0.2	18.0	18.00	57.00	6.00
2P232-0700-NA	●	7.00	0.2	18.0	18.00	60.00	7.00
2P232-0800-NA	●	8.00	0.2	18.0	18.00	63.00	8.00
2P232-0900-NA	●	9.00	0.2	20.0	20.00	67.00	9.00
2P232-1000-NA	●	10.00	0.2	22.0	22.00	72.00	10.00
2P232-1200-NA	●	12.00	0.2	22.0	22.00	83.00	12.00
2P232-1400-NA	●	14.00	0.2	25.0	25.00	83.00	14.00
2P232-1600-NA	●	16.00	0.2	29.0	29.00	92.00	16.00
2P232-1800-NA	●	18.00	0.2	33.0	33.00	92.00	18.00
2P232-2000-NA	●	20.00	0.2	36.0	36.00	104.00	20.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h10

Métrica (mm)

N								
Código para pedido	H10F	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
2S220-0300-020-NC	●	3.00	0.2	4.5	8.00	38.00	3.00	2.7
2S220-0400-030-NC	●	4.00	0.3	6.0	11.00	50.00	4.00	3.7
2S220-0500-050-NC	●	5.00	0.5	7.5	14.00	50.00	5.00	4.7
2S220-0600-100-NC	●	6.00	1.0	9.0	17.00	57.00	6.00	5.7
2S220-0800-100-NC	●	8.00	1.0	12.0	23.00	63.00	8.00	7.7
2S220-1000-150-NC	●	10.00	1.5	15.0	29.00	72.00	10.00	9.7
2S220-1200-150-NC	●	12.00	1.5	18.0	35.00	83.00	12.00	11.7
2S220-1600-200-NC	●	16.00	2.0	24.0	47.00	92.00	16.00	15.7

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h10

Métrica (mm)

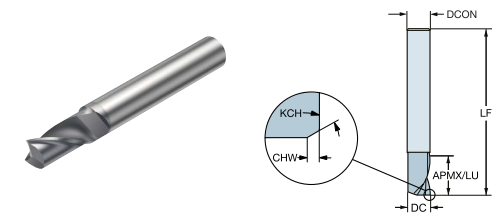
N							
Código para pedido	H10F	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2S221-0300-020-NG	●	3.00	0.2	4.0	32.00	60.00	2.90
2S221-0400-030-NG	●	4.00	0.3	5.0	32.00	60.00	3.80
2S221-0500-050-NG	●	5.00	0.5	8.0	42.00	70.00	4.80
2S221-0600-100-NG	●	6.00	1.0	9.0	64.00	100.00	5.80
2S221-0800-100-NG	●	8.00	1.0	13.0	64.00	100.00	7.80
2S221-1000-150-NG	●	10.00	1.5	15.0	60.00	100.00	9.70
2S221-1200-150-NG	●	12.00	1.5	17.0	80.00	125.00	11.70
2S221-1600-200-NG	●	16.00	2.0	23.0	77.00	125.00	15.70
2S221-2000-250-NG	●	20.00	2.5	26.0	100.00	150.00	19.70

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
1	30.00	h6	h10

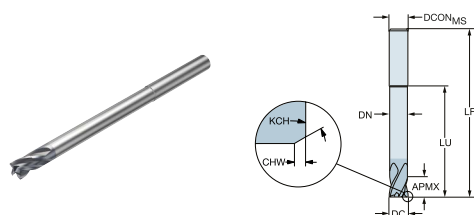
Métrica (mm)

N									
Código para pedido	1630	H10F	DC [mm]	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2P230-0300-NA		●	3.00	7.0			7.00	57.00	6.00
2P231-0300-NA	●		3.00	7.0			7.00	57.00	6.00
2P230-0400-NA		●	4.00	8.0			8.00	57.00	6.00
2P231-0400-NA	●		4.00	8.0			8.00	57.00	6.00
2P230-0500-NA		●	5.00	10.0			10.00	57.00	6.00
2P231-0500-NA	●		5.00	10.0			10.00	57.00	6.00
2P230-0600-NA		●	6.00	10.0			10.00	57.00	6.00
2P231-0600-NA	●		6.00	10.0			10.00	57.00	6.00
2P230-0800-NA		●	8.00	16.0			16.00	63.00	8.00
2P231-0800-NA	●		8.00	16.0			16.00	63.00	8.00
2P230-1000-NA		●	10.00	19.0	0.1	45.0	19.00	72.00	10.00
2P231-1000-NA	●		10.00	19.0	0.1	45.0	19.00	72.00	10.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos com teor de silício 9%



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.00	h6	h10

Métrica (mm)

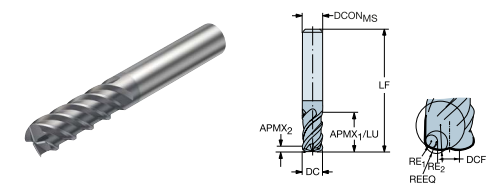
	N	O												
Código para pedido	N20C	N20C	DC [mm]	ZEFP	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2P210-0100-NC	●	○	1.00	2	1.0			2.00	50.00	3.00		1.0	10.0	15.7
2P210-0150-NC	●	○	1.50	2	1.5			1.50	50.00	3.00		1.5	15.0	19.3
2P210-0200-NC	●	○	2.00	2	2.0			2.00	50.00	3.00		2.0	20.0	22.8
2P210-0300-NC	●	○	3.00	2	3.0			3.00	80.00	6.00		3.0	30.0	38.5
2P210-0400-NC	●	○	4.00	2	4.0			40.00	100.00	6.00	3.8	3.8	40.0	41.7
2P210-0500-NC	●	○	5.00	2	5.0			50.00	100.00	6.00	4.8	4.8	50.0	50.9
2P210-0600-NC	●	○	6.00	4	6.0			60.00	100.00	6.00	5.7	5.7	60.0	60.2
2P210-0800-NC	●	○	8.00	4	8.0			80.00	120.00	8.00	7.6			
2P210-1000-NC	●	○	10.00	4	10.0	0.1	45.0	100.00	150.00	10.00	9.5			
2P210-1200-NC	●	○	12.00	4	12.0	0.1	45.0	100.00	150.00	12.00	11.4			
2P210-1600-NC	●	○	16.00	4	16.0	0.2	45.0	100.00	150.00	16.00	15.2			

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para faceamento com alto avanço

Para aços e aços endurecidos com dureza ≤ 63 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON
4	50.00	h6

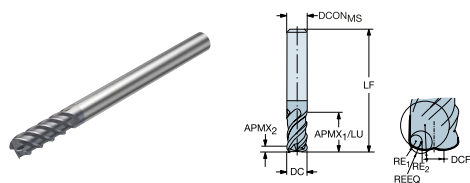
Métrica (mm)

	P	M	K	S								
Código para pedido	1620	1620	1620	1620	DC [mm]	RE ₁ [mm]	RE ₂ [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	REEQ [mm]	RMPX [deg]
R215.H4-04050BAC02P	●	●	○	○	4.00	0.5	2.0	11.00	57.00	6.00	0.7	5.00
R215.H4-06050BAC03P	●	●	○	○	6.00	0.5	3.0	15.00	57.00	6.00	0.8	5.00
R215.H4-08050CAC05P	●	●	○	○	8.00	1.0	4.0	20.00	63.00	8.00	1.4	5.00
R215.H4-10050DAC07P	●	●	○	○	10.00	1.5	5.0	26.00	72.00	10.00	2.0	5.00
R215.H4-12050DAC08P	●	●	○	○	12.00	1.5	6.0	30.00	83.00	12.00	2.1	5.00
R215.H4-16050EAC10P	●	●	○	○	16.00	2.0	8.0	36.00	92.00	16.00	2.8	5.00
R215.H4-20050EAC13P	●	●	○	○	20.00	2.0	10.0	45.00	104.00	20.00	3.1	5.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para faceamento com alto avanço

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]
4	50.00

Métrica (mm)

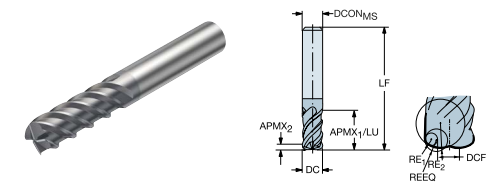
	P	M	K	S									
Código para pedido	1620	1620	1620	1620	DC [mm]	RE ₁ [mm]	RE ₂ [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	REEQ [mm]	TCDCON	RMPX [deg]
R215.H4-06050BAK02P	●	●	○	○	6.00	0.5	3.0	15.00	100.00	6.00	0.8	h6	5.00
R215.H4-08050CAK02P	●	●	○	○	8.00	1.0	4.0	20.00	120.00	8.00	1.4	h6	5.00
R215.H4-10050DAK03P	●	●	○	○	10.00	1.5	5.0	26.00	150.00	10.00	2.0	h6	5.00
R215.H4-12050DAK08P	●	●	○	○	12.00	1.5	6.0	12.00	93.00	12.00	2.1	h8	5.00
R215.H4-16050EAK10P	●	●	○	○	16.00	2.0	8.0	16.00	112.00	16.00	2.8	h8	5.00
R215.H4-20050EAK13P	●	●	○	○	20.00	2.0	10.0	20.00	130.00	20.00	3.1	h8	5.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para faceamento com alto avanço

Para aços e aços endurecidos com dureza ≤ 63 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON
4	50.00	h8

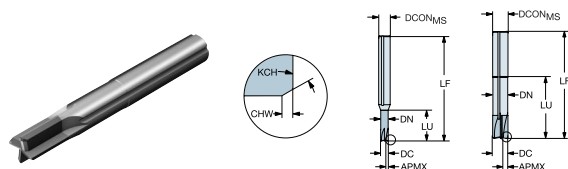
Métrica (mm)

Código para pedido	P H		DC [mm]	RE ₁ [mm]	RE ₂ [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	REEQ [mm]	RMPX [deg]
	1610	1610								
R215.H4-04050BAC01H	○	●	4.00	0.5	4.0	15.00	57.00	6.00	0.6	3.00
R215.H4-06050BAC02H	○	●	6.00	0.5	9.0	15.00	57.00	6.00	0.7	3.00
R215.H4-08050CAC02H	○	●	8.00	1.0	12.0	20.00	63.00	8.00	1.2	3.00
R215.H4-10050DAC03H	○	●	10.00	1.5	15.0	26.00	72.00	10.00	1.8	3.00
R215.H4-12050DAC04H	○	●	12.00	1.5	18.0	30.00	83.00	12.00	1.9	3.00
R215.H4-16050EAC05H	○	●	16.00	2.0	24.0	36.00	92.00	16.00	2.5	3.00
R215.H4-20050EAC06H	○	●	20.00	2.0	30.0	45.00	104.00	20.00	2.6	3.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para furação em mergulho

Para materiais ISO S



Valores de dados comuns

ZEFP	KCH [deg]	CNSC	TCDCON
4	10.0	8	h5

Métrica (mm)

Código para pedido	1610	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
2P070-0400-PB	●	4.00	1.3	0.5	16.00	54.90	6.00	3.9
2P070-0600-PB	●	6.00	2.0	0.7	24.00	60.30	6.00	5.8
2P070-0800-PB	●	8.00	2.6	1.0	32.00	68.40	8.00	7.8
2P070-1000-PB	●	10.00	3.3	1.2	40.00	80.40	10.00	9.7
2P070-1200-PB	●	12.00	4.0	1.4	48.00	92.50	12.00	11.6
2P070-1600-PB	●	16.00	5.3	1.9	64.00	111.70	16.00	15.5

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	KCH [deg]	CNSC	TCDCON
4	10.0	8	h5

Imperial (polegadas)

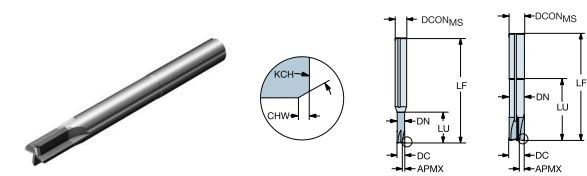
Código para pedido	1610	DC [inch]	APMX [inch]	CHW [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
2P070-0476-PB	●	0.187	0.062	0.022	0.748	2.264	0.250	0.182
2P070-0635-PB	●	0.250	0.083	0.030	1.000	2.429	0.250	0.243
2P070-0953-PB	●	0.375	0.124	0.045	1.500	3.091	0.375	0.364
2P070-1270-PB	●	0.500	0.165	0.060	2.000	3.756	0.500	0.485
2P070-1588-PB	●	0.625	0.206	0.075	2.500	4.378	0.625	0.606

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para furação em mergulho

Para materiais ISO S



Valores de dados comuns

ZEFP	KCH [deg]	CNSC	TCDCON
4	10.0	8	h5

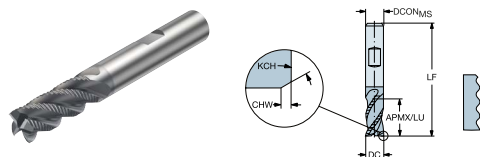
Métrica (mm)

S								
Código para pedido	1610	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
2P090-0400-PB	●	4.00	1.3	0.5	24.00	62.90	6.00	3.9
2P090-0600-PB	●	6.00	2.0	0.7	36.00	72.30	6.00	5.8
2P090-0800-PB	●	8.00	2.6	1.0	48.00	84.40	8.00	7.8
2P090-1000-PB	●	10.00	3.3	1.2	60.00	100.40	10.00	9.7
2P090-1200-PB	●	12.00	4.0	1.4	72.00	116.50	12.00	11.6
2P090-1600-PB	●	16.00	5.3	1.9	96.00	143.70	16.00	15.5

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para desbaste com quebra-cavacos

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
4	55.0	37.00	h6	h12

Métrica (mm)

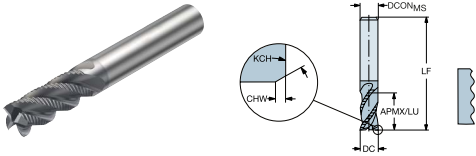
	P	M	K	S						
Código para pedido	1640	1640	1640	1640	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
1P340-0600-XB	●	●	●	●	6.00	13.0	0.5	13.00	57.00	6.00
1P340-0800-XB	●	●	●	●	8.00	19.0	0.6	19.00	63.00	8.00
1P340-1000-XB	●	●	●	●	10.00	22.0	0.7	22.00	72.00	10.00
1P340-1200-XB	●	●	●	●	12.00	26.0	0.7	26.00	83.00	12.00
1P340-1400-XB	●	●	●	●	14.00	26.0	0.7	26.00	83.00	14.00
1P340-1600-XB	●	●	●	●	16.00	32.0	0.8	32.00	92.00	16.00
1P340-1800-XB	●	●	●	●	18.00	32.0	0.7	32.00	92.00	18.00
1P340-2000-XB	●	●	●	●	20.00	38.0	0.9	38.00	104.00	20.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para desbaste com quebra-cavacos

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDCON	TCDC
4	55.0	37.000	h6	h12

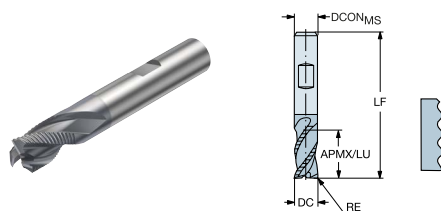
Imperial (polegadas)

	P	M	K	S						
Código para pedido	1640	1640	1640	1640	DC [inch]	APMX [inch]	CHW [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]
1P340-0635-XA	●	●	●	●	0.250	0.531	0.020	0.531	2.500	0.250
1P340-0953-XA	●	●	●	●	0.375	0.844	0.026	0.844	3.000	0.375
1P340-1270-XA	●	●	●	●	0.500	1.094	0.028	1.094	3.500	0.500
1P340-1588-XA	●	●	●	●	0.625	1.313	0.028	1.313	4.000	0.625
1P340-1905-XA	●	●	●	●	0.750	1.563	0.031	1.563	4.000	0.750
1P340-2540-XA	●	●	●	●	1.000	2.094	0.044	2.094	5.000	1.000

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para desbaste com quebra-cavacos

Para aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
3	30.00	h6	h12

Métrica (mm)

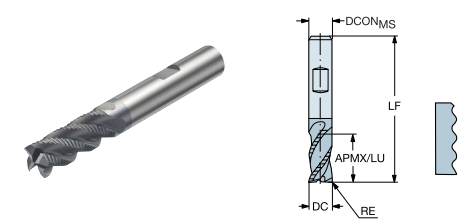
	P	M	K						
	1640	1640	1640	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
R216.33-06030-BS07K	●	○	●	6.00	0.3	7.0	7.00	54.00	6.00
R216.33-08030-BS09K	●	○	●	8.00	0.4	9.0	9.00	58.00	8.00
R216.33-10030-BS11K	●	○	●	10.00	0.4	11.0	11.00	66.00	10.00
R216.33-12030-BS12K	●	○	●	12.00	0.4	12.0	12.00	73.00	12.00
R216.33-14030-BS14K	●	○	●	14.00	0.4	14.0	14.00	75.00	14.00
R216.33-16030-BS16K	●	○	●	16.00	0.4	16.0	16.00	82.00	16.00
R216.33-20030-BS20K	●	○	●	20.00	0.4	20.0	20.00	92.00	20.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para desbaste com quebra-cavacos

Para aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
4	40.00	h6	h12

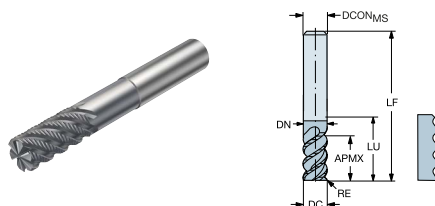
Métrica (mm)

	P	M	K						
Código para pedido	1640	1640	1640	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
R216.34-06040-BC13K	●	○	●	6.00	0.3	13.0	13.00	57.00	6.00
R216.34-08040-BC19K	●	○	●	8.00	0.3	19.0	19.00	63.00	8.00
R216.34-10040-BC22K	●	○	●	10.00	0.4	22.0	22.00	72.00	10.00
R216.34-12040-BC26K	●	○	●	12.00	0.4	26.0	26.00	83.00	12.00
R216.34-14040-BC26K	●	○	●	14.00	0.4	26.0	26.00	83.00	14.00
R216.34-16040-BC32K	●	○	●	16.00	0.4	32.0	32.00	92.00	16.00
R216.34-18040-BC32K	●	○	●	18.00	0.4	32.0	32.00	92.00	18.00
R216.34-20040-BC38K	●	○	●	20.00	0.4	38.0	38.00	104.00	20.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para desbaste com quebra-cavacos

Para aços com dureza ≤ 48 HRc



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
45.00	h6	h12

Métrica (mm)

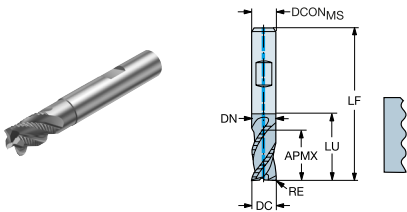
	P	M	K	S								
Código para pedido	1640	1640	1640	1640	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
R216.36-16045ICC32K	●	○	○	○	16.00	4.0	6	32.0	44.00	92.00	16.00	15.2
R216.36-16045ICK32K	●	○	○	○	16.00	4.0	6	32.0	64.00	112.00	16.00	15.2
R216.36-20045ICC38K	●	○	○	○	20.00	4.0	6	38.0	54.00	104.00	20.00	19.0
R216.36-20045ICK38K	●	○	○	○	20.00	4.0	6	38.0	80.00	130.00	20.00	19.0
R216.38-25045ICC45K	●	○	○	○	25.00	4.0	8	45.0	65.00	121.00	25.00	23.8
R216.38-25045ICK45K	●	○	○	○	25.00	4.0	8	45.0	100.00	156.00	25.00	23.8

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para desbaste com quebra-cavacos

Para aço e aço inoxidável



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
4	1	40.00	h6	h12

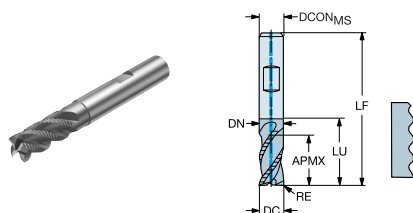
Métrica (mm)

	P	M	K	S							
Código para pedido	1640	1640	1640	1640	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
R215.34C06040-DS07K	●	●	○	○	6.00	0.3	7.0	16.00	54.00	6.00	5.5
R215.34C08040-DS09K	●	●	○	○	8.00	0.4	9.0	20.00	58.00	8.00	7.5
R215.34C10040-DS11K	●	●	○	○	10.00	0.4	11.0	24.00	66.00	10.00	9.5
R215.34C12040-DS12K	●	●	○	○	12.00	0.4	12.0	26.00	73.00	12.00	11.4
R215.34C16040-DS16K	●	●	○	○	16.00	0.4	16.0	32.00	82.00	16.00	15.2
R215.34C20040-DS20K	●	●	○	○	20.00	0.4	20.0	40.00	92.00	20.00	19.0

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para desbaste com quebra-cavacos

Para aço e aço inoxidável



Valores de dados comuns

ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
4	1	40.00	h6	h12

Métrica (mm)

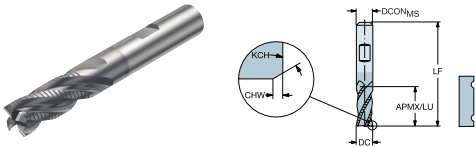
	P	M	K	S							
Código para pedido	1640	1640	1640	1640	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
R215.34C06040-DC13K	●	●	○	○	6.00	0.3	13.0	19.00	57.00	6.00	5.5
R215.34C08040-DC19K	●	●	○	○	8.00	0.4	19.0	25.00	63.00	8.00	7.5
R215.34C10040-DC22K	●	●	○	○	10.00	0.4	22.0	30.00	72.00	10.00	9.5
R215.34C12040-DC26K	●	●	○	○	12.00	0.4	26.0	36.00	83.00	12.00	11.4
R215.34C16040-DC32K	●	●	○	○	16.00	0.4	32.0	42.00	92.00	16.00	15.2
R215.34C20040-DC38K	●	●	○	○	20.00	0.4	38.0	52.00	104.00	20.00	19.0

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para desbaste com quebra-cavacos

Para materiais ISO S



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.00	h6	h10

Métrica (mm)

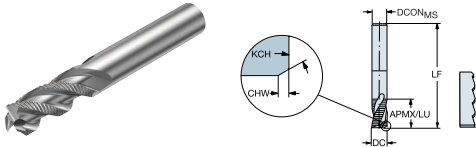
	M	S								
Código para pedido	1620	1620	DC [mm]	ZEFP	APMX [mm]	CHW [mm]	KCH [deg]	LU [mm]	LF [mm]	DCON _{MS} [mm]
R216.34-06030-BC13B	○	●	6.00	4	13.0			13.00	57.00	6.00
R216.34-08030-BC19B	○	●	8.00	4	19.0			19.00	63.00	8.00
R216.34-10030-BC22B	○	●	10.00	4	22.0	0.1	45.0	22.00	72.00	10.00
R216.34-12030-BC26B	○	●	12.00	4	26.0	0.1	45.0	26.00	83.00	12.00
R216.34-16030-BC32B	○	●	16.00	4	32.0	0.2	45.0	32.00	92.00	16.00
R216.34-18030-BC32B	○	●	18.00	4	32.0	0.2	45.0	32.00	92.00	18.00
R216.34-20030-BC38B	○	●	20.00	4	38.0	0.2	45.0	38.00	104.00	20.00
R216.35-25030-BC45B	○	●	25.00	5	45.0	0.2	45.0	45.00	121.00	25.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para desbaste com quebra-cavacos

Para materiais não ferrosos



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDC
3	55.0	40.00	h12

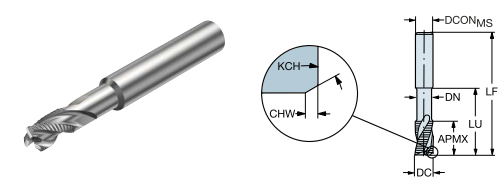
Métrica (mm)

N								
Código para pedido	H10F	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	TCDCON
R216.33-06040-AC13U	●	6.00	13.0	0.6	13.00	57.00	6.00	h5
R216.33-08040-AC19U	●	8.00	19.0	0.6	19.00	63.00	8.00	h5
R216.33-10040-AC22U	●	10.00	22.0	0.8	22.00	72.00	10.00	h5
R216.33-12040-AC26U	●	12.00	26.0	0.8	26.00	83.00	12.00	h6
R216.33-14040-AC26U	●	14.00	26.0	1.0	26.00	83.00	14.00	h6
R216.33-16040-AC32U	●	16.00	32.0	1.0	32.00	92.00	16.00	h6
R216.33-20040-AC38U	●	20.00	38.0	1.0	38.00	104.00	20.00	h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para desbaste com quebra-cavacos

Para materiais não ferrosos



Valores de dados comuns			
ZEFP	KCH [deg]	FHA [deg]	TCDC
3	55.0	40.00	h12

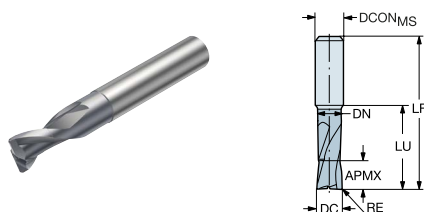
Métrica (mm)

N									
Código para pedido	H10F	DC [mm]	APMX [mm]	CHW [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	TCDCON
R216.33-06040-AJ10U	●	6.00	10.0	0.6	24.00	63.00	8.00	5.5	h5
R216.33-08040-AJ12U	●	8.00	12.0	0.6	29.00	72.00	10.00	7.5	h5
R216.33-10040-AJ14U	●	10.00	14.0	0.8	35.00	83.00	12.00	9.5	h6
R216.33-12040-AJ16U	●	12.00	16.0	0.8	50.00	100.00	12.00	11.4	h6
R216.33-16040-AJ20U	●	16.00	20.0	1.0	63.00	115.00	16.00	15.2	h6
R216.33-20040-AJ20U	●	20.00	20.0	1.0	70.00	125.00	20.00	19.0	h6
R216.33-25040-AJ25U	●	25.00	25.0	1.3	75.00	135.00	25.00	23.8	h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de peças duras

Para aços endurecidos com dureza $43 \leq \text{HRc} \leq 63$



Valores de dados comuns

FHA
[deg]
30.00

Métrica (mm)

	P	H											
Código para pedido	1610	1610	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
R216.22-02030AAI20G	○	●	2.00	0.2	2	2.0	2.00	57.00	6.00		2.0	18.3	18.8
R216.22-02030AAJ20G	○	●	2.00	0.2	2	2.0	20.00	75.00	6.00	1.9	1.9	20.0	23.5
R216.22-03030AAJ03G	○	●	3.00	0.3	2	3.0	20.00	72.00	6.00	2.9	2.9	20.0	20.9
R216.22-03030BAI03G	○	●	3.00	0.5	2	3.0	3.00	57.00	6.00				
R216.22-04030BAI04G	○	●	4.00	0.5	2	4.0	4.00	57.00	6.00				
R216.24-04030AAJ04G	○	●	4.00	0.4	4	4.0	20.00	72.00	6.00	3.8	3.8	20.6	
R216.22-05030BAI05G	○	●	5.00	0.5	2	5.0	20.00	57.00	6.00	4.9			
R216.24-05030BAJ05G	○	●	5.00	0.5	4	5.0	20.00	72.00	6.00	4.8	4.8	21.2	
R216.22-06030CAI06G	○	●	6.00	1.0	2	6.0	21.00	63.00	6.00	5.7			
R216.24-06030BAJ06G	○	●	6.00	0.5	4	6.0	24.00	75.00	6.00	5.7			
R216.24-06030CAI06G	○	●	6.00	1.0	4	6.0	21.00	57.00	6.00	5.7			
R216.22-08030CAI08G	○	●	8.00	1.0	2	8.0	27.00	72.00	8.00	7.7			
R216.24-08030BAJ08G	○	●	8.00	0.5	4	8.0	29.00	80.00	8.00	7.8			
R216.24-08030CAI08G	○	●	8.00	1.0	4	8.0	27.00	63.00	8.00	7.7			
R216.24-08030CAJ08G	○	●	8.00	1.0	4	8.0	29.00	80.00	8.00	7.8			
R216.24-08030DAJ08G	○	●	8.00	1.5	4	8.0	29.00	80.00	8.00	7.8			
R216.22-10030DAI10G	○	●	10.00	1.5	2	10.0	32.00	72.00	10.00	9.7			
R216.24-10030BAJ10G	○	●	10.00	0.5	4	10.0	35.00	100.00	10.00	9.9			
R216.24-10030CAJ10G	○	●	10.00	1.0	4	10.0	35.00	100.00	10.00	9.9			
R216.24-10030DAI10G	○	●	10.00	1.5	4	10.0	32.00	72.00	10.00	9.7			
R216.22-12030DAI12G	○	●	12.00	1.5	2	12.0	36.00	83.00	12.00	11.8			
R216.24-12030BAJ12G	○	●	12.00	0.5	4	12.0	36.00	100.00	12.00	11.8			
R216.24-12030CAJ12G	○	●	12.00	1.0	4	12.0	36.00	100.00	12.00	11.8			
R216.24-12030DAI12G	○	●	12.00	1.5	4	12.0	36.00	83.00	12.00	11.8			
R216.24-12030EAJ12G	○	●	12.00	2.0	4	12.0	36.00	100.00	12.00	11.8			
R216.24-16030EAI16G	○	●	16.00	2.0	4	16.0	42.00	92.00	16.00	15.8			

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de peças duras

Para aços endurecidos com dureza $43 \leq \text{HRc} \leq 63$



Valores de dados comuns

FHA
[deg]
30.000

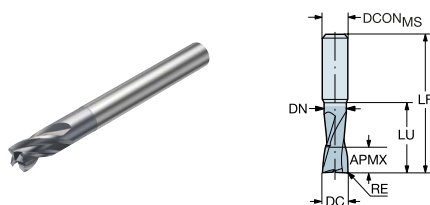
Métrica (mm)

	P	H											
Código para pedido	1610	1610	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]	TCDCON
R216.22-03030BAP03G	○	●	0.118	0.020	2	0.118	0.157	3.150	0.236				h5
R216.22-04030BAP04G	○	●	0.157	0.020	2	0.157	0.197	3.543	0.236				h5
R216.22-06030BAP06G	○	●	0.236	0.020	2	0.236	0.276	3.937	0.315				h5
R216.24-06030CAP06G	○	●	0.236	0.039	4	0.236	0.276	3.937	0.315	0.236	2.063	2.075	h6
R216.24-08030CAP08G	○	●	0.315	0.039	4	0.315	0.394	3.937	0.394	0.315	2.067	2.083	h6
R216.24-10030CAP10G	○	●	0.394	0.039	4	0.394	0.591	4.921	0.472	0.394	2.638		h6
R216.24-10030GAP10G	○	●	0.394	0.118	4	0.394	0.472	4.921	0.472	0.394	2.638		h6
R216.24-12030CAP12G	○	●	0.472	0.039	4	0.472	0.551	5.512	0.551	0.472	2.795		h6
R216.24-16030CAP16G	○	●	0.630	0.039	4	0.630	0.630	5.906	0.630				h6
R216.24-16030GAP16G	○	●	0.630	0.118	4	0.630	0.630	5.906	0.630				h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de peças duras

Para aços endurecidos com dureza $43 \leq \text{HRc} \leq 63$



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
4	30.00	h6	h9

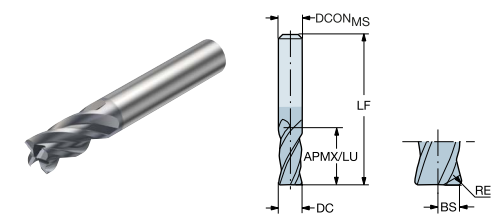
Imperial (polegadas)

	P	H									
Código para pedido	1610	1610	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]
RA216.24-0830BAK02G	○	●	3.17	0.8	3.2	19.05	76.20	6.35	3.1	3.1	21.9
RA216.24-1030BAK02G	○	●	3.97	0.8	4.0	19.05	76.20	6.35	3.5	3.5	19.9
RA216.24-1230DAK03G		●	4.76	1.6	4.8	19.05	76.20	6.35	4.7	4.7	19.5
RA216.24-1630DAK04G		●	6.35	1.6	6.3	25.40	76.20	6.35	6.3		
RA216.24-2430DAK06G	○	●	9.52	1.6	9.5	31.75	88.90	9.52	9.4		

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para tornofresamento

Para aço e aço inoxidável



Valores de dados comuns			
ZEFP	FHA [deg]	TCDCON	TCDC
4	30.00	h6	h10

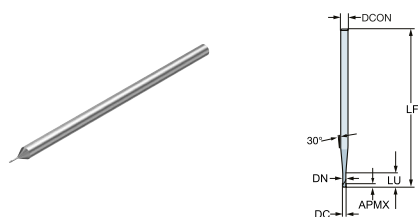
Métrica (mm)

	P	M	K	S							
Código para pedido	1620	1620	1620	1620	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BS [mm]
R216.T4-06030BAS10N	●	●	●	●	6.00	0.5	10.0	10.00	54.00	6.00	2.5
R216.T4-08030BAS12N	●	●	●	●	8.00	0.5	12.0	12.00	58.00	8.00	3.5
R216.T4-10030CAS14N	●	●	●	●	10.00	1.0	14.0	14.00	66.00	10.00	4.0
R216.T4-12030CAS16N	●	●	●	●	12.00	1.0	16.0	16.00	73.00	12.00	5.0

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para microfresamento

Para multimateriais com dureza ≤ 63 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h9

Métrica (mm)

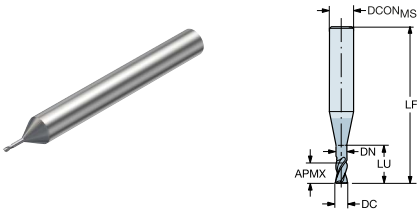
	P	M	K	N	S	H									
Código para pedido	1620	1620	1620	1620	1620	1620	DC [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2P211-0040-PC	●	●	●	●	●	●	0.40	0.4	1.30	38.00	3.00	0.4	0.4	1.3	3.5
2P211-0050-PC	●	●	●	●	●	●	0.50	0.5	1.50	38.00	3.00	0.5	0.5	1.5	3.8
2P212-0050-PC	●	●	●	●	●	●	0.50	0.5	2.50	60.00	3.00	0.5	0.5	2.5	4.7
2P211-0060-PC	●	●	●	●	●	●	0.60	0.6	1.80	38.00	3.00	0.6	0.6	1.8	3.9
2P212-0060-PC	●	●	●	●	●	●	0.60	0.6	3.00	60.00	3.00	0.6	0.6	3.0	5.1
2P211-0080-PC	●	●	●	●	●	●	0.80	0.8	2.00	38.00	3.00	0.8	0.8	2.0	3.9
2P212-0080-PC	●	●	●	●	●	●	0.80	0.8	4.00	60.00	3.00	0.8	0.8	4.0	5.9
2P211-0100-PC	●	●	●	●	●	●	1.00	1.0	2.50	38.00	3.00	1.0	1.0	2.7	8.3
2P212-0100-PC	●	●	●	●	●	●	1.00	1.0	5.00	60.00	3.00	1.0	1.0	2.7	8.3

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para microfresamento

Para multimateriais com dureza ≤ 63 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h9

Métrica (mm)

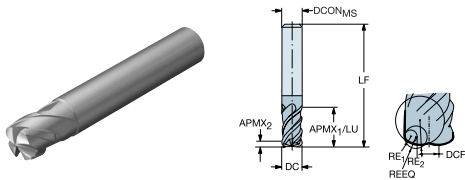
	P	M	K	N	S	H									
Código para pedido	1620	1620	1620	1620	1620	1620	DC [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
R216.32-00430-AE04G	●	●	●	●	●	●	0.40	0.4	1.00	54.00	6.00	0.4	0.4	1.2	8.5
R216.32-00530-AE05G	●	●	●	●	●	●	0.50	0.5	1.20	54.00	6.00	0.5	0.5	1.4	8.4
R216.32-00530-AI05G	●	●	●	●	●	●	0.50	0.5	2.50	57.00	6.00	0.5	0.5	2.7	7.5
R216.32-00530-AJ05G	●	●	●	●	●	●	0.50	0.5	5.00	57.00	6.00	0.5	0.5	5.2	10.0
R216.32-00630-AE06G	●	●	●	●	●	●	0.60	0.6	1.50	54.00	6.00	0.6	0.6	1.7	8.4
R216.32-00630-AI06G	●	●	●	●	●	●	0.60	0.6	3.00	57.00	6.00	0.6	0.6	3.2	7.9
R216.32-00630-AJ06G	●	●	●	●	●	●	0.60	0.6	6.00	57.00	6.00	0.6	0.6	5.2	10.0
R216.32-00830-AE08G	●	●	●	●	●	●	0.80	0.8	2.00	54.00	6.00	0.8	0.8	2.2	10.9
R216.32-00830-AI08G	●	●	●	●	●	●	0.80	0.8	4.00	57.00	6.00	0.8	0.8	4.2	8.7
R216.32-00830-AJ08G	●	●	●	●	●	●	0.80	0.8	8.00	57.00	6.00	0.8	0.8	8.2	12.7
R216.32-01030-AE10G	●	●	●	●	●	●	1.00	1.0	2.50	54.00	6.00	1.0	1.0	2.7	8.3
R216.32-01030-AI10G	●	●	●	●	●	●	1.00	1.0	5.00	57.00	6.00	1.0	1.0	5.2	9.5
R216.32-01030-AJ10G	●	●	●	●	●	●	1.00	1.0	10.00	57.00	6.00	1.0	1.0	10.2	14.5
	P	M	K	N	S	H									

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de facear cerâmica sólida

Para ligas à base de níquel



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON
4	38.00	h6

Métrica (mm)

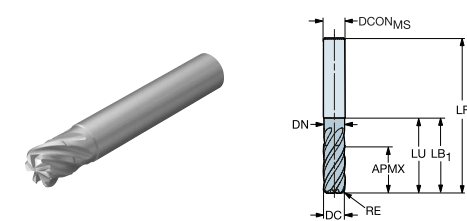
S										
Código para pedido	6060	DC [mm]	RE ₁ [mm]	RE ₂ [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	REEQ [mm]	RMPX [deg]
2H310-1000-150-SC	●	10.00	1.5	5.0	15.00	60.00	10.00	9.5	2.0	3.00
2H310-1200-150-SC	●	12.00	1.5	6.0	18.00	65.00	12.00	11.4	2.1	3.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo de cerâmica sólida para desbaste com alta velocidade

Para ligas à base de níquel



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
6	35.00	h6	h9

Métrica (mm)

S											
Código para pedido	6060	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2F210-1000-200-SC	●	10.00	2.0	7.5	15.00	60.00	10.00	9.5	9.5	15.0	15.4
2F210-1200-200-SC	●	12.00	2.0	9.0	18.00	65.00	12.00	11.4	11.4	18.0	18.5

● = Primeira escolha ○ = Boa escolha



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CoroMill® Plura ponta esférica

Perfilamento de alto nível em ISO S

CoroMill® Plura ball nose é a primeira escolha para operações de perfilamento em titânio e HRSA, proporcionando excelente acabamento superficial e vida útil incomparável da ferramenta.

Aplicação

- Otimizado para perfilamento de blisks e lâminas
- Aplicações de semiacabamento a acabamento
- A área principal de aplicação da peça de trabalho é ISO S (titânio e HRSA)
- As áreas de aplicação da peça secundária são ISO M (aço inoxidável) e ISO H (aço endurecido)

Características e benefícios

- Alto número de flautas permite taxas de avanço maiores, mantendo a qualidade da superfície
- Resistência superior ao desgaste para maior vida útil da ferramenta e segurança do processo
- O desempenho estável minimiza o risco de quebra da ferramenta e de interrupções na produção
- A precisão consistente garante resultados de alta qualidade em vários usos



ISO application areas

Características da ferramenta

Geometria de face recém-desenvolvida para evitar condições de corte desfavoráveis no centro

Passo irregular dos dentes para melhor estabilidade dinâmica evitando vibrações

Preparação específica de aresta para a máxima vida útil e confiabilidade da ferramenta

Haste cilíndrica

Geometria da ferramenta altamente otimizada com seis canais para ligas de titânio ou HRSA

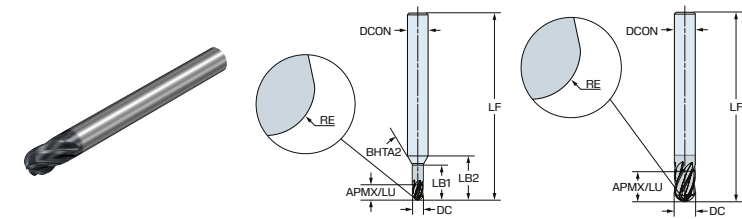
Classe dedicada T2CH para ligas de titânio e R2AH para HRSA com revestimento Zertivo® 2.0





CoroMill® Plura ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.00	h6	h10

Métrica (mm)

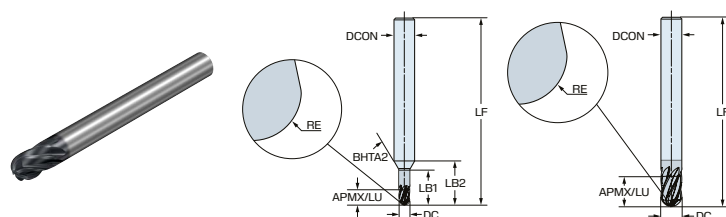
PMS

Código para pedido	T2CH	T2CH	T2CH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2B255-0300-TA	○	○	●	3.00	1.5	5	4.5	4.50	57.00	6.00	3.0	10.5	13.3
2B256-0400-TA	○	○	●	4.00	2.0	6	6.0	6.00	57.00	6.00	4.1	13.0	15.0
2B256-0500-TA	○	○	●	5.00	2.5	6	7.5	7.50	57.00	6.00	5.1	16.0	17.1
2B256-0600-TA	○	○	●	6.00	3.0	6	9.0	9.00	57.00	6.00			
2B256-0800-TA	○	○	●	8.00	4.0	6	12.0	12.00	63.00	8.00			
2B256-1000-TA	○	○	●	10.00	5.0	6	15.0	15.00	72.00	10.00			
2B256-1200-TA	○	○	●	12.00	6.0	6	18.0	18.00	83.00	12.00			
2B256-1600-TA	○	○	●	16.00	8.0	6	24.0	24.00	92.00	16.00			
2B256-2000-TA	○	○	●	20.00	10.0	6	30.0	30.00	104.00	20.00			

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.000	h6	h10

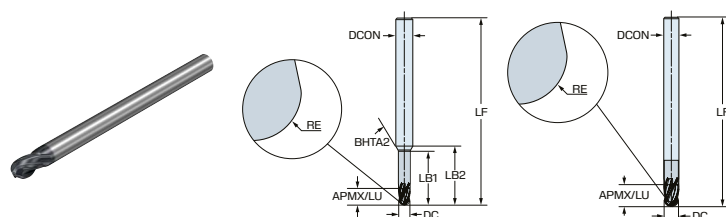
Imperial (polegadas)

	P	M	S										
Código para pedido	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2B255-0318-TA	○	○	●	0.125	0.063	5	0.188	0.188	2.250	0.250	0.127	0.438	0.555
2B256-0476-TA	○	○	●	0.188	0.094	6	0.281	0.281	2.250	0.250	0.189	0.625	0.688
2B256-0635-TA	○	○	●	0.250	0.125	6	0.375	0.375	2.250	0.250			
2B256-0794-TA	○	○	●	0.313	0.156	6	0.469	0.469	2.500	0.313			
2B256-0953-TA	○	○	●	0.375	0.188	6	0.563	0.563	3.000	0.375			
2B256-1270-TA	○	○	●	0.500	0.250	6	0.750	0.750	3.500	0.500			
2B256-1588-TA	○	○	●	0.625	0.313	6	0.938	0.938	3.500	0.625			
2B256-1905-TA	○	○	●	0.750	0.375	6	1.125	1.125	4.000	0.750			

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
4	30.000	h6	h10

Imperial (polegadas)

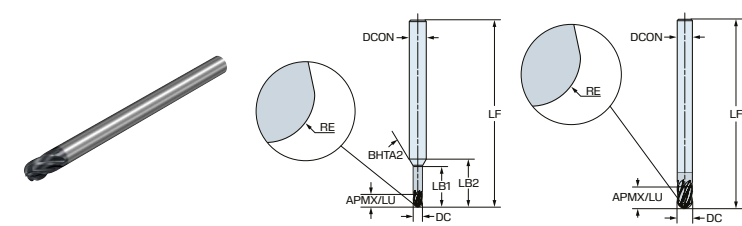
	P	M	S									
Código para pedido	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2B284-0318-TA	○	○	●	0.125	0.063	0.188	0.188	3.000	0.250	0.127	0.625	0.742
2B284-0476-TA	○	○	●	0.188	0.094	0.281	0.281	3.000	0.250	0.189	1.000	1.063
2B284-0635-TA	○	○	●	0.250	0.125	0.375	0.375	3.000	0.250			
2B284-0794-TA	○	○	●	0.313	0.156	0.469	0.469	3.500	0.313			
2B284-0953-TA	○	○	●	0.375	0.188	0.563	0.563	4.000	0.375			
2B284-1270-TA	○	○	●	0.500	0.250	0.750	0.750	4.500	0.500			
2B284-1588-TA	○	○	●	0.625	0.313	0.938	0.938	5.000	0.625			
2B284-1905-TA	○	○	●	0.750	0.375	1.125	1.125	5.500	0.750			

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.00	h6	h10

Métrica (mm)

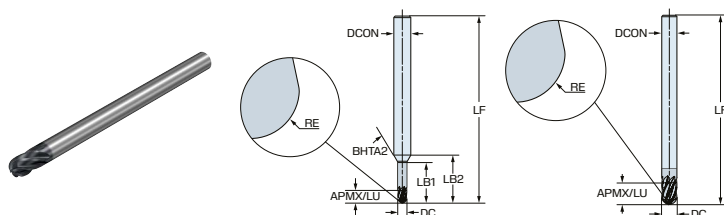
P	M	S

Código para pedido	T2CH	T2CH	T2CH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2B285-0300-TA	○	○	●	3.00	1.5	5	4.5	4.50	70.00	6.00	3.0	15.0	17.8
2B286-0400-TA	○	○	●	4.00	2.0	6	6.0	6.00	70.00	6.00	4.1	20.0	22.0
2B286-0500-TA	○	○	●	5.00	2.5	6	7.5	7.50	80.00	6.00	5.1	25.0	26.1
2B286-0600-TA	○	○	●	6.00	3.0	6	9.0	9.00	80.00	6.00			
2B286-0800-TA	○	○	●	8.00	4.0	6	12.0	12.00	80.00	8.00			
2B286-1000-TA	○	○	●	10.00	5.0	6	15.0	15.00	100.00	10.00			
2B286-1200-TA	○	○	●	12.00	6.0	6	18.0	18.00	105.00	12.00			
2B286-1600-TA	○	○	●	16.00	8.0	6	24.0	24.00	125.00	16.00			
2B286-2000-TA	○	○	●	20.00	10.0	6	30.0	30.00	150.00	20.00			

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.000	h6	h10

Imperial (polegadas)

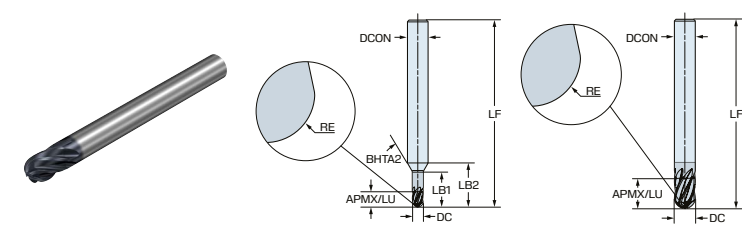
	P	M	S										
Código para pedido	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2B285-0318-TA	○	○	●	0.125	0.063	5	0.188	0.188	3.000	0.250	0.127	0.625	0.742
2B286-0476-TA	○	○	●	0.188	0.094	6	0.281	0.281	3.000	0.250	0.189	1.000	1.063
2B286-0635-TA	○	○	●	0.250	0.125	6	0.375	0.375	3.000	0.250			
2B286-0794-TA	○	○	●	0.313	0.156	6	0.469	0.469	3.500	0.313			
2B286-0953-TA	○	○	●	0.375	0.188	6	0.563	0.563	4.000	0.375			
2B286-1270-TA	○	○	●	0.500	0.250	6	0.750	0.750	4.500	0.500			
2B286-1588-TA	○	○	●	0.625	0.313	6	0.938	0.938	5.000	0.625			
2B286-1905-TA	○	○	●	0.750	0.375	6	1.125	1.125	5.500	0.750			

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.00	h6	h10

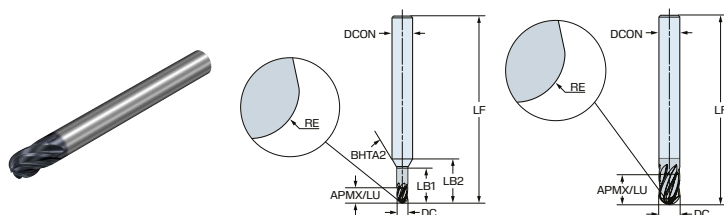
Métrica (mm)

	K	S	H										
Código para pedido	R2AH	R2AH	R2AH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2B255-0300-RA	○	●	○	3.00	1.5	5	4.5	4.50	57.00	6.00	3.0	10.5	13.3
2B256-0400-RA	○	●	○	4.00	2.0	6	6.0	6.00	57.00	6.00	4.1	13.0	15.0
2B256-0500-RA	○	●	○	5.00	2.5	6	7.5	7.50	57.00	6.00	5.1	16.0	17.1
2B256-0600-RA	○	●	○	6.00	3.0	6	9.0	9.00	57.00	6.00			
2B256-0800-RA	○	●	○	8.00	4.0	6	12.0	12.00	63.00	8.00			
2B256-1000-RA	○	●	○	10.00	5.0	6	15.0	15.00	72.00	10.00			
2B256-1200-RA	○	●	○	12.00	6.0	6	18.0	18.00	83.00	12.00			
2B256-1600-RA	○	●	○	16.00	8.0	6	24.0	24.00	92.00	16.00			
2B256-2000-RA	○	●	○	20.00	10.0	6	30.0	30.00	104.00	20.00			

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.000	h6	h10

Imperial (polegadas)

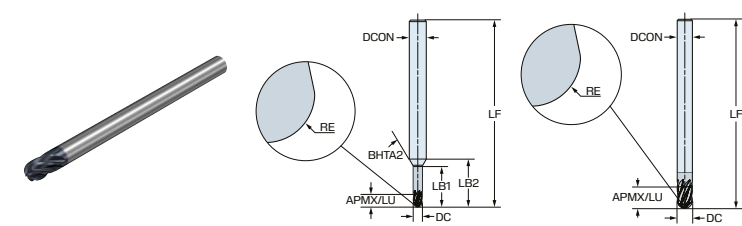
	K S H												
Código para pedido	R2AH	R2AH	R2AH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2B255-0318-RA	○	●	○	0.125	0.063	5	0.188	0.188	2.250	0.250	0.127	0.438	0.555
2B256-0476-RA	○	●	○	0.188	0.094	6	0.281	0.281	2.250	0.250	0.189	0.625	0.688
2B256-0635-RA	○	●	○	0.250	0.125	6	0.375	0.375	2.250	0.250			
2B256-0794-RA	○	●	○	0.313	0.156	6	0.469	0.469	2.500	0.313			
2B256-0953-RA	○	●	○	0.375	0.188	6	0.563	0.563	3.000	0.375			
2B256-1270-RA	○	●	○	0.500	0.250	6	0.750	0.750	3.500	0.500			
2B256-1588-RA	○	●	○	0.625	0.313	6	0.938	0.938	3.500	0.625			
2B256-1905-RA	○	●	○	0.750	0.375	6	1.125	1.125	4.000	0.750			

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.00	h6	h10

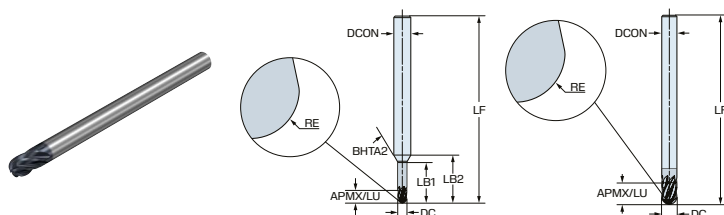
Métrica (mm)

	K	S	H										
Código para pedido	R2AH	R2AH	R2AH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2B285-0300-RA	○	●	○	3.00	1.5	5	4.5	4.50	70.00	6.00	3.0	15.0	17.8
2B286-0400-RA	○	●	○	4.00	2.0	6	6.0	6.00	70.00	6.00	4.1	20.0	22.0
2B286-0500-RA	○	●	○	5.00	2.5	6	7.5	7.50	80.00	6.00	5.1	25.0	26.1
2B286-0600-RA	○	●	○	6.00	3.0	6	9.0	9.00	80.00	6.00			
2B286-0800-RA	○	●	○	8.00	4.0	6	12.0	12.00	80.00	8.00			
2B286-1000-RA	○	●	○	10.00	5.0	6	15.0	15.00	100.00	10.00			
2B286-1200-RA	○	●	○	12.00	6.0	6	18.0	18.00	105.00	12.00			
2B286-1600-RA	○	●	○	16.00	8.0	6	24.0	24.00	125.00	16.00			
2B286-2000-RA	○	●	○	20.00	10.0	6	30.0	30.00	150.00	20.00			

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.000	h6	h10

Imperial (polegadas)

	K	S	H										
Código para pedido	R2AH	R2AH	R2AH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2B285-0318-RA	○	●	○	0.125	0.063	5	0.188	0.188	3.000	0.250	0.127	0.625	0.742
2B286-0476-RA	○	●	○	0.188	0.094	6	0.281	0.281	3.000	0.250	0.189	1.000	1.063
2B286-0635-RA	○	●	○	0.250	0.125	6	0.375	0.375	3.000	0.250			
2B286-0794-RA	○	●	○	0.313	0.156	6	0.469	0.469	3.500	0.313			
2B286-0953-RA	○	●	○	0.375	0.188	6	0.563	0.563	4.000	0.375			
2B286-1270-RA	○	●	○	0.500	0.250	6	0.750	0.750	4.500	0.500			
2B286-1588-RA	○	●	○	0.625	0.313	6	0.938	0.938	5.000	0.625			
2B286-1905-RA	○	●	○	0.750	0.375	6	1.125	1.125	5.500	0.750			

● = Primeira escolha ○ = Boa escolha



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CoroMill® Plura

Crie contornos suaves com facilidade

Com capacidade para atingir tolerâncias apertadas, o CoroMill® Plura lollipop é indispensável ao usinar filetes, cavidades e rebaxos em peças de alta qualidade.

Aplicação

- Otimizada para perfilamento de características de difícil acesso, reentrâncias e rebarbação de formas complexas
- Aplicações de semiacabamento a acabamento
- A área principal de aplicação da peça é ISO S (titânio e HRSA)
- As áreas de aplicação secundárias da peça de trabalho são ISO M (aço inoxidável) e ISO H (aço endurecido)

Características e benefícios

- Ângulo de corte esférico de 250° projetado para usinar formas complexas
- Desempenho de corte preciso e consistente com resultados de alta qualidade em múltiplas aplicações
- Um alto número de ranhuras permite altas taxas de avanço com qualidade da superfície garantida



Áreas de aplicação ISO

Características da ferramenta

Passo irregular dos dentes para melhor estabilidade dinâmica, evitando vibrações.

Geometria da face para evitar condições de corte desfavoráveis no centro.

Preparação específica da aresta para a máxima vida útil e confiabilidade.

Macrogeometria altamente otimizada para corte eficiente e melhor evacuação de cavacos.

Haste cilíndrica (padrão) e haste Weldon (Tailor Made®).

As configurações do sortimento padrão e o Tailor Made® permitem uma variedade de requisitos de alcance.

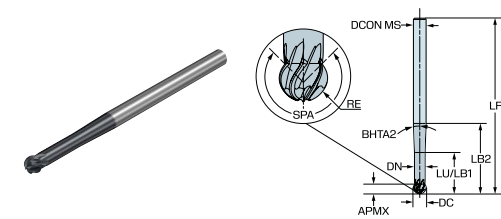
Classes dedicadas T2CH para ligas de titânio e R2AH para HRSA, com revestimento Zertivo® 2.0.

Aresta de corte esférica de 250° (SPA).



Pirulito CoroMill® Plura, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.00	h6

Métrica (mm)

	P	M	S										
Código para pedido	T2CH	T2CH	T2CH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	LB ₁ [mm]	LB ₂ [mm]
2L444-0200-TA0600	○	○	●	2.00	1.0	4	1.6	7.00	70.00	6.00	1.6	7.0	14.0
2L445-0300-TA0600	○	○	●	3.00	1.5	5	2.4	10.50	80.00	6.00	2.5	10.5	18.0
2L446-0400-TA0600	○	○	●	4.00	2.0	6	3.2	14.00	80.00	6.00	3.3	14.0	24.0
2L446-0500-TA0600	○	○	●	5.00	2.5	6	3.9	17.50	80.00	6.00	4.1	17.5	30.0
2L446-0600-TA0600	○	○	●	6.00	3.0	6	4.7	21.00	90.00	6.00	4.9	21.0	36.0
2L446-0800-TA0800	○	○	●	8.00	4.0	6	6.3	28.00	100.00	8.00	6.6	28.0	48.0
2L446-1000-TA1000	○	○	●	10.00	5.0	6	7.9	35.00	100.00	10.00	8.2	35.0	60.0

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.000	h6

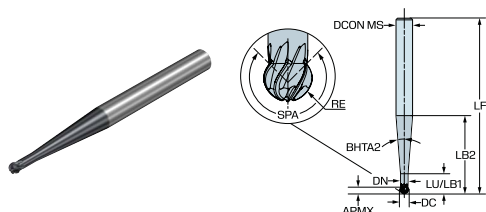
Imperial (polegadas)

	P	M	S										
Código para pedido	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
2L445-0318-TA0635	○	○	●	0.125	0.063	5	0.098	0.437	3.000	0.250	0.102	0.438	0.750
2L446-0476-TA0635	○	○	●	0.188	0.094	6	0.148	0.625	3.000	0.250	0.154	0.625	1.125
2L446-0635-TA0635	○	○	●	0.250	0.125	6	0.197	0.875	3.500	0.250	0.205	0.875	1.500
2L446-0794-TA0794	○	○	●	0.313	0.156	6	0.246	1.125	3.750	0.313	0.256	1.125	1.875
2L446-0953-TA0953	○	○	●	0.375	0.188	6	0.295	1.375	4.000	0.375	0.307	1.375	2.250

● = Primeira escolha ○ = Boa escolha

Pirulito CoroMill® Plura, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.00	h6

Métrica (mm)

	P	M	S										
Código para pedido	T2CH	T2CH	T2CH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	LB ₁ [mm]	LB ₂ [mm]
2L464-0200-TA0600	○	○	●	2.00	1.0	4	1.6	5.00	85.00	6.00	1.6	5.0	20.0
2L465-0300-TA0800	○	○	●	3.00	1.5	5	2.4	7.50	90.00	8.00	2.5	7.5	30.0
2L466-0400-TA0800	○	○	●	4.00	2.0	6	3.2	10.00	90.00	8.00	3.3	10.0	40.0
2L466-0500-TA1000	○	○	●	5.00	2.5	6	3.9	12.50	90.00	10.00	4.1	12.5	50.0
2L466-0600-TA1000	○	○	●	6.00	3.0	6	4.7	15.00	100.00	10.00	4.9	15.0	55.0
2L466-0800-TA1200	○	○	●	8.00	4.0	6	6.3	20.00	110.00	12.00	6.6	20.0	65.0
2L466-1000-TA1600	○	○	●	10.00	5.0	6	7.9	25.00	130.00	16.00	8.2	25.0	80.0

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.000	h6

Imperial (polegadas)

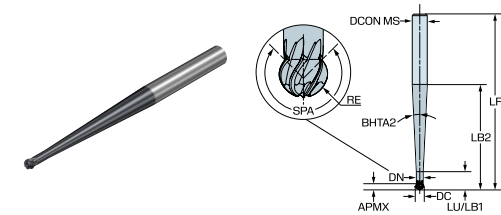
	P	M	S										
Código para pedido	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
2L465-0318-TA0794	○	○	●	0.125	0.063	5	0.098	0.313	3.500	0.313	0.102	0.313	1.250
2L466-0476-TA0953	○	○	●	0.188	0.094	6	0.148	0.437	3.500	0.375	0.154	0.438	1.875
2L466-0635-TA0953	○	○	●	0.250	0.125	6	0.197	0.625	4.000	0.375	0.205	0.625	2.000
2L466-0794-TA1270	○	○	●	0.313	0.156	6	0.246	0.750	4.375	0.500	0.256	0.750	2.500
2L466-0953-TA1588	○	○	●	0.375	0.188	6	0.295	1.000	5.000	0.625	0.307	1.000	3.000

● = Primeira escolha ○ = Boa escolha



Pirulito CoroMill® Plura, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.00	h6

Métrica (mm)

Código para pedido	P M S			DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	LB ₁ [mm]	LB ₂ [mm]
	T2CH	T2CH	T2CH										
2L484-0200-Ti0600	○	○	●	2.00	1.0	4	1.6	5.00	95.00	6.00	1.6	5.0	30.0
2L485-0300-Ti0800	○	○	●	3.00	1.5	5	2.4	7.50	100.00	8.00	2.5	7.5	45.0
2L486-0400-Ti0800	○	○	●	4.00	2.0	6	3.2	10.00	100.00	8.00	3.3	10.0	60.0
2L486-0500-Ti1000	○	○	●	5.00	2.5	6	3.9	12.50	105.00	10.00	4.1	12.5	65.0
2L486-0600-Ti1000	○	○	●	6.00	3.0	6	4.7	15.00	110.00	10.00	4.9	15.0	70.0
2L486-0800-Ti1200	○	○	●	8.00	4.0	6	6.3	20.00	125.00	12.00	6.6	20.0	80.0
2L486-1000-Ti1600	○	○	●	10.00	5.0	6	7.9	25.00	160.00	16.00	8.2	25.0	110.0

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.000	h6

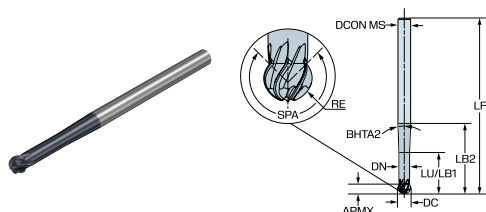
Imperial (polegadas)

Código para pedido	P M S			DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
	T2CH	T2CH	T2CH										
2L485-0318-Ti0794	○	○	●	0.125	0.063	5	0.098	0.313	4.000	0.313	0.102	0.313	1.875
2L486-0476-Ti0953	○	○	●	0.188	0.094	6	0.148	0.437	4.250	0.375	0.154	0.438	2.500
2L486-0635-Ti0953	○	○	●	0.250	0.125	6	0.197	0.625	4.500	0.375	0.205	0.625	2.750
2L486-0794-Ti1270	○	○	●	0.313	0.156	6	0.246	0.750	5.000	0.500	0.256	0.750	3.125
2L486-0953-Ti1588	○	○	●	0.375	0.188	6	0.295	1.000	6.250	0.625	0.307	1.000	4.250

● = Primeira escolha ○ = Boa escolha

Pirulito CoroMill® Plura, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.00	h6

Métrica (mm)

	K S H												
Código para pedido	R2AH	R2AH	R2AH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	LB ₁ [mm]	LB ₂ [mm]
2L444-0200-RA0600	○	●	○	2.00	1.0	4	1.6	7.00	70.00	6.00	1.6	7.0	14.0
2L445-0300-RA0600	○	●	○	3.00	1.5	5	2.4	10.50	80.00	6.00	2.5	10.5	18.0
2L446-0400-RA0600	○	●	○	4.00	2.0	6	3.2	14.00	80.00	6.00	3.3	14.0	24.0
2L446-0500-RA0600	○	●	○	5.00	2.5	6	3.9	17.50	80.00	6.00	4.1	17.5	30.0
2L446-0600-RA0600	○	●	○	6.00	3.0	6	4.7	21.00	90.00	6.00	4.9	21.0	36.0
2L446-0800-RA0800	○	●	○	8.00	4.0	6	6.3	28.00	100.00	8.00	6.6	28.0	48.0
2L446-1000-RA1000	○	●	○	10.00	5.0	6	7.9	35.00	100.00	10.00	8.2	35.0	60.0

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.000	h6

Imperial (polegadas)

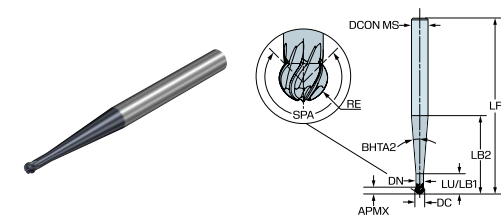
	K S H												
Código para pedido	R2AH	R2AH	R2AH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
2L445-0318-RA0635	○	●	○	0.125	0.063	5	0.098	0.437	3.000	0.250	0.102	0.438	0.750
2L446-0476-RA0635	○	●	○	0.188	0.094	6	0.148	0.625	3.000	0.250	0.154	0.625	1.125
2L446-0635-RA0635	○	●	○	0.250	0.125	6	0.197	0.875	3.500	0.250	0.205	0.875	1.500
2L446-0794-RA0794	○	●	○	0.313	0.156	6	0.246	1.125	3.750	0.313	0.256	1.125	1.875
2L446-0953-RA0953	○	●	○	0.375	0.188	6	0.295	1.375	4.000	0.375	0.307	1.375	2.250

● = Primeira escolha ○ = Boa escolha



Pirulito CoroMill® Plura, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.00	h6

Métrica (mm)

Código para pedido	K S H			DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	LB ₁ [mm]	LB ₂ [mm]
	R2AH	R2AH	R2AH										
2L464-0200-RA0600	○	●	○	2.00	1.0	4	1.6	5.00	85.00	6.00	1.6	5.0	20.0
2L465-0300-RA0800	○	●	○	3.00	1.5	5	2.4	7.50	90.00	8.00	2.5	7.5	30.0
2L466-0400-RA0800	○	●	○	4.00	2.0	6	3.2	10.00	90.00	8.00	3.3	10.0	40.0
2L466-0500-RA1000	○	●	○	5.00	2.5	6	3.9	12.50	90.00	10.00	4.1	12.5	50.0
2L466-0600-RA1000	○	●	○	6.00	3.0	6	4.7	15.00	100.00	10.00	4.9	15.0	55.0
2L466-0800-RA1200	○	●	○	8.00	4.0	6	6.3	20.00	110.00	12.00	6.6	20.0	65.0
2L466-1000-RA1600	○	●	○	10.00	5.0	6	7.9	25.00	130.00	16.00	8.2	25.0	80.0

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.000	h6

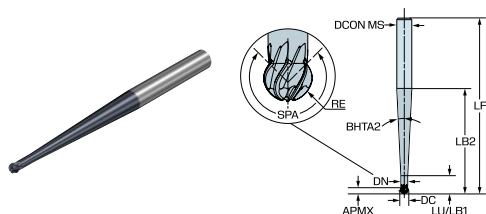
Imperial (polegadas)

Código para pedido	K S H			DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
	R2AH	R2AH	R2AH										
2L465-0318-RA0794	○	●	○	0.125	0.063	5	0.098	0.313	3.500	0.313	0.102	0.313	1.250
2L466-0476-RA0953	○	●	○	0.188	0.094	6	0.148	0.437	3.500	0.375	0.154	0.438	1.875
2L466-0635-RA0953	○	●	○	0.250	0.125	6	0.197	0.625	4.000	0.375	0.205	0.625	2.000
2L466-0794-RA1270	○	●	○	0.313	0.156	6	0.246	0.750	4.375	0.500	0.256	0.750	2.500
2L466-0953-RA1588	○	●	○	0.375	0.188	6	0.295	1.000	5.000	0.625	0.307	1.000	3.000

● = Primeira escolha ○ = Boa escolha

Pirulito CoroMill® Plura, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.00	h6

Métrica (mm)

	K	S	H										
Código para pedido	R2AH	R2AH	R2AH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	LB ₁ [mm]	LB ₂ [mm]
2L484-0200-RI0600	○	●	○	2.00	1.0	4	1.6	5.00	95.00	6.00	1.6	5.0	30.0
2L485-0300-RI0800	○	●	○	3.00	1.5	5	2.4	7.50	100.00	8.00	2.5	7.5	45.0
2L486-0400-RI0800	○	●	○	4.00	2.0	6	3.2	10.00	100.00	8.00	3.3	10.0	60.0
2L486-0500-RI1000	○	●	○	5.00	2.5	6	3.9	12.50	105.00	10.00	4.1	12.5	65.0
2L486-0600-RI1000	○	●	○	6.00	3.0	6	4.7	15.00	110.00	10.00	4.9	15.0	70.0
2L486-0800-RI1200	○	●	○	8.00	4.0	6	6.3	20.00	125.00	12.00	6.6	20.0	80.0
2L486-1000-RI1600	○	●	○	10.00	5.0	6	7.9	25.00	160.00	16.00	8.2	25.0	110.0

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

SPA [deg]	FHA [deg]	TCDCON
250	30.000	h6

Imperial (polegadas)

	K	S	H										
Código para pedido	R2AH	R2AH	R2AH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
2L485-0318-RI0794	○	●	○	0.125	0.063	5	0.098	0.313	4.000	0.313	0.102	0.313	1.875
2L486-0476-RI0953	○	●	○	0.188	0.094	6	0.148	0.437	4.250	0.375	0.154	0.438	2.500
2L486-0635-RI0953	○	●	○	0.250	0.125	6	0.197	0.625	4.500	0.375	0.205	0.625	2.750
2L486-0794-RI1270	○	●	○	0.313	0.156	6	0.246	0.750	5.000	0.500	0.256	0.750	3.125
2L486-0953-RI1588	○	●	○	0.375	0.188	6	0.295	1.000	6.250	0.625	0.307	1.000	4.250

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura conical ball nose

Navegando com precisão por pontos difíceis de perfilagem

CoroMill® Plura conical ball nose combina um design cônico com uma ponta esférica. Essa combinação permite alcançar os pontos mais difíceis com precisão incomparável e alta qualidade.

Aplicação

- Operações de fresamento do flanco ou de fresamento pontual com difícil acessibilidade, por exemplo, raios de filete da pá ou fresamento do flanco da pá do impulsor
- Operações de semiacabamento a acabamento
- A área principal da peça é ISO S (titânio e HRSA)
- As áreas secundárias da peça são ISO M (aço inoxidável), ISO P (aço) e ISO H (aço endurecido)

Características e benefícios

- Várias ranhuras permitem maiores taxas de avanço e maior produtividade
- O desenho cônico proporciona maior área de contato da aresta de corte, melhorando o acabamento superficial
- Classes de alto desempenho garantem a segurança do processo e a redução do custo por peça



Áreas de aplicação ISO

Características da ferramenta



Classes dedicadas T2CH para ligas de titânio e R2AH para HRSA, aplicando o revestimento Zertivo® 2.0.

Passo irregular dos dentes para melhor estabilidade dinâmica evitando vibrações.

Variantes padrão de produto com APMX curto e longo.



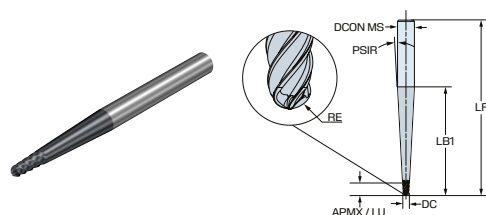
Preparação específica da aresta para a maior vida útil e confiabilidade da ferramenta.



Geometria da ferramenta altamente otimizada com 5 ou 6 canais como padrão (dependendo do diâmetro) e 2 a 6 disponíveis via Tailor Made®.

CoroMill® Plura conical ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC	PSIR [deg]
42.000	h6	h10	3.000

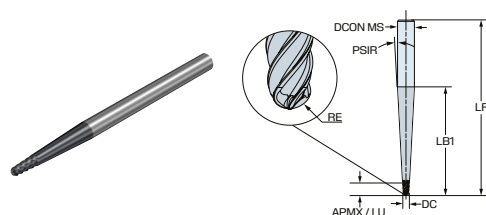
Imperial (polegadas)

	P M S										
Código para pedido	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	LB ₁ [inch]
2T345-0318-TA0635	○	○	●	0.125	0.063	5	0.313	0.313	3.000	0.250	1.253
2T345-0318-TA0953	○	○	●	0.125	0.063	5	0.375	0.375	4.250	0.375	2.446
2T346-0476-TA0953	○	○	●	0.188	0.094	6	0.469	0.469	4.250	0.375	1.880
2T346-0476-TA1270	○	○	●	0.188	0.094	6	0.500	0.500	5.000	0.500	3.073
2T346-0635-TA0953	○	○	●	0.250	0.125	6	0.625	0.625	4.250	0.375	1.314
2T346-0635-TA1270	○	○	●	0.250	0.125	6	0.625	0.625	5.000	0.500	2.507
2T346-0794-TA1270	○	○	●	0.313	0.156	6	0.781	0.781	5.000	0.500	1.941

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura conical ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC	PSIR [deg]
42.000	h6	h10	3.000

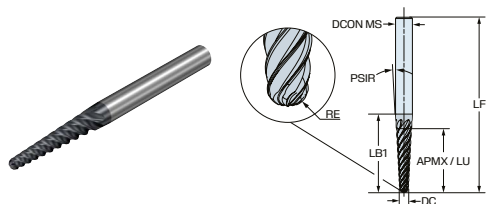
Imperial (polegadas)

	P M S										
Código para pedido	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	LB ₁ [inch]
2T345-0318-TE0635	○	○	●	0.125	0.063	5	0.313	0.313	4.000	0.250	1.253
2T345-0318-TE0953	○	○	●	0.125	0.063	5	0.375	0.375	5.500	0.375	2.446
2T346-0476-TE0953	○	○	●	0.188	0.094	6	0.469	0.469	5.500	0.375	1.880
2T346-0476-TE1270	○	○	●	0.188	0.094	6	0.500	0.500	6.000	0.500	3.073
2T346-0635-TE0953	○	○	●	0.250	0.125	6	0.625	0.625	5.500	0.375	1.314
2T346-0635-TE1270	○	○	●	0.250	0.125	6	0.625	0.625	6.000	0.500	2.507
2T346-0794-TE1270	○	○	●	0.313	0.156	6	0.781	0.781	6.000	0.500	1.941

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura conical ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

FHA [deg]	TCDCON	TCDC	PSIR [deg]
42.000	h6	h10	3.000

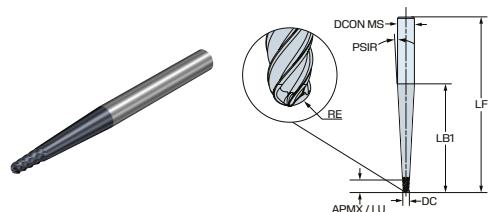
Imperial (polegadas)

	P M S										
Código para pedido	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	LB ₁ [inch]
2T385-0318-TA0635	○	○	●	0.125	0.063	5	0.750	0.750	3.000	0.250	1.253
2T385-0318-TA0953	○	○	●	0.125	0.063	5	1.125	1.125	4.250	0.375	2.446
2T386-0476-TA0953	○	○	●	0.188	0.094	6	1.500	1.500	4.250	0.375	1.880
2T386-0476-TA1270	○	○	●	0.188	0.094	6	2.000	2.000	5.000	0.500	3.073
2T386-0635-TA0953	○	○	●	0.250	0.125	6	1.250	1.250	4.250	0.375	1.314
2T386-0635-TA1270	○	○	●	0.250	0.125	6	2.000	2.000	5.000	0.500	2.507
2T386-0794-TA1270	○	○	●	0.313	0.156	6	1.875	1.875	5.000	0.500	1.941

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura conical ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

FHA [deg]	TCDCON	TCDC	PSIR [deg]
42.000	h6	h10	3.000

Imperial (polegadas)

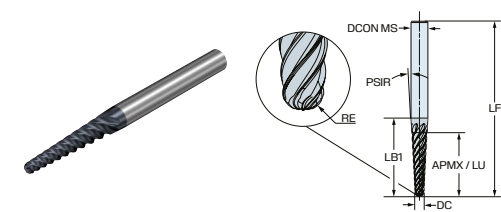
	K S H										
Código para pedido	R2AH	R2AH	R2AH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	LB ₁ [inch]
2T345-0318-RA0635	○	●	○	0.125	0.063	5	0.313	0.313	3.000	0.250	1.253
2T345-0318-RA0953	○	●	○	0.125	0.063	5	0.375	0.375	4.250	0.375	2.446
2T346-0476-RA0953	○	●	○	0.188	0.094	6	0.469	0.469	4.250	0.375	1.880
2T346-0476-RA1270	○	●	○	0.188	0.094	6	0.500	0.500	5.000	0.500	3.073
2T346-0635-RA0953	○	●	○	0.250	0.125	6	0.625	0.625	4.250	0.375	1.314
2T346-0635-RA1270	○	●	○	0.250	0.125	6	0.625	0.625	5.000	0.500	2.507
2T346-0794-RA1270	○	●	○	0.313	0.156	6	0.781	0.781	5.000	0.500	1.941

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura conical ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

FHA [deg]	TCDCON	TCDC	PSIR [deg]
42.00	h6	h10	3.00

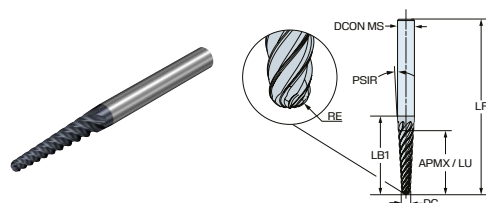
Métrica (mm)

Código para pedido	K S H			DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	LB ₁ [mm]
	R2AH	R2AH	R2AH								
2T385-0300-RA0600	○	●	○	3.00	1.5	5	18.0	18.00	70.00	6.00	30.1
2T385-0300-RA0800	○	●	○	3.00	1.5	5	24.0	24.00	90.00	8.00	49.2
2T385-0300-RA1000	○	●	○	3.00	1.5	5	30.0	30.00	110.00	10.00	68.2
2T386-0400-RA0600	○	●	○	4.00	2.0	6	18.0	18.00	70.00	6.00	21.0
2T386-0400-RA0800	○	●	○	4.00	2.0	6	24.0	24.00	90.00	8.00	40.1
2T386-0400-RA1000	○	●	○	4.00	2.0	6	30.0	30.00	110.00	10.00	59.2
2T386-0400-RA1200	○	●	○	4.00	2.0	6	36.0	36.00	125.00	12.00	78.3
2T386-0500-RA0800	○	●	○	5.00	2.5	6	30.0	30.00	90.00	8.00	31.1
2T386-0500-RA1000	○	●	○	5.00	2.5	6	40.0	40.00	110.00	10.00	50.1
2T386-0500-RA1200	○	●	○	5.00	2.5	6	48.0	48.00	125.00	12.00	69.2
2T386-0600-RA1000	○	●	○	6.00	3.0	6	40.0	40.00	110.00	10.00	41.1
2T386-0600-RA1200	○	●	○	6.00	3.0	6	48.0	48.00	125.00	12.00	60.2
2T386-0800-RA1200	○	●	○	8.00	4.0	6	42.0	42.00	125.00	12.00	42.1

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura conical ball nose, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

FHA [deg]	TCDCON	TCDC	PSIR [deg]
42.000	h6	h10	3.000

Imperial (polegadas)

	K S H										
Código para pedido	R2AH	R2AH	R2AH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	LB ₁ [inch]
2T385-0318-RA0635	○	●	○	0.125	0.063	5	0.750	0.750	3.000	0.250	1.253
2T385-0318-RA0953	○	●	○	0.125	0.063	5	1.125	1.125	4.250	0.375	2.446
2T386-0476-RA0953	○	●	○	0.188	0.094	6	1.500	1.500	4.250	0.375	1.880
2T386-0476-RA1270	○	●	○	0.188	0.094	6	2.000	2.000	5.000	0.500	3.073
2T386-0635-RA0953	○	●	○	0.250	0.125	6	1.250	1.250	4.250	0.375	1.314
2T386-0635-RA1270	○	●	○	0.250	0.125	6	2.000	2.000	5.000	0.500	2.507
2T386-0794-RA1270	○	●	○	0.313	0.156	6	1.875	1.875	5.000	0.500	1.941

● = Primeira escolha ○ = Boa escolha



[sandvik.coromant.com/
coromillplurabarrel](https://sandvik.coromant.com/coromillplurabarrel)



CoroMill® Plura barrel

Maximizando o desempenho do perfilamento

CoroMill® Plura barrel responde ao desafio dos requisitos mais exigentes, garantindo desempenho ideal e perfilamento de alta qualidade em materiais ISO S.

Aplicação

- Otimizada para usinagem de superfícies com alta produtividade, como operações de fresamento de lâminas
- Aplicações de semiacabamento a acabamento
- A área principal da peça é ISO S (titânio e HRSA)
- As áreas secundárias da peça são ISO M (aço inoxidável), ISO P (aço) e ISO H (aço endurecido)

Características e benefícios

- Aumento das taxas de step-over, levando a importantes ganhos de produtividade e reduções no tempo de ciclo
- A grande área de contato da aresta de corte reduz a altura da cúspide, melhorando a qualidade superficial (Rz e Ra)
- A preparação otimizada da aresta contribui para uma maior vida útil e maior confiabilidade da ferramenta



Áreas de aplicação ISO

Características da ferramenta



Forma de barril de um raio.

Passo irregular dos dentes para melhor estabilidade dinâmica evitando vibrações.

Preparação específica da aresta para a maior vida útil e confiabilidade da ferramenta.



Classes dedicadas T2CH para ligas de titânio e R2AH dedicadas para HRSA, aplicando revestimento Zertivo® 2.0.

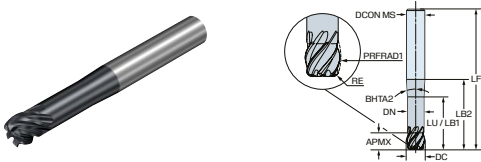
Geometria da ferramenta altamente otimizada com 6 flautas como padrão e 4 a 6 disponíveis via Tailor Made®.

Nota: O desenho de cinco dentes é patenteado.



CoroMill® Plura barrel, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON
6	42.00	h6

Métrica (mm)

	P	M	S										
Código para pedido	T2CH	T2CH	T2CH	DC [mm]	RE ₂ [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	PRFRAD [mm]	DN [mm]	LB ₁ [mm]	LB ₂ [mm]
2A146-0600A012-TCMH	○	○	●	6.00	1.0	5.7	18.00	90.00	10.00	12.00	5.4	18.0	50.0
2A146-0600A030-TCMH	○	○	●	6.00	1.0	9.0	18.00	90.00	10.00	30.00	5.4	18.0	50.0
2A146-0800A016-TCMH	○	○	●	8.00	1.0	7.6	24.00	100.00	10.00	16.00	7.2	24.0	60.0
2A146-0800A040-TCMH	○	○	●	8.00	1.0	12.0	24.00	100.00	10.00	40.00	7.2	24.0	60.0
2A146-1000A020-TCMI	○	○	●	10.00	2.0	9.4	30.00	110.00	12.00	20.00	9.0	30.0	65.0
2A146-1000A050-TCMI	○	○	●	10.00	2.0	15.1	30.00	110.00	12.00	50.00	9.0	30.0	65.0
2A146-1200A024-TCMK	○	○	●	12.00	3.0	11.3	36.00	120.00	16.00	24.00	10.8	36.0	72.0
2A146-1200A060-TCMK	○	○	●	12.00	3.0	18.1	36.00	120.00	16.00	60.00	10.8	36.0	72.0
	P	M	S										

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	FHA [deg]	TCDCON
6	42.000	h6

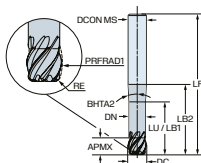
Imperial (polegadas)

	P	M	S										
Código para pedido	T2CH	T2CH	T2CH	DC [inch]	RE ₂ [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	PRFRAD [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
2A146-0635A013-TCIE	○	○	●	0.250	0.040	0.236	0.750	3.750	0.375	0.500	0.225	0.750	2.187
2A146-0635A032-TCIE	○	○	●	0.250	0.040	0.376	0.750	3.750	0.375	1.250	0.225	0.750	2.187
2A146-0953A019-TCIG	○	○	●	0.375	0.080	0.354	1.125	4.250	0.500	0.750	0.338	1.125	2.467
2A146-0953A048-TCIG	○	○	●	0.375	0.080	0.564	1.125	4.250	0.500	1.875	0.338	1.125	2.467
2A146-1270A025-TCII	○	○	●	0.500	0.120	0.472	1.500	5.000	0.625	1.000	0.450	1.500	3.094
2A146-1270A064-TCII	○	○	●	0.500	0.120	0.753	1.500	5.000	0.625	2.500	0.450	1.500	3.094
	P	M	S										

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura barrel, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para titânio



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON
6	42.00	h6

Métrica (mm)

	P	M	S										
Código para pedido	T2CH	T2CH	H2L	DC [mm]	RE ₂ [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	PRFRAD [mm]	DN [mm]	LB ₁ [mm]	LB ₂ [mm]
2A146-0600A012-TCMD	○	○	●	6.00	1.0	5.7	18.00	60.00	6.00	12.00	5.4	18.0	24.0
2A146-0600A030-TCMD	○	○	●	6.00	1.0	9.0	18.00	60.00	6.00	30.00	5.4	18.0	24.0
2A146-0800A016-TCMF	○	○	●	8.00	1.0	7.6	24.00	70.00	8.00	16.00	7.2	24.0	34.0
2A146-0800A040-TCMF	○	○	●	8.00	1.0	12.0	24.00	70.00	8.00	40.00	7.2	24.0	34.0
2A146-1000A020-TCMH	○	○	●	10.00	2.0	9.4	30.00	80.00	10.00	20.00	9.0	30.0	40.0
2A146-1000A050-TCMH	○	○	●	10.00	2.0	15.1	30.00	80.00	10.00	50.00	9.0	30.0	40.0
2A146-1200A024-TCMI	○	○	●	12.00	3.0	11.3	36.00	90.00	12.00	24.00	10.8	36.0	45.0
2A146-1200A060-TCMI	○	○	●	12.00	3.0	18.1	36.00	90.00	12.00	60.00	10.8	36.0	45.0

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	FHA [deg]	TCDCON
6	42.000	h6

Imperial (polegadas)

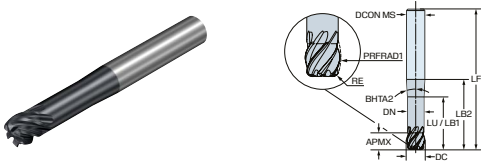
	P	M	S										
Código para pedido	T2CH	T2CH	T2CH	DC [inch]	RE ₂ [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	PRFRAD [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
2A146-0635A013-TCIC	○	○	●	0.250	0.040	0.236	0.750	2.500	0.250	0.500	0.225	0.750	1.083
2A146-0635A032-TCIC	○	○	●	0.250	0.040	0.376	0.750	2.500	0.250	1.250	0.225	0.750	1.083
2A146-0953A019-TCIE	○	○	●	0.375	0.080	0.354	1.125	3.000	0.375	0.750	0.338	1.125	1.437
2A146-0953A048-TCIE	○	○	●	0.375	0.080	0.564	1.125	3.000	0.375	1.875	0.338	1.125	1.437
2A146-1270A025-TCIG	○	○	●	0.500	0.120	0.472	1.500	3.750	0.500	1.000	0.450	1.500	1.967
2A146-1270A064-TCIG	○	○	●	0.500	0.120	0.753	1.500	3.750	0.500	2.500	0.450	1.500	1.967

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura barrel, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

ZEFP	TCDCON
6	h6

Métrica (mm)

Código para pedido	K S H			DC [mm]	RE ₂ [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	PRFRAD [mm]	DN [mm]	LB ₁ [mm]	LB ₂ [mm]	FHA [deg]
	R2AH	R2AH	R2AH											
2A146-0600A012-RCMH	○	●	○	6.00	1.0	5.7	18.00	90.00	10.00	12.00	5.4	18.0	50.0	38.00
2A146-0600A030-RCMH	○	●	○	6.00	1.0	9.0	18.00	90.00	10.00	30.00	5.4	18.0	50.0	42.00
2A146-0800A016-RCMH	○	●	○	8.00	1.0	7.6	24.00	100.00	10.00	16.00	7.2	24.0	60.0	38.00
2A146-0800A040-RCMH	○	●	○	8.00	1.0	12.0	24.00	100.00	10.00	40.00	7.2	24.0	60.0	42.00
2A146-1000A020-RCMI	○	●	○	10.00	2.0	9.4	30.00	110.00	12.00	20.00	9.0	30.0	65.0	38.00
2A146-1000A050-RCMI	○	●	○	10.00	2.0	15.1	30.00	110.00	12.00	50.00	9.0	30.0	65.0	42.00
2A146-1200A024-RCMK	○	●	○	12.00	3.0	11.3	36.00	120.00	16.00	24.00	10.8	36.0	72.0	38.00
2A146-1200A060-RCMK	○	●	○	12.00	3.0	18.1	36.00	120.00	16.00	60.00	10.8	36.0	72.0	42.00

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	TCDCON
6	h6

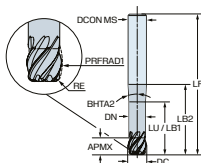
Imperial (polegadas)

Código para pedido	K S H			DC [inch]	RE ₂ [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	PRFRAD [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]	FHA [deg]
	R2AH	R2AH	R2AH											
2A146-0635A013-RCIE	○	●	○	0.250	0.040	0.236	0.750	3.750	0.375	0.500	0.225	0.750	2.187	38.000
2A146-0635A032-RCIE	○	●	○	0.250	0.040	0.376	0.750	3.750	0.375	1.250	0.225	0.750	2.187	42.000
2A146-0953A019-RCIG	○	●	○	0.375	0.080	0.354	1.125	4.250	0.500	0.750	0.338	1.125	2.467	38.000
2A146-0953A048-RCIG	○	●	○	0.375	0.080	0.564	1.125	4.250	0.500	1.875	0.338	1.125	2.467	42.000
2A146-1270A025-RCII	○	●	○	0.500	0.120	0.472	1.500	5.000	0.625	1.000	0.450	1.500	3.094	38.000
2A146-1270A064-RCII	○	●	○	0.500	0.120	0.753	1.500	5.000	0.625	2.500	0.450	1.500	3.094	42.000

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura barrel, fresa de topo inteiriça de metal duro para perfilamento

Otimizado para superligas resistentes ao calor (HRSA)



Valores de dados comuns

ZEFP	TCDCON
6	h6

Métrica (mm)

	K S H													
Código para pedido	R2AH	R2AH	R2AH	DC [mm]	RE ₂ [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	PRFRAD [mm]	DN [mm]	LB ₁ [mm]	LB ₂ [mm]	FHA [deg]
2A146-0600A012-RCMD	○	●	○	6.00	1.0	5.7	18.00	60.00	6.00	12.00	5.4	18.0	24.0	38.00
2A146-0600A030-RCMD	○	●	○	6.00	1.0	9.0	18.00	60.00	6.00	30.00	5.4	18.0	24.0	42.00
2A146-0800A016-RCMF	○	●	○	8.00	1.0	7.6	24.00	70.00	8.00	16.00	7.2	24.0	34.0	38.00
2A146-0800A040-RCMF	○	●	○	8.00	1.0	12.0	24.00	70.00	8.00	40.00	7.2	24.0	34.0	42.00
2A146-1000A020-RCMH	○	●	○	10.00	2.0	9.4	30.00	80.00	10.00	20.00	9.0	30.0	40.0	38.00
2A146-1000A050-RCMH	○	●	○	10.00	2.0	15.1	30.00	80.00	10.00	50.00	9.0	30.0	40.0	42.00
2A146-1200A024-RCMI	○	●	○	12.00	3.0	11.3	36.00	90.00	12.00	24.00	10.8	36.0	45.0	38.00
2A146-1200A060-RCMI	○	●	○	12.00	3.0	18.1	36.00	90.00	12.00	60.00	10.8	36.0	45.0	42.00

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	TCDCON
6	h6

Imperial (polegadas)

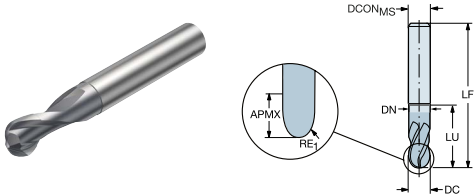
	K S H													
Código para pedido	R2AH	R2AH	R2AH	DC [inch]	RE ₂ [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	PRFRAD [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]	FHA [deg]
2A146-0635A013-RCIC	○	●	○	0.250	0.040	0.236	0.750	2.500	0.250	0.500	0.225	0.750	1.083	38.000
2A146-0635A032-RCIC	○	●	○	0.250	0.040	0.376	0.750	2.500	0.250	1.250	0.225	0.750	1.083	42.000
2A146-0953A019-RCIE	○	●	○	0.375	0.080	0.354	1.125	3.000	0.375	0.750	0.338	1.125	1.437	38.000
2A146-0953A048-RCIE	○	●	○	0.375	0.080	0.564	1.125	3.000	0.375	1.875	0.338	1.125	1.437	42.000
2A146-1270A025-RCIG	○	●	○	0.500	0.120	0.472	1.500	3.750	0.500	1.000	0.450	1.500	1.967	38.000
2A146-1270A064-RCIG	○	●	○	0.500	0.120	0.753	1.500	3.750	0.500	2.500	0.450	1.500	1.967	42.000

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para aços e aços endurecidos com dureza ≤ 63 HRc



Valores de dados comuns

ZEFP	FHA [deg]
2	30.00

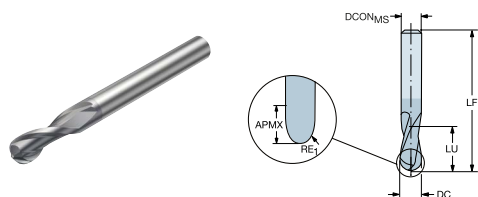
Métrica (mm)

	P M K S H															
Código para pedido	1610	1620	1620	1620	1620	1610	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
R216.42-01030-AI10G	○	●	●	○	○	●	1.00	0.5	1.0	1.00	57.00	6.00		1.0	17.5	20.7
R216.42-01530-AI15G	○					●	1.50	0.8	1.5	2.00	57.00	6.00		1.5	17.9	20.0
R216.42-02030-AI20G	○	●	●	○	○	●	2.00	1.0	2.0	2.00	57.00	6.00		2.0	18.3	20.5
R216.42-02530-AI25G	○					●	2.50	1.3	2.5	2.50	57.00	6.00		2.5	18.8	20.0
R216.42-03030-AI03G	○	●	●	○	○	●	3.00	1.5	3.0	3.00	57.00	6.00		3.0	19.1	20.5
R216.42-04030-AI04G	○	●	●	○	○	●	4.00	2.0	4.0	4.00	57.00	6.00		2.5	20.0	22.3
R216.42-05030-AI05G	○	●	●	○	○	●	5.00	2.5	5.0	20.00	57.00	6.00	4.9	4.9	20.0	21.1
R216.42-06030-AI06G	○	●	●	○	○	●	6.00	3.0	6.0	21.00	57.00	6.00	5.7			
R216.42-08030-AI08G	○	●	●	○	○	●	8.00	4.0	8.0	27.00	63.00	8.00	7.7			
R216.42-10030-AI10G	○	●	●	○	○	●	10.00	5.0	10.0	32.00	72.00	10.00	9.7			
R216.42-12030-AI12G	○	●	●	○	○	●	12.00	6.0	12.0	36.00	83.00	12.00	11.4			

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para aços e aços endurecidos com dureza ≤ 63 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h9

Métrica (mm)

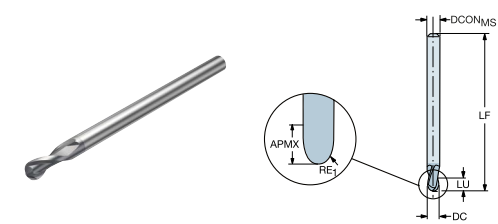
	P M K S H											
Código para pedido	1610	1620	1620	1620	1620	1610	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
R216.42-01030-AK15G	●	●	●	○	○	●	1.00	0.5	1.5	1.50	57.00	6.00
R216.42-01530-AK20G	●	●	●	○	○	●	1.50	0.8	2.0	2.00	57.00	6.00
R216.42-02030-AK30G	●	●	●	○	○	●	2.00	1.0	3.0	3.00	57.00	6.00
R216.42-02530-AK30G	●	●	●	○	○	●	2.50	1.3	3.0	3.00	57.00	6.00
R216.42-03030-AK04G	●	●	●	○	○	●	3.00	1.5	4.0	4.00	57.00	6.00
R216.42-04030-AK05G	●	●	●	○	○	●	4.00	2.0	5.0	5.00	80.00	6.00
R216.42-05030-AK06G	●	●	●	○	○	●	5.00	2.5	6.0	6.00	80.00	6.00
R216.42-06030-AK10G	●	●	●	○	○	●	6.00	3.0	10.0	10.00	80.00	6.00
R216.42-08030-AK16G	●	●	●	○	○	●	8.00	4.0	16.0	16.00	100.00	8.00
R216.42-10030-AK19G	●	●	●	○	○	●	10.00	5.0	19.0	19.00	100.00	10.00
R216.42-12030-AK22G	●	●	●	○	○	●	12.00	6.0	22.0	22.00	100.00	12.00
R216.42-16030-AK32G	●	●	●	○	○	●	16.00	8.0	32.0	32.00	125.00	16.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para aços e aços endurecidos com dureza ≤ 63 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h8

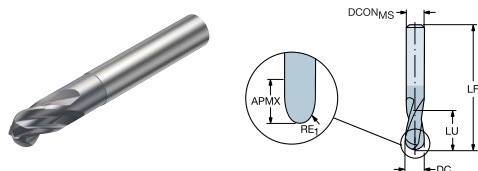
Métrica (mm)

	P	M	K	S	H						
Código para pedido	P10	P10	P10	P10	P10	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
R216.42-03030-AQ05G	●	○	○	○	○	3.00	1.5	5.0	5.00	100.00	3.00
R216.42-04030-AQ06G	●	○	○	○	○	4.00	2.0	6.0	6.00	100.00	4.00
R216.42-06030-AQ09G	●	○	○	○	○	6.00	3.0	9.0	9.00	125.00	6.00
R216.42-08030-AQ12G	●	○	○	○	○	8.00	4.0	12.0	12.00	150.00	8.00
R216.42-10030-AQ15G	●	○	○	○	○	10.00	5.0	15.0	15.00	150.00	10.00
R216.42-12030-AQ18G	●	○	○	○	○	12.00	6.0	18.0	18.00	150.00	12.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para aços endurecidos com dureza $43 \leq \text{HRC} \leq 63$



Valores de dados comuns

FHA
[deg]
30.00

Métrica (mm)

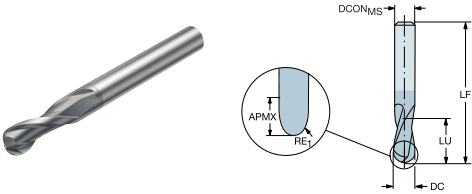
	P	H											
Código para pedido	1610	1610	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
R216.42-01030-AC15G	○	●	1.00	0.5	2	1.5	1.50	57.00	6.00		1.0	10.0	12.0
R216.42-02030-AC30G	○	●	2.00	1.0	2	3.0	3.00	57.00	6.00				
R216.42-03030-AC04G	○	●	3.00	1.5	2	4.0	4.00	21.00	6.00				
R216.42-04030-AC05G	○	●	4.00	2.0	2	5.0	5.00	57.00	6.00				
R216.42-05030-AC06G	○	●	5.00	2.5	2	6.0	6.00	57.00	6.00				
R216.42-06030-AC10G	○	●	6.00	3.0	2	10.0	10.00	57.00	6.00				
R216.44-06030-AI06G	○	●	6.00	3.0	4	6.0	21.00	57.00	6.00	5.7			
R216.42-08030-AC16G	○	●	8.00	4.0	2	16.0	16.00	63.00	8.00				
R216.44-08030-AI08G	○	●	8.00	4.0	4	8.0	27.00	63.00	8.00	7.7			
R216.42-10030-AC19G	○	●	10.00	5.0	2	19.0	19.00	72.00	10.00				
R216.44-10030-AI10G	○	●	10.00	5.0	4	10.0	32.00	72.00	10.00	9.7			
R216.42-12030-AC22G	○	●	12.00	6.0	2	22.0	22.00	83.00	12.00				
R216.44-12030-AI12G	○	●	12.00	6.0	4	12.0	36.00	83.00	12.00	11.4			
R216.44-16030-AI16G	○	●	16.00	8.0	4	16.0	42.00	92.00	16.00	15.2			

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para aços endurecidos com dureza $43 \leq \text{HRc} \leq 63$



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.000	h6	h9

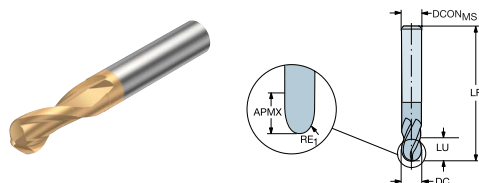
Imperial (polegadas)

	P	H								
Código para pedido	1610	1610	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]
RA216.42-0430-AK08G	○	●	0.063	0.031	0.125	0.125	3.000	0.250	0.063	0.413
RA216.42-0630-AK12G	○	●	0.094	0.047	0.188	0.188	3.000	0.250	0.094	0.510
RA216.42-0830-AK04G	○	●	0.125	0.063	0.250	0.250	3.000	0.250	0.125	0.610
RA216.42-1230-AK06G	○	●	0.187	0.094	0.375	0.375	3.000	0.250	0.187	0.803
RA216.42-1630-AK08G	○	●	0.250	0.125	0.500	0.500	3.000	0.250		
RA216.42-2030-AK10G	○	●	0.313	0.156	0.625	0.625	3.500	0.375	0.313	1.272
RA216.42-2430-AK12G	○	●	0.375	0.188	0.750	0.750	3.500	0.375		
RA216.42-3230-AK16G	○	●	0.500	0.250	1.000	1.000	4.000	0.500		

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para aços endurecidos com dureza $43 \leq \text{HRC} \leq 63$



Valores de dados comuns

ZEFP	FHA [deg]
2	30.00

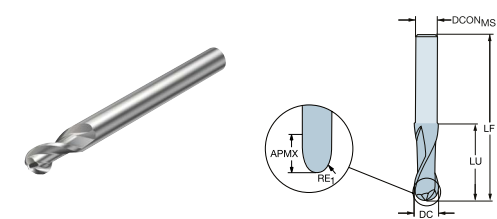
Métrica (mm)

Código para pedido	H	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	LB ₁ [mm]	TCDCON	TCDC
	1700									
R216.42-03030-AL04G	●	3.00	1.5	4.5	5.00	70.00	6.00	5.5	h6	h8
R216.42-03030-AS04G	●	3.00	1.5	4.5	5.00	57.00	6.00	5.5	h5	h8
R216.42-04030-AC06G	●	4.00	2.0	6.0	6.00	70.00	6.00	7.0	h5	
R216.42-04030-AS06G	●	4.00	2.0	6.0	6.00	57.00	6.00	7.0	h5	
R216.42-05030-AC07G	●	5.00	2.5	7.5	8.00	80.00	6.00	8.5	h5	
R216.42-05030-AS07G	●	5.00	2.5	7.5	8.00	57.00	6.00	8.5	h5	
R216.42-06030-AC09G	●	6.00	3.0	9.0	9.00	90.00	6.00		h5	
R216.42-06030-AS09G	●	6.00	3.0	9.0	9.00	57.00	6.00		h5	
R216.42-08030-AC12G	●	8.00	4.0	12.0	12.00	100.00	8.00		h5	
R216.42-08030-AS12G	●	8.00	4.0	12.0	12.00	63.00	8.00		h5	
R216.42-10030-AC15G	●	10.00	5.0	15.0	15.00	100.00	10.00		h5	
R216.42-10030-AS15G	●	10.00	5.0	15.0	15.00	72.00	10.00		h5	
R216.42-12030-AS18G	●	12.00	6.0	18.0	18.00	83.00	12.00		h5	

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para materiais não ferrosos



Valores de dados comuns			
ZEFP	FHA [deg]	TCDCON	TCDC
2	40.00	h6	h10

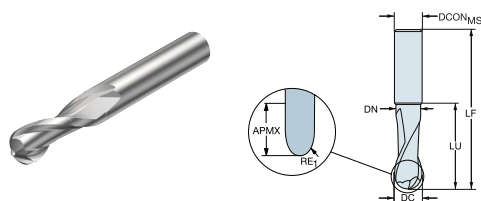
Métrica (mm)

N							
Código para pedido	H10F	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
2B320-0300-NG	●	3.00	1.5	4.0	32.00	60.00	2.90
2B320-0400-NG	●	4.00	2.0	5.0	32.00	60.00	3.80
2B320-0500-NG	●	5.00	2.5	8.0	42.00	70.00	4.80
2B320-0600-NG	●	6.00	3.0	9.0	64.00	100.00	5.80
2B320-0800-NG	●	8.00	4.0	13.0	64.00	100.00	7.80
2B320-1000-NG	●	10.00	5.0	15.0	60.00	100.00	9.70
2B320-1200-NG	●	12.00	6.0	17.0	80.00	125.00	11.70
2B320-1600-NG	●	16.00	8.0	23.0	77.00	125.00	15.70

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	40.00	h10

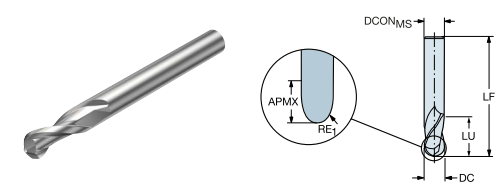
Métrica (mm)

Código para pedido	H10F	N										TCDCON
		DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	
2B330-0300-NC	●	3.00	1.5	5.0	8.80	38.00	3.00	2.7	2.7	8.8		h8
2B330-0400-NC	●	4.00	2.0	7.0	11.80	50.00	4.00	3.7	3.7	11.8		h8
2B330-0500-NC	●	5.00	2.5	10.0	14.80	50.00	5.00	4.7	4.7	14.8	15.0	h6
2B330-0600-NC	●	6.00	3.0	11.0	17.80	57.00	6.00	5.7	5.7	17.8	18.0	h6
2B330-0800-NC	●	8.00	4.0	14.0	23.80	63.00	8.00	7.7	7.7	23.8	24.0	h6
2B330-1000-NC	●	10.00	5.0	18.0	29.80	73.00	10.00	9.7	9.7	29.8	30.0	h6
2B330-1200-NC	●	12.00	6.0	22.0	35.80	83.00	12.00	11.7	11.7	35.8	36.0	h6
2B330-1600-NC	●	16.00	8.0	29.0	47.80	92.00	16.00	15.7	15.7	47.8	48.0	h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para materiais não ferrosos



Valores de dados comuns			
ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h9

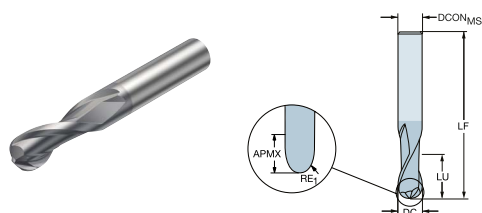
Métrica (mm)

N							
Código para pedido	H10F	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]
R216.42-02030-AK60A	●	2.00	1.0	6.0	6.00	57.00	6.00
R216.42-03030-AK07A	●	3.00	1.5	7.0	7.00	80.00	6.00
R216.42-04030-AK08A	●	4.00	2.0	8.0	8.00	80.00	6.00
R216.42-05030-AK10A	●	5.00	2.5	10.0	10.00	80.00	6.00
R216.42-06030-AK10A	●	6.00	3.0	10.0	10.00	80.00	6.00
R216.42-08030-AK16A	●	8.00	4.0	16.0	16.00	100.00	8.00
R216.42-10030-AK19A	●	10.00	5.0	19.0	19.00	100.00	10.00
R216.42-12030-AK22A	●	12.00	6.0	22.0	22.00	100.00	12.00
R216.42-16030-AK26A	●	16.00	8.0	26.0	26.00	100.00	16.00

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para materiais não ferrosos com teor de silício 9%



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	30.00	h8

Métrica (mm)

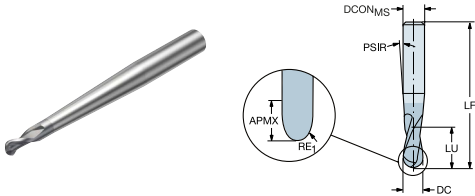
	N	O								
Código para pedido	N20C	N20C	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	LB ₁ [mm]	TCDCON
2B230-0100-NA	●	○	1.00	0.5	3.0	3.00	38.00	3.00	7.0	h8
2B230-0150-NA	●	○	1.50	0.8	3.0	3.00	38.00	3.00	7.0	h8
2B230-0200-NA	●	○	2.00	1.0	6.0	6.00	38.00	3.00	10.5	h8
2B230-0300-NA	●	○	3.00	1.5	7.0	7.00	38.00	3.00		h6
2B230-0400-NA	●	○	4.00	2.0	8.0	8.00	57.00	6.00		h5
2B230-0600-NA	●	○	6.00	3.0	10.0	10.00	57.00	6.00		h5
2B230-0800-NA	●	○	8.00	4.0	16.0	16.00	63.00	8.00		h6
2B230-1000-NA	●	○	10.00	5.0	19.0	19.00	72.00	10.00		h6
2B230-1200-NA	●	○	12.00	6.0	22.0	22.00	83.00	12.00		h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para aços e aços endurecidos com dureza ≤ 63 HRc



Valores de dados comuns

ZEFP	FHA [deg]
2	30.00

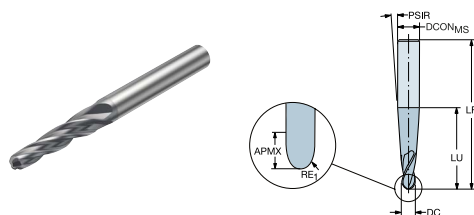
Métrica (mm)

	P	M	K	S	H											
Código para pedido	1610	1620	1620	1620	1620	1610	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]	TCDCON
R216.42-01030-AP10G	●	●	●	○	○	●	1.00	0.5	1.0	1.00	80.00	6.00	1.0	36.4	42.1	h5
R216.42-02030-AP20G	●	●	●	○	○	●	2.00	1.0	2.0	2.00	80.00	6.00	2.0	39.8	42.0	h5
R216.42-03030-AP03G	●	●	●	○	○	●	3.00	1.5	3.0	3.00	80.00	6.00				h5
R216.42-04030-AP04G	●	●	●	○	○	●	4.00	2.0	4.0	4.00	90.00	8.00				h6
R216.42-05030-AP05G	●	●	●	○	○	●	5.00	2.5	5.0	5.00	100.00	8.00				h6
R216.42-06030-AP06G	●	●	●	○	○	●	6.00	3.0	6.0	6.00	100.00	10.00				h6
R216.42-08030-AP08G	●	●	●	○	○	●	8.00	4.0	8.0	8.00	100.00	12.00				h6
R216.42-10030-AP10G	●	●	●	○	○	●	10.00	5.0	10.0	10.00	125.00	14.00				h6
R216.42-12030-AP12G	●	●	●	○	○	●	12.00	6.0	12.0	12.00	140.00	16.00				h6

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

FHA [deg]	TCDCON	PSIR [deg]
40.00	h6	3.00

Métrica (mm)

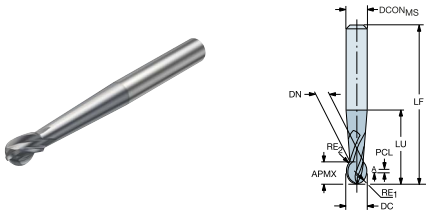
	P		M		K		N		S		H									
Código para pedido	1620	1630	1620	1630	1620	1630	1620	1630	1620	1630	1620	1630	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	LB ₁ [mm]
R216.52-04040RAL10G		●		○		●		○		○		○	3.99	2.0	2	10.0	10.00	80.00	8.00	42.9
R216.53-04040RAL40G	○		●		○		○		●		○		3.99	2.0	3	40.0	40.00	80.00	8.00	44.0
R216.52-06040RAL12G		●		○		●		○		○		○	5.99	3.0	2	12.0	12.00	100.00	10.00	43.9
R216.54-06040RAL40G	○		●		○		○		●		○		5.99	3.0	4	40.0	40.00	100.00	10.00	40.5
R216.53-08040RAL15G		●		○		●		○		○		○	7.99	4.0	3	15.0	15.00	100.00	12.00	44.9
R216.54-08040RAL40G	○		●		○		○		●		○		7.99	4.0	4	40.0	40.00	100.00	12.00	40.5
R216.54-10040RAL40G	○		●		○		○		●		○		9.99	5.0	4	40.0	40.00	115.00	14.00	42.5
R216.54-12040RAL42G	○		●		○		○		●		○		11.98	6.0	4	42.0	42.00	115.00	16.00	43.5
R216.54-16040RAL45G	○		●		○		○		●		○		15.98	8.0	4	45.0	45.00	125.00	20.00	46.0

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para perfilamento

Para aços endurecidos com dureza $43 \leq \text{HRc} \leq 63$



Valores de dados comuns

FHA [deg]	TCDCON	TCDC
30.00	h5	h7

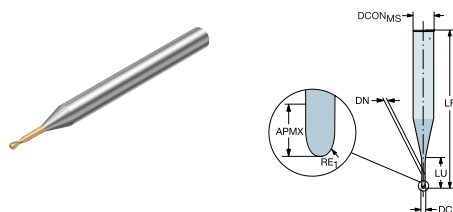
Métrica (mm)

	P	H									
Código para pedido	1610	1610	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	PCL [mm]	DN [mm]
R216.62-01030-A020G	○	●	1.00	0.5	2	2.0	4.00	75.00	6.00	1.5	1.0
R216.62-02030-A030G	○	●	2.00	1.0	2	3.0	11.04	75.00	6.00	1.5	1.7
R216.62-03030-A004G	○	●	3.00	1.5	2	4.0	16.11	80.00	6.00	1.7	2.5
R216.62-04030-A005G	○	●	4.00	2.0	2	5.0	21.15	80.00	6.00	1.9	3.3
R216.62-05030-A007G	○	●	5.00	2.5	2	7.0	43.00	80.00	6.00	3.1	4.1
R216.64-05030-A007G	○	●	5.00	2.5	4	7.0	43.00	80.00	6.00	3.1	4.1
R216.62-06030-A007G	○	●	6.00	3.0	2	7.0	30.00	100.00	6.00	2.1	4.7
R216.64-06030-A007G	○	●	6.00	3.0	4	7.0	30.00	100.00	6.00	2.1	4.7
R216.62-08030-A009G	○	●	8.00	4.0	2	9.0	36.00	100.00	8.00	2.7	6.5
R216.64-08030-A009G	○	●	8.00	4.0	4	9.0	36.00	100.00	8.00	2.7	6.5
R216.62-10030-A011G	○	●	10.00	5.0	2	11.0	43.00	100.00	10.00	3.1	8.2
R216.64-10030-A011G	○	●	10.00	5.0	4	11.0	43.00	100.00	10.00	3.1	8.2
R216.62-12030-A013G	○	●	12.00	6.0	2	13.0	52.00	100.00	12.00	3.5	9.8
R216.64-12030-A013G	○	●	12.00	6.0	4	13.0	52.00	100.00	12.00	3.5	9.8
R216.62-16030-A015G	○	●	16.00	8.0	2	15.0	61.00	150.00	16.00	2.6	13.4
R216.64-16030-A015G	○	●	16.00	8.0	4	15.0	61.00	150.00	16.00	2.6	13.4

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para microfresamento

Para aços endurecidos com dureza $43 \leq \text{HRc} \leq 63$



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	30.00	h8

Métrica (mm)

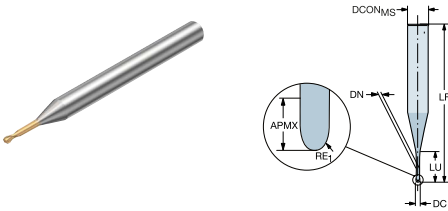
Código para pedido	H	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	TCDCON
	1700										
R216.42-00230-EC02G	●	0.20	0.1	0.2	0.30	45.00	4.00	0.2	0.2	0.3	h5
R216.42-00230-IC02G	●	0.20	0.1	0.2	2.00	45.00	4.00	0.2	0.2	2.0	h5
R216.42-00330-EC03G	●	0.30	0.2	0.3	0.45	45.00	4.00	0.3	0.3	0.4	h5
R216.42-00330-FC03G	●	0.30	0.2	0.3	0.90	45.00	4.00	0.3	0.3	0.9	h5
R216.42-00330-GC03G	●	0.30	0.2	0.3	1.50	45.00	4.00	0.3	0.3	1.5	h5
R216.42-00330-HC03G	●	0.30	0.2	0.3	2.00	45.00	4.00	0.3	0.3	2.0	h5
R216.42-00330-JC03G	●	0.30	0.2	0.3	3.00	45.00	4.00	0.3	0.3	3.0	h5
R216.42-00430-EC04G	●	0.40	0.2	0.3	0.60	45.00	4.00	0.4	0.4	0.6	h5
R216.42-00430-FC04G	●	0.40	0.2	0.3	1.20	45.00	4.00	0.4	0.4	1.2	h5
R216.42-00430-GC04G	●	0.40	0.2	0.3	2.00	45.00	4.00	0.4	0.4	2.0	h5
R216.42-00430-JC04G	●	0.40	0.2	0.3	4.00	45.00	4.00	0.4	0.4	4.0	h5
R216.42-00530-EC05G	●	0.50	0.3	0.3	0.75	45.00	4.00	0.5	0.5	0.8	h5
R216.42-00530-FC05G	●	0.50	0.3	0.3	1.50	45.00	4.00	0.5	0.5	1.5	h5
R216.42-00530-HC05G	●	0.50	0.3	0.3	3.00	45.00	4.00	0.5	0.5	3.0	h5
R216.42-00530-JC05G	●	0.50	0.3	0.3	5.00	45.00	4.00	0.5	0.5	5.0	h5
R216.42-00830-EC08G	●	0.80	0.4	0.5	1.20	45.00	4.00	0.8	0.8	1.2	h5
R216.42-00830-FC08G	●	0.80	0.4	0.5	2.40	45.00	4.00	0.8	0.8	2.4	h5
R216.42-01030-EC10G	●	1.00	0.5	0.8	1.50	45.00	6.00	1.0	1.0	1.5	h5
R216.42-01030-FC10G	●	1.00	0.5	0.8	3.00	45.00	6.00	1.0	1.0	3.0	h5
R216.42-01030-HC10G	●	1.00	0.5	0.8	6.00	45.00	6.00	1.0	1.0	6.0	h5
R216.42-01030-JC10G	●	1.00	0.5	0.8	10.00	50.00	6.00	1.0	1.0	10.0	h5
R216.42-01230-FC12G	●	1.20	0.6	1.1	3.60	45.00	6.00	1.1	1.1	3.6	h5
R216.42-01530-EC15G	●	1.50	0.8	1.4	2.25	45.00	6.00	1.4	1.4	2.3	h5
R216.42-01530-FC15G	●	1.50	0.8	1.4	4.50	45.00	6.00	1.4	1.4	4.5	h5
R216.42-01530-GC15G	●	1.50	0.8	1.4	8.00	45.00	6.00	1.4	1.4	8.0	h5
R216.42-01530-IC15G	●	1.50	0.8	1.4	12.00	50.00	6.00	1.4	1.4	12.0	h5
R216.42-02030-EC20G	●	2.00	1.0	1.7	3.00	45.00	6.00	1.9	1.9	3.0	h5
R216.42-02030-FC20G	●	2.00	1.0	1.7	6.00	45.00	6.00	1.9	1.9	6.0	h5
R216.42-02030-GC20G	●	2.00	1.0	1.7	8.00	45.00	6.00	1.9	1.9	8.0	h5
R216.42-02030-HC20G	●	2.00	1.0	1.7	12.00	50.00	6.00	1.9	1.9	12.0	h6

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para microfresamento

Para aços endurecidos com dureza $43 \leq \text{HRc} \leq 63$



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	30.00	h8

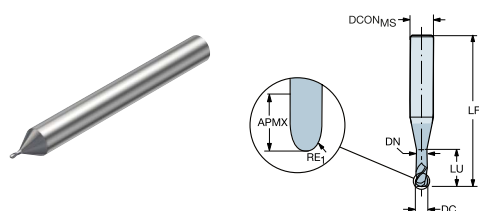
Métrica (mm)

H											
Código para pedido	1700	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	TCDCON
R216.42-02030-IC20G	●	2.00	1.0	1.7	16.00	50.00	6.00	1.9	1.9	16.0	h5
R216.42-02030-JC20G	●	2.00	1.0	1.7	20.00	55.00	6.00	1.9	1.9	20.0	h5
R216.42-02530-HC25G	●	2.50	1.3	2.0	15.00	50.00	6.00	2.4	2.4	15.0	h5
R216.42-02530-IC25G	●	2.50	1.3	2.0	20.00	55.00	6.00	2.4	2.4	20.0	h5

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para microfresamento

Para multimateriais com dureza ≤ 63 HRC



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h9

Métrica (mm)

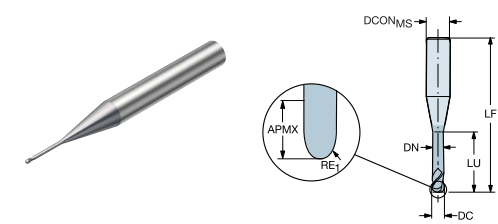
	P	M	K	N	S	H										
Código para pedido	1620	1620	1620	1620	1620	1620	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
R216.42-00430-AE04G	●	●	●	●	●	●	0.40	0.2	0.4	1.00	54.00	6.00	0.4	0.4	1.2	8.5
R216.42-00530-AE05G	●	●	●	●	●	●	0.50	0.3	0.5	1.20	54.00	6.00	0.5	0.5	1.4	8.4
R216.42-00630-AE06G	●	●	●	●	●	●	0.60	0.3	0.6	1.50	54.00	6.00	0.6	0.6	1.7	8.4
R216.42-00830-AE08G	●	●	●	●	●	●	0.80	0.4	0.8	2.00	54.00	6.00	0.8	0.8	2.2	8.3
R216.42-01030-AE10G	●	●	●	●	●	●	1.00	0.5	1.0	2.50	54.00	6.00	1.0	1.0	2.7	8.3
	P	M	K	N	S	H										

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para microfresamento

Para multimateriais com dureza ≤ 63 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h9

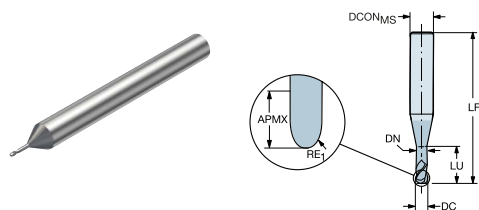
Métrica (mm)

	P	M	K	N	S	H										
Código para pedido	1620	1620	1620	1620	1620	1620	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
R216.42-00530-AJ05G	●	●	●	●	●	●	0.50	0.3	0.5	5.00	57.00	6.00	0.5	0.5	5.2	10.0
R216.42-00630-AJ06G	●	●	●	●	●	●	0.60	0.3	0.6	6.00	57.00	6.00	0.6	0.6	6.2	10.9
R216.42-00830-AJ08G	●	●	●	●	●	●	0.80	0.4	0.8	8.00	57.00	6.00	0.8	0.8	8.2	12.7
R216.42-01030-AJ10G	●	●	●	●	●	●	1.00	0.5	1.0	10.00	57.00	6.00	1.0	1.0	10.2	14.5

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro ball nose para microfresamento

Para multimateriais com dureza ≤ 63 HRC



Valores de dados comuns

ZEFP	FHA [deg]	TCDCON	TCDC
2	30.00	h6	h9

Métrica (mm)

	P	M	K	N	S	H										
Código para pedido	1620	1620	1620	1620	1620	1620	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
R216.42-00530-A005G	●	●	●	●	●	●	0.50	0.3	0.5	2.50	57.00	6.00	0.5	0.5	2.7	7.5
R216.42-00630-A006G	●	●	●	●	●	●	0.60	0.3	0.6	3.00	57.00	6.00	0.6	0.6	3.2	7.9
R216.42-00830-A008G	●	●	●	●	●	●	0.80	0.4	0.8	4.00	57.00	6.00	0.8	0.8	4.2	8.7
R216.42-01030-A010G	●	●	●	●	●	●	1.00	0.5	1.0	5.00	57.00	6.00	1.0	1.0	5.2	9.5

● = Primeira escolha ○ = Boa escolha



sandvik.coromant.com/coromill316



CoroMill® 316

Cabeças intercambiáveis de metal duro maciço

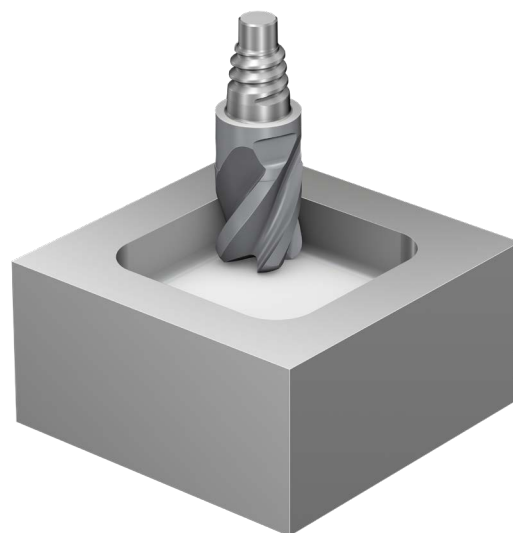
CoroMill® 316 é um sistema de fresamento versátil com cabeça intercambiável que combina alta precisão com flexibilidade para usinagem eficiente em uma ampla gama de materiais e aplicações.

Aplicação

- Solução flexível para uma ampla gama de operações de fresamento
- Ideal para usinagem em espaços confinados ou quando for necessário ajustar o comprimento da ferramenta
- Adequada para operações desde o desbaste até o acabamento em todos os materiais
- Perfeito para produção de pequenos lotes, variação de componentes e troca frequente de ferramentas

Características e benefícios

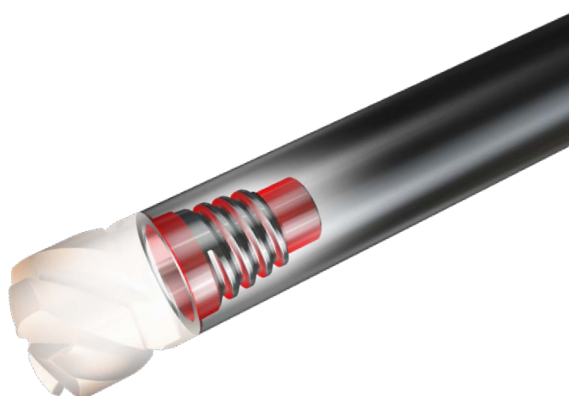
- Capacidade de alto avanço para desbaste e acabamento eficientes em diversas aplicações
- A geometria do quebra-cavacos garante um controle confiável dos cavacos e um desempenho de corte suave
- A refrigeração interna melhora o controle da temperatura e prolonga a vida útil da ferramenta
- Ampla gama de hastes e adaptadores integrados para fácil integração com a máquina



Áreas de aplicação ISO

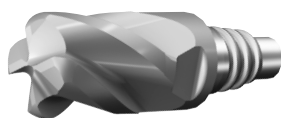
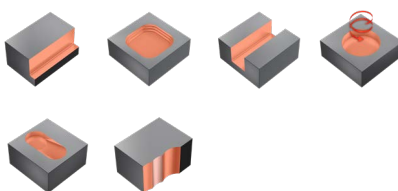
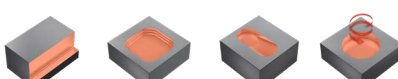
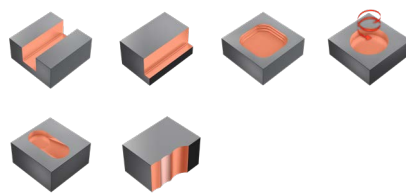
Acoplamento Coromant® EH

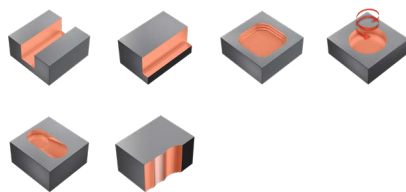
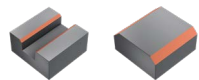
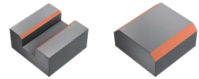
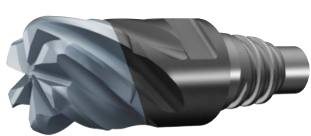
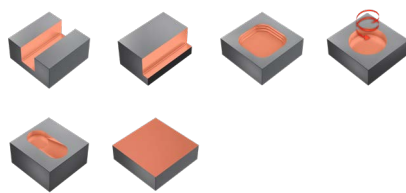
O acoplamento Coromant® EH proporciona confiabilidade e precisão entre a cabeça e a haste. É fácil de manusear, e a cabeça pode ser trocada em poucos segundos.



CoroMill® 316

Visão geral

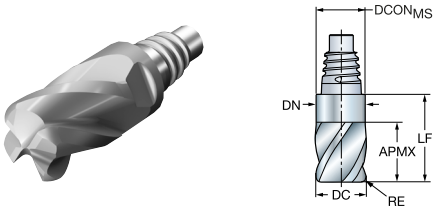
Ferramenta	Material	Tipos de aplicações
Fresamento pesado 	P M K S	
Fresamento estável para múltiplas operações 	P M K S	
Fresamento lateral de alto avanço 	S	
Acabamento 	P M K S	
Faceamento de alto avanço 	P M K S	
Fresamento de alta carga de cavacos 	P M K S	

Ferramenta	Material	Tipos de aplicações
Remoção de cavacos grandes 	N	
Desbaste com perfil de quebra-cavacos 	P M K S	
Fresamento de perfis 	P M K S	
Fresamento de chanfros 	P M K S	
Fresamento de chanfros com perfil de quarto de círculo 	P M K S	
Cerâmica brasada para desbaste em alta velocidade 	S	



CoroMill® 316, cabeça inteiriça de metal duro para fresamento pesado

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
4	42.00	h10

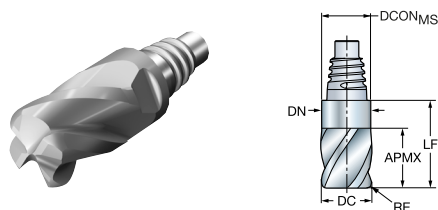
Métrica (mm)

	P	M	K	S						
Código para pedido	1730	1730	1730	1730	DC [mm]	RE [mm]	APMX [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10SL442-10005P	●	●	○	○	10.00	0.5	12.0	18.50	9.70	9.7
316-10SL442-10010P	●	●	○	○	10.00	1.0	12.0	18.50	9.70	9.7
316-10SL442-10015P	●	●	○	○	10.00	1.5	12.0	18.50	9.70	9.7
316-10SL442-10020P	●	●	○	○	10.00	2.0	12.0	18.50	9.70	9.7
316-10SL442-10030P	●	●	○	○	10.00	3.0	12.0	18.50	9.70	9.7
316-12SL442-12005P	●	●	○	○	12.00	0.5	14.4	22.00	11.70	11.7
316-12SL442-12010P	●	●	○	○	12.00	1.0	14.4	22.00	11.70	11.7
316-12SL442-12015P	●	●	○	○	12.00	1.5	14.4	22.00	11.70	11.7
316-12SL442-12020P	●	●	○	○	12.00	2.0	14.4	22.00	11.70	11.7
316-12SL442-12030P	●	●	○	○	12.00	3.0	14.4	22.00	11.70	11.7
316-12SL442-12040P	●	●	○	○	12.00	4.0	14.4	22.00	11.70	11.7
316-16SL442-16005P	●	●	○	○	16.00	0.5	19.2	29.10	15.50	15.5
316-16SL442-16010P	●	●	○	○	16.00	1.0	19.2	29.10	15.50	15.5
316-16SL442-16015P	●	●	○	○	16.00	1.5	19.2	29.10	15.50	15.5
316-16SL442-16020P	●	●	○	○	16.00	2.0	19.2	29.10	15.50	15.5
316-16SL442-16030P	●	●	○	○	16.00	3.0	19.2	29.10	15.50	15.5
316-16SL442-16040P	●	●	○	○	16.00	4.0	19.2	29.10	15.50	15.5
316-20SL442-20005P	●	●	○	○	20.00	0.5	24.0	34.20	19.30	19.3
316-20SL442-20010P	●	●	○	○	20.00	1.0	24.0	34.20	19.30	19.3
316-20SL442-20020P	●	●	○	○	20.00	2.0	24.0	34.20	19.30	19.3
316-20SL442-20030P	●	●	○	○	20.00	3.0	24.0	34.20	19.30	19.3
316-20SL442-20040P	●	●	○	○	20.00	4.0	24.0	34.20	19.30	19.3
316-25SL442-25005P	●	●	○	○	25.00	0.5	30.0	41.90	24.20	24.2
316-25SL442-25010P	●	●	○	○	25.00	1.0	30.0	41.90	24.20	24.2
316-25SL442-25015P	●	●	○	○	25.00	1.5	30.0	41.90	24.20	24.2
316-25SL442-25020P	●	●	○	○	25.00	2.0	30.0	41.90	24.20	24.2
316-25SL442-25030P	●	●	○	○	25.00	3.0	30.0	41.90	24.20	24.2
316-25SL442-25040P	●	●	○	○	25.00	4.0	30.0	41.90	24.20	24.2

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para fresamento pesado

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
4	42.000	h10

Imperial (polegadas)

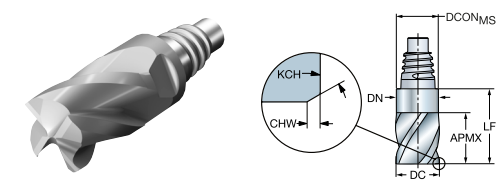
	P	M	K	S						
	1730	1730	1730	1730	DC [inch]	RE [inch]	APMX [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
A316-10SL442-03704P	●	●	○	○	0.375	0.015	0.453	0.713	0.364	0.364
A316-10SL442-03708P	●	●	○	○	0.375	0.030	0.453	0.713	0.364	0.364
A316-10SL442-03715P	●	●	○	○	0.375	0.060	0.453	0.713	0.364	0.364
A316-12SL442-05004P	●	●	○	○	0.500	0.015	0.602	0.898	0.484	0.484
A316-12SL442-05008P	●	●	○	○	0.500	0.030	0.602	0.898	0.484	0.484
A316-12SL442-05015P	●	●	○	○	0.500	0.060	0.602	0.898	0.484	0.484
A316-12SL442-05023P	●	●	○	○	0.500	0.090	0.602	0.898	0.484	0.484
A316-12SL442-05031P	●	●	○	○	0.500	0.120	0.602	0.898	0.484	0.484
A316-16SL442-06204P	●	●	○	○	0.625	0.015	0.752	1.146	0.610	0.610
A316-16SL442-06208P	●	●	○	○	0.625	0.030	0.752	1.146	0.610	0.610
A316-16SL442-06215P	●	●	○	○	0.625	0.060	0.752	1.146	0.610	0.610
A316-16SL442-06223P	●	●	○	○	0.625	0.090	0.752	1.146	0.610	0.610
A316-16SL442-06231P	●	●	○	○	0.625	0.120	0.752	1.146	0.610	0.610
A316-20SL442-07504P	●	●	○	○	0.750	0.015	0.902	1.291	0.728	0.728
A316-20SL442-07508P	●	●	○	○	0.750	0.030	0.902	1.291	0.728	0.728
A316-20SL442-07515P	●	●	○	○	0.750	0.060	0.902	1.291	0.728	0.728
A316-20SL442-07523P	●	●	○	○	0.750	0.090	0.902	1.291	0.728	0.728
A316-20SL442-07531P	●	●	○	○	0.750	0.120	0.902	1.291	0.728	0.728
A316-20SL442-07548P	●	●	○	○	0.750	0.190	0.902	1.291	0.728	0.728
A316-20SL442-07563P	●	●	○	○	0.750	0.250	0.902	1.291	0.728	0.728
A316-25SL442-10008P	●	●	○	○	1.000	0.030	1.201	1.665	0.965	0.965
A316-25SL442-10015P	●	●	○	○	1.000	0.060	1.201	1.665	0.965	0.965
A316-25SL442-10031P	●	●	○	○	1.000	0.120	1.201	1.665	0.965	0.965
A316-25SL442-10048P	●	●	○	○	1.000	0.190	1.201	1.665	0.965	0.965
A316-25SL442-10063P	●	●	○	○	1.000	0.250	1.201	1.665	0.965	0.965

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para fresamento pesado

Para aços inoxidáveis e aços com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDC
4	45.0	42.00	h10

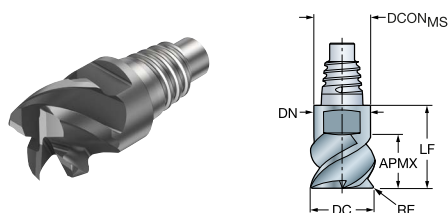
Métrica (mm)

	P	M	K	S						
Código para pedido	1730	1730	1730	1730	DC [mm]	APMX [mm]	CHW [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10SL442-10000P	●	●	○	○	10.00	12.0	0.2	18.50	9.70	9.7
316-12SL442-12000P	●	●	○	○	12.00	14.4	0.2	22.00	11.70	11.7
316-16SL442-16000P	●	●	○	○	16.00	19.2	0.3	29.10	15.50	15.5
316-20SL442-20000P	●	●	○	○	20.00	24.0	0.3	34.20	19.30	19.3
316-25SL442-25000P	●	●	○	○	25.00	30.0	0.3	41.90	24.20	24.2

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para fresamento estável em várias operações

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

FHA [deg]	TCDC
50.00	h9

Métrica (mm)

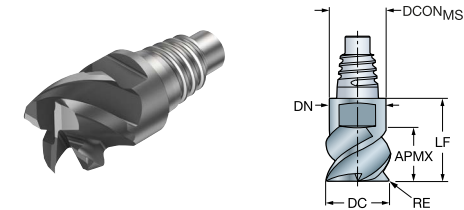
	P	M	K	S							
Código para pedido	1730	1730	1730	1730	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10SM350-10005P	●	●	○	○	10.00	0.5	3	5.5	12.40	9.70	9.7
316-10SM350-10010P	●	●	○	○	10.00	1.0	3	5.5	12.40	9.70	9.7
316-10SM450-10005P	●	●	○	○	10.00	0.5	4	5.5	12.40	9.70	9.7
316-10SM450-10010P	●	●	○	○	10.00	1.0	4	5.5	12.40	9.70	9.7
316-10SM450-10015P	●	●	○	○	10.00	1.5	4	5.5	12.40	9.70	9.7
316-10SM450-10020P	●	●	○	○	10.00	2.0	4	5.5	12.40	9.70	9.7
316-10SM450-10030P	●	●	○	○	10.00	3.0	4	5.5	12.40	9.70	9.7
316-12SM350-12005P	●	●	○	○	12.00	0.5	3	6.5	14.50	11.70	11.7
316-12SM350-12010P	●	●	○	○	12.00	1.0	3	6.5	14.50	11.70	11.7
316-12SM450-12005P	●	●	○	○	12.00	0.5	4	6.5	14.50	11.70	11.7
316-12SM450-12010P	●	●	○	○	12.00	1.0	4	6.5	14.50	11.70	11.7
316-12SM450-12015P	●	●	○	○	12.00	1.5	4	6.5	14.50	11.70	11.7
316-12SM450-12020P	●	●	○	○	12.00	2.0	4	6.5	14.50	11.70	11.7
316-12SM450-12030P	●	●	○	○	12.00	3.0	4	6.5	14.50	11.70	11.7
316-12SM450-12040P	●	●	○	○	12.00	4.0	4	6.5	14.50	11.70	11.7
316-16SM350-16005P	●	●	○	○	16.00	0.5	3	8.5	18.70	15.50	15.5
316-16SM350-16010P	●	●	○	○	16.00	1.0	3	8.5	18.70	15.50	15.5
316-16SM450-16005P	●	●	○	○	16.00	0.5	4	8.5	18.70	15.50	15.5
316-16SM450-16010P	●	●	○	○	16.00	1.0	4	8.5	18.70	15.50	15.5
316-16SM450-16015P	●	●	○	○	16.00	1.5	4	8.5	18.70	15.50	15.5
316-16SM450-16020P	●	●	○	○	16.00	2.0	4	8.5	18.70	15.50	15.5
316-16SM450-16030P	●	●	○	○	16.00	3.0	4	8.5	18.70	15.50	15.5
316-16SM450-16040P	●	●	○	○	16.00	4.0	4	8.5	18.70	15.50	15.5
316-20SM350-20005P	●	●	○	○	20.00	0.5	3	11.0	21.30	19.30	19.3
316-20SM350-20010P	●	●	○	○	20.00	1.0	3	11.0	21.30	19.30	19.3
316-20SM450-20005P	●	●	○	○	20.00	0.5	4	11.0	21.30	19.30	19.3
316-20SM450-20010P	●	●	○	○	20.00	1.0	4	11.0	21.30	19.30	19.3
316-20SM450-20015P	●	●	○	○	20.00	1.5	4	11.0	21.30	19.30	19.3
316-20SM450-20020P	●	●	○	○	20.00	2.0	4	11.0	21.30	19.30	19.3
316-20SM450-20030P	●	●	○	○	20.00	3.0	4	11.0	21.30	19.30	19.3

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para fresamento estável em várias operações

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

FHA [deg]	TCDC
50.00	h9

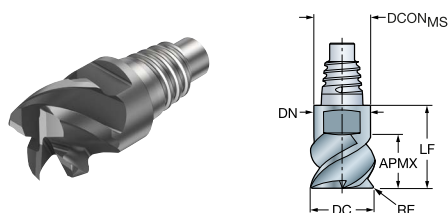
Métrica (mm)

	P	M	K	S							
Código para pedido	1730	1730	1730	1730	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-20SM450-20040P	●	●	○	○	20.00	4.0	4	11.0	21.30	19.30	19.3
316-25SM550-25010P	●	●	○	○	25.00	1.0	5	13.5	25.60	24.20	24.2
316-25SM550-25015P	●	●	○	○	25.00	1.5	5	13.5	25.60	24.20	24.2
316-25SM550-25020P	●	●	○	○	25.00	2.0	5	13.5	25.60	24.20	24.2

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para fresamento estável em várias operações

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

FHA [deg]	TCDC
50.000	h9

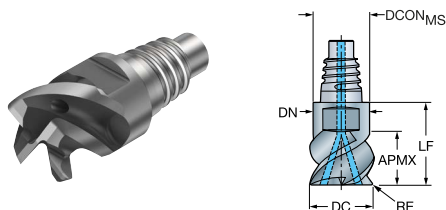
Imperial (polegadas)

	P	M	K	S							
	1730	1730	1730	1730	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
A316-10SM350-03704P	●	●	○	○	0.375	0.015	3	0.209	0.488	0.364	0.364
A316-10SM350-03708P	●	●	○	○	0.375	0.031	3	0.209	0.488	0.364	0.364
A316-10SM350-03715P	●	●	○	○	0.375	0.062	3	0.209	0.488	0.364	0.364
A316-10SM450-03704P	●	●	○	○	0.375	0.015	4	0.209	0.488	0.364	0.364
A316-10SM450-03708P	●	●	○	○	0.375	0.031	4	0.209	0.488	0.364	0.364
A316-10SM450-03715P	●	●	○	○	0.375	0.062	4	0.209	0.488	0.364	0.364
A316-12SM350-05004P	●	●	○	○	0.500	0.015	3	0.276	0.575	0.484	0.484
A316-12SM350-05008P	●	●	○	○	0.500	0.031	3	0.276	0.575	0.484	0.484
A316-12SM350-05015P	●	●	○	○	0.500	0.062	3	0.276	0.575	0.484	0.484
A316-12SM450-05004P	●	●	○	○	0.500	0.015	4	0.276	0.575	0.484	0.484
A316-12SM450-05008P	●	●	○	○	0.500	0.031	4	0.276	0.575	0.484	0.484
A316-16SM350-06204P	●	●	○	○	0.625	0.015	3	0.335	0.736	0.610	0.610
A316-16SM450-06208P	●	●	○	○	0.625	0.031	4	0.335	0.736	0.610	0.610
A316-20SM350-07508P	●	●	○	○	0.750	0.031	3	0.413	0.839	0.728	0.728
A316-20SM450-07508P	●	●	○	○	0.750	0.031	4	0.413	0.839	0.728	0.728
A316-20SM450-07532P	●	●	○	○	0.750	0.125	4	0.413	0.839	0.728	0.728
A316-20SM450-07563P	●	●	○	○	0.750	0.250	4	0.413	0.839	0.728	0.728
A316-25SM550-10015P	●	●	○	○	1.000	0.062	5	0.551	1.008	0.965	0.965
A316-25SM550-10032P	●	●	○	○	1.000	0.125	5	0.551	1.008	0.965	0.965
A316-25SM550-10047P	●	●	○	○	1.000	0.188	5	0.551	1.008	0.965	0.965
A316-25SM550-10063P	●	●	○	○	1.000	0.250	5	0.551	1.008	0.965	0.965

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para fresamento estável em várias operações

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

CNSC	FHA [deg]	TCDC
1	50.00	h9

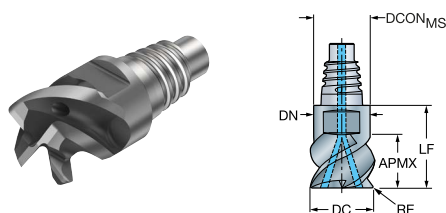
Métrica (mm)

	P	M	K	S							
	1730	1730	1730	1730	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10SM450C10005P	●	●	○	○	10.00	0.5	4	6.0	12.40	9.70	9.7
316-10SM450C10010P	●	●	○	○	10.00	1.0	4	6.0	12.40	9.70	9.7
316-10SM450C10015P	●	●	○	○	10.00	1.5	4	6.0	12.40	9.70	9.7
316-10SM450C10020P	●	●	○	○	10.00	2.0	4	6.0	12.40	9.70	9.7
316-10SM450C10030P	●	●	○	○	10.00	3.0	4	6.0	12.40	9.70	9.7
316-12SM450C12005P	●	●	○	○	12.00	0.5	4	7.5	14.50	11.70	11.7
316-12SM450C12010P	●	●	○	○	12.00	1.0	4	7.5	14.50	11.70	11.7
316-12SM450C12020P	●	●	○	○	12.00	2.0	4	7.5	14.50	11.70	11.7
316-12SM450C12030P	●	●	○	○	12.00	3.0	4	7.5	14.50	11.70	11.7
316-12SM450C12040P	●	●	○	○	12.00	4.0	4	7.5	14.50	11.70	11.7
316-16SM450C16005P	●	●	○	○	16.00	0.5	4	10.0	18.70	15.50	15.5
316-16SM450C16010P	●	●	○	○	16.00	1.0	4	10.0	18.70	15.50	15.5
316-16SM450C16015P	●	●	○	○	16.00	1.5	4	10.0	18.70	15.50	15.5
316-16SM450C16020P	●	●	○	○	16.00	2.0	4	10.0	18.70	15.50	15.5
316-16SM450C16030P	●	●	○	○	16.00	3.0	4	10.0	18.70	15.50	15.5
316-16SM450C16040P	●	●	○	○	16.00	4.0	4	10.0	18.70	15.50	15.5
316-20SM450C20005P	●	●	○	○	20.00	0.5	4	12.0	21.30	19.30	19.3
316-20SM450C20010P	●	●	○	○	20.00	1.0	4	12.0	21.30	19.30	19.3
316-20SM450C20015P	●	●	○	○	20.00	1.5	4	12.0	21.30	19.30	19.3
316-20SM450C20020P	●	●	○	○	20.00	2.0	4	12.0	21.30	19.30	19.3
316-20SM450C20030P	●	●	○	○	20.00	3.0	4	12.0	21.30	19.30	19.3
316-20SM450C20040P	●	●	○	○	20.00	4.0	4	12.0	21.30	19.30	19.3
316-25SM550C25010P	●	●	○	○	25.00	1.0	5	15.0	25.60	24.20	24.2
316-25SM550C25015P	●	●	○	○	25.00	1.5	5	15.0	25.60	24.20	24.2
316-25SM550C25020P	●	●	○	○	25.00	2.0	5	15.0	25.60	24.20	24.2

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para fresamento estável em várias operações

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

CNSC	FHA [deg]	TCDC
1	50.000	h9

Imperial (polegadas)

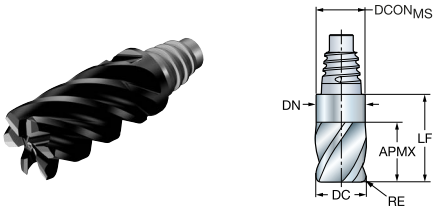
	P M K S										
Código para pedido	1730	1730	1730	1730	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
A316-10SM450C03704P	●	●	○	○	0.375	0.015	4	0.236	0.488	0.364	0.364
A316-10SM450C03708P	●	●	○	○	0.375	0.031	4	0.236	0.488	0.364	0.364
A316-12SM450C05004P	●	●	○	○	0.500	0.015	4	0.315	0.571	0.484	0.484
A316-12SM450C05008P	●	●	○	○	0.500	0.031	4	0.315	0.571	0.484	0.484
A316-12SM450C05015P	●	●	○	○	0.500	0.062	4	0.315	0.571	0.484	0.484
A316-16SM450C06208P	●	●	○	○	0.625	0.031	4	0.394	0.736	0.610	0.610
A316-16SM450C06215P	●	●	○	○	0.625	0.062	4	0.394	0.736	0.610	0.610
A316-20SM450C07508P	●	●	○	○	0.750	0.031	4	0.453	0.839	0.728	0.728
A316-20SM450C07515P	●	●	○	○	0.750	0.062	4	0.453	0.839	0.728	0.728
A316-20SM450C07532P	●	●	○	○	0.750	0.125	4	0.453	0.839	0.728	0.728
A316-20SM450C07563P	●	●	○	○	0.750	0.250	4	0.453	0.839	0.728	0.728
A316-25SM550C10032P	●	●	○	○	1.000	0.125	5	0.610	1.008	0.965	0.965
A316-25SM550C10047P	●	●	○	○	1.000	0.188	5	0.610	1.008	0.965	0.965
A316-25SM550C10063P	●	●	○	○	1.000	0.250	5	0.610	1.008	0.965	0.965

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para fresamento lateral com alto avanço

Para ligas de titânio



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
6	42.00	h10

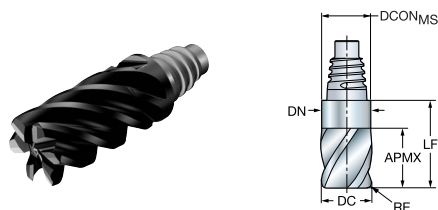
Métrica (mm)

S							
Código para pedido	1745	DC [mm]	RE [mm]	APMX [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10FL642-10005L	●	10.00	0.5	15.0	23.30	9.70	9.7
316-10FL642-10010L	●	10.00	1.0	15.0	23.30	9.70	9.7
316-10FL642-10020L	●	10.00	2.0	15.0	23.30	9.70	9.7
316-12FL642-12005L	●	12.00	0.5	18.0	27.40	11.70	11.7
316-12FL642-12010L	●	12.00	1.0	18.0	27.40	11.70	11.7
316-12FL642-12020L	●	12.00	2.0	18.0	27.40	11.70	11.7
316-12FL642-12030L	●	12.00	3.0	18.0	27.40	11.70	11.7
316-16FL642-16005L	●	16.00	0.5	24.0	35.60	15.50	15.5
316-16FL642-16010L	●	16.00	1.0	24.0	35.60	15.50	15.5
316-16FL642-16020L	●	16.00	2.0	24.0	35.60	15.50	15.5
316-16FL642-16030L	●	16.00	3.0	24.0	35.60	15.50	15.5
316-16FL642-16040L	●	16.00	4.0	24.0	35.60	15.50	15.5
316-20FL642-20010L	●	20.00	1.0	30.0	41.70	19.30	19.3
316-20FL642-20020L	●	20.00	2.0	30.0	41.70	19.30	19.3
316-20FL642-20030L	●	20.00	3.0	30.0	41.70	19.30	19.3
316-20FL642-20040L	●	20.00	4.0	30.0	41.70	19.30	19.3
316-25FL642-25010L	●	25.00	1.0	37.5	51.00	24.20	24.2
316-25FL642-25020L	●	25.00	2.0	37.5	51.00	24.20	24.2
316-25FL642-25030L	●	25.00	3.0	37.5	51.00	24.20	24.2

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para fresamento lateral com alto avanço

Para ligas de titânio



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
6	42.000	h10

Imperial (polegadas)

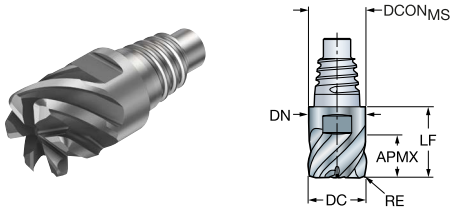
S							
Código para pedido	1745	DC [inch]	RE [inch]	APMX [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
A316-10FL642-03708L	●	0.375	0.030	0.563	0.890	0.364	0.362
A316-10FL642-03715L	●	0.375	0.060	0.563	0.890	0.364	0.362
A316-12FL642-05008L	●	0.500	0.030	0.750	1.122	0.484	0.500
A316-12FL642-05015L	●	0.500	0.060	0.750	1.122	0.484	0.500
A316-12FL642-05023L	●	0.500	0.090	0.750	1.122	0.484	0.500
A316-12FL642-05031L	●	0.500	0.120	0.750	1.122	0.484	0.500
A316-16FL642-06208L	●	0.625	0.030	0.937	1.402	0.610	0.610
A316-16FL642-06215L	●	0.625	0.060	0.937	1.402	0.610	0.610
A316-16FL642-06223L	●	0.625	0.090	0.937	1.402	0.610	0.610
A316-16FL642-06231L	●	0.625	0.120	0.937	1.402	0.610	0.610
A316-20FL642-07508L	●	0.750	0.030	1.125	1.587	0.728	0.728
A316-20FL642-07515L	●	0.750	0.060	1.125	1.587	0.728	0.728
A316-20FL642-07523L	●	0.750	0.090	1.125	1.587	0.728	0.728
A316-20FL642-07531L	●	0.750	0.120	1.125	1.587	0.728	0.728
A316-25FL642-10008L	●	1.000	0.030	1.500	2.031	0.965	0.965
A316-25FL642-10015L	●	1.000	0.060	1.500	2.031	0.965	0.965
A316-25FL642-10023L	●	1.000	0.090	1.500	2.031	0.965	0.965
A316-25FL642-10031L	●	1.000	0.120	1.500	2.031	0.965	0.965

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para acabamento

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

FHA [deg]	TCDC
50.00	h9

Métrica (mm)

	P	M	K	S							
Código para pedido	1730	1730	1730	1730	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10FM650-10010L	●	●	○	○	10.00	1.0	6	5.5	12.40	9.70	9.7
316-12FM650-12010L	●	●	○	○	12.00	1.0	6	6.5	14.50	11.70	11.7
316-16FM650-16015L	●	●	○	○	16.00	1.5	6	8.5	18.70	15.50	15.5
316-20FM850-20015L	●	●	○	○	20.00	1.5	8	11.0	21.30	19.30	19.3
316-25FM850-25010L	●	●	○	○	25.00	1.0	8	13.5	25.60	24.20	24.2

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

FHA [deg]	TCDC
50.000	h10

Imperial (polegadas)

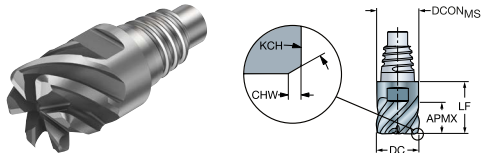
	P	M	K	S							
Código para pedido	1730	1730	1730	1730	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
A316-10FM650-03704L	●	●	○	○	0.375	0.015	6	0.209	0.488	0.364	0.364
A316-10FM650-03708L	●	●	○	○	0.375	0.031	6	0.209	0.488	0.364	0.364
A316-10FM650-03715L	●	●	○	○	0.375	0.062	6	0.209	0.488	0.364	0.364
A316-12FM650-05004L	●	●	○	○	0.500	0.015	6	0.276	0.575	0.484	0.484
A316-12FM650-05015L	●	●	○	○	0.500	0.062	6	0.276	0.575	0.484	0.484
A316-16FM650-06208L	●	●	○	○	0.625	0.031	6	0.335	0.736	0.610	0.610
A316-16FM850-06208L	●	●	○	○	0.625	0.031	8	0.335	0.736	0.610	0.610
A316-20FM850-07508L	●	●	○	○	0.750	0.031	8	0.413	0.839	0.728	0.728
A316-20FMA50-07508L	●	●	○	○	0.750	0.031	10	0.413	0.839	0.728	0.728
A316-25FMA50-10015L	●	●	○	○	1.000	0.062	10	0.551	1.008	0.965	0.965
A316-25FMC50-10015L	●	●	○	○	1.000	0.062	12	0.551	1.008	0.965	0.965

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para acabamento

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

KCH [deg]	FHA [deg]	TCDC
45.0	50.00	h10

Métrica (mm)

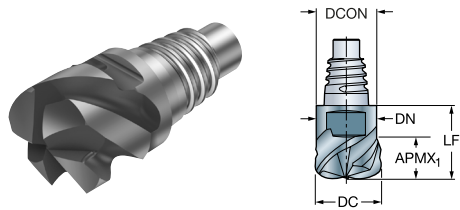
	P	M	K	S							
Código para pedido	1730	1730	1730	1730	DC [mm]	ZEFP	APMX [mm]	CHW [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10FM650-10000L	●	●	○	○	10.00	6	5.5	0.1	12.40	9.70	9.7
316-12FM650-12000L	●	●	○	○	12.00	6	6.5	0.1	14.50	11.70	11.7
316-16FM650-16000L	●	●	○	○	16.00	6	8.5	0.2	18.70	15.50	15.5
316-20FM850-20000L	●	●	○	○	20.00	8	11.0	0.2	21.30	19.30	19.3

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para faceamento com alto avanço

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

FHA
[deg]
50.00

Métrica (mm)

	P	M	K	S										
Código para pedido	1730	1730	1730	1730	DC [mm]	RE ₁ [mm]	RE ₂ [mm]	ZEFP	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	REEQ [mm]	RMPX [deg]
316-10HM350-10015P	●	●	○	○	10.00	1.5	5.0	3	12.40	12.40	9.70	9.7	2.0	5.00
316-10HM450-10015P	●	●	○	○	10.00	1.5	5.0	4	12.40	12.40	9.70	9.7	2.0	5.00
316-12HM350-12015P	●	●	○	○	12.00	1.5	6.0	3	14.50	14.50	11.70	11.7	2.1	5.00
316-12HM450-12015P	●	●	○	○	12.00	1.5	6.0	4	14.50	14.50	11.70	11.7	2.1	5.00
316-16HM350-16020P	●	●	○	○	16.00	2.0	8.0	3	18.70	18.70	15.50	15.5	2.8	5.00
316-16HM450-16020P	●	●	○	○	16.00	2.0	8.0	4	18.70	18.70	15.50	15.5	2.8	5.00
316-20HM450-20020P	●	●	○	○	20.00	2.0	10.0	4	21.30	21.30	19.30	19.3	3.1	5.00
316-25HM450-25030P	●	●	○	○	25.00	3.0	12.0	4	25.60	25.60	24.20	24.2	4.2	5.00

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	FHA
	[deg]
4	50.000

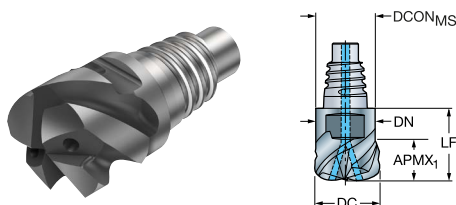
Imperial (polegadas)

	P	M	K	S									
Código para pedido	1730	1730	1730	1730	DC [inch]	RE ₁ [inch]	RE ₂ [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	REEQ [inch]	RMPX [deg]
A316-10HM450-03715P	●	●	○	○	0.375	0.060	0.181	0.488	0.488	0.364	0.364	0.076	5.00
A316-12HM450-05015P	●	●	○	○	0.500	0.060	0.236	0.575	0.575	0.484	0.484	0.086	5.00
A316-16HM450-06220P	●	●	○	○	0.625	0.080	0.315	0.736	0.736	0.610	0.610	0.110	5.00
A316-20HM450-07520P	●	●	○	○	0.750	0.080	0.354	0.839	0.839	0.728	0.728	0.117	5.00
	P	M	K	S									

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para faceamento com alto avanço

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

CNSC	FHA [deg]
1	50.00

Métrica (mm)

	P	M	K	S										
Código para pedido	1730	1730	1730	1730	DC [mm]	RE ₁ [mm]	RE ₂ [mm]	ZEFP	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	REEQ [mm]	RMPX [deg]
316-10HM450C10015P	●	●	○	○	10.00	1.5	5.0	4	12.40	12.40	9.70	9.7	2.0	5.00
316-12HM450C12015P	●	●	○	○	12.00	1.5	6.0	4	14.50	14.50	11.70	11.7	2.1	5.00
316-16HM450C16020P	●	●	○	○	16.00	2.0	8.0	4	18.70	18.70	15.50	15.5	2.8	5.00
316-20HM450C20020P	●	●	○	○	20.00	2.0	10.0	4	21.30	21.30	19.30	19.3	3.1	5.00
316-25HM550C25030P	●	●	○	○	25.00	3.0	12.0	5	25.60	25.60	24.20	24.2	4.2	5.00

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	CNSC	FHA [deg]
4	1	50.000

Imperial (polegadas)

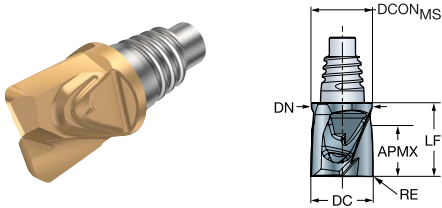
	P	M	K	S									
Código para pedido	1730	1730	1730	1730	DC [inch]	RE ₁ [inch]	RE ₂ [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	REEQ [inch]	RMPX [deg]
A316-10HM450C03715P	●	●	○	○	0.375	0.060	0.181	0.488	0.488	0.364	0.364	0.076	5.00
A316-12HM450C05015P	●	●	○	○	0.500	0.060	0.236	0.571	0.571	0.484	0.484	0.086	5.00
A316-16HM450C06220P	●	●	○	○	0.625	0.080	0.315	0.736	0.736	0.610	0.610	0.110	5.00
A316-20HM450C07520P	●	●	○	○	0.750	0.080	0.354	0.839	0.839	0.728	0.728	0.117	5.00
	P	M	K	S									

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para fresamento com alta carga de cavacos

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	10.00	h10

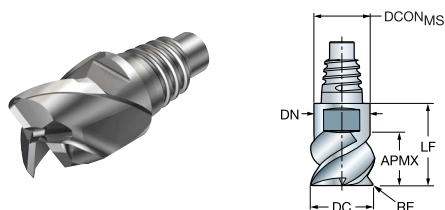
Métrica (mm)

	P	M	K	S						
	1730	1730	1730	1730	DC [mm]	RE [mm]	APMX [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
Código para pedido										
316-10SM210-10005P	●	●	○	○	10.00	0.5	8.0	11.80	9.70	9.7
316-10SM210-10008P	●	●	○	○	10.00	0.8	8.0	11.80	9.70	9.7
316-10SM210-10010P	●	●	○	○	10.00	1.0	8.0	11.80	9.70	9.7
316-12SM210-12005P	●	●	○	○	12.00	0.5	10.0	14.00	11.70	11.7
316-12SM210-12008P	●	●	○	○	12.00	0.8	10.0	14.00	11.70	11.7
316-16SM210-16005P	●	●	○	○	16.00	0.5	13.0	18.10	15.50	15.5
316-16SM210-16008P	●	●	○	○	16.00	0.8	13.0	18.10	15.50	15.5
316-16SM210-16010P	●	●	○	○	16.00	1.0	13.0	18.10	15.50	15.5
316-16SM210-16030P	●	●	○	○	16.00	3.0	13.0	18.10	15.50	15.5

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
3	45.00	h9

Métrica (mm)

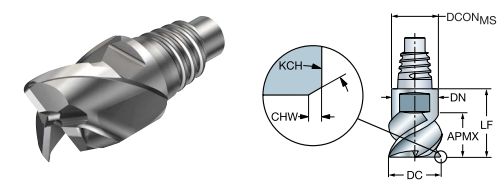
N							
Código para pedido	H10F	DC [mm]	RE [mm]	APMX [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10SM345-10010A	●	10.00	1.0	5.5	12.40	9.70	9.7
316-10SM345-10025A	●	10.00	2.5	5.5	12.40	9.70	9.7
316-12SM345-12010A	●	12.00	1.0	6.5	14.50	11.70	11.7
316-12SM345-12025A	●	12.00	2.5	6.5	14.50	11.70	11.7
316-12SM345-12040A	●	12.00	4.0	6.5	14.50	11.70	11.7
316-16SM345-16015A	●	16.00	1.5	8.5	18.70	15.50	15.5
316-16SM345-16025A	●	16.00	2.5	8.5	18.70	15.50	15.5
316-16SM345-16040A	●	16.00	4.0	8.5	18.70	15.50	15.5
316-20SM345-20025A	●	20.00	2.5	11.0	21.30	19.30	19.3
316-20SM345-20040A	●	20.00	4.0	11.0	21.30	19.30	19.3
316-25SM345-25040A	●	25.00	4.0	13.5	25.60	24.20	24.2

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para remoção de cavacos grandes

Para materiais não ferrosos



Valores de dados comuns

ZEFP	KCH [deg]	FHA [deg]	TCDC
3	45.0	45.00	h9

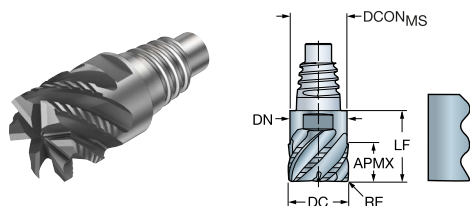
Métrica (mm)

N							
Código para pedido	H10F	DC [mm]	APMX [mm]	CHW [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10SM345-10000A	●	10.00	5.5	0.1	12.40	9.70	9.7
316-12SM345-12000A	●	12.00	6.5	0.1	14.50	11.70	11.7
316-16SM345-16000A	●	16.00	8.5	0.2	18.70	15.50	15.5
316-20SM345-20000A	●	20.00	11.0	0.2	21.30	19.30	19.3
316-25SM345-25000A	●	25.00	13.5	0.2	25.60	24.20	24.2

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para desbaste com quebra-cavacos

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

TCDC

h12

Métrica (mm)

	P	M	K	S								
	1730	1730	1730	1730	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]	FHA [deg]
316-10SM440-10004K	●	●	○	○	10.00	0.4	4	5.5	12.40	9.70	9.7	40.00
316-10SM545-10004K	●	●	○	○	10.00	0.4	5	5.5	12.40	9.70	9.7	45.00
316-12SM440-12004K	●	●	○	○	12.00	0.4	4	6.5	14.50	11.70	11.7	40.00
316-12SM545-12004K	●	●	○	○	12.00	0.4	5	6.5	14.50	11.70	11.7	45.00
316-16SM440-16004K	●	●	○	○	16.00	0.4	4	8.5	18.70	15.50	15.5	40.00
316-16SM645-16004K	●	●	○	○	16.00	0.4	6	8.5	18.70	15.50	15.5	45.00
316-20SM645-20004K	●	●	○	○	20.00	0.4	6	11.0	21.30	19.30	19.3	45.00
316-25SM845-25004K	●	●	○	○	25.00	0.4	8	13.5	25.60	24.20	24.2	45.00

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

TCDC

h12

Imperial (polegadas)

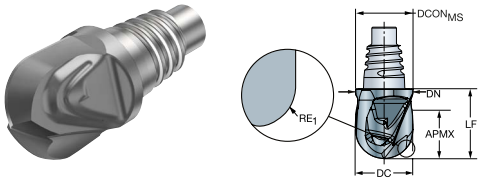
	P	M	K	S								
	1730	1730	1730	1730	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	FHA [deg]
A316-10SM440-03704K	●	●	○	○	0.375	0.016	4	0.209	0.488	0.364	0.364	40.000
A316-12SM440-05004K	●	●	○	○	0.500	0.016	4	0.276	0.575	0.484	0.484	40.000
A316-12SM440-05015K	●	●	○	○	0.500	0.062	4	0.276	0.575	0.484	0.484	40.000
A316-16SM440-06215K	●	●	○	○	0.625	0.062	4	0.335	0.736	0.610	0.610	40.000
A316-20SM440-07504K	●	●	○	○	0.750	0.015	4	0.413	0.839	0.728	0.728	40.000
A316-20SM645-07504K	●	●	○	○	0.750	0.016	6	0.413	0.839	0.728	0.728	45.000
A316-25SM845-10004K	●	●	○	○	1.000	0.016	8	0.551	1.008	0.965	0.965	45.000

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para perfilamento

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	10.00	h9

Métrica (mm)

	P	M	K	S							
Código para pedido	1730	1730	1730	1730	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10BM210-10050G	●	●	○	○	10.00	5.0	8.0	11.80	11.80	9.70	9.7
316-12BM210-12060G	●	●	○	○	12.00	6.0	10.0	14.00	14.00	11.70	11.7
316-16BM210-16080G	●	●	○	○	16.00	8.0	13.0	18.10	18.10	15.50	15.5

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	FHA [deg]	TCDC
2	10.000	h9

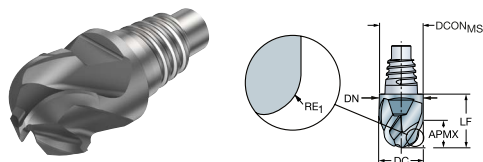
Imperial (polegadas)

	P	M	K	S							
Código para pedido	1730	1730	1730	1730	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
A316-10BM210-03750G	●	●	○	○	0.375	0.188	0.315	0.465	0.465	0.364	0.382
A316-12BM210-05060G	●	●	○	○	0.500	0.250	0.413	0.551	0.551	0.484	0.461
A316-16BM210-06280G	●	●	○	○	0.625	0.313	0.512	0.713	0.713	0.610	0.610

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para perfilamento

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

FHA [deg]	TCDC
40.00	h9

Métrica (mm)

	P	M	K	S								
Código para pedido	1730	1730	1730	1730	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10BM440-10050G	●	●	○	○	10.00	5.0	4	5.5	12.40	12.40	9.70	9.7
316-12BM440-12060G	●	●	○	○	12.00	6.0	4	6.5	14.50	14.50	11.70	11.7
316-16BM440-16080G	●	●	○	○	16.00	8.0	4	8.5	18.70	18.70	15.50	15.5
316-20BM240-200AG	●	●	○	○	20.00	10.0	2	11.0	21.30	21.30	19.30	19.3
316-20BM440-200AG	●	●	○	○	20.00	10.0	4	11.0	21.30	21.30	19.30	19.3
316-25BM440-250DG	●	●	○	○	25.00	12.5	4	13.5	25.60	25.60	24.20	24.2

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	FHA [deg]	TCDC
4	40.000	h9

Imperial (polegadas)

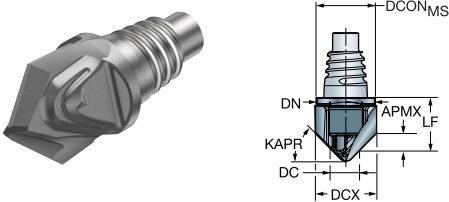
	P	M	K	S								
Código para pedido	1730	1730	1730	1730	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	
A316-10BM440-03750G	●	●	○	○	0.375	0.188	0.209	0.488	0.488	0.364	0.364	
A316-12BM440-05060G	●	●	○	○	0.500	0.250	0.276	0.575	0.575	0.484	0.484	
A316-16BM440-06280G	●	●	○	○	0.625	0.313	0.335	0.736	0.736	0.610	0.610	
A316-20BM440-075AG	●	●	○	○	0.750	0.375	0.413	0.839	0.839	0.728	0.728	
A316-25BM440-100CG	●	●	○	○	1.000	0.500	0.551	1.008	1.008	0.965	0.965	
	P	M	K	S								

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para fresamento de chanfros

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP

2

Métrica (mm)

	P	M	K	S						
	1730	1730	1730	1730	DC	DCX	APMX	LF	DCON _{MS}	DN
Código para pedido					[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
316-10CM210-10045G	●	●	○	○	1.50	10.00	4.2	11.53	9.70	9.7
316-10CM210-10060G	●	●	○	○	1.50	10.00	7.5	11.53	9.70	9.7
316-12CM210-12015G	●	●	○	○	1.50	12.00	1.3	13.70	11.70	11.7
316-12CM210-12030G	●	●	○	○	1.50	12.00	3.0	13.73	11.70	11.7
316-12CM210-12045G	●	●	○	○	1.50	12.00	5.2	13.27	11.70	11.7
316-12CM210-12060G	●	●	○	○	1.50	12.00	9.1	13.73	11.70	11.7
316-16CM210-16045G	●	●	○	○	1.50	16.00	7.2	17.83	15.50	15.5

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP

2

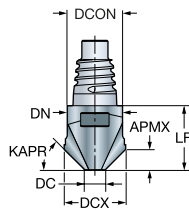
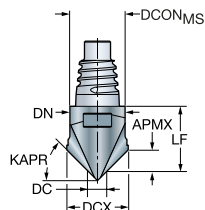
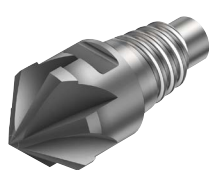
Imperial (polegadas)

	P	M	K	S						
	1730	1730	1730	1730	DC	DCX	APMX	LF	DCON _{MS}	DN
Código para pedido					[inch]	[inch]	[inch]	[inch]	[inch]	[inch]
A316-10CM210-03745G	●	●	○	○	0.059	0.375	0.169	0.454	0.364	0.364
A316-12CM210-05045G	●	●	○	○	0.059	0.500	0.230	0.543	0.484	0.484
A316-16CM210-06245G	●	●	○	○	0.059	0.625	0.293	0.702	0.610	0.610

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro para fresamento de chanfros

Para multimateriais com dureza ≤ 48 HRc



Métrica (mm)

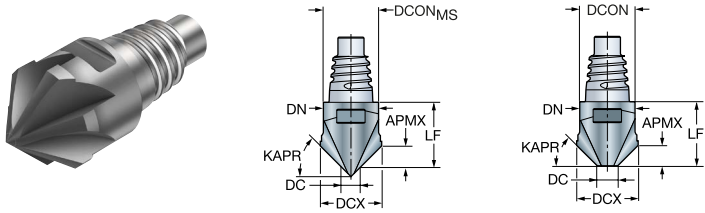
	P	M	K	S							
	1730	1730	1730	1730	DC [mm]	DCX [mm]	ZEFP	APMX [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10CM400-10045G	●	●	○	○	1.50	10.00	4	4.3	11.66	9.70	9.7
316-12CM600-12015G	●	●	○	○	3.00	12.00	6	1.2	14.50	11.70	11.7
316-12CM600-12030G	●	●	○	○	3.00	12.00	6	2.6	13.60	11.70	11.7
316-12CM600-12045G	●	●	○	○	3.00	12.00	6	4.5	13.00	11.70	11.7
316-10CM400-10060G	●	●	○	○	3.50	10.00	4	5.6	12.40	9.70	9.7
316-16CM800-16045G	●	●	○	○	4.00	16.00	8	6.0	16.70	15.50	15.5
316-12CM600-12060G	●	●	○	○	4.50	12.00	6	6.5	14.50	11.70	11.7

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça inteiriça de metal duro para fresamento de chanfros

Para multimateriais com dureza ≤ 48 HRc



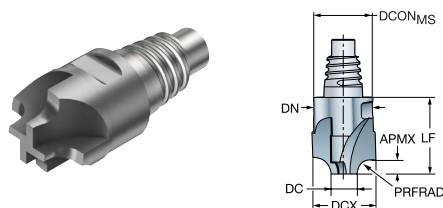
Imperial (polegadas)

	P	M	K	S							
	1730	1730	1730	1730	DC [inch]	DCX [inch]	ZEFP	APMX [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]
A316-10CM400-03730G	●	●	○	○	0.118	0.375	4	0.073	0.454	0.364	0.364
A316-10CM400-03745G	●	●	○	○	0.118	0.375	4	0.128	0.429	0.364	0.364
A316-10CM400-03760G	●	●	○	○	0.118	0.375	4	0.222	0.488	0.364	0.364
A316-12CM600-05030G	●	●	○	○	0.118	0.500	6	0.110	0.541	0.484	0.484
A316-12CM600-05045G	●	●	○	○	0.118	0.500	6	0.191	0.516	0.484	0.484
A316-12CM600-05049G	●	●	○	○	0.118	0.500	6	0.220	0.575	0.484	0.484
A316-16CM800-06230G	●	●	○	○	0.118	0.625	8	0.146	0.702	0.610	0.610
A316-16CM800-06249G	●	●	○	○	0.118	0.625	8	0.291	0.736	0.610	0.610
A316-12CM600-05060G	●	●	○	○	0.177	0.500	6	0.280	0.575	0.484	0.484
A316-16CM800-06245G	●	●	○	○	0.256	0.625	8	0.256	0.736	0.610	0.610
A316-16CM800-06260G	●	●	○	○	0.276	0.625	8	0.303	0.736	0.610	0.610

● = Primeira escolha ○ = Boa escolha

CoroMill® 316, cabeça inteiriça de metal duro com perfil quarto de círculo

Para multimateriais com dureza ≤ 48 HRc



Valores de dados comuns

ZEFP

4

Métrica (mm)

	P	M	K	S						
	1730	1730	1730	1730	DC	DCX	LF	DCON _{MS}	PRFRAD	DN
Código para pedido					[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
316-10UM400-10030G	●	●	○	○	4.00	10.00	12.40	9.70	3.00	9.7
316-12UM400-12040G	●	●	○	○	4.00	12.00	14.50	11.70	4.00	11.7
316-10UM400-10015G	●	●	○	○	5.00	10.00	12.40	9.70	1.50	9.7
316-12UM400-12030G	●	●	○	○	5.00	12.00	14.50	11.70	3.00	11.7
316-16UM400-16040G	●	●	○	○	6.00	16.00	18.70	15.50	4.00	15.5
316-16UM400-16050G	●	●	○	○	6.00	16.00	18.70	15.50	5.00	15.5
316-20UM400-20060G	●	●	○	○	8.00	20.00	21.30	19.30	6.00	19.3
316-25UM400-25080G	●	●	○	○	8.00	25.00	25.60	24.20	8.00	24.2

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP

4

Imperial (polegadas)

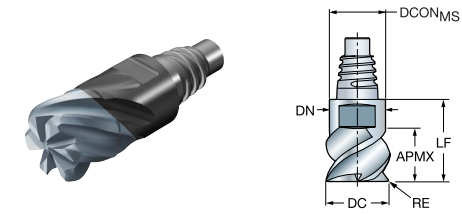
	P	M	K	S						
	1730	1730	1730	1730	DC	DCX	LF	DCON _{MS}	PRFRAD	DN
Código para pedido					[inch]	[inch]	[inch]	[inch]	[inch]	[inch]
A316-10UM400-03732G	●	●	○	○	0.118	0.375	0.488	0.364	0.125	0.364
A316-10UM400-03715G	●	●	○	○	0.236	0.375	0.488	0.364	0.062	0.364
A316-16UM400-06247G	●	●	○	○	0.236	0.625	0.736	0.610	0.188	0.610
A316-20UM400-07563G	●	●	○	○	0.236	0.750	0.839	0.728	0.250	0.728

● = Primeira escolha ○ = Boa escolha



CoroMill® 316, cabeça de cerâmica soldada para desbaste de alta velocidade

Para ligas à base de níquel



Valores de dados comuns

ZEFP	FHA [deg]	TCDC
6	35.00	h9

Métrica (mm)

S									
Código para pedido	6060	S1KU	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
316-10FM635-10020D	●	●	10.00	2.0	7.0	7.00	15.90	9.70	9.7
316-12FM635-12020D	●	●	12.00	2.0	7.0	7.00	18.50	11.70	11.7
316-16FM635-16020D		●	16.00	2.0	9.0	9.00	25.70	15.50	15.5
316-20FM635-20020D		●	20.00	2.0	9.0	9.00	28.30	19.30	19.3
316-25FM635-25020D		●	25.00	2.0	9.0	9.00	32.30	24.20	24.2

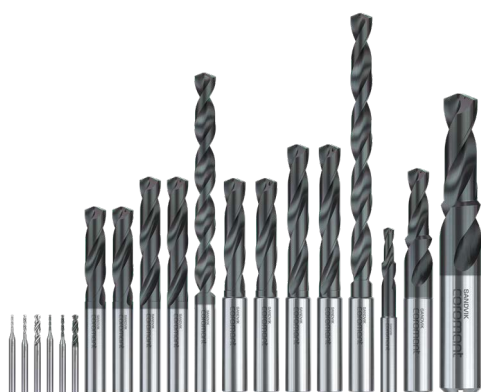
● = Primeira escolha ○ = Boa escolha

Perfuração



CoroDrill® Dura 462

- Brocas de furação curta e microbrocas para aplicações multimateriais
- Ampla variedade de microbrocas, bem como brocas tipo 1 e tipo 2 para furos curtos
- Faixa de diâmetro de 0,03–20 mm (0,001–0,79 inch) e profundidade de furação 3–8×DC



CoroDrill® 862

- Microbrocas de alto desempenho
- Profundidade de furação com diâmetro único de 3–80×DC
- Brocas piloto tipo 2×DC para brocas 12 e 16×DC
- Faixa de diâmetro de 0,3–3 mm (0,012–0,12 pol.)



CoroDrill® 860

- Brocas de alto desempenho para furação curta para produtividade máxima
- Otimizado para ISO P, M, N, S e multimateriais (geometria -GM)
- Faixa de diâmetro de 3–16 mm (0,12–0,63 pol.) e profundidade de furação de 3–8×DC
- Brocas tipo 1 de diâmetro único e tipo 2 com chanfro disponíveis





[sandvik.coromant.com/
corodrilldura462](https://sandvik.coromant.com/corodrilldura462)



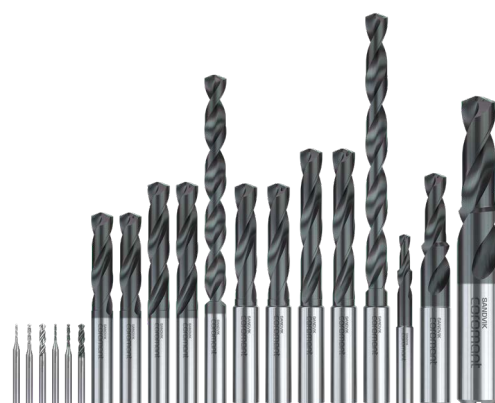
CoroDrill® Dura 462

Furação versátil sem esforço

CoroDrill® Dura 462 é sua aliada versátil para a usinagem de furos com facilidade em aplicações envolvendo múltiplos materiais. Esta broca para furos curtos oferece elevada segurança do processo e vida útil superior da ferramenta em todos os materiais, permitindo que você aumente a produção, reduza a necessidade de acompanhamento e economize consideravelmente.

Aplicação

- Faixa de diâmetro 0,030–20,00 mm (0,0012–0,79 pol.)
- Profundidade de furação até 8×DC
- Microbrocas com profundidade de furação de até 6×DC
- Microferramentas revestidas e não revestidas disponíveis
- Principais segmentos da indústria:
 - Medicina, eletrônica, engenharia geral, relojoaria, automotiva, petróleo e gás, aeroespacial
- Peças típicas:
 - Flanges, peças fundidas, válvula hidráulica, caixa de relógio, dispositivos médicos e instrumentos cirúrgicos



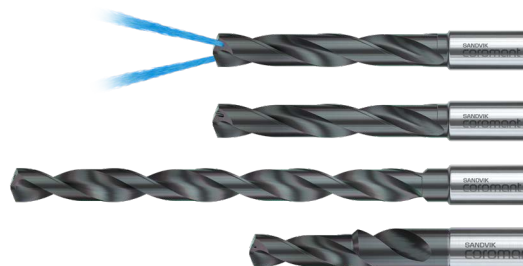
P M K N S H
Áreas de aplicação ISO

Características e benefícios

- Apresenta uma geometria projetada para proporcionar excelente estabilidade de usinagem e segurança do processo
- Produtividade máxima graças à classe X2BM
- Brocas totalmente revestidas garantem alta resistência ao desgaste
- Um projeto robusto garante boa centralização e retilidade do furo, assegurando as melhores condições possíveis de pré-furação para operações subsequentes como rosqueamento ou alargamento
- As opções Tailor Made® e as ferramentas de engenharia avançada oferecem amplas oportunidades para otimizar seu ferramental

Classe exclusiva X2BM

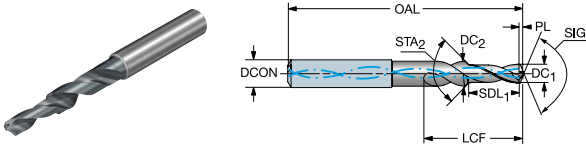
- Geometria versátil para aplicações de furação em múltiplos materiais
- Apresenta um substrato de carboneto cimentado de grãos finos com uma microestrutura muito bem controlada para garantir o mais alto desempenho em uma ampla gama de aplicações
- Cobertura PVD multicamadas versátil produzida com a tecnologia Zertivo® 2.0
- Todas as brocas são totalmente revestidas
- Pós-tratamento sob medida para maior suavidade da superfície





CoroDrill® Dura 462, broca inteiriça de metal duro para furos escalonados e chanfros para vários

Profundidade nominal de furação até 6xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

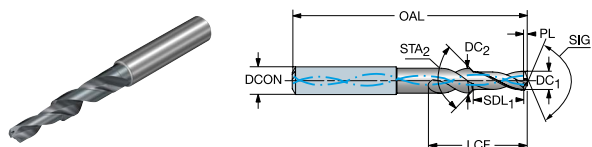
Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	TCDCON	TCHA
462.2-0330-010A1-XM	●	●	●	●	●	●	3.30	4.46	10.84	22.00	66.00	6.00	140.00	66.00	0.60	h6	H9
462.2-0335-011A1-XM	●	●	●	●	●	●	3.35	4.52	11.01	22.00	66.00	6.00	140.00	66.00	0.61	h6	H9
462.2-0340-011A1-XM	●	●	●	●	●	●	3.40	4.59	11.17	22.00	66.00	6.00	140.00	66.00	0.62	h6	H9
462.2-0350-011A1-XM	●	●	●	●	●	●	3.50	4.73	11.50	22.00	66.00	6.00	140.00	65.00	0.64	h6	H9
462.2-0370-012A1-XM	●	●	●	●	●	●	3.70	5.00	12.16	24.00	66.00	6.00	140.00	65.00	0.67	h6	H9
462.2-0375-012A1-XM	●	●	●	●	●	●	3.75	5.06	12.32	24.00	66.00	6.00	140.00	65.00	0.68	h6	H9
462.2-0380-012A1-XM	●	●	●	●	●	●	3.80	5.13	12.48	24.00	66.00	6.00	140.00	65.00	0.69	h6	H9
462.2-0385-012A1-XM	●	●	●	●	●	●	3.85	5.20	12.65	24.00	66.00	6.00	140.00	65.00	0.70	h6	H9
462.2-0420-013A1-XM	●	●	●	●	●	●	4.20	5.67	13.80	26.00	66.00	6.00	140.00	65.00	0.76	h6	H9
462.2-0425-013A1-XM	●	●	●	●	●	●	4.25	5.74	13.97	26.00	66.00	6.00	140.00	65.00	0.77	h6	H9
462.2-0430-014A1-XM	●	●	●	●	●	●	4.30	5.81	14.13	26.00	66.00	6.00	140.00	65.00	0.78	h6	H9
462.2-0465-015A1-XM	●	●	●	●	●	●	4.65	6.28	15.28	28.00	79.00	8.00	140.00	78.00	0.85	h6	H9
462.2-0480-015A1-XM	●	●	●	●	●	●	4.80	6.48	15.77	30.00	79.00	8.00	140.00	78.00	0.87	h6	H9
462.2-0500-016A1-XM	●	●	●	●	●	●	5.00	6.75	16.43	30.00	79.00	8.00	140.00	78.00	0.91	h6	H9
462.2-0510-016A1-XM	●	●	●	●	●	●	5.10	6.89	16.76	32.00	79.00	8.00	140.00	78.00	0.93	h6	H9
462.2-0525-017A1-XM	●	●	●	●	●	●	5.25	7.09	17.25	32.00	79.00	8.00	140.00	78.00	0.96	h6	H9
462.2-0530-017A1-XM	●	●	●	●	●	●	5.30	7.16	17.42	32.00	79.00	8.00	140.00	78.00	0.96	h6	H9
462.2-0550-018A1-XM	●	●	●	●	●	●	5.50	7.43	18.07	34.00	79.00	8.00	140.00	78.00	1.00	h6	H9
462.2-0555-018A1-XM	●	●	●	●	●	●	5.55	7.49	18.23	34.00	79.00	8.00	140.00	78.00	1.01	h6	H9
462.2-0556-018A1-XM	●	●	●	●	●	●	5.56	7.51	18.27	34.00	79.00	8.00	140.00	78.00	1.01	h6	H9
462.2-0565-018A1-XM	●	●	●	●	●	●	5.65	7.63	18.57	34.00	79.00	8.00	140.00	78.00	1.03	h6	H9
462.2-0575-018A1-XM	●	●	●	●	●	●	5.75	7.76	18.89	34.00	79.00	8.00	140.00	78.00	1.05	h6	H9
462.2-0620-020A1-XM	●	●	●	●	●	●	6.20	8.37	20.37	38.00	89.00	10.00	140.00	88.00	1.13	h6	H9
462.2-0625-020A1-XM	●	●	●	●	●	●	6.25	8.44	20.54	38.00	89.00	10.00	140.00	88.00	1.14	h6	H9
462.2-0655-021A1-XM	●	●	●	●	●	●	6.55	8.84	21.52	40.00	89.00	10.00	140.00	88.00	1.19	h6	H9
462.2-0660-021A1-XM	●	●	●	●	●	●	6.60	8.91	21.68	40.00	89.00	10.00	140.00	88.00	1.20	h6	H9
462.2-0665-021A1-XM	●	●	●	●	●	●	6.65	8.98	21.85	40.00	89.00	10.00	140.00	88.00	1.21	h6	H9
462.2-0675-022A1-XM	●	●	●	●	●	●	6.75	9.11	22.18	40.00	89.00	10.00	140.00	88.00	1.23	h6	H9
462.2-0680-022A1-XM	●	●	●	●	●	●	6.80	9.18	22.34	40.00	89.00	10.00	140.00	88.00	1.24	h6	H9
462.2-0685-022A1-XM	●	●	●	●	●	●	6.85	9.25	22.51	40.00	89.00	10.00	140.00	88.00	1.25	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteira de metal duro para furos escalonados e chanfros para vários

Profundidade nominal de furção até 6xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

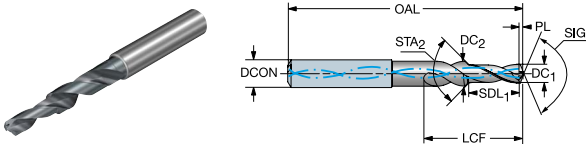
	P	M	K	N	S	H													
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	TCDCON	TCHA		
462.2-0690-022A1-XM	●	●	●	●	●	●	6.90	9.32	22.67	40.00	89.00	10.00	140.00	88.00	1.26	h6	H9		
462.2-0700-022A1-XM	●	●	●	●	●	●	7.00	9.45	23.00	42.00	89.00	10.00	140.00	88.00	1.27	h6	H9		
462.2-0725-023A1-XM	●	●	●	●	●	●	7.25	9.79	23.82	42.00	89.00	10.00	140.00	88.00	1.32	h6	H9		
462.2-0730-023A1-XM	●	●	●	●	●	●	7.30	9.86	23.99	42.00	89.00	10.00	140.00	88.00	1.33	h6	H9		
462.2-0740-024A1-XM	●	●	●	●	●	●	7.40	9.99	24.31	42.00	89.00	10.00	140.00	88.00	1.35	h6	H9		
462.2-0800-026A1-XM	●	●	●	●	●	●	8.00	10.80	26.28	44.00	102.00	12.00	140.00	101.00	1.46	h6	H9		
462.2-0825-027A1-XM	●	●	●	●	●	●	8.25	11.14	27.11	46.00	102.00	12.00	140.00	101.00	1.50	h6	H9		
462.2-0840-027A1-XM	●	●	●	●	●	●	8.40	11.34	27.60	46.00	102.00	12.00	140.00	101.00	1.53	h6	H9		
462.2-0850-027A1-XM	●	●	●	●	●	●	8.50	11.48	27.93	48.00	102.00	12.00	140.00	101.00	1.55	h6	H9		
462.2-0855-028A1-XM	●	●	●	●	●	●	8.55	11.54	28.09	48.00	102.00	12.00	140.00	101.00	1.56	h6	H9		
462.2-0860-028A1-XM	●	●	●	●	●	●	8.60	11.61	28.26	48.00	102.00	12.00	140.00	101.00	1.57	h6	H9		
462.2-0865-028A1-XM	●	●	●	●	●	●	8.65	11.68	28.42	48.00	102.00	12.00	140.00	101.00	1.57	h6	H9		
462.2-0870-028A1-XM	●	●	●	●	●	●	8.70	11.75	28.59	48.00	102.00	12.00	140.00	101.00	1.58	h6	H9		
462.2-0880-028A1-XM	●	●	●	●	●	●	8.80	11.88	28.91	50.00	102.00	12.00	140.00	101.00	1.60	h6	H9		
462.2-0885-029A1-XM	●	●	●	●	●	●	8.85	11.95	29.08	50.00	102.00	12.00	140.00	101.00	1.61	h6	H9		
462.2-0900-029A1-XM	●	●	●	●	●	●	9.00	12.00	29.57	50.00	107.00	12.00	140.00	106.00	1.64	h6	H9		
462.2-0925-030A1-XM	●	●	●	●	●	●	9.25	12.49	30.39	52.00	107.00	14.00	140.00	106.00	1.68	h6	H9		
462.2-0930-030A1-XM	●	●	●	●	●	●	9.30	12.56	30.56	52.00	107.00	14.00	140.00	106.00	1.69	h6	H9		
462.2-0940-030A1-XM	●	●	●	●	●	●	9.40	12.69	30.89	52.00	107.00	14.00	140.00	106.00	1.71	h6	H9		
462.2-0950-031A1-XM	●	●	●	●	●	●	9.50	12.83	31.22	52.00	107.00	14.00	140.00	106.00	1.73	h6	H9		
462.2-0955-031A1-XM	●	●	●	●	●	●	9.55	12.89	31.38	54.00	107.00	14.00	140.00	106.00	1.74	h6	H9		
462.2-0965-031A1-XM	●	●	●	●	●	●	9.65	13.03	31.71	54.00	107.00	14.00	140.00	106.00	1.76	h6	H9		
462.2-0980-032A1-XM	●	●	●	●	●	●	9.80	13.23	32.20	54.00	107.00	14.00	140.00	106.00	1.78	h6	H9		
462.2-1000-032A1-XM	●	●	●	●	●	●	10.00	13.50	32.86	56.00	107.00	14.00	140.00	106.00	1.82	h6	H9		
462.2-1020-033A1-XM	●	●	●	●	●	●	10.20	13.77	33.51	56.00	107.00	14.00	140.00	106.00	1.86	h6	H9		
462.2-1025-033A1-XM	●	●	●	●	●	●	10.25	13.84	33.68	56.00	107.00	14.00	140.00	106.00	1.87	h6	H9		
462.2-1030-033A1-XM	●	●	●	●	●	●	10.30	13.91	33.84	58.00	107.00	14.00	140.00	106.00	1.87	h6	H9		
462.2-1100-036A1-XM	●	●	●	●	●	●	11.00	14.85	36.14	60.00	115.00	16.00	140.00	113.00	2.00	h6	H9		
462.2-1120-036A1-XM	●	●	●	●	●	●	11.20	15.12	36.80	62.00	115.00	16.00	140.00	113.00	2.04	h6	H9		
462.2-1130-037A1-XM	●	●	●	●	●	●	11.30	15.26	37.13	62.00	115.00	16.00	140.00	113.00	2.06	h6	H9		

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para furos escalonados e chanfros para vários

Profundidade nominal de furação até 6xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

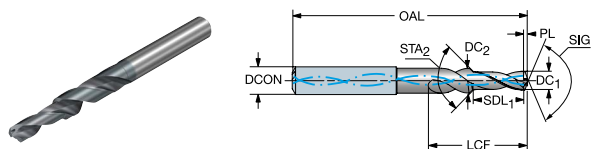
Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	TCDCON	TCHA
462.2-1140-037A1-XM	●	●	●	●	●	●	11.40	15.39	37.46	62.00	115.00	16.00	140.00	113.00	2.07	h6	H9
462.2-1150-037A1-XM	●	●	●	●	●	●	11.50	15.53	37.79	64.00	115.00	16.00	140.00	113.00	2.09	h6	H9
462.2-1155-037A1-XM	●	●	●	●	●	●	11.55	15.59	37.95	64.00	115.00	16.00	140.00	113.00	2.10	h6	H9
462.2-1180-038A1-XM	●	●	●	●	●	●	11.80	15.93	38.77	64.00	115.00	16.00	140.00	113.00	2.15	h6	H9
462.2-1217-039A1-XM	●	●	●	●	●	●	12.17	16.00	39.81	66.00	123.00	16.00	140.00	121.00	2.21	h6	H9
462.2-1220-040A1-XM	●	●	●	●	●	●	12.20	16.47	40.08	68.00	123.00	18.00	140.00	121.00	2.22	h6	H9
462.2-1225-040A1-XM	●	●	●	●	●	●	12.25	16.54	40.25	68.00	123.00	18.00	140.00	121.00	2.23	h6	H9
462.2-1250-041A1-XM	●	●	●	●	●	●	12.50	16.88	41.07	68.00	123.00	18.00	140.00	121.00	2.27	h6	H9
462.2-1275-041A1-XM	●	●	●	●	●	●	12.75	17.21	41.89	70.00	123.00	18.00	140.00	121.00	2.32	h6	H9
462.2-1290-042A1-XM	●	●	●	●	●	●	12.90	17.42	42.39	70.00	123.00	18.00	140.00	121.00	2.35	h6	H9
462.2-1300-042A1-XM	●	●	●	●	●	●	13.00	17.55	42.71	72.00	123.00	18.00	140.00	121.00	2.37	h6	H9
462.2-1310-043A1-XM	●	●	●	●	●	●	13.10	17.69	43.04	72.00	123.00	18.00	140.00	121.00	2.38	h6	H9
462.2-1330-043A1-XM	●	●	●	●	●	●	13.30	17.96	43.70	72.00	123.00	18.00	140.00	121.00	2.42	h6	H9
462.2-1400-045A1-XM	●	●	●	●	●	●	14.00	18.90	46.00	76.00	142.00	20.00	140.00	140.00	2.55	h6	H9
462.2-1410-046A1-XM	●	●	●	●	●	●	14.10	19.04	46.33	78.00	142.00	20.00	140.00	140.00	2.57	h6	H9
462.2-1420-046A1-XM	●	●	●	●	●	●	14.20	19.17	46.65	78.00	142.00	20.00	140.00	140.00	2.58	h6	H9
462.2-1425-046A1-XM	●	●	●	●	●	●	14.25	19.24	46.82	78.00	142.00	20.00	140.00	140.00	2.59	h6	H9
462.2-1430-046A1-XM	●	●	●	●	●	●	14.30	19.31	46.99	78.00	142.00	20.00	140.00	140.00	2.60	h6	H9
462.2-1446-047A1-XM	●	●	●	●	●	●	14.46	19.52	47.51	80.00	142.00	20.00	140.00	140.00	2.63	h6	H9
462.2-1450-047A1-XM	●	●	●	●	●	●	14.50	19.58	47.64	80.00	142.00	20.00	140.00	140.00	2.64	h6	H9
462.2-1455-047A1-XM	●	●	●	●	●	●	14.55	19.64	47.80	80.00	142.00	20.00	140.00	140.00	2.65	h6	H9
462.2-1480-048A1-XM	●	●	●	●	●	●	14.80	19.98	48.63	82.00	142.00	20.00	140.00	140.00	2.69	h6	H9
	P	M	K	N	S	H											

● = Primeira escolha ○ = Boa escolha

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Profundidade nominal de furação até 6xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

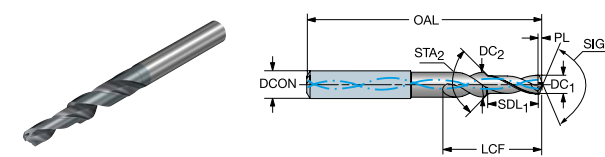
	P	M	K	N	S	H													
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	TCDCON	TCHA		
462.2-0450-014A1-XM	●	●	●	●	●	●	4.50	6.00	14.76	28.00	66.00	6.00	140.00	65.00	0.82	h6	H9		
462.2-0595-019A1-XM	●	●	●	●	●	●	5.95	8.00	19.54	36.00	79.00	8.00	140.00	78.00	1.08	h6	H9		
462.2-0600-019A1-XM	●	●	●	●	●	●	6.00	8.00	19.67	36.00	79.00	8.00	140.00	78.00	1.09	h6	H9		
462.2-0745-024A1-XM	●	●	●	●	●	●	7.45	10.00	24.45	42.00	89.00	10.00	140.00	88.00	1.36	h6	H9		
462.2-0755-024A1-XM	●	●	●	●	●	●	7.55	10.00	24.73	42.00	89.00	10.00	140.00	88.00	1.37	h6	H9		
462.2-0765-025A1-XM	●	●	●	●	●	●	7.65	10.00	25.00	42.00	89.00	10.00	140.00	88.00	1.39	h6	H9		
462.2-0775-025A1-XM	●	●	●	●	●	●	7.75	10.00	25.28	42.00	89.00	10.00	140.00	88.00	1.41	h6	H9		
462.2-0905-029A1-XM	●	●	●	●	●	●	9.05	12.00	29.65	50.00	107.00	12.00	140.00	106.00	1.65	h6	H9		
462.2-1040-034A1-XM	●	●	●	●	●	●	10.40	14.00	34.15	58.00	107.00	14.00	140.00	105.00	1.89	h6	H9		
462.2-1050-034A1-XM	●	●	●	●	●	●	10.50	14.00	34.43	58.00	107.00	14.00	140.00	105.00	1.91	h6	H9		
462.2-1055-034A1-XM	●	●	●	●	●	●	10.55	14.00	34.57	58.00	107.00	14.00	140.00	105.00	1.92	h6	H9		
462.2-1065-034A1-XM	●	●	●	●	●	●	10.65	14.00	34.84	58.00	107.00	14.00	140.00	105.00	1.94	h6	H9		
462.2-1075-035A1-XM	●	●	●	●	●	●	10.75	14.00	35.12	58.00	107.00	14.00	140.00	105.00	1.96	h6	H9		
462.2-1080-035A1-XM	●	●	●	●	●	●	10.80	14.00	35.25	58.00	107.00	14.00	140.00	105.00	1.97	h6	H9		
462.2-1200-039A1-XM	●	●	●	●	●	●	12.00	16.00	39.35	64.00	115.00	16.00	140.00	113.00	2.18	h6	H9		
462.2-1210-039A1-XM	●	●	●	●	●	●	12.10	16.00	39.76	66.00	123.00	16.00	140.00	121.00	2.20	h6	H9		
462.2-1340-043A1-XM	●	●	●	●	●	●	13.40	18.00	43.99	72.00	123.00	18.00	140.00	121.00	2.44	h6	H9		
462.2-1350-044A1-XM	●	●	●	●	●	●	13.50	18.00	44.26	72.00	123.00	18.00	140.00	121.00	2.46	h6	H9		
462.2-1355-044A1-XM	●	●	●	●	●	●	13.55	18.00	44.40	72.00	123.00	18.00	140.00	121.00	2.47	h6	H9		
462.2-1365-044A1-XM	●	●	●	●	●	●	13.65	18.00	44.68	72.00	123.00	18.00	140.00	121.00	2.48	h6	H9		
462.2-1500-049A1-XM	●	●	●	●	●	●	15.00	20.00	49.18	82.00	142.00	20.00	140.00	140.00	2.73	h6	H9		
462.2-1510-049A1-XM	●	●	●	●	●	●	15.10	20.00	49.46	82.00	142.00	20.00	140.00	140.00	2.75	h6	H9		
462.2-1525-049A1-XM	●	●	●	●	●	●	15.25	20.00	49.87	82.00	142.00	20.00	140.00	140.00	2.78	h6	H9		
462.2-1530-050A1-XM	●	●	●	●	●	●	15.30	20.00	50.01	82.00	142.00	20.00	140.00	140.00	2.78	h6	H9		
462.2-1550-050A1-XM	●	●	●	●	●	●	15.50	20.00	50.56	84.00	142.00	20.00	140.00	140.00	2.82	h6	H9		
462.2-1555-050A1-XM	●	●	●	●	●	●	15.55	20.00	50.69	84.00	142.00	20.00	140.00	140.00	2.83	h6	H9		
462.2-1560-050A1-XM	●	●	●	●	●	●	15.60	20.00	50.83	84.00	142.00	20.00	140.00	140.00	2.84	h6	H9		
462.2-1570-051A1-XM	●	●	●	●	●	●	15.70	20.00	51.11	84.00	142.00	20.00	140.00	140.00	2.86	h6	H9		
462.2-1600-051A1-XM	●	●	●	●	●	●	16.00	20.00	51.93	84.00	142.00	20.00	140.00	140.00	2.91	h6	H9		
462.2-1650-053A1-XM	●	●	●	●	●	●	16.50	20.00	53.30	86.00	142.00	20.00	140.00	140.00	3.00	h6	H9		

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para furos escalonados e chanfros para vários

Profundidade nominal de furação até 6xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	TCDCON	TCHA
462.2-1651-053A1-XM	●	●	●	●	●	●	16.51	20.00	53.33	86.00	142.00	20.00	140.00	140.00	3.00	h6	H9
462.2-1700-054A1-XM	●	●	●	●	●	●	17.00	20.00	54.67	86.00	142.00	20.00	140.00	140.00	3.09	h6	H9
462.2-1746-055A1-XM	●	●	●	●	●	●	17.46	20.00	55.94	88.00	142.00	20.00	140.00	139.00	3.18	h6	H9
462.2-1750-056A1-XM	●	●	●	●	●	●	17.50	20.00	56.05	88.00	142.00	20.00	140.00	139.00	3.18	h6	H9
462.2-1800-057A1-XM	●	●	●	●	●	●	18.00	20.00	57.42	90.00	142.00	20.00	140.00	139.00	3.28	h6	H9

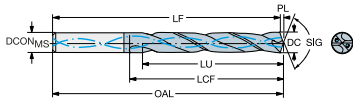
● = Primeira escolha ○ = Boa escolha





CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

P	M	K	N	S	H
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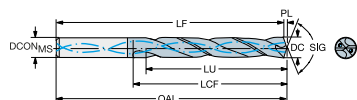
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0300-009A1-XM	●	●	●	●	●	●	3.00	9.44	20.00	62.00	6.00	140.00	61.56	0.55	3.15	20	h6	H9
462.1-0305-009A1-XM	●	●	●	●	●	●	3.05	9.59	20.00	62.00	6.00	140.00	61.56	0.56	3.15	20	h6	H9
462.1-0310-009A1-XM	●	●	●	●	●	●	3.10	9.75	20.00	62.00	6.00	140.00	61.55	0.56	3.15	20	h6	H9
462.1-0315-009A1-XM	●	●	●	●	●	●	3.15	9.91	20.00	62.00	6.00	140.00	61.54	0.57	3.15	20	h6	H9
462.1-0318-010A1-XM	●	●	●	●	●	●	3.17	10.00	20.00	62.00	6.00	140.00	61.54	0.58	3.15	20	h6	H9
462.1-0320-010A1-XM	●	●	●	●	●	●	3.20	10.07	20.00	62.00	6.00	140.00	61.53	0.58	3.15	20	h6	H9
462.1-0326-010A1-XM	●	●	●	●	●	●	3.26	10.25	20.00	62.00	6.00	140.00	61.53	0.59	3.14	20	h6	H9
462.1-0330-010A1-XM	●	●	●	●	●	●	3.30	10.38	20.00	62.00	6.00	140.00	61.52	0.60	3.15	20	h6	H9
462.1-0335-010A1-XM	●	●	●	●	●	●	3.35	10.54	20.00	62.00	6.00	140.00	61.51	0.61	3.15	20	h6	H9
462.1-0338-010A1-XM	●	●	●	●	●	●	3.38	10.63	20.00	62.00	6.00	140.00	61.51	0.62	3.14	20	h6	H9
462.1-0340-010A1-XM	●	●	●	●	●	●	3.40	10.69	20.00	62.00	6.00	140.00	61.51	0.62	3.14	20	h6	H9
462.1-0345-010A1-XM	●	●	●	●	●	●	3.45	10.85	20.00	62.00	6.00	140.00	61.50	0.63	3.14	20	h6	H9
462.1-0350-011A1-XM	●	●	●	●	●	●	3.50	11.01	20.00	62.00	6.00	140.00	61.49	0.64	3.15	20	h6	H9
462.1-0357-011A1-XM	●	●	●	●	●	●	3.57	11.23	20.00	62.00	6.00	140.00	61.48	0.65	3.14	20	h6	H9
462.1-0360-011A1-XM	●	●	●	●	●	●	3.60	11.32	20.00	62.00	6.00	140.00	61.48	0.66	3.14	20	h6	H9
462.1-0366-011A1-XM	●	●	●	●	●	●	3.66	11.51	20.00	62.00	6.00	140.00	61.47	0.67	3.15	20	h6	H9
462.1-0370-011A1-XM	●	●	●	●	●	●	3.70	11.64	20.00	62.00	6.00	140.00	61.46	0.67	3.15	20	h6	H9
462.1-0373-011A1-XM	●	●	●	●	●	●	3.73	11.73	20.00	62.00	6.00	140.00	61.46	0.68	3.14	20	h6	H9
462.1-0380-011A1-XM	●	●	●	●	●	●	3.80	11.95	24.00	66.00	6.00	140.00	65.45	0.69	3.14	20	h6	H9
462.1-0386-011A1-XM	●	●	●	●	●	●	3.86	12.14	24.00	66.00	6.00	140.00	65.44	0.70	3.14	20	h6	H9
462.1-0390-012A1-XM	●	●	●	●	●	●	3.90	12.27	24.00	66.00	6.00	140.00	65.43	0.71	3.15	20	h6	H9
462.1-0391-012A1-XM	●	●	●	●	●	●	3.91	12.30	24.00	66.00	6.00	140.00	65.43	0.71	3.14	20	h6	H9
462.1-0397-012A1-XM	●	●	●	●	●	●	3.97	12.49	24.00	66.00	6.00	140.00	65.42	0.72	3.15	20	h6	H9
462.1-0399-012A1-XM	●	●	●	●	●	●	3.99	12.55	24.00	66.00	6.00	140.00	65.42	0.73	3.15	20	h6	H9
462.1-0400-012A1-XM	●	●	●	●	●	●	4.00	12.58	24.00	66.00	6.00	140.00	65.42	0.73	3.14	20	h6	H9
462.1-0404-012A1-XM	●	●	●	●	●	●	4.04	12.71	24.00	66.00	6.00	140.00	65.41	0.74	3.15	20	h6	H9
462.1-0405-012A1-XM	●	●	●	●	●	●	4.05	12.74	24.00	66.00	6.00	140.00	65.41	0.74	3.15	20	h6	H9
462.1-0409-012A1-XM	●	●	●	●	●	●	4.09	12.87	24.00	66.00	6.00	140.00	65.40	0.74	3.15	20	h6	H9
462.1-0410-012A1-XM	●	●	●	●	●	●	4.10	12.90	24.00	66.00	6.00	140.00	65.40	0.75	3.15	20	h6	H9
462.1-0415-012A1-XM	●	●	●	●	●	●	4.15	13.05	24.00	66.00	6.00	140.00	65.40	0.76	3.14	20	h6	H9

P	M	K	N	S	H
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● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

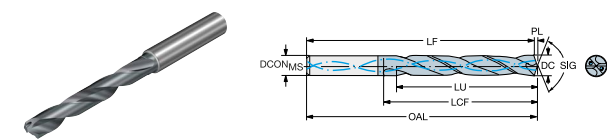
	P M K N S H																
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0420-013A1-XM	●	●	●	●	●	4.20	13.21	24.00	66.00	6.00	140.00	65.39	0.76	3.15	20	h6	H9
462.1-0422-013A1-XM	●	●	●	●	●	4.22	13.27	24.00	66.00	6.00	140.00	65.39	0.77	3.15	20	h6	H9
462.1-0425-013A1-XM	●	●	●	●	●	4.25	13.37	24.00	66.00	6.00	140.00	65.38	0.77	3.15	20	h6	H9
462.1-0430-013A1-XM	●	●	●	●	●	4.30	13.53	24.00	66.00	6.00	140.00	65.37	0.78	3.15	20	h6	H9
462.1-0431-013A1-XM	●	●	●	●	●	4.30	13.56	24.00	66.00	6.00	140.00	65.37	0.78	3.15	20	h6	H9
462.1-0435-013A1-XM	●	●	●	●	●	4.35	13.68	24.00	66.00	6.00	140.00	65.37	0.79	3.14	20	h6	H9
462.1-0437-013A1-XM	●	●	●	●	●	4.37	13.75	24.00	66.00	6.00	140.00	65.36	0.79	3.15	20	h6	H9
462.1-0439-013A1-XM	●	●	●	●	●	4.39	13.81	24.00	66.00	6.00	140.00	65.36	0.80	3.14	20	h6	H9
462.1-0440-013A1-XM	●	●	●	●	●	4.40	13.84	24.00	66.00	6.00	140.00	65.36	0.80	3.15	20	h6	H9
462.1-0445-013A1-XM	●	●	●	●	●	4.45	14.00	24.00	66.00	6.00	140.00	65.35	0.81	3.15	20	h6	H9
462.1-0450-014A1-XM	●	●	●	●	●	4.50	14.16	24.00	66.00	6.00	140.00	65.35	0.82	3.15	20	h6	H9
462.1-0457-014A1-XM	●	●	●	●	●	4.57	14.38	24.00	66.00	6.00	140.00	65.33	0.83	3.15	20	h6	H9
462.1-0460-014A1-XM	●	●	●	●	●	4.60	14.47	24.00	66.00	6.00	140.00	65.33	0.84	3.15	20	h6	H9
462.1-0462-014A1-XM	●	●	●	●	●	4.62	14.53	24.00	66.00	6.00	140.00	65.33	0.84	3.14	20	h6	H9
462.1-0470-014A1-XM	●	●	●	●	●	4.70	14.78	24.00	66.00	6.00	140.00	65.32	0.86	3.14	20	h6	H9
462.1-0476-014A1-XM	●	●	●	●	●	4.76	14.97	28.00	66.00	6.00	140.00	65.31	0.87	3.14	20	h6	H9
462.1-0480-014A1-XM	●	●	●	●	●	4.80	15.10	28.00	66.00	6.00	140.00	65.30	0.87	3.15	20	h6	H9
462.1-0485-014A1-XM	●	●	●	●	●	4.85	15.26	28.00	66.00	6.00	140.00	65.29	0.88	3.15	20	h6	H9
462.1-0490-015A1-XM	●	●	●	●	●	4.90	15.41	28.00	66.00	6.00	140.00	65.29	0.89	3.14	20	h6	H9
462.1-0492-015A1-XM	●	●	●	●	●	4.91	15.48	28.00	66.00	6.00	140.00	65.28	0.90	3.15	20	h6	H9
462.1-0498-015A1-XM	●	●	●	●	●	4.98	15.67	28.00	66.00	6.00	140.00	65.28	0.91	3.15	20	h6	H9
462.1-0500-015A1-XM	●	●	●	●	●	5.00	15.73	28.00	66.00	6.00	140.00	65.27	0.91	3.15	20	h6	H9
462.1-0505-015A1-XM	●	●	●	●	●	5.05	15.89	28.00	66.00	6.00	140.00	65.26	0.92	3.15	20	h6	H9
462.1-0506-015A1-XM	●	●	●	●	●	5.05	15.92	28.00	66.00	6.00	140.00	65.26	0.92	3.15	20	h6	H9
462.1-0510-015A1-XM	●	●	●	●	●	5.10	16.04	28.00	66.00	6.00	140.00	65.26	0.93	3.15	20	h6	H9
462.1-0511-015A1-XM	●	●	●	●	●	5.11	16.07	28.00	66.00	6.00	140.00	65.26	0.93	3.15	20	h6	H9
462.1-0516-016A1-XM	●	●	●	●	●	5.16	16.23	28.00	66.00	6.00	140.00	65.25	0.94	3.15	20	h6	H9
462.1-0518-016A1-XM	●	●	●	●	●	5.18	16.29	28.00	66.00	6.00	140.00	65.25	0.94	3.14	20	h6	H9
462.1-0520-016A1-XM	●	●	●	●	●	5.20	16.36	28.00	66.00	6.00	140.00	65.24	0.95	3.15	20	h6	H9
462.1-0522-016A1-XM	●	●	●	●	●	5.22	16.42	28.00	66.00	6.00	140.00	65.24	0.95	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

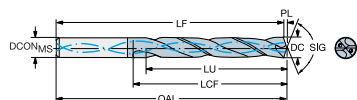
Métrica (mm)

	P	M	K	N	S	H												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0525-016A1-XM	●	●	●	●	●	●	5.25	16.51	28.00	66.00	6.00	140.00	65.24	0.96	3.14	20	h6	H9
462.1-0530-016A1-XM	●	●	●	●	●	●	5.30	16.67	28.00	66.00	6.00	140.00	65.23	0.96	3.15	20	h6	H9
462.1-0540-016A1-XM	●	●	●	●	●	●	5.40	16.99	28.00	66.00	6.00	140.00	65.21	0.98	3.15	20	h6	H9
462.1-0550-017A1-XM	●	●	●	●	●	●	5.50	17.30	28.00	66.00	6.00	140.00	65.20	1.00	3.15	20	h6	H9
462.1-0556-017A1-XM	●	●	●	●	●	●	5.56	17.49	28.00	66.00	6.00	140.00	65.19	1.01	3.15	20	h6	H9
462.1-0560-017A1-XM	●	●	●	●	●	●	5.60	17.62	28.00	66.00	6.00	140.00	65.18	1.02	3.15	20	h6	H9
462.1-0561-017A1-XM	●	●	●	●	●	●	5.61	17.65	28.00	66.00	6.00	140.00	65.18	1.02	3.14	20	h6	H9
462.1-0565-017A1-XM	●	●	●	●	●	●	5.65	17.77	28.00	66.00	6.00	140.00	65.18	1.03	3.15	20	h6	H9
462.1-0570-017A1-XM	●	●	●	●	●	●	5.70	17.93	28.00	66.00	6.00	140.00	65.17	1.04	3.15	20	h6	H9
462.1-0575-017A1-XM	●	●	●	●	●	●	5.75	18.09	28.00	66.00	6.00	140.00	65.16	1.05	3.15	20	h6	H9
462.1-0579-017A1-XM	●	●	●	●	●	●	5.79	18.21	28.00	66.00	6.00	140.00	65.16	1.05	3.14	20	h6	H9
462.1-0580-017A1-XM	●	●	●	●	●	●	5.80	18.24	28.00	66.00	6.00	140.00	65.16	1.06	3.14	20	h6	H9
462.1-0590-017A1-XM	●	●	●	●	●	●	5.90	18.56	28.00	66.00	6.00	140.00	65.14	1.07	3.15	20	h6	H9
462.1-0594-017A1-XM	●	●	●	●	●	●	5.94	18.68	28.00	66.00	6.00	140.00	65.14	1.08	3.14	20	h6	H9
462.1-0595-018A1-XM	●	●	●	●	●	●	5.95	18.72	28.00	66.00	6.00	140.00	65.13	1.08	3.14	20	h6	H9
462.1-0605-018A1-XM	●	●	●	●	●	●	6.05	19.03	34.00	79.00	8.00	140.00	78.12	1.10	3.15	20	h6	H9
462.1-0610-018A1-XM	●	●	●	●	●	●	6.10	19.19	34.00	79.00	8.00	140.00	78.11	1.11	3.15	20	h6	H9
462.1-0615-018A1-XM	●	●	●	●	●	●	6.15	19.35	34.00	79.00	8.00	140.00	78.11	1.12	3.15	20	h6	H9
462.1-0620-019A1-XM	●	●	●	●	●	●	6.20	19.50	34.00	79.00	8.00	140.00	78.10	1.13	3.15	20	h6	H9
462.1-0625-019A1-XM	●	●	●	●	●	●	6.25	19.66	34.00	79.00	8.00	140.00	78.09	1.14	3.15	20	h6	H9
462.1-0630-019A1-XM	●	●	●	●	●	●	6.30	19.82	34.00	79.00	8.00	140.00	78.08	1.15	3.15	20	h6	H9
462.1-0635-019A1-XM	●	●	●	●	●	●	6.35	19.97	34.00	79.00	8.00	140.00	78.08	1.16	3.14	20	h6	H9
462.1-0640-019A1-XM	●	●	●	●	●	●	6.40	20.13	34.00	79.00	8.00	140.00	78.07	1.16	3.15	20	h6	H9
462.1-0650-020A1-XM	●	●	●	●	●	●	6.50	20.45	34.00	79.00	8.00	140.00	78.05	1.18	3.15	20	h6	H9
462.1-0653-020A1-XM	●	●	●	●	●	●	6.53	20.54	34.00	79.00	8.00	140.00	78.05	1.19	3.15	20	h6	H9
462.1-0660-020A1-XM	●	●	●	●	●	●	6.60	20.76	34.00	79.00	8.00	140.00	78.04	1.20	3.15	20	h6	H9
462.1-0663-020A1-XM	●	●	●	●	●	●	6.63	20.86	34.00	79.00	8.00	140.00	78.04	1.21	3.15	20	h6	H9
462.1-0670-020A1-XM	●	●	●	●	●	●	6.70	21.08	34.00	79.00	8.00	140.00	78.03	1.22	3.15	20	h6	H9
462.1-0675-020A1-XM	●	●	●	●	●	●	6.75	21.23	34.00	79.00	8.00	140.00	78.02	1.23	3.15	20	h6	H9
462.1-0676-020A1-XM	●	●	●	●	●	●	6.76	21.26	34.00	79.00	8.00	140.00	78.02	1.23	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

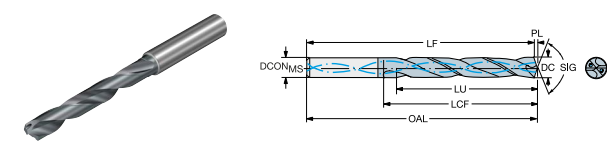
	P	M	K	N	S	H												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0680-020A1-XM	●	●	●	●	●	●	6.80	21.39	34.00	79.00	8.00	140.00	78.01	1.24	3.15	20	h6	H9
462.1-0685-020A1-XM	●	●	●	●	●	●	6.85	21.55	34.00	79.00	8.00	140.00	78.00	1.25	3.15	20	h6	H9
462.1-0690-021A1-XM	●	●	●	●	●	●	6.90	21.70	34.00	79.00	8.00	140.00	78.00	1.26	3.14	20	h6	H9
462.1-0691-021A1-XM	●	●	●	●	●	●	6.91	21.74	34.00	79.00	8.00	140.00	77.99	1.26	3.15	20	h6	H9
462.1-0700-021A1-XM	●	●	●	●	●	●	7.00	22.02	34.00	79.00	8.00	140.00	77.98	1.27	3.15	20	h6	H9
462.1-0704-021A1-XM	●	●	●	●	●	●	7.04	22.14	41.00	79.00	8.00	140.00	77.97	1.28	3.15	20	h6	H9
462.1-0710-021A1-XM	●	●	●	●	●	●	7.10	22.33	41.00	79.00	8.00	140.00	77.97	1.29	3.15	20	h6	H9
462.1-0714-021A1-XM	●	●	●	●	●	●	7.14	22.46	41.00	79.00	8.00	140.00	77.96	1.30	3.14	20	h6	H9
462.1-0720-021A1-XM	●	●	●	●	●	●	7.20	22.65	41.00	79.00	8.00	140.00	77.95	1.31	3.15	20	h6	H9
462.1-0725-021A1-XM	●	●	●	●	●	●	7.25	22.81	41.00	79.00	8.00	140.00	77.94	1.32	3.15	20	h6	H9
462.1-0730-022A1-XM	●	●	●	●	●	●	7.30	22.96	41.00	79.00	8.00	140.00	77.94	1.33	3.15	20	h6	H9
462.1-0737-022A1-XM	●	●	●	●	●	●	7.37	23.18	41.00	79.00	8.00	140.00	77.93	1.34	3.15	20	h6	H9
462.1-0740-022A1-XM	●	●	●	●	●	●	7.40	23.28	41.00	79.00	8.00	140.00	77.92	1.35	3.15	20	h6	H9
462.1-0745-022A1-XM	●	●	●	●	●	●	7.45	23.43	41.00	79.00	8.00	140.00	77.92	1.36	3.14	20	h6	H9
462.1-0749-022A1-XM	●	●	●	●	●	●	7.49	23.56	41.00	79.00	8.00	140.00	77.91	1.36	3.14	20	h6	H9
462.1-0750-023A1-XM	●	●	●	●	●	●	7.50	23.59	41.00	79.00	8.00	140.00	77.91	1.36	3.15	20	h6	H9
462.1-0754-023A1-XM	●	●	●	●	●	●	7.54	23.72	41.00	79.00	8.00	140.00	77.90	1.37	3.15	20	h6	H9
462.1-0760-023A1-XM	●	●	●	●	●	●	7.60	23.91	41.00	79.00	8.00	140.00	77.89	1.38	3.15	20	h6	H9
462.1-0767-023A1-XM	●	●	●	●	●	●	7.67	24.13	41.00	79.00	8.00	140.00	77.88	1.40	3.15	20	h6	H9
462.1-0770-023A1-XM	●	●	●	●	●	●	7.70	24.22	41.00	79.00	8.00	140.00	77.88	1.40	3.15	20	h6	H9
462.1-0780-023A1-XM	●	●	●	●	●	●	7.80	24.54	41.00	79.00	8.00	140.00	77.86	1.42	3.15	20	h6	H9
462.1-0790-024A1-XM	●	●	●	●	●	●	7.90	24.85	41.00	79.00	8.00	140.00	77.85	1.44	3.15	20	h6	H9
462.1-0794-024A1-XM	●	●	●	●	●	●	7.94	24.98	41.00	79.00	8.00	140.00	77.84	1.44	3.15	20	h6	H9
462.1-0803-024A1-XM	●	●	●	●	●	●	8.03	25.26	47.00	89.00	10.00	140.00	87.83	1.46	3.15	20	h6	H9
462.1-0805-024A1-XM	●	●	●	●	●	●	8.05	25.32	47.00	89.00	10.00	140.00	87.83	1.46	3.15	20	h6	H9
462.1-0810-024A1-XM	●	●	●	●	●	●	8.10	25.48	47.00	89.00	10.00	140.00	87.82	1.47	3.15	20	h6	H9
462.1-0815-024A1-XM	●	●	●	●	●	●	8.15	25.64	47.00	89.00	10.00	140.00	87.81	1.48	3.15	20	h6	H9
462.1-0820-025A1-XM	●	●	●	●	●	●	8.20	25.79	47.00	89.00	10.00	140.00	87.81	1.49	3.15	20	h6	H9
462.1-0825-025A1-XM	●	●	●	●	●	●	8.25	25.95	47.00	89.00	10.00	140.00	87.80	1.50	3.15	20	h6	H9
462.1-0830-025A1-XM	●	●	●	●	●	●	8.30	26.11	47.00	89.00	10.00	140.00	87.79	1.51	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

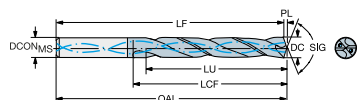
Métrica (mm)

	P	M	K	N	S	H												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0833-025A1-XM	●	●	●	●	●	●	8.33	26.20	47.00	89.00	10.00	140.00	87.79	1.52	3.14	20	h6	H9
462.1-0840-025A1-XM	●	●	●	●	●	●	8.40	26.42	47.00	89.00	10.00	140.00	87.78	1.53	3.15	20	h6	H9
462.1-0843-025A1-XM	●	●	●	●	●	●	8.43	26.52	47.00	89.00	10.00	140.00	87.77	1.53	3.14	20	h6	H9
462.1-0850-026A1-XM	●	●	●	●	●	●	8.50	26.74	47.00	89.00	10.00	140.00	87.76	1.55	3.15	20	h6	H9
462.1-0855-026A1-XM	●	●	●	●	●	●	8.55	26.89	47.00	89.00	10.00	140.00	87.75	1.56	3.15	20	h6	H9
462.1-0860-026A1-XM	●	●	●	●	●	●	8.60	27.05	47.00	89.00	10.00	140.00	87.75	1.57	3.15	20	h6	H9
462.1-0861-026A1-XM	●	●	●	●	●	●	8.61	27.08	47.00	89.00	10.00	140.00	87.75	1.57	3.14	20	h6	H9
462.1-0865-026A1-XM	●	●	●	●	●	●	8.65	27.21	47.00	89.00	10.00	140.00	87.74	1.57	3.15	20	h6	H9
462.1-0870-026A1-XM	●	●	●	●	●	●	8.70	27.37	47.00	89.00	10.00	140.00	87.73	1.58	3.15	20	h6	H9
462.1-0873-026A1-XM	●	●	●	●	●	●	8.73	27.46	47.00	89.00	10.00	140.00	87.73	1.59	3.15	20	h6	H9
462.1-0880-026A1-XM	●	●	●	●	●	●	8.80	27.68	47.00	89.00	10.00	140.00	87.72	1.60	3.15	20	h6	H9
462.1-0884-026A1-XM	●	●	●	●	●	●	8.84	27.81	47.00	89.00	10.00	140.00	87.71	1.61	3.15	20	h6	H9
462.1-0890-027A1-XM	●	●	●	●	●	●	8.90	28.00	47.00	89.00	10.00	140.00	87.70	1.62	3.15	20	h6	H9
462.1-0900-027A1-XM	●	●	●	●	●	●	9.00	28.31	47.00	89.00	10.00	140.00	87.69	1.64	3.15	20	h6	H9
462.1-0905-027A1-XM	●	●	●	●	●	●	9.05	28.47	47.00	89.00	10.00	140.00	87.68	1.65	3.15	20	h6	H9
462.1-0909-027A1-XM	●	●	●	●	●	●	9.09	28.59	47.00	89.00	10.00	140.00	87.68	1.65	3.14	20	h6	H9
462.1-0910-027A1-XM	●	●	●	●	●	●	9.10	28.62	47.00	89.00	10.00	140.00	87.68	1.66	3.15	20	h6	H9
462.1-0913-027A1-XM	●	●	●	●	●	●	9.13	28.72	47.00	89.00	10.00	140.00	87.67	1.66	3.15	20	h6	H9
462.1-0920-027A1-XM	●	●	●	●	●	●	9.20	28.94	47.00	89.00	10.00	140.00	87.66	1.67	3.15	20	h6	H9
462.1-0925-027A1-XM	●	●	●	●	●	●	9.25	29.10	47.00	89.00	10.00	140.00	87.65	1.68	3.15	20	h6	H9
462.1-0930-028A1-XM	●	●	●	●	●	●	9.30	29.25	47.00	89.00	10.00	140.00	87.65	1.69	3.15	20	h6	H9
462.1-0935-028A1-XM	●	●	●	●	●	●	9.35	29.41	47.00	89.00	10.00	140.00	87.64	1.70	3.15	20	h6	H9
462.1-0940-028A1-XM	●	●	●	●	●	●	9.40	29.57	47.00	89.00	10.00	140.00	87.63	1.71	3.15	20	h6	H9
462.1-0950-029A1-XM	●	●	●	●	●	●	9.50	29.88	47.00	89.00	10.00	140.00	87.62	1.73	3.15	20	h6	H9
462.1-0953-029A1-XM	●	●	●	●	●	●	9.52	29.98	47.00	89.00	10.00	140.00	87.61	1.73	3.15	20	h6	H9
462.1-0958-029A1-XM	●	●	●	●	●	●	9.58	30.13	47.00	89.00	10.00	140.00	87.61	1.74	3.15	20	h6	H9
462.1-0960-029A1-XM	●	●	●	●	●	●	9.60	30.20	47.00	89.00	10.00	140.00	87.60	1.75	3.15	20	h6	H9
462.1-0965-029A1-XM	●	●	●	●	●	●	9.65	30.35	47.00	89.00	10.00	140.00	87.60	1.76	3.15	20	h6	H9
462.1-0970-029A1-XM	●	●	●	●	●	●	9.70	30.51	47.00	89.00	10.00	140.00	87.59	1.77	3.15	20	h6	H9
462.1-0980-029A1-XM	●	●	●	●	●	●	9.80	30.83	47.00	89.00	10.00	140.00	87.57	1.78	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

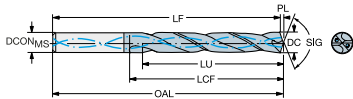
	P	M	K	N	S	H												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0990-030A1-XM	●	●	●	●	●	●	9.90	31.14	47.00	89.00	10.00	140.00	87.56	1.80	3.15	20	h6	H9
462.1-0992-030A1-XM	●	●	●	●	●	●	9.92	31.20	47.00	89.00	10.00	140.00	87.56	1.81	3.14	20	h6	H9
462.1-1005-030A1-XM	●	●	●	●	●	●	10.05	31.61	55.00	102.00	12.00	140.00	100.54	1.83	3.15	20	h6	H9
462.1-1008-030A1-XM	●	●	●	●	●	●	10.08	31.71	55.00	102.00	12.00	140.00	100.53	1.83	3.14	20	h6	H9
462.1-1010-030A1-XM	●	●	●	●	●	●	10.10	31.77	55.00	102.00	12.00	140.00	100.53	1.84	3.15	20	h6	H9
462.1-1020-031A1-XM	●	●	●	●	●	●	10.20	32.08	55.00	102.00	12.00	140.00	100.51	1.86	3.15	20	h6	H9
462.1-1026-031A1-XM	●	●	●	●	●	●	10.26	32.27	55.00	102.00	12.00	140.00	100.51	1.87	3.14	20	h6	H9
462.1-1030-031A1-XM	●	●	●	●	●	●	10.30	32.40	55.00	102.00	12.00	140.00	100.50	1.87	3.15	20	h6	H9
462.1-1032-031A1-XM	●	●	●	●	●	●	10.32	32.46	55.00	102.00	12.00	140.00	100.50	1.88	3.15	20	h6	H9
462.1-1040-031A1-XM	●	●	●	●	●	●	10.40	32.71	55.00	102.00	12.00	140.00	100.49	1.89	3.15	20	h6	H9
462.1-1045-031A1-XM	●	●	●	●	●	●	10.45	32.87	55.00	102.00	12.00	140.00	100.48	1.90	3.15	20	h6	H9
462.1-1049-031A1-XM	●	●	●	●	●	●	10.49	33.00	55.00	102.00	12.00	140.00	100.47	1.91	3.15	20	h6	H9
462.1-1050-032A1-XM	●	●	●	●	●	●	10.50	33.03	55.00	102.00	12.00	140.00	100.47	1.91	3.15	20	h6	H9
462.1-1055-032A1-XM	●	●	●	●	●	●	10.55	33.19	55.00	102.00	12.00	140.00	100.46	1.92	3.15	20	h6	H9
462.1-1060-032A1-XM	●	●	●	●	●	●	10.60	33.34	55.00	102.00	12.00	140.00	100.46	1.93	3.15	20	h6	H9
462.1-1065-032A1-XM	●	●	●	●	●	●	10.65	33.50	55.00	102.00	12.00	140.00	100.45	1.94	3.15	20	h6	H9
462.1-1070-032A1-XM	●	●	●	●	●	●	10.70	33.66	55.00	102.00	12.00	140.00	100.44	1.95	3.15	20	h6	H9
462.1-1072-032A1-XM	●	●	●	●	●	●	10.72	33.72	55.00	102.00	12.00	140.00	100.44	1.95	3.15	20	h6	H9
462.1-1075-032A1-XM	●	●	●	●	●	●	10.75	33.82	55.00	102.00	12.00	140.00	100.43	1.96	3.15	20	h6	H9
462.1-1080-032A1-XM	●	●	●	●	●	●	10.80	33.97	55.00	102.00	12.00	140.00	100.43	1.97	3.15	20	h6	H9
462.1-1090-032A1-XM	●	●	●	●	●	●	10.90	34.29	55.00	102.00	12.00	140.00	100.41	1.98	3.15	20	h6	H9
462.1-1100-033A1-XM	●	●	●	●	●	●	11.00	34.60	55.00	102.00	12.00	140.00	100.40	2.00	3.15	20	h6	H9
462.1-1111-033A1-XM	●	●	●	●	●	●	11.11	34.95	55.00	102.00	12.00	140.00	100.38	2.02	3.14	20	h6	H9
462.1-1120-034A1-XM	●	●	●	●	●	●	11.20	35.23	55.00	102.00	12.00	140.00	100.37	2.04	3.15	20	h6	H9
462.1-1130-034A1-XM	●	●	●	●	●	●	11.30	35.55	55.00	102.00	12.00	140.00	100.36	2.06	3.15	20	h6	H9
462.1-1140-034A1-XM	●	●	●	●	●	●	11.40	35.86	55.00	102.00	12.00	140.00	100.34	2.07	3.15	20	h6	H9
462.1-1150-035A1-XM	●	●	●	●	●	●	11.50	36.17	55.00	102.00	12.00	140.00	100.33	2.09	3.15	20	h6	H9
462.1-1151-035A1-XM	●	●	●	●	●	●	11.51	36.21	55.00	102.00	12.00	140.00	100.32	2.09	3.15	20	h6	H9
462.1-1155-035A1-XM	●	●	●	●	●	●	11.55	36.33	55.00	102.00	12.00	140.00	100.32	2.10	3.15	20	h6	H9
462.1-1160-035A1-XM	●	●	●	●	●	●	11.60	36.49	55.00	102.00	12.00	140.00	100.31	2.11	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

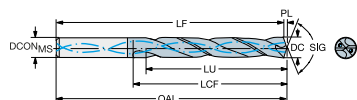
Métrica (mm)

	P	M	K	N	S	H												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1170-035A1-XM	●	●	●	●	●	●	11.70	36.80	55.00	102.00	12.00	140.00	100.30	2.13	3.15	20	h6	H9
462.1-1180-035A1-XM	●	●	●	●	●	●	11.80	37.12	55.00	102.00	12.00	140.00	100.28	2.15	3.15	20	h6	H9
462.1-1191-036A1-XM	●	●	●	●	●	●	11.91	37.46	55.00	102.00	12.00	140.00	100.27	2.17	3.15	20	h6	H9
462.1-1205-036A1-XM	●	●	●	●	●	●	12.05	37.90	60.00	107.00	14.00	140.00	105.25	2.19	3.15	20	h6	H9
462.1-1210-036A1-XM	●	●	●	●	●	●	12.10	38.06	60.00	107.00	14.00	140.00	105.24	2.20	3.15	20	h6	H9
462.1-1220-037A1-XM	●	●	●	●	●	●	12.20	38.38	60.00	107.00	14.00	140.00	105.22	2.22	3.15	20	h6	H9
462.1-1225-037A1-XM	●	●	●	●	●	●	12.25	38.53	60.00	107.00	14.00	140.00	105.22	2.23	3.15	20	h6	H9
462.1-1230-037A1-XM	●	●	●	●	●	●	12.30	38.69	60.00	107.00	14.00	140.00	105.21	2.24	3.14	20	h6	H9
462.1-1240-037A1-XM	●	●	●	●	●	●	12.40	39.01	60.00	107.00	14.00	140.00	105.19	2.26	3.15	20	h6	H9
462.1-1250-038A1-XM	●	●	●	●	●	●	12.50	39.32	60.00	107.00	14.00	140.00	105.18	2.27	3.15	20	h6	H9
462.1-1260-038A1-XM	●	●	●	●	●	●	12.60	39.63	60.00	107.00	14.00	140.00	105.17	2.29	3.15	20	h6	H9
462.1-1270-038A1-XM	●	●	●	●	●	●	12.70	39.95	60.00	107.00	14.00	140.00	105.15	2.31	3.15	20	h6	H9
462.1-1275-038A1-XM	●	●	●	●	●	●	12.75	40.11	60.00	107.00	14.00	140.00	105.14	2.32	3.15	20	h6	H9
462.1-1280-038A1-XM	●	●	●	●	●	●	12.80	40.26	60.00	107.00	14.00	140.00	105.14	2.33	3.15	20	h6	H9
462.1-1290-038A1-XM	●	●	●	●	●	●	12.90	40.58	60.00	107.00	14.00	140.00	105.12	2.35	3.15	20	h6	H9
462.1-1300-039A1-XM	●	●	●	●	●	●	13.00	40.89	60.00	107.00	14.00	140.00	105.11	2.37	3.15	20	h6	H9
462.1-1310-039A1-XM	●	●	●	●	●	●	13.10	41.21	60.00	107.00	14.00	140.00	105.09	2.38	3.15	20	h6	H9
462.1-1325-039A1-XM	●	●	●	●	●	●	13.25	41.68	60.00	107.00	14.00	140.00	105.07	2.41	3.15	20	h6	H9
462.1-1330-039A1-XM	●	●	●	●	●	●	13.30	41.84	60.00	107.00	14.00	140.00	105.06	2.42	3.15	20	h6	H9
462.1-1340-039A1-XM	●	●	●	●	●	●	13.40	42.15	60.00	107.00	14.00	140.00	105.05	2.44	3.15	20	h6	H9
462.1-1349-041A1-XM	●	●	●	●	●	●	13.49	42.43	60.00	107.00	14.00	140.00	105.04	2.46	3.14	20	h6	H9
462.1-1350-041A1-XM	●	●	●	●	●	●	13.50	42.47	60.00	107.00	14.00	140.00	105.04	2.46	3.15	20	h6	H9
462.1-1355-041A1-XM	●	●	●	●	●	●	13.55	42.62	60.00	107.00	14.00	140.00	105.03	2.47	3.15	20	h6	H9
462.1-1365-041A1-XM	●	●	●	●	●	●	13.65	42.94	60.00	107.00	14.00	140.00	105.01	2.48	3.15	20	h6	H9
462.1-1370-041A1-XM	●	●	●	●	●	●	13.70	43.09	60.00	107.00	14.00	140.00	105.00	2.49	3.15	20	h6	H9
462.1-1375-041A1-XM	●	●	●	●	●	●	13.75	43.25	60.00	107.00	14.00	140.00	105.00	2.50	3.15	20	h6	H9
462.1-1380-041A1-XM	●	●	●	●	●	●	13.80	43.41	60.00	107.00	14.00	140.00	104.99	2.51	3.15	20	h6	H9
462.1-1389-042A1-XM	●	●	●	●	●	●	13.89	43.69	60.00	107.00	14.00	140.00	104.98	2.53	3.15	20	h6	H9
462.1-1410-042A1-XM	●	●	●	●	●	●	14.10	44.35	65.00	115.00	16.00	140.00	112.95	2.57	3.15	20	h6	H9
462.1-1420-042A1-XM	●	●	●	●	●	●	14.20	44.67	65.00	115.00	16.00	140.00	112.93	2.58	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

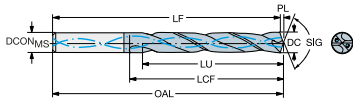
	P	M	K	N	S	H												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1425-043A1-XM	●	●	●	●	●	●	14.25	44.82	65.00	115.00	16.00	140.00	112.93	2.59	3.15	20	h6	H9
462.1-1429-043A1-XM	●	●	●	●	●	●	14.29	44.95	65.00	115.00	16.00	140.00	112.92	2.60	3.15	20	h6	H9
462.1-1430-043A1-XM	●	●	●	●	●	●	14.30	44.98	65.00	115.00	16.00	140.00	112.92	2.60	3.15	20	h6	H9
462.1-1450-044A1-XM	●	●	●	●	●	●	14.50	45.61	65.00	115.00	16.00	140.00	112.89	2.64	3.15	20	h6	H9
462.1-1455-044A1-XM	●	●	●	●	●	●	14.55	45.77	65.00	115.00	16.00	140.00	112.88	2.65	3.15	20	h6	H9
462.1-1460-044A1-XM	●	●	●	●	●	●	14.60	45.93	65.00	115.00	16.00	140.00	112.87	2.66	3.15	20	h6	H9
462.1-1468-044A1-XM	●	●	●	●	●	●	14.68	46.18	65.00	115.00	16.00	140.00	112.86	2.67	3.14	20	h6	H9
462.1-1470-044A1-XM	●	●	●	●	●	●	14.70	46.24	65.00	115.00	16.00	140.00	112.86	2.67	3.15	20	h6	H9
462.1-1475-044A1-XM	●	●	●	●	●	●	14.75	46.40	65.00	115.00	16.00	140.00	112.85	2.68	3.15	20	h6	H9
462.1-1480-044A1-XM	●	●	●	●	●	●	14.80	46.55	65.00	115.00	16.00	140.00	112.85	2.69	3.15	20	h6	H9
462.1-1500-045A1-XM	●	●	●	●	●	●	15.00	47.18	65.00	115.00	16.00	140.00	112.82	2.73	3.15	20	h6	H9
462.1-1508-045A1-XM	●	●	●	●	●	●	15.08	47.44	65.00	115.00	16.00	140.00	112.81	2.74	3.15	20	h6	H9
462.1-1510-045A1-XM	●	●	●	●	●	●	15.10	47.50	65.00	115.00	16.00	140.00	112.80	2.75	3.15	20	h6	H9
462.1-1525-045A1-XM	●	●	●	●	●	●	15.25	47.90	65.00	115.00	16.00	140.00	112.78	2.78	3.14	20	h6	H9
462.1-1530-045A1-XM	●	●	●	●	●	●	15.30	47.80	65.00	115.00	16.00	140.00	112.77	2.78	3.12	20	h6	H9
462.1-1548-046A1-XM	●	●	●	●	●	●	15.48	47.60	65.00	115.00	16.00	140.00	112.75	2.82	3.08	20	h6	H9
462.1-1550-047A1-XM	●	●	●	●	●	●	15.50	47.60	65.00	115.00	16.00	140.00	112.74	2.82	3.07	20	h6	H9
462.1-1555-047A1-XM	●	●	●	●	●	●	15.55	47.60	65.00	115.00	16.00	140.00	112.74	2.83	3.06	20	h6	H9
462.1-1560-047A1-XM	●	●	●	●	●	●	15.60	47.50	65.00	115.00	16.00	140.00	112.73	2.84	3.04	20	h6	H9
462.1-1570-047A1-XM	●	●	●	●	●	●	15.70	47.50	65.00	115.00	16.00	140.00	112.71	2.86	3.03	20	h6	H9
462.1-1580-047A1-XM	●	●	●	●	●	●	15.80	47.40	65.00	115.00	16.00	140.00	112.70	2.88	3.00	20	h6	H9
462.1-1588-048A1-XM	●	●	●	●	●	●	15.88	47.30	65.00	115.00	16.00	140.00	112.69	2.89	2.98	20	h6	H9
462.1-1608-048A1-XM	●	●	●	●	●	●	16.08	50.58	73.00	123.00	18.00	140.00	120.66	2.93	3.15	20	h6	H9
462.1-1610-048A1-XM	●	●	●	●	●	●	16.10	50.64	73.00	123.00	18.00	140.00	120.66	2.93	3.15	20	h6	H9
462.1-1627-049A1-XM	●	●	●	●	●	●	16.27	51.18	73.00	123.00	18.00	140.00	120.63	2.96	3.15	20	h6	H9
462.1-1630-050A1-XM	●	●	●	●	●	●	16.30	51.27	73.00	123.00	18.00	140.00	120.63	2.97	3.15	20	h6	H9
462.1-1650-050A1-XM	●	●	●	●	●	●	16.50	51.90	73.00	123.00	18.00	140.00	120.60	3.00	3.15	20	h6	H9
462.1-1655-050A1-XM	●	●	●	●	●	●	16.55	52.06	73.00	123.00	18.00	140.00	120.59	3.01	3.15	20	h6	H9
462.1-1667-050A1-XM	●	●	●	●	●	●	16.67	52.44	73.00	123.00	18.00	140.00	120.57	3.03	3.15	20	h6	H9
462.1-1675-050A1-XM	●	●	●	●	●	●	16.75	52.69	73.00	123.00	18.00	140.00	120.56	3.05	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

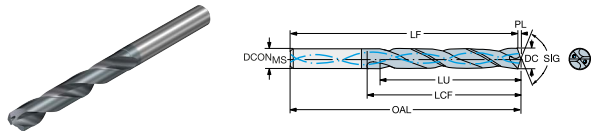
	P	M	K	N	S	H												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1680-050A1-XM	●	●	●	●	●	●	16.80	52.70	73.00	123.00	18.00	140.00	120.55	3.06	3.14	20	h6	H9
462.1-1690-050A1-XM	●	●	●	●	●	●	16.90	52.50	73.00	123.00	18.00	140.00	120.54	3.08	3.11	20	h6	H9
462.1-1700-051A1-XM	●	●	●	●	●	●	17.00	52.40	73.00	123.00	18.00	140.00	120.53	3.09	3.08	20	h6	H9
462.1-1707-051A1-XM	●	●	●	●	●	●	17.07	52.30	73.00	123.00	18.00	140.00	120.51	3.11	3.06	20	h6	H9
462.1-1710-051A1-XM	●	●	●	●	●	●	17.10	52.30	73.00	123.00	18.00	140.00	120.51	3.11	3.06	20	h6	H9
462.1-1730-051A1-XM	●	●	●	●	●	●	17.30	52.00	73.00	123.00	18.00	140.00	120.48	3.15	3.01	20	h6	H9
462.1-1746-052A1-XM	●	●	●	●	●	●	17.46	51.70	73.00	123.00	18.00	140.00	120.46	3.18	2.96	20	h6	H9
462.1-1750-053A1-XM	●	●	●	●	●	●	17.50	51.70	73.00	123.00	18.00	140.00	120.45	3.18	2.95	20	h6	H9
462.1-1755-053A1-XM	●	●	●	●	●	●	17.55	51.60	73.00	123.00	18.00	140.00	120.44	3.19	2.94	20	h6	H9
462.1-1780-053A1-XM	●	●	●	●	●	●	17.80	51.20	73.00	123.00	18.00	140.00	120.41	3.24	2.88	20	h6	H9
462.1-1786-054A1-XM	●	●	●	●	●	●	17.86	51.10	73.00	123.00	18.00	140.00	120.40	3.25	2.86	20	h6	H9
462.1-1790-054A1-XM	●	●	●	●	●	●	17.90	51.10	73.00	123.00	18.00	140.00	120.39	3.26	2.85	20	h6	H9
462.1-1826-055A1-XM	●	●	●	●	●	●	18.26	57.10	79.00	131.00	20.00	140.00	128.34	3.32	3.13	20	h6	H9
462.1-1835-055A1-XM	●	●	●	●	●	●	18.35	57.00	79.00	131.00	20.00	140.00	128.33	3.34	3.11	20	h6	H9
462.1-1850-056A1-XM	●	●	●	●	●	●	18.50	57.00	79.00	131.00	20.00	140.00	128.31	3.37	3.08	20	h6	H9
462.1-1865-056A1-XM	●	●	●	●	●	●	18.65	56.90	79.00	131.00	20.00	140.00	128.29	3.39	3.05	20	h6	H9
462.1-1880-056A1-XM	●	●	●	●	●	●	18.80	56.80	79.00	131.00	20.00	140.00	128.26	3.42	3.02	20	h6	H9
462.1-1890-056A1-XM	●	●	●	●	●	●	18.90	56.80	79.00	131.00	20.00	140.00	128.25	3.44	3.01	20	h6	H9
462.1-1900-057A1-XM	●	●	●	●	●	●	19.00	56.70	79.00	131.00	20.00	140.00	128.23	3.46	2.98	20	h6	H9
462.1-1905-057A1-XM	●	●	●	●	●	●	19.05	56.70	79.00	131.00	20.00	140.00	128.23	3.47	2.98	20	h6	H9
462.1-1925-057A1-XM	●	●	●	●	●	●	19.25	56.60	79.00	131.00	20.00	140.00	128.20	3.50	2.94	20	h6	H9
462.1-1930-057A1-XM	●	●	●	●	●	●	19.30	56.60	79.00	131.00	20.00	140.00	128.19	3.51	2.93	20	h6	H9
462.1-1950-059A1-XM	●	●	●	●	●	●	19.50	56.50	79.00	131.00	20.00	140.00	128.16	3.54	2.90	20	h6	H9
462.1-1955-059A1-XM	●	●	●	●	●	●	19.55	56.40	79.00	131.00	20.00	140.00	128.15	3.56	2.88	20	h6	H9
462.1-1980-059A1-XM	●	●	●	●	●	●	19.80	56.30	79.00	131.00	20.00	140.00	128.12	3.60	2.84	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

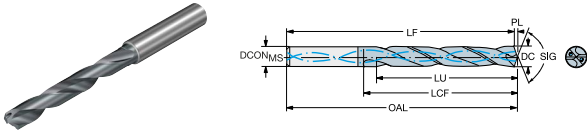
	P	M	K	N	S	H												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0600-018A1-XM	●	●	●	●	●	●	6.00	18.87	28.00	66.00	6.00	140.00	65.13	1.09	3.14	20	h6	H9
462.1-0800-024A1-XM	●	●	●	●	●	●	8.00	25.16	41.00	79.00	8.00	140.00	77.83	1.46	3.14	20	h6	H9
462.1-1000-030A1-XM	●	●	●	●	●	●	10.00	31.46	47.00	89.00	10.00	140.00	87.54	1.82	3.15	20	h6	H9
462.1-1200-036A1-XM	●	●	●	●	●	●	12.00	37.75	55.00	102.00	12.00	140.00	100.25	2.18	3.15	20	h6	H9
462.1-1400-042A1-XM	●	●	●	●	●	●	14.00	43.60	60.00	107.00	14.00	140.00	104.96	2.55	3.11	20	h6	H9
462.1-1600-048A1-XM	●	●	●	●	●	●	16.00	47.20	65.00	115.00	16.00	140.00	112.67	2.91	2.95	20	h6	H9
462.1-1800-054A1-XM	●	●	●	●	●	●	18.00	50.90	73.00	123.00	18.00	140.00	120.38	3.28	2.83	20	h6	H9
462.1-2000-060A1-XM	●	●	●	●	●	●	20.00	56.20	79.00	131.00	20.00	140.00	128.09	3.64	2.81	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

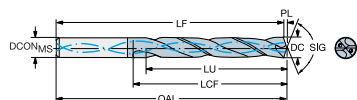
Métrica (mm)

	P	M	K	N	S												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0300-015A1-XM	●	●	●	●	●	3.00	15.44	28.00	66.00	6.00	140.00	65.56	0.55	5.15	20	h6	H9
462.1-0305-015A1-XM	●	●	●	●	●	3.05	15.69	28.00	66.00	6.00	140.00	65.56	0.56	5.15	20	h6	H9
462.1-0310-016A1-XM	●	●	●	●	●	3.10	15.95	28.00	66.00	6.00	140.00	65.55	0.56	5.15	20	h6	H9
462.1-0315-016A1-XM	●	●	●	●	●	3.15	16.21	28.00	66.00	6.00	140.00	65.54	0.57	5.15	20	h6	H9
462.1-0318-016A1-XM	●	●	●	●	●	3.17	16.36	28.00	66.00	6.00	140.00	65.54	0.58	5.15	20	h6	H9
462.1-0320-016A1-XM	●	●	●	●	●	3.20	16.47	28.00	66.00	6.00	140.00	65.53	0.58	5.15	20	h6	H9
462.1-0326-016A1-XM	●	●	●	●	●	3.26	16.77	28.00	66.00	6.00	140.00	65.53	0.59	5.14	20	h6	H9
462.1-0330-017A1-XM	●	●	●	●	●	3.30	16.98	28.00	66.00	6.00	140.00	65.52	0.60	5.15	20	h6	H9
462.1-0335-017A1-XM	●	●	●	●	●	3.35	17.24	28.00	66.00	6.00	140.00	65.51	0.61	5.15	20	h6	H9
462.1-0338-017A1-XM	●	●	●	●	●	3.38	17.39	28.00	66.00	6.00	140.00	65.51	0.62	5.14	20	h6	H9
462.1-0340-017A1-XM	●	●	●	●	●	3.40	17.49	28.00	66.00	6.00	140.00	65.50	0.62	5.14	20	h6	H9
462.1-0345-017A1-XM	●	●	●	●	●	3.45	17.75	28.00	66.00	6.00	140.00	65.50	0.63	5.14	20	h6	H9
462.1-0350-018A1-XM	●	●	●	●	●	3.50	18.01	28.00	66.00	6.00	140.00	65.49	0.64	5.15	20	h6	H9
462.1-0357-018A1-XM	●	●	●	●	●	3.57	18.37	28.00	66.00	6.00	140.00	65.48	0.65	5.14	20	h6	H9
462.1-0360-018A1-XM	●	●	●	●	●	3.60	18.52	28.00	66.00	6.00	140.00	65.48	0.66	5.14	20	h6	H9
462.1-0366-018A1-XM	●	●	●	●	●	3.66	18.83	28.00	66.00	6.00	140.00	65.47	0.67	5.15	20	h6	H9
462.1-0370-019A1-XM	●	●	●	●	●	3.70	19.04	28.00	66.00	6.00	140.00	65.46	0.67	5.15	20	h6	H9
462.1-0373-019A1-XM	●	●	●	●	●	3.73	19.19	28.00	66.00	6.00	140.00	65.46	0.68	5.14	20	h6	H9
462.1-0380-019A1-XM	●	●	●	●	●	3.80	19.55	36.00	74.00	6.00	140.00	73.45	0.69	5.14	20	h6	H9
462.1-0386-019A1-XM	●	●	●	●	●	3.86	19.86	36.00	74.00	6.00	140.00	73.44	0.70	5.14	20	h6	H9
462.1-0390-020A1-XM	●	●	●	●	●	3.90	20.07	36.00	74.00	6.00	140.00	73.43	0.71	5.15	20	h6	H9
462.1-0391-020A1-XM	●	●	●	●	●	3.91	20.12	36.00	74.00	6.00	140.00	73.43	0.71	5.14	20	h6	H9
462.1-0397-020A1-XM	●	●	●	●	●	3.97	20.43	36.00	74.00	6.00	140.00	73.42	0.72	5.15	20	h6	H9
462.1-0399-020A1-XM	●	●	●	●	●	3.99	20.53	36.00	74.00	6.00	140.00	73.42	0.73	5.15	20	h6	H9
462.1-0400-020A1-XM	●	●	●	●	●	4.00	20.58	36.00	74.00	6.00	140.00	73.42	0.73	5.14	20	h6	H9
462.1-0404-020A1-XM	●	●	●	●	●	4.04	20.79	36.00	74.00	6.00	140.00	73.41	0.74	5.15	20	h6	H9
462.1-0405-020A1-XM	●	●	●	●	●	4.05	20.84	36.00	74.00	6.00	140.00	73.41	0.74	5.15	20	h6	H9
462.1-0409-020A1-XM	●	●	●	●	●	4.09	21.05	36.00	74.00	6.00	140.00	73.40	0.74	5.15	20	h6	H9
462.1-0410-021A1-XM	●	●	●	●	●	4.10	21.10	36.00	74.00	6.00	140.00	73.40	0.75	5.15	20	h6	H9
462.1-0415-021A1-XM	●	●	●	●	●	4.15	21.35	36.00	74.00	6.00	140.00	73.40	0.76	5.14	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

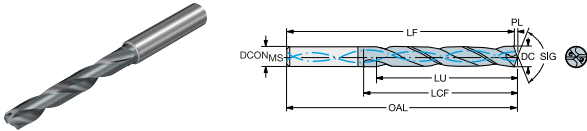
	P	M	K	N	S												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0420-021A1-XM	●	●	●	●	●	4.20	21.61	36.00	74.00	6.00	140.00	73.39	0.76	5.15	20	h6	H9
462.1-0422-021A1-XM	●	●	●	●	●	4.22	21.71	36.00	74.00	6.00	140.00	73.39	0.77	5.15	20	h6	H9
462.1-0425-021A1-XM	●	●	●	●	●	4.25	21.87	36.00	74.00	6.00	140.00	73.38	0.77	5.15	20	h6	H9
462.1-0430-022A1-XM	●	●	●	●	●	4.30	22.13	36.00	74.00	6.00	140.00	73.37	0.78	5.15	20	h6	H9
462.1-0431-022A1-XM	●	●	●	●	●	4.30	22.18	36.00	74.00	6.00	140.00	73.37	0.78	5.15	20	h6	H9
462.1-0435-022A1-XM	●	●	●	●	●	4.35	22.38	36.00	74.00	6.00	140.00	73.37	0.79	5.14	20	h6	H9
462.1-0437-022A1-XM	●	●	●	●	●	4.37	22.49	36.00	74.00	6.00	140.00	73.36	0.79	5.15	20	h6	H9
462.1-0439-022A1-XM	●	●	●	●	●	4.39	22.59	36.00	74.00	6.00	140.00	73.36	0.80	5.14	20	h6	H9
462.1-0440-022A1-XM	●	●	●	●	●	4.40	22.64	36.00	74.00	6.00	140.00	73.36	0.80	5.15	20	h6	H9
462.1-0445-022A1-XM	●	●	●	●	●	4.45	22.90	36.00	74.00	6.00	140.00	73.35	0.81	5.15	20	h6	H9
462.1-0450-023A1-XM	●	●	●	●	●	4.50	23.16	36.00	74.00	6.00	140.00	73.35	0.82	5.15	20	h6	H9
462.1-0457-023A1-XM	●	●	●	●	●	4.57	23.52	36.00	74.00	6.00	140.00	73.33	0.83	5.14	20	h6	H9
462.1-0460-023A1-XM	●	●	●	●	●	4.60	23.67	36.00	74.00	6.00	140.00	73.33	0.84	5.15	20	h6	H9
462.1-0462-023A1-XM	●	●	●	●	●	4.62	23.77	36.00	74.00	6.00	140.00	73.33	0.84	5.14	20	h6	H9
462.1-0470-024A1-XM	●	●	●	●	●	4.70	24.18	36.00	74.00	6.00	140.00	73.32	0.86	5.14	20	h6	H9
462.1-0476-024A1-XM	●	●	●	●	●	4.76	24.49	44.00	82.00	6.00	140.00	81.31	0.87	5.14	20	h6	H9
462.1-0480-024A1-XM	●	●	●	●	●	4.80	24.70	44.00	82.00	6.00	140.00	81.30	0.87	5.15	20	h6	H9
462.1-0485-024A1-XM	●	●	●	●	●	4.85	24.96	44.00	82.00	6.00	140.00	81.29	0.88	5.15	20	h6	H9
462.1-0490-025A1-XM	●	●	●	●	●	4.90	25.21	44.00	82.00	6.00	140.00	81.29	0.89	5.14	20	h6	H9
462.1-0492-025A1-XM	●	●	●	●	●	4.91	25.32	44.00	82.00	6.00	140.00	81.28	0.90	5.15	20	h6	H9
462.1-0498-025A1-XM	●	●	●	●	●	4.98	25.63	44.00	82.00	6.00	140.00	81.28	0.91	5.15	20	h6	H9
462.1-0500-025A1-XM	●	●	●	●	●	5.00	25.73	44.00	82.00	6.00	140.00	81.27	0.91	5.15	20	h6	H9
462.1-0505-025A1-XM	●	●	●	●	●	5.05	25.99	44.00	82.00	6.00	140.00	81.26	0.92	5.15	20	h6	H9
462.1-0506-025A1-XM	●	●	●	●	●	5.05	26.04	44.00	82.00	6.00	140.00	81.26	0.92	5.15	20	h6	H9
462.1-0510-026A1-XM	●	●	●	●	●	5.10	26.24	44.00	82.00	6.00	140.00	81.26	0.93	5.15	20	h6	H9
462.1-0511-026A1-XM	●	●	●	●	●	5.11	26.29	44.00	82.00	6.00	140.00	81.26	0.93	5.15	20	h6	H9
462.1-0516-026A1-XM	●	●	●	●	●	5.16	26.55	44.00	82.00	6.00	140.00	81.25	0.94	5.15	20	h6	H9
462.1-0518-026A1-XM	●	●	●	●	●	5.18	26.65	44.00	82.00	6.00	140.00	81.25	0.94	5.14	20	h6	H9
462.1-0520-026A1-XM	●	●	●	●	●	5.20	26.76	44.00	82.00	6.00	140.00	81.24	0.95	5.15	20	h6	H9
462.1-0522-026A1-XM	●	●	●	●	●	5.22	26.86	44.00	82.00	6.00	140.00	81.24	0.95	5.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

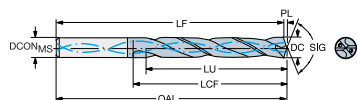
Métrica (mm)

	P	M	K	N	S												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0525-026A1-XM	●	●	●	●	●	5.25	27.01	44.00	82.00	6.00	140.00	81.24	0.96	5.14	20	h6	H9
462.1-0530-027A1-XM	●	●	●	●	●	5.30	27.27	44.00	82.00	6.00	140.00	81.23	0.96	5.15	20	h6	H9
462.1-0540-027A1-XM	●	●	●	●	●	5.40	27.79	44.00	82.00	6.00	140.00	81.21	0.98	5.15	20	h6	H9
462.1-0550-028A1-XM	●	●	●	●	●	5.50	28.30	44.00	82.00	6.00	140.00	81.20	1.00	5.15	20	h6	H9
462.1-0556-028A1-XM	●	●	●	●	●	5.56	28.61	44.00	82.00	6.00	140.00	81.19	1.01	5.15	20	h6	H9
462.1-0560-028A1-XM	●	●	●	●	●	5.60	28.82	44.00	82.00	6.00	140.00	81.18	1.02	5.15	20	h6	H9
462.1-0561-028A1-XM	●	●	●	●	●	5.61	28.87	44.00	82.00	6.00	140.00	81.18	1.02	5.14	20	h6	H9
462.1-0565-028A1-XM	●	●	●	●	●	5.65	29.07	44.00	82.00	6.00	140.00	81.18	1.03	5.15	20	h6	H9
462.1-0570-029A1-XM	●	●	●	●	●	5.70	29.33	44.00	82.00	6.00	140.00	81.17	1.04	5.15	20	h6	H9
462.1-0575-029A1-XM	●	●	●	●	●	5.75	29.59	44.00	82.00	6.00	140.00	81.16	1.05	5.15	20	h6	H9
462.1-0579-029A1-XM	●	●	●	●	●	5.79	29.79	44.00	82.00	6.00	140.00	81.16	1.05	5.14	20	h6	H9
462.1-0580-029A1-XM	●	●	●	●	●	5.80	29.84	44.00	82.00	6.00	140.00	81.16	1.06	5.14	20	h6	H9
462.1-0590-030A1-XM	●	●	●	●	●	5.90	30.36	44.00	82.00	6.00	140.00	81.14	1.07	5.15	20	h6	H9
462.1-0594-030A1-XM	●	●	●	●	●	5.94	30.56	44.00	82.00	6.00	140.00	81.14	1.08	5.14	20	h6	H9
462.1-0595-030A1-XM	●	●	●	●	●	5.95	30.62	44.00	82.00	6.00	140.00	81.13	1.08	5.14	20	h6	H9
462.1-0605-030A1-XM	●	●	●	●	●	6.05	31.13	53.00	91.00	8.00	140.00	90.12	1.10	5.15	20	h6	H9
462.1-0610-031A1-XM	●	●	●	●	●	6.10	31.39	53.00	91.00	8.00	140.00	90.11	1.11	5.15	20	h6	H9
462.1-0615-031A1-XM	●	●	●	●	●	6.15	31.65	53.00	91.00	8.00	140.00	90.11	1.12	5.15	20	h6	H9
462.1-0620-031A1-XM	●	●	●	●	●	6.20	31.90	53.00	91.00	8.00	140.00	90.10	1.13	5.15	20	h6	H9
462.1-0625-031A1-XM	●	●	●	●	●	6.25	32.16	53.00	91.00	8.00	140.00	90.09	1.14	5.15	20	h6	H9
462.1-0630-032A1-XM	●	●	●	●	●	6.30	32.42	53.00	91.00	8.00	140.00	90.08	1.15	5.15	20	h6	H9
462.1-0635-032A1-XM	●	●	●	●	●	6.35	32.67	53.00	91.00	8.00	140.00	90.08	1.16	5.14	20	h6	H9
462.1-0640-032A1-XM	●	●	●	●	●	6.40	32.93	53.00	91.00	8.00	140.00	90.07	1.16	5.15	20	h6	H9
462.1-0650-033A1-XM	●	●	●	●	●	6.50	33.45	53.00	91.00	8.00	140.00	90.05	1.18	5.15	20	h6	H9
462.1-0653-033A1-XM	●	●	●	●	●	6.53	33.60	53.00	91.00	8.00	140.00	90.05	1.19	5.15	20	h6	H9
462.1-0660-033A1-XM	●	●	●	●	●	6.60	33.96	53.00	91.00	8.00	140.00	90.04	1.20	5.15	20	h6	H9
462.1-0663-033A1-XM	●	●	●	●	●	6.63	34.12	53.00	91.00	8.00	140.00	90.04	1.21	5.15	20	h6	H9
462.1-0670-034A1-XM	●	●	●	●	●	6.70	34.48	53.00	91.00	8.00	140.00	90.03	1.22	5.15	20	h6	H9
462.1-0675-034A1-XM	●	●	●	●	●	6.75	34.73	53.00	91.00	8.00	140.00	90.02	1.23	5.15	20	h6	H9
462.1-0676-034A1-XM	●	●	●	●	●	6.76	34.78	53.00	91.00	8.00	140.00	90.02	1.23	5.15	20	h6	H9

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CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

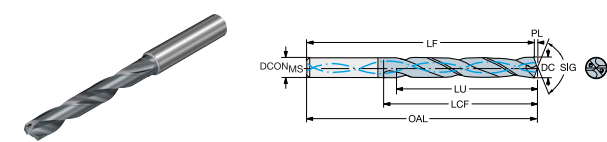
	P	M	K	N	S												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0680-034A1-XM	●	●	●	●	●	6.80	34.99	53.00	91.00	8.00	140.00	90.01	1.24	5.15	20	h6	H9
462.1-0685-034A1-XM	●	●	●	●	●	6.85	35.25	53.00	91.00	8.00	140.00	90.00	1.25	5.15	20	h6	H9
462.1-0690-035A1-XM	●	●	●	●	●	6.90	35.50	53.00	91.00	8.00	140.00	90.00	1.26	5.14	20	h6	H9
462.1-0691-035A1-XM	●	●	●	●	●	6.91	35.56	53.00	91.00	8.00	140.00	89.99	1.26	5.15	20	h6	H9
462.1-0700-035A1-XM	●	●	●	●	●	7.00	36.02	53.00	91.00	8.00	140.00	89.98	1.27	5.15	20	h6	H9
462.1-0704-035A1-XM	●	●	●	●	●	7.04	36.22	53.00	91.00	8.00	140.00	89.97	1.28	5.15	20	h6	H9
462.1-0710-036A1-XM	●	●	●	●	●	7.10	36.53	53.00	91.00	8.00	140.00	89.97	1.29	5.15	20	h6	H9
462.1-0714-036A1-XM	●	●	●	●	●	7.14	36.74	53.00	91.00	8.00	140.00	89.96	1.30	5.14	20	h6	H9
462.1-0720-036A1-XM	●	●	●	●	●	7.20	37.05	53.00	91.00	8.00	140.00	89.95	1.31	5.15	20	h6	H9
462.1-0725-036A1-XM	●	●	●	●	●	7.25	37.31	53.00	91.00	8.00	140.00	89.94	1.32	5.15	20	h6	H9
462.1-0730-037A1-XM	●	●	●	●	●	7.30	37.56	53.00	91.00	8.00	140.00	89.94	1.33	5.15	20	h6	H9
462.1-0737-037A1-XM	●	●	●	●	●	7.37	37.92	53.00	91.00	8.00	140.00	89.93	1.34	5.15	20	h6	H9
462.1-0740-037A1-XM	●	●	●	●	●	7.40	38.08	53.00	91.00	8.00	140.00	89.92	1.35	5.15	20	h6	H9
462.1-0745-037A1-XM	●	●	●	●	●	7.45	38.33	53.00	91.00	8.00	140.00	89.92	1.36	5.14	20	h6	H9
462.1-0749-037A1-XM	●	●	●	●	●	7.49	38.54	53.00	91.00	8.00	140.00	89.91	1.36	5.14	20	h6	H9
462.1-0750-038A1-XM	●	●	●	●	●	7.50	38.59	53.00	91.00	8.00	140.00	89.91	1.36	5.15	20	h6	H9
462.1-0754-038A1-XM	●	●	●	●	●	7.54	38.80	53.00	91.00	8.00	140.00	89.90	1.37	5.15	20	h6	H9
462.1-0760-038A1-XM	●	●	●	●	●	7.60	39.11	53.00	91.00	8.00	140.00	89.89	1.38	5.15	20	h6	H9
462.1-0767-038A1-XM	●	●	●	●	●	7.67	39.47	53.00	91.00	8.00	140.00	89.88	1.40	5.15	20	h6	H9
462.1-0770-039A1-XM	●	●	●	●	●	7.70	39.62	53.00	91.00	8.00	140.00	89.88	1.40	5.15	20	h6	H9
462.1-0780-039A1-XM	●	●	●	●	●	7.80	40.14	53.00	91.00	8.00	140.00	89.86	1.42	5.15	20	h6	H9
462.1-0790-040A1-XM	●	●	●	●	●	7.90	40.65	53.00	91.00	8.00	140.00	89.85	1.44	5.15	20	h6	H9
462.1-0794-040A1-XM	●	●	●	●	●	7.94	40.86	53.00	91.00	8.00	140.00	89.84	1.44	5.15	20	h6	H9
462.1-0803-040A1-XM	●	●	●	●	●	8.03	41.32	61.00	103.00	10.00	140.00	101.83	1.46	5.15	20	h6	H9
462.1-0805-040A1-XM	●	●	●	●	●	8.05	41.42	61.00	103.00	10.00	140.00	101.83	1.46	5.15	20	h6	H9
462.1-0810-041A1-XM	●	●	●	●	●	8.10	41.68	61.00	103.00	10.00	140.00	101.82	1.47	5.15	20	h6	H9
462.1-0815-041A1-XM	●	●	●	●	●	8.15	41.94	61.00	103.00	10.00	140.00	101.81	1.48	5.15	20	h6	H9
462.1-0820-041A1-XM	●	●	●	●	●	8.20	42.19	61.00	103.00	10.00	140.00	101.81	1.49	5.15	20	h6	H9
462.1-0825-041A1-XM	●	●	●	●	●	8.25	42.45	61.00	103.00	10.00	140.00	101.80	1.50	5.15	20	h6	H9
462.1-0830-042A1-XM	●	●	●	●	●	8.30	42.71	61.00	103.00	10.00	140.00	101.79	1.51	5.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

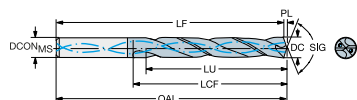
Métrica (mm)

	P	M	K	N	S												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0833-042A1-XM	●	●	●	●	●	8.33	42.86	61.00	103.00	10.00	140.00	101.79	1.52	5.14	20	h6	H9
462.1-0840-042A1-XM	●	●	●	●	●	8.40	43.22	61.00	103.00	10.00	140.00	101.78	1.53	5.15	20	h6	H9
462.1-0843-042A1-XM	●	●	●	●	●	8.43	43.38	61.00	103.00	10.00	140.00	101.77	1.53	5.14	20	h6	H9
462.1-0850-043A1-XM	●	●	●	●	●	8.50	43.74	61.00	103.00	10.00	140.00	101.76	1.55	5.15	20	h6	H9
462.1-0855-043A1-XM	●	●	●	●	●	8.55	43.99	61.00	103.00	10.00	140.00	101.75	1.56	5.15	20	h6	H9
462.1-0860-043A1-XM	●	●	●	●	●	8.60	44.25	61.00	103.00	10.00	140.00	101.75	1.57	5.15	20	h6	H9
462.1-0861-043A1-XM	●	●	●	●	●	8.61	44.30	61.00	103.00	10.00	140.00	101.75	1.57	5.14	20	h6	H9
462.1-0865-043A1-XM	●	●	●	●	●	8.65	44.51	61.00	103.00	10.00	140.00	101.74	1.57	5.15	20	h6	H9
462.1-0870-044A1-XM	●	●	●	●	●	8.70	44.77	61.00	103.00	10.00	140.00	101.73	1.58	5.15	20	h6	H9
462.1-0873-044A1-XM	●	●	●	●	●	8.73	44.92	61.00	103.00	10.00	140.00	101.73	1.59	5.14	20	h6	H9
462.1-0880-044A1-XM	●	●	●	●	●	8.80	45.28	61.00	103.00	10.00	140.00	101.72	1.60	5.15	20	h6	H9
462.1-0884-044A1-XM	●	●	●	●	●	8.84	45.49	61.00	103.00	10.00	140.00	101.71	1.61	5.15	20	h6	H9
462.1-0890-045A1-XM	●	●	●	●	●	8.90	45.80	61.00	103.00	10.00	140.00	101.70	1.62	5.15	20	h6	H9
462.1-0900-045A1-XM	●	●	●	●	●	9.00	46.31	61.00	103.00	10.00	140.00	101.69	1.64	5.15	20	h6	H9
462.1-0905-045A1-XM	●	●	●	●	●	9.05	46.57	61.00	103.00	10.00	140.00	101.68	1.65	5.15	20	h6	H9
462.1-0909-045A1-XM	●	●	●	●	●	9.09	46.77	61.00	103.00	10.00	140.00	101.68	1.65	5.14	20	h6	H9
462.1-0910-046A1-XM	●	●	●	●	●	9.10	46.82	61.00	103.00	10.00	140.00	101.68	1.66	5.15	20	h6	H9
462.1-0913-046A1-XM	●	●	●	●	●	9.13	46.98	61.00	103.00	10.00	140.00	101.67	1.66	5.15	20	h6	H9
462.1-0920-046A1-XM	●	●	●	●	●	9.20	47.34	61.00	103.00	10.00	140.00	101.66	1.67	5.15	20	h6	H9
462.1-0925-046A1-XM	●	●	●	●	●	9.25	47.60	61.00	103.00	10.00	140.00	101.65	1.68	5.15	20	h6	H9
462.1-0930-047A1-XM	●	●	●	●	●	9.30	47.85	61.00	103.00	10.00	140.00	101.65	1.69	5.15	20	h6	H9
462.1-0935-047A1-XM	●	●	●	●	●	9.35	48.11	61.00	103.00	10.00	140.00	101.64	1.70	5.15	20	h6	H9
462.1-0940-047A1-XM	●	●	●	●	●	9.40	48.37	61.00	103.00	10.00	140.00	101.63	1.71	5.15	20	h6	H9
462.1-0950-048A1-XM	●	●	●	●	●	9.50	48.88	61.00	103.00	10.00	140.00	101.62	1.73	5.15	20	h6	H9
462.1-0953-048A1-XM	●	●	●	●	●	9.52	49.04	61.00	103.00	10.00	140.00	101.61	1.73	5.15	20	h6	H9
462.1-0958-048A1-XM	●	●	●	●	●	9.58	49.29	61.00	103.00	10.00	140.00	101.61	1.74	5.15	20	h6	H9
462.1-0960-048A1-XM	●	●	●	●	●	9.60	49.40	61.00	103.00	10.00	140.00	101.60	1.75	5.15	20	h6	H9
462.1-0965-048A1-XM	●	●	●	●	●	9.65	49.65	61.00	103.00	10.00	140.00	101.60	1.76	5.15	20	h6	H9
462.1-0970-049A1-XM	●	●	●	●	●	9.70	49.91	61.00	103.00	10.00	140.00	101.59	1.77	5.15	20	h6	H9
462.1-0980-049A1-XM	●	●	●	●	●	9.80	50.30	61.00	103.00	10.00	140.00	101.57	1.78	5.13	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

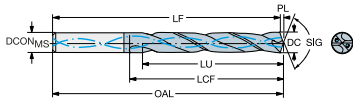
	P	M	K	N	S												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0990-050A1-XM	●	●	●	●	●	9.90	50.20	61.00	103.00	10.00	140.00	101.56	1.80	5.07	20	h6	H9
462.1-0992-050A1-XM	●	●	●	●	●	9.92	50.20	61.00	103.00	10.00	140.00	101.56	1.81	5.06	20	h6	H9
462.1-1005-050A1-XM	●	●	●	●	●	10.05	51.71	71.00	118.00	12.00	140.00	116.54	1.83	5.15	20	h6	H9
462.1-1008-050A1-XM	●	●	●	●	●	10.08	51.87	71.00	118.00	12.00	140.00	116.53	1.83	5.14	20	h6	H9
462.1-1010-051A1-XM	●	●	●	●	●	10.10	51.97	71.00	118.00	12.00	140.00	116.53	1.84	5.15	20	h6	H9
462.1-1020-051A1-XM	●	●	●	●	●	10.20	52.48	71.00	118.00	12.00	140.00	116.51	1.86	5.15	20	h6	H9
462.1-1026-051A1-XM	●	●	●	●	●	10.26	52.79	71.00	118.00	12.00	140.00	116.51	1.87	5.14	20	h6	H9
462.1-1030-052A1-XM	●	●	●	●	●	10.30	53.00	71.00	118.00	12.00	140.00	116.50	1.87	5.15	20	h6	H9
462.1-1032-052A1-XM	●	●	●	●	●	10.32	53.10	71.00	118.00	12.00	140.00	116.50	1.88	5.15	20	h6	H9
462.1-1040-052A1-XM	●	●	●	●	●	10.40	53.51	71.00	118.00	12.00	140.00	116.49	1.89	5.15	20	h6	H9
462.1-1045-052A1-XM	●	●	●	●	●	10.45	53.77	71.00	118.00	12.00	140.00	116.48	1.90	5.15	20	h6	H9
462.1-1049-052A1-XM	●	●	●	●	●	10.49	53.98	71.00	118.00	12.00	140.00	116.47	1.91	5.15	20	h6	H9
462.1-1050-053A1-XM	●	●	●	●	●	10.50	54.03	71.00	118.00	12.00	140.00	116.47	1.91	5.15	20	h6	H9
462.1-1055-053A1-XM	●	●	●	●	●	10.55	54.29	71.00	118.00	12.00	140.00	116.46	1.92	5.15	20	h6	H9
462.1-1060-053A1-XM	●	●	●	●	●	10.60	54.54	71.00	118.00	12.00	140.00	116.46	1.93	5.15	20	h6	H9
462.1-1065-053A1-XM	●	●	●	●	●	10.65	54.80	71.00	118.00	12.00	140.00	116.45	1.94	5.15	20	h6	H9
462.1-1070-054A1-XM	●	●	●	●	●	10.70	55.06	71.00	118.00	12.00	140.00	116.44	1.95	5.15	20	h6	H9
462.1-1072-054A1-XM	●	●	●	●	●	10.72	55.16	71.00	118.00	12.00	140.00	116.44	1.95	5.15	20	h6	H9
462.1-1075-054A1-XM	●	●	●	●	●	10.75	55.32	71.00	118.00	12.00	140.00	116.43	1.96	5.15	20	h6	H9
462.1-1080-054A1-XM	●	●	●	●	●	10.80	55.57	71.00	118.00	12.00	140.00	116.43	1.97	5.15	20	h6	H9
462.1-1090-055A1-XM	●	●	●	●	●	10.90	56.09	71.00	118.00	12.00	140.00	116.41	1.98	5.15	20	h6	H9
462.1-1100-055A1-XM	●	●	●	●	●	11.00	56.60	71.00	118.00	12.00	140.00	116.40	2.00	5.15	20	h6	H9
462.1-1111-056A1-XM	●	●	●	●	●	11.11	57.17	71.00	118.00	12.00	140.00	116.38	2.02	5.14	20	h6	H9
462.1-1120-056A1-XM	●	●	●	●	●	11.20	57.63	71.00	118.00	12.00	140.00	116.37	2.04	5.15	20	h6	H9
462.1-1130-057A1-XM	●	●	●	●	●	11.30	58.15	71.00	118.00	12.00	140.00	116.36	2.06	5.15	20	h6	H9
462.1-1140-057A1-XM	●	●	●	●	●	11.40	58.60	71.00	118.00	12.00	140.00	116.34	2.07	5.14	20	h6	H9
462.1-1150-058A1-XM	●	●	●	●	●	11.50	58.50	71.00	118.00	12.00	140.00	116.33	2.09	5.09	20	h6	H9
462.1-1151-058A1-XM	●	●	●	●	●	11.51	58.50	71.00	118.00	12.00	140.00	116.32	2.09	5.08	20	h6	H9
462.1-1155-058A1-XM	●	●	●	●	●	11.55	58.40	71.00	118.00	12.00	140.00	116.32	2.10	5.06	20	h6	H9
462.1-1160-058A1-XM	●	●	●	●	●	11.60	58.40	71.00	118.00	12.00	140.00	116.31	2.11	5.03	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)



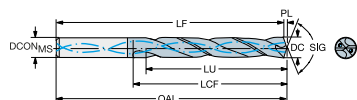
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1170-059A1-XM	●	●	●	●	●	11.70	58.30	71.00	118.00	12.00	140.00	116.30	2.13	4.98	20	h6	H9
462.1-1180-059A1-XM	●	●	●	●	●	11.80	58.20	71.00	118.00	12.00	140.00	116.28	2.15	4.93	20	h6	H9
462.1-1191-060A1-XM	●	●	●	●	●	11.91	58.10	71.00	118.00	12.00	140.00	116.27	2.17	4.88	20	h6	H9
462.1-1205-060A1-XM	●	●	●	●	●	12.05	62.00	77.00	124.00	14.00	140.00	122.25	2.19	5.15	20	h6	H9
462.1-1210-060A1-XM	●	●	●	●	●	12.10	62.26	77.00	124.00	14.00	140.00	122.24	2.20	5.15	20	h6	H9
462.1-1220-061A1-XM	●	●	●	●	●	12.20	62.78	77.00	124.00	14.00	140.00	122.22	2.22	5.15	20	h6	H9
462.1-1225-061A1-XM	●	●	●	●	●	12.25	62.70	77.00	124.00	14.00	140.00	122.22	2.23	5.12	20	h6	H9
462.1-1230-062A1-XM	●	●	●	●	●	12.30	62.70	77.00	124.00	14.00	140.00	122.21	2.24	5.10	20	h6	H9
462.1-1240-062A1-XM	●	●	●	●	●	12.40	62.60	77.00	124.00	14.00	140.00	122.19	2.26	5.05	20	h6	H9
462.1-1250-063A1-XM	●	●	●	●	●	12.50	62.40	77.00	124.00	14.00	140.00	122.18	2.27	4.99	20	h6	H9
462.1-1260-063A1-XM	●	●	●	●	●	12.60	62.30	77.00	124.00	14.00	140.00	122.17	2.29	4.94	20	h6	H9
462.1-1270-064A1-XM	●	●	●	●	●	12.70	62.20	77.00	124.00	14.00	140.00	122.15	2.31	4.90	20	h6	H9
462.1-1275-064A1-XM	●	●	●	●	●	12.75	62.10	77.00	124.00	14.00	140.00	122.14	2.32	4.87	20	h6	H9
462.1-1280-064A1-XM	●	●	●	●	●	12.80	62.10	77.00	124.00	14.00	140.00	122.14	2.33	4.85	20	h6	H9
462.1-1290-065A1-XM	●	●	●	●	●	12.90	62.00	77.00	124.00	14.00	140.00	122.12	2.35	4.81	20	h6	H9
462.1-1300-065A1-XM	●	●	●	●	●	13.00	61.80	77.00	124.00	14.00	140.00	122.11	2.37	4.75	20	h6	H9
462.1-1310-066A1-XM	●	●	●	●	●	13.10	61.70	77.00	124.00	14.00	140.00	122.09	2.38	4.71	20	h6	H9
462.1-1325-066A1-XM	●	●	●	●	●	13.25	61.50	77.00	124.00	14.00	140.00	122.07	2.41	4.64	20	h6	H9
462.1-1330-067A1-XM	●	●	●	●	●	13.30	61.50	77.00	124.00	14.00	140.00	122.06	2.42	4.62	20	h6	H9
462.1-1340-067A1-XM	●	●	●	●	●	13.40	61.30	77.00	124.00	14.00	140.00	122.05	2.44	4.57	20	h6	H9
462.1-1349-061A1-XM	●	●	●	●	●	13.49	61.20	77.00	124.00	14.00	140.00	122.04	2.46	4.54	20	h6	H9
462.1-1350-061A1-XM	●	●	●	●	●	13.50	61.20	77.00	124.00	14.00	140.00	122.04	2.46	4.53	20	h6	H9
462.1-1355-061A1-XM	●	●	●	●	●	13.55	61.20	77.00	124.00	14.00	140.00	122.03	2.47	4.52	20	h6	H9
462.1-1365-061A1-XM	●	●	●	●	●	13.65	61.00	77.00	124.00	14.00	140.00	122.01	2.48	4.47	20	h6	H9
462.1-1370-061A1-XM	●	●	●	●	●	13.70	61.00	77.00	124.00	14.00	140.00	122.00	2.49	4.45	20	h6	H9
462.1-1375-062A1-XM	●	●	●	●	●	13.75	60.90	77.00	124.00	14.00	140.00	122.00	2.50	4.43	20	h6	H9
462.1-1380-062A1-XM	●	●	●	●	●	13.80	60.90	77.00	124.00	14.00	140.00	121.99	2.51	4.41	20	h6	H9
462.1-1389-063A1-XM	●	●	●	●	●	13.89	60.80	77.00	124.00	14.00	140.00	121.98	2.53	4.38	20	h6	H9
462.1-1410-063A1-XM	●	●	●	●	●	14.10	66.90	83.00	133.00	16.00	140.00	130.95	2.57	4.74	20	h6	H9
462.1-1420-063A1-XM	●	●	●	●	●	14.20	66.80	83.00	133.00	16.00	140.00	130.93	2.58	4.70	20	h6	H9



● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

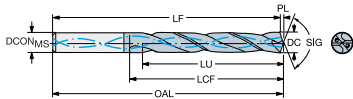
	P	M	K	N	S												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1425-071A1-XM	●	●	●	●	●	14.25	66.80	83.00	133.00	16.00	140.00	130.93	2.59	4.69	20	h6	H9
462.1-1429-072A1-XM	●	●	●	●	●	14.29	66.70	83.00	133.00	16.00	140.00	130.92	2.60	4.67	20	h6	H9
462.1-1430-072A1-XM	●	●	●	●	●	14.30	66.70	83.00	133.00	16.00	140.00	130.92	2.60	4.66	20	h6	H9
462.1-1450-073A1-XM	●	●	●	●	●	14.50	66.50	83.00	133.00	16.00	140.00	130.89	2.64	4.59	20	h6	H9
462.1-1455-073A1-XM	●	●	●	●	●	14.55	66.50	83.00	133.00	16.00	140.00	130.88	2.65	4.57	20	h6	H9
462.1-1460-073A1-XM	●	●	●	●	●	14.60	66.40	83.00	133.00	16.00	140.00	130.87	2.66	4.55	20	h6	H9
462.1-1468-073A1-XM	●	●	●	●	●	14.68	66.40	83.00	133.00	16.00	140.00	130.86	2.67	4.52	20	h6	H9
462.1-1470-073A1-XM	●	●	●	●	●	14.70	66.40	83.00	133.00	16.00	140.00	130.86	2.67	4.52	20	h6	H9
462.1-1475-066A1-XM	●	●	●	●	●	14.75	66.30	83.00	133.00	16.00	140.00	130.85	2.68	4.49	20	h6	H9
462.1-1480-067A1-XM	●	●	●	●	●	14.80	66.30	83.00	133.00	16.00	140.00	130.85	2.69	4.48	20	h6	H9
462.1-1500-068A1-XM	●	●	●	●	●	15.00	66.10	83.00	133.00	16.00	140.00	130.82	2.73	4.41	20	h6	H9
462.1-1508-068A1-XM	●	●	●	●	●	15.08	66.00	83.00	133.00	16.00	140.00	130.80	2.74	4.38	20	h6	H9
462.1-1510-068A1-XM	●	●	●	●	●	15.10	66.00	83.00	133.00	16.00	140.00	130.80	2.75	4.37	20	h6	H9
462.1-1525-069A1-XM	●	●	●	●	●	15.25	65.90	83.00	133.00	16.00	140.00	130.78	2.78	4.32	20	h6	H9
462.1-1530-069A1-XM	●	●	●	●	●	15.30	65.80	83.00	133.00	16.00	140.00	130.77	2.78	4.30	20	h6	H9
462.1-1548-070A1-XM	●	●	●	●	●	15.48	65.60	83.00	133.00	16.00	140.00	130.75	2.82	4.24	20	h6	H9
462.1-1550-070A1-XM	●	●	●	●	●	15.50	65.60	83.00	133.00	16.00	140.00	130.74	2.82	4.23	20	h6	H9
462.1-1555-070A1-XM	●	●	●	●	●	15.55	65.60	83.00	133.00	16.00	140.00	130.74	2.83	4.22	20	h6	H9
462.1-1560-070A1-XM	●	●	●	●	●	15.60	65.50	83.00	133.00	16.00	140.00	130.73	2.84	4.20	20	h6	H9
462.1-1570-070A1-XM	●	●	●	●	●	15.70	65.50	83.00	133.00	16.00	140.00	130.71	2.86	4.17	20	h6	H9
462.1-1580-071A1-XM	●	●	●	●	●	15.80	65.40	83.00	133.00	16.00	140.00	130.70	2.88	4.14	20	h6	H9
462.1-1588-071A1-XM	●	●	●	●	●	15.88	65.30	83.00	133.00	16.00	140.00	130.69	2.89	4.11	20	h6	H9
462.1-1608-072A1-XM	●	●	●	●	●	16.08	73.70	93.00	143.00	18.00	140.00	140.66	2.93	4.58	20	h6	H9
462.1-1610-072A1-XM	●	●	●	●	●	16.10	73.70	93.00	143.00	18.00	140.00	140.66	2.93	4.58	20	h6	H9
462.1-1627-081A1-XM	●	●	●	●	●	16.27	73.50	93.00	143.00	18.00	140.00	140.63	2.96	4.52	20	h6	H9
462.1-1630-073A1-XM	●	●	●	●	●	16.30	73.40	93.00	143.00	18.00	140.00	140.63	2.97	4.50	20	h6	H9
462.1-1650-074A1-XM	●	●	●	●	●	16.50	73.10	93.00	143.00	18.00	140.00	140.60	3.00	4.43	20	h6	H9
462.1-1655-074A1-XM	●	●	●	●	●	16.55	73.10	93.00	143.00	18.00	140.00	140.59	3.01	4.42	20	h6	H9
462.1-1667-075A1-XM	●	●	●	●	●	16.67	72.90	93.00	143.00	18.00	140.00	140.57	3.03	4.37	20	h6	H9
462.1-1675-075A1-XM	●	●	●	●	●	16.75	72.80	93.00	143.00	18.00	140.00	140.56	3.05	4.35	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

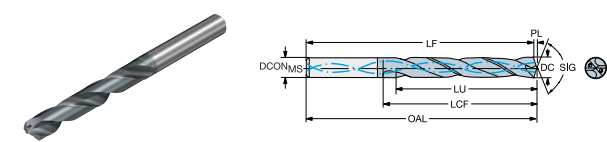
	P	M	K	N	S
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM
462.1-1680-076A1-XM	●	●	●	●	●
462.1-1690-076A1-XM	●	●	●	●	●
462.1-1700-077A1-XM	●	●	●	●	●
462.1-1707-077A1-XM	●	●	●	●	●
462.1-1710-077A1-XM	●	●	●	●	●
462.1-1730-078A1-XM	●	●	●	●	●
462.1-1746-079A1-XM	●	●	●	●	●
462.1-1750-079A1-XM	●	●	●	●	●
462.1-1755-079A1-XM	●	●	●	●	●
462.1-1780-080A1-XM	●	●	●	●	●
462.1-1786-080A1-XM	●	●	●	●	●
462.1-1790-081A1-XM	●	●	●	●	●
462.1-1826-082A1-XM	●	●	●	●	●
462.1-1835-083A1-XM	●	●	●	●	●
462.1-1850-083A1-XM	●	●	●	●	●
462.1-1865-084A1-XM	●	●	●	●	●
462.1-1880-084A1-XM	●	●	●	●	●
462.1-1890-085A1-XM	●	●	●	●	●
462.1-1900-086A1-XM	●	●	●	●	●
462.1-1905-086A1-XM	●	●	●	●	●
462.1-1925-087A1-XM	●	●	●	●	●
462.1-1930-087A1-XM	●	●	●	●	●
462.1-1950-088A1-XM	●	●	●	●	●
462.1-1955-088A1-XM	●	●	●	●	●
462.1-1980-089A1-XM	●	●	●	●	●

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

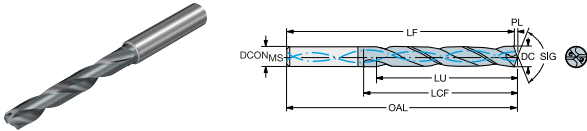
	P	M	K	N	S												
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0600-030A1-XM	●	●	●	●	●	6.00	30.87	44.00	82.00	6.00	140.00	81.13	1.09	5.14	20	h6	H9
462.1-0800-040A1-XM	●	●	●	●	●	8.00	41.16	53.00	91.00	8.00	140.00	89.83	1.46	5.14	20	h6	H9
462.1-1000-050A1-XM	●	●	●	●	●	10.00	50.10	61.00	103.00	10.00	140.00	101.54	1.82	5.01	20	h6	H9
462.1-1200-060A1-XM	●	●	●	●	●	12.00	58.10	71.00	118.00	12.00	140.00	116.25	2.18	4.84	20	h6	H9
462.1-1400-063A1-XM	●	●	●	●	●	14.00	60.60	77.00	124.00	14.00	140.00	121.96	2.55	4.33	20	h6	H9
462.1-1600-072A1-XM	●	●	●	●	●	16.00	65.20	83.00	133.00	16.00	140.00	130.67	2.91	4.07	20	h6	H9
462.1-1800-081A1-XM	●	●	●	●	●	18.00	70.90	93.00	143.00	18.00	140.00	140.38	3.28	3.94	20	h6	H9
462.1-2000-090A1-XM	●	●	●	●	●	20.00	78.20	101.00	153.00	20.00	140.00	150.09	3.64	3.91	20	h6	H9

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CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

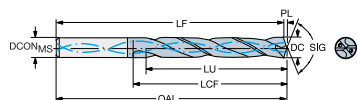
Métrica (mm)

	P	M	K	N												
Código para pedido	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0300-023A1-XM	●	●	●	●	3.00	24.44	37.00	79.00	6.00	140.00	78.56	0.55	8.15	20	h6	H9
462.1-0305-023A1-XM	●	●	●	●	3.05	24.84	37.00	79.00	6.00	140.00	78.56	0.56	8.15	20	h6	H9
462.1-0310-023A1-XM	●	●	●	●	3.10	25.25	37.00	79.00	6.00	140.00	78.55	0.56	8.15	20	h6	H9
462.1-0315-023A1-XM	●	●	●	●	3.15	25.66	37.00	79.00	6.00	140.00	78.54	0.57	8.15	20	h6	H9
462.1-0318-024A1-XM	●	●	●	●	3.17	25.90	37.00	79.00	6.00	140.00	78.54	0.58	8.16	20	h6	H9
462.1-0320-024A1-XM	●	●	●	●	3.20	26.07	37.00	79.00	6.00	140.00	78.53	0.58	8.15	20	h6	H9
462.1-0326-024A1-XM	●	●	●	●	3.26	26.55	37.00	79.00	6.00	140.00	78.53	0.59	8.13	20	h6	H9
462.1-0330-025A1-XM	●	●	●	●	3.30	26.88	37.00	79.00	6.00	140.00	78.52	0.60	8.15	20	h6	H9
462.1-0335-025A1-XM	●	●	●	●	3.35	27.29	37.00	79.00	6.00	140.00	78.51	0.61	8.15	20	h6	H9
462.1-0338-025A1-XM	●	●	●	●	3.38	27.53	37.00	79.00	6.00	140.00	78.51	0.62	8.14	20	h6	H9
462.1-0340-026A1-XM	●	●	●	●	3.40	27.69	37.00	79.00	6.00	140.00	78.50	0.62	8.14	20	h6	H9
462.1-0345-026A1-XM	●	●	●	●	3.45	28.10	37.00	79.00	6.00	140.00	78.50	0.63	8.14	20	h6	H9
462.1-0350-026A1-XM	●	●	●	●	3.50	28.51	37.00	79.00	6.00	140.00	78.49	0.64	8.15	20	h6	H9
462.1-0357-027A1-XM	●	●	●	●	3.57	29.08	37.00	79.00	6.00	140.00	78.48	0.65	8.14	20	h6	H9
462.1-0360-027A1-XM	●	●	●	●	3.60	29.32	37.00	79.00	6.00	140.00	78.48	0.66	8.14	20	h6	H9
462.1-0366-027A1-XM	●	●	●	●	3.66	29.81	37.00	79.00	6.00	140.00	78.47	0.67	8.15	20	h6	H9
462.1-0370-028A1-XM	●	●	●	●	3.70	30.14	37.00	79.00	6.00	140.00	78.46	0.67	8.15	20	h6	H9
462.1-0373-028A1-XM	●	●	●	●	3.73	30.38	37.00	79.00	6.00	140.00	78.46	0.68	8.14	20	h6	H9
462.1-0380-029A1-XM	●	●	●	●	3.80	30.95	48.00	90.00	6.00	140.00	89.45	0.69	8.14	20	h6	H9
462.1-0386-029A1-XM	●	●	●	●	3.86	31.44	48.00	90.00	6.00	140.00	89.44	0.70	8.14	20	h6	H9
462.1-0390-029A1-XM	●	●	●	●	3.90	31.77	48.00	90.00	6.00	140.00	89.43	0.71	8.15	20	h6	H9
462.1-0391-029A1-XM	●	●	●	●	3.91	31.85	48.00	90.00	6.00	140.00	89.43	0.71	8.14	20	h6	H9
462.1-0397-030A1-XM	●	●	●	●	3.97	32.34	48.00	90.00	6.00	140.00	89.42	0.72	8.15	20	h6	H9
462.1-0399-030A1-XM	●	●	●	●	3.99	32.50	48.00	90.00	6.00	140.00	89.42	0.73	8.15	20	h6	H9
462.1-0400-030A1-XM	●	●	●	●	4.00	32.58	48.00	90.00	6.00	140.00	89.42	0.73	8.15	20	h6	H9
462.1-0404-030A1-XM	●	●	●	●	4.04	32.91	48.00	90.00	6.00	140.00	89.41	0.74	8.15	20	h6	H9
462.1-0405-030A1-XM	●	●	●	●	4.05	32.99	48.00	90.00	6.00	140.00	89.41	0.74	8.15	20	h6	H9
462.1-0409-030A1-XM	●	●	●	●	4.09	33.32	48.00	90.00	6.00	140.00	89.40	0.74	8.15	20	h6	H9
462.1-0410-031A1-XM	●	●	●	●	4.10	33.40	48.00	90.00	6.00	140.00	89.40	0.75	8.15	20	h6	H9
462.1-0415-031A1-XM	●	●	●	●	4.15	33.80	48.00	90.00	6.00	140.00	89.40	0.76	8.14	20	h6	H9

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CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

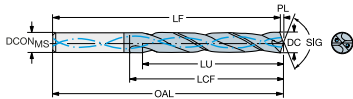
	P	M	K	N												
Código para pedido	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0420-032A1-XM	●	●	●	●	4.20	34.21	48.00	90.00	6.00	140.00	89.39	0.76	8.15	20	h6	H9
462.1-0422-032A1-XM	●	●	●	●	4.22	34.37	48.00	90.00	6.00	140.00	89.39	0.77	8.15	20	h6	H9
462.1-0425-032A1-XM	●	●	●	●	4.25	34.62	48.00	90.00	6.00	140.00	89.38	0.77	8.15	20	h6	H9
462.1-0430-032A1-XM	●	●	●	●	4.30	35.03	48.00	90.00	6.00	140.00	89.37	0.78	8.15	20	h6	H9
462.1-0431-032A1-XM	●	●	●	●	4.30	35.11	48.00	90.00	6.00	140.00	89.37	0.78	8.16	20	h6	H9
462.1-0435-032A1-XM	●	●	●	●	4.35	35.43	48.00	90.00	6.00	140.00	89.37	0.79	8.14	20	h6	H9
462.1-0437-033A1-XM	●	●	●	●	4.37	35.60	48.00	90.00	6.00	140.00	89.36	0.79	8.15	20	h6	H9
462.1-0439-033A1-XM	●	●	●	●	4.39	35.76	48.00	90.00	6.00	140.00	89.36	0.80	8.14	20	h6	H9
462.1-0440-033A1-XM	●	●	●	●	4.40	35.84	48.00	90.00	6.00	140.00	89.36	0.80	8.15	20	h6	H9
462.1-0445-033A1-XM	●	●	●	●	4.45	36.25	48.00	90.00	6.00	140.00	89.35	0.81	8.15	20	h6	H9
462.1-0450-034A1-XM	●	●	●	●	4.50	36.66	48.00	90.00	6.00	140.00	89.35	0.82	8.15	20	h6	H9
462.1-0457-034A1-XM	●	●	●	●	4.57	37.23	48.00	90.00	6.00	140.00	89.33	0.83	8.14	20	h6	H9
462.1-0460-035A1-XM	●	●	●	●	4.60	37.47	48.00	90.00	6.00	140.00	89.33	0.84	8.15	20	h6	H9
462.1-0462-035A1-XM	●	●	●	●	4.62	37.63	48.00	90.00	6.00	140.00	89.33	0.84	8.14	20	h6	H9
462.1-0470-035A1-XM	●	●	●	●	4.70	38.28	48.00	90.00	6.00	140.00	89.32	0.86	8.14	20	h6	H9
462.1-0476-036A1-XM	●	●	●	●	4.76	38.77	62.00	104.00	6.00	140.00	103.31	0.87	8.14	20	h6	H9
462.1-0480-036A1-XM	●	●	●	●	4.80	39.10	62.00	104.00	6.00	140.00	103.30	0.87	8.15	20	h6	H9
462.1-0485-036A1-XM	●	●	●	●	4.85	39.51	62.00	104.00	6.00	140.00	103.29	0.88	8.14	20	h6	H9
462.1-0490-036A1-XM	●	●	●	●	4.90	39.91	62.00	104.00	6.00	140.00	103.29	0.89	8.14	20	h6	H9
462.1-0492-036A1-XM	●	●	●	●	4.91	40.08	62.00	104.00	6.00	140.00	103.28	0.90	8.15	20	h6	H9
462.1-0498-036A1-XM	●	●	●	●	4.98	40.57	62.00	104.00	6.00	140.00	103.28	0.91	8.15	20	h6	H9
462.1-0500-038A1-XM	●	●	●	●	5.00	40.73	62.00	104.00	6.00	140.00	103.27	0.91	8.15	20	h6	H9
462.1-0505-038A1-XM	●	●	●	●	5.05	41.14	62.00	104.00	6.00	140.00	103.26	0.92	8.15	20	h6	H9
462.1-0506-038A1-XM	●	●	●	●	5.05	41.22	62.00	104.00	6.00	140.00	103.26	0.92	8.15	20	h6	H9
462.1-0510-038A1-XM	●	●	●	●	5.10	41.54	62.00	104.00	6.00	140.00	103.26	0.93	8.15	20	h6	H9
462.1-0511-038A1-XM	●	●	●	●	5.11	41.62	62.00	104.00	6.00	140.00	103.26	0.93	8.15	20	h6	H9
462.1-0516-039A1-XM	●	●	●	●	5.16	42.03	62.00	104.00	6.00	140.00	103.25	0.94	8.15	20	h6	H9
462.1-0518-039A1-XM	●	●	●	●	5.18	42.19	62.00	104.00	6.00	140.00	103.25	0.94	8.14	20	h6	H9
462.1-0520-039A1-XM	●	●	●	●	5.20	42.36	62.00	104.00	6.00	140.00	103.24	0.95	8.15	20	h6	H9
462.1-0522-039A1-XM	●	●	●	●	5.22	42.52	62.00	104.00	6.00	140.00	103.24	0.95	8.15	20	h6	H9

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CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

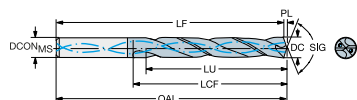
Métrica (mm)

	P	M	K	N												
Código para pedido	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0525-039A1-XM	●	●	●	●	5.25	42.76	62.00	104.00	6.00	140.00	103.24	0.96	8.14	20	h6	H9
462.1-0530-039A1-XM	●	●	●	●	5.30	43.17	62.00	104.00	6.00	140.00	103.23	0.96	8.15	20	h6	H9
462.1-0540-039A1-XM	●	●	●	●	5.40	43.99	62.00	104.00	6.00	140.00	103.21	0.98	8.15	20	h6	H9
462.1-0550-041A1-XM	●	●	●	●	5.50	44.80	62.00	104.00	6.00	140.00	103.20	1.00	8.15	20	h6	H9
462.1-0556-042A1-XM	●	●	●	●	5.56	45.29	62.00	104.00	6.00	140.00	103.19	1.01	8.15	20	h6	H9
462.1-0560-042A1-XM	●	●	●	●	5.60	45.62	62.00	104.00	6.00	140.00	103.18	1.02	8.15	20	h6	H9
462.1-0561-042A1-XM	●	●	●	●	5.61	45.70	62.00	104.00	6.00	140.00	103.18	1.02	8.14	20	h6	H9
462.1-0565-042A1-XM	●	●	●	●	5.65	46.02	62.00	104.00	6.00	140.00	103.18	1.03	8.15	20	h6	H9
462.1-0570-043A1-XM	●	●	●	●	5.70	46.43	62.00	104.00	6.00	140.00	103.17	1.04	8.15	20	h6	H9
462.1-0575-043A1-XM	●	●	●	●	5.75	46.84	62.00	104.00	6.00	140.00	103.16	1.05	8.15	20	h6	H9
462.1-0579-043A1-XM	●	●	●	●	5.79	47.16	62.00	104.00	6.00	140.00	103.16	1.05	8.14	20	h6	H9
462.1-0580-044A1-XM	●	●	●	●	5.80	47.24	62.00	104.00	6.00	140.00	103.16	1.06	8.14	20	h6	H9
462.1-0590-044A1-XM	●	●	●	●	5.90	48.06	62.00	104.00	6.00	140.00	103.14	1.07	8.15	20	h6	H9
462.1-0594-044A1-XM	●	●	●	●	5.94	48.38	62.00	104.00	6.00	140.00	103.14	1.08	8.14	20	h6	H9
462.1-0595-045A1-XM	●	●	●	●	5.95	48.47	62.00	104.00	6.00	140.00	103.13	1.08	8.14	20	h6	H9
462.1-0605-045A1-XM	●	●	●	●	6.05	49.28	84.00	126.00	8.00	140.00	125.12	1.10	8.15	20	h6	H9
462.1-0610-046A1-XM	●	●	●	●	6.10	49.69	84.00	126.00	8.00	140.00	125.11	1.11	8.15	20	h6	H9
462.1-0615-046A1-XM	●	●	●	●	6.15	50.10	84.00	126.00	8.00	140.00	125.11	1.12	8.15	20	h6	H9
462.1-0620-047A1-XM	●	●	●	●	6.20	50.50	84.00	126.00	8.00	140.00	125.10	1.13	8.15	20	h6	H9
462.1-0625-047A1-XM	●	●	●	●	6.25	50.91	84.00	126.00	8.00	140.00	125.09	1.14	8.15	20	h6	H9
462.1-0630-047A1-XM	●	●	●	●	6.30	51.32	84.00	126.00	8.00	140.00	125.08	1.15	8.15	20	h6	H9
462.1-0635-048A1-XM	●	●	●	●	6.35	51.72	84.00	126.00	8.00	140.00	125.08	1.16	8.14	20	h6	H9
462.1-0640-048A1-XM	●	●	●	●	6.40	52.13	84.00	126.00	8.00	140.00	125.07	1.16	8.15	20	h6	H9
462.1-0650-049A1-XM	●	●	●	●	6.50	52.95	84.00	126.00	8.00	140.00	125.05	1.18	8.15	20	h6	H9
462.1-0653-049A1-XM	●	●	●	●	6.53	53.19	84.00	126.00	8.00	140.00	125.05	1.19	8.15	20	h6	H9
462.1-0660-050A1-XM	●	●	●	●	6.60	53.76	84.00	126.00	8.00	140.00	125.04	1.20	8.15	20	h6	H9
462.1-0663-050A1-XM	●	●	●	●	6.63	54.01	84.00	126.00	8.00	140.00	125.04	1.21	8.15	20	h6	H9
462.1-0670-050A1-XM	●	●	●	●	6.70	54.58	84.00	126.00	8.00	140.00	125.03	1.22	8.15	20	h6	H9
462.1-0675-051A1-XM	●	●	●	●	6.75	54.98	84.00	126.00	8.00	140.00	125.02	1.23	8.15	20	h6	H9
462.1-0676-051A1-XM	●	●	●	●	6.76	55.06	84.00	126.00	8.00	140.00	125.02	1.23	8.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

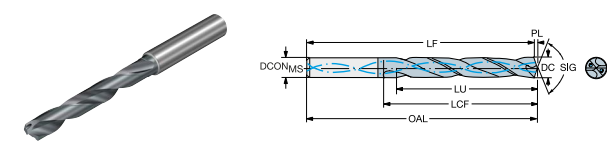
	P	M	K	N												
Código para pedido	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0680-051A1-XM	●	●	●	●	6.80	55.39	84.00	126.00	8.00	140.00	125.01	1.24	8.15	20	h6	H9
462.1-0685-051A1-XM	●	●	●	●	6.85	55.80	84.00	126.00	8.00	140.00	125.00	1.25	8.15	20	h6	H9
462.1-0690-052A1-XM	●	●	●	●	6.90	56.20	84.00	126.00	8.00	140.00	125.00	1.26	8.14	20	h6	H9
462.1-0691-052A1-XM	●	●	●	●	6.91	56.29	84.00	126.00	8.00	140.00	124.99	1.26	8.15	20	h6	H9
462.1-0700-053A1-XM	●	●	●	●	7.00	57.02	84.00	126.00	8.00	140.00	124.98	1.27	8.15	20	h6	H9
462.1-0704-053A1-XM	●	●	●	●	7.04	57.34	84.00	126.00	8.00	140.00	124.97	1.28	8.15	20	h6	H9
462.1-0710-053A1-XM	●	●	●	●	7.10	57.83	84.00	126.00	8.00	140.00	124.97	1.29	8.15	20	h6	H9
462.1-0714-054A1-XM	●	●	●	●	7.14	58.16	84.00	126.00	8.00	140.00	124.96	1.30	8.14	20	h6	H9
462.1-0720-054A1-XM	●	●	●	●	7.20	58.65	84.00	126.00	8.00	140.00	124.95	1.31	8.15	20	h6	H9
462.1-0725-054A1-XM	●	●	●	●	7.25	59.06	84.00	126.00	8.00	140.00	124.94	1.32	8.15	20	h6	H9
462.1-0730-054A1-XM	●	●	●	●	7.30	59.46	84.00	126.00	8.00	140.00	124.94	1.33	8.15	20	h6	H9
462.1-0737-054A1-XM	●	●	●	●	7.37	60.03	84.00	126.00	8.00	140.00	124.93	1.34	8.15	20	h6	H9
462.1-0740-056A1-XM	●	●	●	●	7.40	60.28	84.00	126.00	8.00	140.00	124.92	1.35	8.15	20	h6	H9
462.1-0745-056A1-XM	●	●	●	●	7.45	60.68	84.00	126.00	8.00	140.00	124.92	1.36	8.14	20	h6	H9
462.1-0749-056A1-XM	●	●	●	●	7.49	61.01	84.00	126.00	8.00	140.00	124.91	1.36	8.14	20	h6	H9
462.1-0750-056A1-XM	●	●	●	●	7.50	61.09	84.00	126.00	8.00	140.00	124.91	1.36	8.15	20	h6	H9
462.1-0754-057A1-XM	●	●	●	●	7.54	61.42	84.00	126.00	8.00	140.00	124.90	1.37	8.14	20	h6	H9
462.1-0760-057A1-XM	●	●	●	●	7.60	61.91	84.00	126.00	8.00	140.00	124.89	1.38	8.15	20	h6	H9
462.1-0767-057A1-XM	●	●	●	●	7.67	62.48	84.00	126.00	8.00	140.00	124.88	1.40	8.14	20	h6	H9
462.1-0770-058A1-XM	●	●	●	●	7.70	62.72	84.00	126.00	8.00	140.00	124.88	1.40	8.15	20	h6	H9
462.1-0780-059A1-XM	●	●	●	●	7.80	63.54	84.00	126.00	8.00	140.00	124.86	1.42	8.15	20	h6	H9
462.1-0790-059A1-XM	●	●	●	●	7.90	64.35	84.00	126.00	8.00	140.00	124.85	1.44	8.15	20	h6	H9
462.1-0794-060A1-XM	●	●	●	●	7.94	64.68	84.00	126.00	8.00	140.00	124.84	1.44	8.15	20	h6	H9
462.1-0803-060A1-XM	●	●	●	●	8.03	65.41	106.00	152.00	10.00	140.00	150.83	1.46	8.15	20	h6	H9
462.1-0805-060A1-XM	●	●	●	●	8.05	65.57	106.00	152.00	10.00	140.00	150.83	1.46	8.15	20	h6	H9
462.1-0810-061A1-XM	●	●	●	●	8.10	65.98	106.00	152.00	10.00	140.00	150.82	1.47	8.15	20	h6	H9
462.1-0815-061A1-XM	●	●	●	●	8.15	66.39	106.00	152.00	10.00	140.00	150.81	1.48	8.15	20	h6	H9
462.1-0820-062A1-XM	●	●	●	●	8.20	66.79	106.00	152.00	10.00	140.00	150.81	1.49	8.15	20	h6	H9
462.1-0825-062A1-XM	●	●	●	●	8.25	67.20	106.00	152.00	10.00	140.00	150.80	1.50	8.15	20	h6	H9
462.1-0830-062A1-XM	●	●	●	●	8.30	67.61	106.00	152.00	10.00	140.00	150.79	1.51	8.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

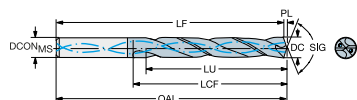
Métrica (mm)

	P	M	K	N												
Código para pedido	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0833-062A1-XM	●	●	●	●	8.33	67.85	106.00	152.00	10.00	140.00	150.79	1.52	8.14	20	h6	H9
462.1-0840-063A1-XM	●	●	●	●	8.40	68.42	106.00	152.00	10.00	140.00	150.78	1.53	8.15	20	h6	H9
462.1-0843-063A1-XM	●	●	●	●	8.43	68.67	106.00	152.00	10.00	140.00	150.77	1.53	8.14	20	h6	H9
462.1-0850-064A1-XM	●	●	●	●	8.50	69.24	106.00	152.00	10.00	140.00	150.76	1.55	8.15	20	h6	H9
462.1-0855-064A1-XM	●	●	●	●	8.55	69.64	106.00	152.00	10.00	140.00	150.76	1.56	8.15	20	h6	H9
462.1-0860-065A1-XM	●	●	●	●	8.60	70.05	106.00	152.00	10.00	140.00	150.75	1.57	8.15	20	h6	H9
462.1-0861-065A1-XM	●	●	●	●	8.61	70.13	106.00	152.00	10.00	140.00	150.75	1.57	8.14	20	h6	H9
462.1-0865-065A1-XM	●	●	●	●	8.65	70.46	106.00	152.00	10.00	140.00	150.74	1.57	8.15	20	h6	H9
462.1-0870-065A1-XM	●	●	●	●	8.70	70.87	106.00	152.00	10.00	140.00	150.73	1.58	8.15	20	h6	H9
462.1-0873-065A1-XM	●	●	●	●	8.73	71.11	106.00	152.00	10.00	140.00	150.73	1.59	8.14	20	h6	H9
462.1-0880-066A1-XM	●	●	●	●	8.80	71.68	106.00	152.00	10.00	140.00	150.72	1.60	8.15	20	h6	H9
462.1-0884-066A1-XM	●	●	●	●	8.84	72.01	106.00	152.00	10.00	140.00	150.71	1.61	8.15	20	h6	H9
462.1-0890-066A1-XM	●	●	●	●	8.90	72.50	106.00	152.00	10.00	140.00	150.70	1.62	8.15	20	h6	H9
462.1-0900-068A1-XM	●	●	●	●	9.00	73.31	106.00	152.00	10.00	140.00	150.69	1.64	8.15	20	h6	H9
462.1-0905-068A1-XM	●	●	●	●	9.05	73.72	106.00	152.00	10.00	140.00	150.68	1.65	8.15	20	h6	H9
462.1-0909-068A1-XM	●	●	●	●	9.09	74.04	106.00	152.00	10.00	140.00	150.68	1.65	8.14	20	h6	H9
462.1-0910-068A1-XM	●	●	●	●	9.10	74.12	106.00	152.00	10.00	140.00	150.68	1.66	8.15	20	h6	H9
462.1-0913-068A1-XM	●	●	●	●	9.13	74.37	106.00	152.00	10.00	140.00	150.67	1.66	8.15	20	h6	H9
462.1-0920-068A1-XM	●	●	●	●	9.20	74.94	106.00	152.00	10.00	140.00	150.66	1.67	8.15	20	h6	H9
462.1-0925-068A1-XM	●	●	●	●	9.25	75.35	106.00	152.00	10.00	140.00	150.65	1.68	8.15	20	h6	H9
462.1-0930-070A1-XM	●	●	●	●	9.30	75.75	106.00	152.00	10.00	140.00	150.65	1.69	8.15	20	h6	H9
462.1-0935-070A1-XM	●	●	●	●	9.35	76.16	106.00	152.00	10.00	140.00	150.64	1.70	8.15	20	h6	H9
462.1-0940-070A1-XM	●	●	●	●	9.40	76.57	106.00	152.00	10.00	140.00	150.63	1.71	8.15	20	h6	H9
462.1-0950-071A1-XM	●	●	●	●	9.50	77.38	106.00	152.00	10.00	140.00	150.62	1.73	8.15	20	h6	H9
462.1-0953-071A1-XM	●	●	●	●	9.52	77.63	106.00	152.00	10.00	140.00	150.61	1.73	8.15	20	h6	H9
462.1-0958-071A1-XM	●	●	●	●	9.58	78.03	106.00	152.00	10.00	140.00	150.60	1.74	8.15	20	h6	H9
462.1-0960-071A1-XM	●	●	●	●	9.60	78.20	106.00	152.00	10.00	140.00	150.60	1.75	8.15	20	h6	H9
462.1-0965-071A1-XM	●	●	●	●	9.65	78.60	106.00	152.00	10.00	140.00	150.60	1.76	8.15	20	h6	H9
462.1-0970-071A1-XM	●	●	●	●	9.70	79.01	106.00	152.00	10.00	140.00	150.59	1.77	8.15	20	h6	H9
462.1-0980-074A1-XM	●	●	●	●	9.80	79.83	106.00	152.00	10.00	140.00	150.57	1.78	8.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

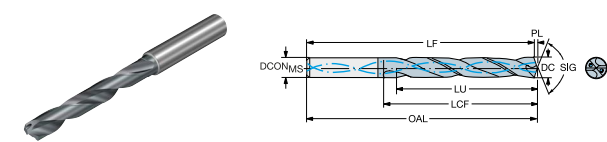
	P	M	K	N												
Código para pedido	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0990-074A1-XM	●	●	●	●	9.90	80.64	106.00	152.00	10.00	140.00	150.56	1.80	8.15	20	h6	H9
462.1-0992-074A1-XM	●	●	●	●	9.92	80.80	106.00	152.00	10.00	140.00	150.56	1.81	8.14	20	h6	H9
462.1-1005-075A1-XM	●	●	●	●	10.05	81.86	128.00	180.00	12.00	140.00	178.54	1.83	8.15	20	h6	H9
462.1-1008-075A1-XM	●	●	●	●	10.08	82.11	128.00	180.00	12.00	140.00	178.53	1.83	8.14	20	h6	H9
462.1-1010-075A1-XM	●	●	●	●	10.10	82.27	128.00	180.00	12.00	140.00	178.53	1.84	8.15	20	h6	H9
462.1-1020-077A1-XM	●	●	●	●	10.20	83.08	128.00	180.00	12.00	140.00	178.51	1.86	8.15	20	h6	H9
462.1-1026-077A1-XM	●	●	●	●	10.26	83.57	128.00	180.00	12.00	140.00	178.51	1.87	8.14	20	h6	H9
462.1-1030-077A1-XM	●	●	●	●	10.30	83.90	128.00	180.00	12.00	140.00	178.50	1.87	8.15	20	h6	H9
462.1-1032-077A1-XM	●	●	●	●	10.32	84.06	128.00	180.00	12.00	140.00	178.50	1.88	8.15	20	h6	H9
462.1-1040-078A1-XM	●	●	●	●	10.40	84.71	128.00	180.00	12.00	140.00	178.49	1.89	8.15	20	h6	H9
462.1-1045-078A1-XM	●	●	●	●	10.45	85.12	128.00	180.00	12.00	140.00	178.48	1.90	8.15	20	h6	H9
462.1-1049-078A1-XM	●	●	●	●	10.49	85.45	128.00	180.00	12.00	140.00	178.47	1.91	8.15	20	h6	H9
462.1-1050-079A1-XM	●	●	●	●	10.50	85.53	128.00	180.00	12.00	140.00	178.47	1.91	8.15	20	h6	H9
462.1-1055-079A1-XM	●	●	●	●	10.55	85.94	128.00	180.00	12.00	140.00	178.46	1.92	8.15	20	h6	H9
462.1-1060-079A1-XM	●	●	●	●	10.60	86.34	128.00	180.00	12.00	140.00	178.46	1.93	8.15	20	h6	H9
462.1-1065-079A1-XM	●	●	●	●	10.65	86.75	128.00	180.00	12.00	140.00	178.45	1.94	8.15	20	h6	H9
462.1-1070-079A1-XM	●	●	●	●	10.70	87.16	128.00	180.00	12.00	140.00	178.44	1.95	8.15	20	h6	H9
462.1-1072-080A1-XM	●	●	●	●	10.72	87.32	128.00	180.00	12.00	140.00	178.44	1.95	8.15	20	h6	H9
462.1-1075-080A1-XM	●	●	●	●	10.75	87.57	128.00	180.00	12.00	140.00	178.43	1.96	8.15	20	h6	H9
462.1-1080-080A1-XM	●	●	●	●	10.80	87.97	128.00	180.00	12.00	140.00	178.43	1.97	8.15	20	h6	H9
462.1-1090-080A1-XM	●	●	●	●	10.90	88.79	128.00	180.00	12.00	140.00	178.41	1.98	8.15	20	h6	H9
462.1-1100-083A1-XM	●	●	●	●	11.00	89.60	128.00	180.00	12.00	140.00	178.40	2.00	8.15	20	h6	H9
462.1-1111-083A1-XM	●	●	●	●	11.11	90.50	128.00	180.00	12.00	140.00	178.38	2.02	8.14	20	h6	H9
462.1-1120-084A1-XM	●	●	●	●	11.20	91.23	128.00	180.00	12.00	140.00	178.37	2.04	8.15	20	h6	H9
462.1-1130-084A1-XM	●	●	●	●	11.30	92.05	128.00	180.00	12.00	140.00	178.35	2.06	8.15	20	h6	H9
462.1-1140-084A1-XM	●	●	●	●	11.40	92.86	128.00	180.00	12.00	140.00	178.34	2.07	8.15	20	h6	H9
462.1-1150-086A1-XM	●	●	●	●	11.50	93.67	128.00	180.00	12.00	140.00	178.33	2.09	8.15	20	h6	H9
462.1-1151-086A1-XM	●	●	●	●	11.51	93.76	128.00	180.00	12.00	140.00	178.32	2.09	8.15	20	h6	H9
462.1-1155-086A1-XM	●	●	●	●	11.55	94.08	128.00	180.00	12.00	140.00	178.32	2.10	8.15	20	h6	H9
462.1-1160-086A1-XM	●	●	●	●	11.60	94.49	128.00	180.00	12.00	140.00	178.31	2.11	8.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

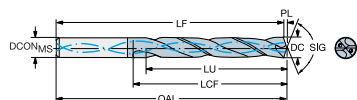
Métrica (mm)

	P	M	K	N												
Código para pedido	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1170-086A1-XM	●	●	●	●	11.70	95.30	128.00	180.00	12.00	140.00	178.30	2.13	8.15	20	h6	H9
462.1-1180-089A1-XM	●	●	●	●	11.80	96.12	128.00	180.00	12.00	140.00	178.28	2.15	8.15	20	h6	H9
462.1-1191-089A1-XM	●	●	●	●	11.91	97.01	128.00	180.00	12.00	140.00	178.27	2.17	8.15	20	h6	H9
462.1-1205-090A1-XM	●	●	●	●	12.05	98.15	151.00	202.00	14.00	140.00	200.25	2.19	8.15	20	h6	H9
462.1-1210-090A1-XM	●	●	●	●	12.10	98.56	151.00	202.00	14.00	140.00	200.24	2.20	8.15	20	h6	H9
462.1-1220-092A1-XM	●	●	●	●	12.20	99.38	151.00	202.00	14.00	140.00	200.22	2.22	8.15	20	h6	H9
462.1-1225-092A1-XM	●	●	●	●	12.25	99.78	151.00	202.00	14.00	140.00	200.22	2.23	8.15	20	h6	H9
462.1-1230-092A1-XM	●	●	●	●	12.30	100.19	151.00	202.00	14.00	140.00	200.21	2.24	8.14	20	h6	H9
462.1-1240-092A1-XM	●	●	●	●	12.40	101.01	151.00	202.00	14.00	140.00	200.20	2.26	8.15	20	h6	H9
462.1-1250-094A1-XM	●	●	●	●	12.50	101.82	151.00	202.00	14.00	140.00	200.18	2.27	8.15	20	h6	H9
462.1-1260-094A1-XM	●	●	●	●	12.60	102.63	151.00	202.00	14.00	140.00	200.17	2.29	8.15	20	h6	H9
462.1-1270-095A1-XM	●	●	●	●	12.70	103.45	151.00	202.00	14.00	140.00	200.15	2.31	8.15	20	h6	H9
462.1-1275-095A1-XM	●	●	●	●	12.75	103.86	151.00	202.00	14.00	140.00	200.14	2.32	8.15	20	h6	H9
462.1-1280-096A1-XM	●	●	●	●	12.80	104.26	151.00	202.00	14.00	140.00	200.14	2.33	8.15	20	h6	H9
462.1-1290-096A1-XM	●	●	●	●	12.90	105.08	151.00	202.00	14.00	140.00	200.12	2.35	8.15	20	h6	H9
462.1-1300-098A1-XM	●	●	●	●	13.00	105.89	151.00	202.00	14.00	140.00	200.11	2.37	8.15	20	h6	H9
462.1-1310-098A1-XM	●	●	●	●	13.10	106.71	151.00	202.00	14.00	140.00	200.09	2.38	8.15	20	h6	H9
462.1-1325-098A1-XM	●	●	●	●	13.25	107.93	151.00	202.00	14.00	140.00	200.07	2.41	8.15	20	h6	H9
462.1-1330-098A1-XM	●	●	●	●	13.30	108.34	151.00	202.00	14.00	140.00	200.06	2.42	8.15	20	h6	H9
462.1-1340-098A1-XM	●	●	●	●	13.40	109.15	151.00	202.00	14.00	140.00	200.05	2.44	8.15	20	h6	H9
462.1-1349-101A1-XM	●	●	●	●	13.49	109.88	151.00	202.00	14.00	140.00	200.04	2.46	8.14	20	h6	H9
462.1-1350-101A1-XM	●	●	●	●	13.50	109.97	151.00	202.00	14.00	140.00	200.04	2.46	8.15	20	h6	H9
462.1-1355-101A1-XM	●	●	●	●	13.55	110.37	151.00	202.00	14.00	140.00	200.03	2.47	8.15	20	h6	H9
462.1-1365-101A1-XM	●	●	●	●	13.65	111.19	151.00	202.00	14.00	140.00	200.01	2.48	8.15	20	h6	H9
462.1-1370-103A1-XM	●	●	●	●	13.70	111.59	151.00	202.00	14.00	140.00	200.01	2.49	8.15	20	h6	H9
462.1-1375-103A1-XM	●	●	●	●	13.75	112.00	151.00	202.00	14.00	140.00	200.00	2.50	8.15	20	h6	H9
462.1-1380-103A1-XM	●	●	●	●	13.80	112.41	151.00	202.00	14.00	140.00	199.99	2.51	8.15	20	h6	H9
462.1-1389-104A1-XM	●	●	●	●	13.89	113.14	151.00	202.00	14.00	140.00	199.98	2.53	8.14	20	h6	H9
462.1-1410-105A1-XM	●	●	●	●	14.10	114.85	172.00	227.00	16.00	140.00	224.95	2.57	8.15	20	h6	H9
462.1-1420-107A1-XM	●	●	●	●	14.20	115.67	172.00	227.00	16.00	140.00	224.93	2.58	8.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

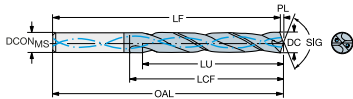
	P	M	K	N												
Código para pedido	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1425-107A1-XM	●	●	●	●	14.25	116.07	172.00	227.00	16.00	140.00	224.93	2.59	8.15	20	h6	H9
462.1-1429-107A1-XM	●	●	●	●	14.29	116.40	172.00	227.00	16.00	140.00	224.92	2.60	8.15	20	h6	H9
462.1-1430-107A1-XM	●	●	●	●	14.30	116.48	172.00	227.00	16.00	140.00	224.92	2.60	8.15	20	h6	H9
462.1-1450-109A1-XM	●	●	●	●	14.50	118.11	172.00	227.00	16.00	140.00	224.89	2.64	8.15	20	h6	H9
462.1-1455-109A1-XM	●	●	●	●	14.55	118.52	172.00	227.00	16.00	140.00	224.88	2.65	8.15	20	h6	H9
462.1-1460-109A1-XM	●	●	●	●	14.60	118.93	172.00	227.00	16.00	140.00	224.87	2.66	8.15	20	h6	H9
462.1-1468-110A1-XM	●	●	●	●	14.68	119.58	172.00	227.00	16.00	140.00	224.86	2.67	8.14	20	h6	H9
462.1-1470-110A1-XM	●	●	●	●	14.70	119.74	172.00	227.00	16.00	140.00	224.86	2.67	8.15	20	h6	H9
462.1-1475-110A1-XM	●	●	●	●	14.75	120.15	172.00	227.00	16.00	140.00	224.85	2.68	8.15	20	h6	H9
462.1-1480-110A1-XM	●	●	●	●	14.80	120.55	172.00	227.00	16.00	140.00	224.85	2.69	8.15	20	h6	H9
462.1-1500-113A1-XM	●	●	●	●	15.00	122.18	172.00	227.00	16.00	140.00	224.82	2.73	8.15	20	h6	H9
462.1-1508-113A1-XM	●	●	●	●	15.08	122.84	172.00	227.00	16.00	140.00	224.80	2.74	8.15	20	h6	H9
462.1-1510-113A1-XM	●	●	●	●	15.10	123.00	172.00	227.00	16.00	140.00	224.80	2.75	8.15	20	h6	H9
462.1-1525-113A1-XM	●	●	●	●	15.25	124.22	172.00	227.00	16.00	140.00	224.78	2.78	8.15	20	h6	H9
462.1-1530-113A1-XM	●	●	●	●	15.30	124.63	172.00	227.00	16.00	140.00	224.77	2.78	8.15	20	h6	H9
462.1-1548-116A1-XM	●	●	●	●	15.48	126.09	172.00	227.00	16.00	140.00	224.75	2.82	8.15	20	h6	H9
462.1-1550-116A1-XM	●	●	●	●	15.50	126.26	172.00	227.00	16.00	140.00	224.74	2.82	8.15	20	h6	H9
462.1-1555-116A1-XM	●	●	●	●	15.55	126.66	172.00	227.00	16.00	140.00	224.74	2.83	8.15	20	h6	H9
462.1-1560-116A1-XM	●	●	●	●	15.60	127.07	172.00	227.00	16.00	140.00	224.73	2.84	8.15	20	h6	H9
462.1-1570-118A1-XM	●	●	●	●	15.70	127.89	172.00	227.00	16.00	140.00	224.71	2.86	8.15	20	h6	H9
462.1-1580-118A1-XM	●	●	●	●	15.80	128.70	172.00	227.00	16.00	140.00	224.70	2.88	8.15	20	h6	H9
462.1-1588-119A1-XM	●	●	●	●	15.88	129.35	172.00	227.00	16.00	140.00	224.69	2.89	8.15	20	h6	H9
462.1-1608-120A1-XM	●	●	●	●	16.08	130.98	194.00	246.00	18.00	140.00	243.66	2.93	8.15	20	h6	H9
462.1-1610-120A1-XM	●	●	●	●	16.10	131.14	194.00	246.00	18.00	140.00	243.66	2.93	8.15	20	h6	H9
462.1-1627-120A1-XM	●	●	●	●	16.27	132.53	194.00	246.00	18.00	140.00	243.63	2.96	8.14	20	h6	H9
462.1-1630-120A1-XM	●	●	●	●	16.30	132.77	194.00	246.00	18.00	140.00	243.63	2.97	8.15	20	h6	H9
462.1-1650-120A1-XM	●	●	●	●	16.50	134.40	194.00	246.00	18.00	140.00	243.60	3.00	8.15	20	h6	H9
462.1-1655-120A1-XM	●	●	●	●	16.55	134.81	194.00	246.00	18.00	140.00	243.59	3.01	8.15	20	h6	H9
462.1-1667-120A1-XM	●	●	●	●	16.67	135.79	194.00	246.00	18.00	140.00	243.57	3.03	8.15	20	h6	H9
462.1-1675-120A1-XM	●	●	●	●	16.75	136.44	194.00	246.00	18.00	140.00	243.56	3.05	8.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

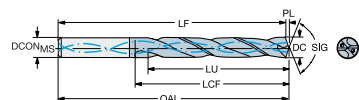
Métrica (mm)

	P	M	K	N												
Código para pedido	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1680-120A1-XM	●	●	●	●	16.80	136.85	194.00	246.00	18.00	140.00	243.55	3.06	8.15	20	h6	H9
462.1-1690-120A1-XM	●	●	●	●	16.90	137.66	194.00	246.00	18.00	140.00	243.54	3.08	8.15	20	h6	H9
462.1-1700-128A1-XM	●	●	●	●	17.00	138.47	194.00	246.00	18.00	140.00	243.52	3.09	8.15	20	h6	H9
462.1-1707-128A1-XM	●	●	●	●	17.07	139.05	194.00	246.00	18.00	140.00	243.51	3.11	8.15	20	h6	H9
462.1-1710-128A1-XM	●	●	●	●	17.10	139.29	194.00	246.00	18.00	140.00	243.51	3.11	8.15	20	h6	H9
462.1-1730-128A1-XM	●	●	●	●	17.30	140.92	194.00	246.00	18.00	140.00	243.48	3.15	8.15	20	h6	H9
462.1-1746-128A1-XM	●	●	●	●	17.46	142.22	194.00	246.00	18.00	140.00	243.46	3.18	8.14	20	h6	H9
462.1-1750-131A1-XM	●	●	●	●	17.50	142.55	194.00	246.00	18.00	140.00	243.45	3.18	8.15	20	h6	H9
462.1-1755-131A1-XM	●	●	●	●	17.55	142.96	194.00	246.00	18.00	140.00	243.45	3.19	8.15	20	h6	H9
462.1-1780-131A1-XM	●	●	●	●	17.80	144.99	194.00	246.00	18.00	140.00	243.41	3.24	8.15	20	h6	H9
462.1-1786-131A1-XM	●	●	●	●	17.86	145.48	194.00	246.00	18.00	140.00	243.40	3.25	8.15	20	h6	H9
462.1-1790-131A1-XM	●	●	●	●	17.90	145.81	194.00	246.00	18.00	140.00	243.39	3.26	8.15	20	h6	H9
462.1-1826-135A1-XM	●	●	●	●	18.26	148.74	215.00	269.00	20.00	140.00	266.34	3.32	8.15	20	h6	H9
462.1-1835-135A1-XM	●	●	●	●	18.35	149.47	215.00	269.00	20.00	140.00	266.33	3.34	8.15	20	h6	H9
462.1-1850-139A1-XM	●	●	●	●	18.50	150.69	215.00	269.00	20.00	140.00	266.31	3.37	8.15	20	h6	H9
462.1-1865-139A1-XM	●	●	●	●	18.65	151.92	215.00	269.00	20.00	140.00	266.29	3.39	8.14	20	h6	H9
462.1-1880-139A1-XM	●	●	●	●	18.80	153.14	215.00	269.00	20.00	140.00	266.26	3.42	8.15	20	h6	H9
462.1-1890-139A1-XM	●	●	●	●	18.90	153.95	215.00	269.00	20.00	140.00	266.25	3.44	8.15	20	h6	H9
462.1-1900-143A1-XM	●	●	●	●	19.00	154.77	215.00	269.00	20.00	140.00	266.23	3.46	8.15	20	h6	H9
462.1-1905-143A1-XM	●	●	●	●	19.05	155.17	215.00	269.00	20.00	140.00	266.23	3.47	8.15	20	h6	H9
462.1-1925-143A1-XM	●	●	●	●	19.25	156.80	215.00	269.00	20.00	140.00	266.20	3.50	8.15	20	h6	H9
462.1-1930-143A1-XM	●	●	●	●	19.30	157.21	215.00	269.00	20.00	140.00	266.19	3.51	8.15	20	h6	H9
462.1-1950-146A1-XM	●	●	●	●	19.50	158.84	215.00	269.00	20.00	140.00	266.16	3.54	8.15	20	h6	H9
462.1-1955-146A1-XM	●	●	●	●	19.55	159.25	215.00	269.00	20.00	140.00	266.15	3.56	8.15	20	h6	H9
462.1-1980-146A1-XM	●	●	●	●	19.80	161.28	215.00	269.00	20.00	140.00	266.12	3.60	8.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

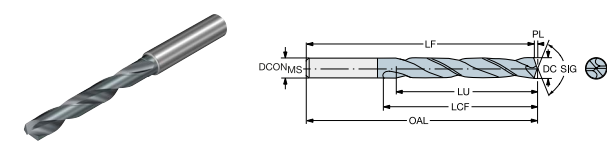
	P	M	K	N												
Código para pedido	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0600-045A1-XM	●	●	●	●	6.00	48.87	62.00	104.00	6.00	140.00	103.13	1.09	8.15	20	h6	H9
462.1-0800-060A1-XM	●	●	●	●	8.00	65.16	84.00	126.00	8.00	140.00	124.83	1.46	8.15	20	h6	H9
462.1-1000-075A1-XM	●	●	●	●	10.00	81.46	106.00	152.00	10.00	140.00	150.54	1.82	8.15	20	h6	H9
462.1-1200-090A1-XM	●	●	●	●	12.00	97.75	128.00	180.00	12.00	140.00	178.25	2.18	8.15	20	h6	H9
462.1-1400-105A1-XM	●	●	●	●	14.00	114.04	151.00	202.00	14.00	140.00	199.96	2.55	8.15	20	h6	H9
462.1-1600-120A1-XM	●	●	●	●	16.00	130.33	172.00	227.00	16.00	140.00	224.67	2.91	8.15	20	h6	H9
462.1-1800-135A1-XM	●	●	●	●	18.00	146.62	194.00	246.00	18.00	140.00	243.38	3.28	8.15	20	h6	H9
462.1-2000-150A1-XM	●	●	●	●	20.00	162.91	215.00	269.00	20.00	140.00	266.09	3.64	8.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

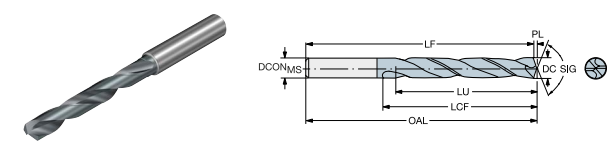
	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0300-009A0-XM	●	●	●	3.00	9.44	20.00	62.00	6.00	140.00	61.56	0.55	3.15	20	h6	H9
462.1-0305-009A0-XM	●	●	●	3.05	9.59	20.00	62.00	6.00	140.00	61.56	0.56	3.15	20	h6	H9
462.1-0310-009A0-XM	●	●	●	3.10	9.75	20.00	62.00	6.00	140.00	61.55	0.56	3.15	20	h6	H9
462.1-0315-009A0-XM	●	●	●	3.15	9.91	20.00	62.00	6.00	140.00	61.54	0.57	3.15	20	h6	H9
462.1-0318-010A0-XM	●	●	●	3.17	10.00	20.00	62.00	6.00	140.00	61.54	0.58	3.15	20	h6	H9
462.1-0320-010A0-XM	●	●	●	3.20	10.07	20.00	62.00	6.00	140.00	61.53	0.58	3.15	20	h6	H9
462.1-0326-010A0-XM	●	●	●	3.26	10.25	20.00	62.00	6.00	140.00	61.53	0.59	3.14	20	h6	H9
462.1-0330-010A0-XM	●	●	●	3.30	10.38	20.00	62.00	6.00	140.00	61.52	0.60	3.15	20	h6	H9
462.1-0335-010A0-XM	●	●	●	3.35	10.54	20.00	62.00	6.00	140.00	61.51	0.61	3.15	20	h6	H9
462.1-0338-010A0-XM	●	●	●	3.38	10.63	20.00	62.00	6.00	140.00	61.51	0.62	3.14	20	h6	H9
462.1-0340-010A0-XM	●	●	●	3.40	10.69	20.00	62.00	6.00	140.00	61.51	0.62	3.14	20	h6	H9
462.1-0345-010A0-XM	●	●	●	3.45	10.85	20.00	62.00	6.00	140.00	61.50	0.63	3.14	20	h6	H9
462.1-0350-011A0-XM	●	●	●	3.50	11.01	20.00	62.00	6.00	140.00	61.49	0.64	3.15	20	h6	H9
462.1-0357-011A0-XM	●	●	●	3.57	11.23	20.00	62.00	6.00	140.00	61.48	0.65	3.14	20	h6	H9
462.1-0360-011A0-XM	●	●	●	3.60	11.32	20.00	62.00	6.00	140.00	61.48	0.66	3.14	20	h6	H9
462.1-0366-011A0-XM	●	●	●	3.66	11.51	20.00	62.00	6.00	140.00	61.47	0.67	3.15	20	h6	H9
462.1-0370-011A0-XM	●	●	●	3.70	11.64	20.00	62.00	6.00	140.00	61.46	0.67	3.15	20	h6	H9
462.1-0373-011A0-XM	●	●	●	3.73	11.73	20.00	62.00	6.00	140.00	61.46	0.68	3.14	20	h6	H9
462.1-0380-011A0-XM	●	●	●	3.80	11.95	24.00	66.00	6.00	140.00	65.45	0.69	3.14	20	h6	H9
462.1-0386-011A0-XM	●	●	●	3.86	12.14	24.00	66.00	6.00	140.00	65.44	0.70	3.14	20	h6	H9
462.1-0390-012A0-XM	●	●	●	3.90	12.27	24.00	66.00	6.00	140.00	65.43	0.71	3.15	20	h6	H9
462.1-0391-012A0-XM	●	●	●	3.91	12.30	24.00	66.00	6.00	140.00	65.43	0.71	3.14	20	h6	H9
462.1-0397-012A0-XM	●	●	●	3.97	12.49	24.00	66.00	6.00	140.00	65.42	0.72	3.15	20	h6	H9
462.1-0399-012A0-XM	●	●	●	3.99	12.55	24.00	66.00	6.00	140.00	65.42	0.73	3.15	20	h6	H9
462.1-0400-012A0-XM	●	●	●	4.00	12.58	24.00	66.00	6.00	140.00	65.42	0.73	3.14	20	h6	H9
462.1-0404-012A0-XM	●	●	●	4.04	12.71	24.00	66.00	6.00	140.00	65.41	0.74	3.15	20	h6	H9
462.1-0405-012A0-XM	●	●	●	4.05	12.74	24.00	66.00	6.00	140.00	65.41	0.74	3.15	20	h6	H9
462.1-0409-012A0-XM	●	●	●	4.09	12.87	24.00	66.00	6.00	140.00	65.40	0.74	3.15	20	h6	H9
462.1-0410-012A0-XM	●	●	●	4.10	12.90	24.00	66.00	6.00	140.00	65.40	0.75	3.15	20	h6	H9
462.1-0415-012A0-XM	●	●	●	4.15	13.05	24.00	66.00	6.00	140.00	65.40	0.76	3.14	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

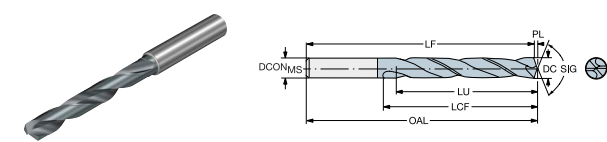
	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0420-013A0-XM	●	●	●	4.20	13.21	24.00	66.00	6.00	140.00	65.39	0.76	3.15	20	h6	H9
462.1-0422-013A0-XM	●	●	●	4.22	13.27	24.00	66.00	6.00	140.00	65.39	0.77	3.15	20	h6	H9
462.1-0425-013A0-XM	●	●	●	4.25	13.37	24.00	66.00	6.00	140.00	65.38	0.77	3.15	20	h6	H9
462.1-0430-013A0-XM	●	●	●	4.30	13.53	24.00	66.00	6.00	140.00	65.37	0.78	3.15	20	h6	H9
462.1-0431-013A0-XM	●	●	●	4.30	13.56	24.00	66.00	6.00	140.00	65.37	0.78	3.15	20	h6	H9
462.1-0435-013A0-XM	●	●	●	4.35	13.68	24.00	66.00	6.00	140.00	65.37	0.79	3.14	20	h6	H9
462.1-0437-013A0-XM	●	●	●	4.37	13.75	24.00	66.00	6.00	140.00	65.36	0.79	3.15	20	h6	H9
462.1-0439-013A0-XM	●	●	●	4.39	13.81	24.00	66.00	6.00	140.00	65.36	0.80	3.14	20	h6	H9
462.1-0440-013A0-XM	●	●	●	4.40	13.84	24.00	66.00	6.00	140.00	65.36	0.80	3.15	20	h6	H9
462.1-0445-013A0-XM	●	●	●	4.45	14.00	24.00	66.00	6.00	140.00	65.35	0.81	3.15	20	h6	H9
462.1-0450-014A0-XM	●	●	●	4.50	14.16	24.00	66.00	6.00	140.00	65.35	0.82	3.15	20	h6	H9
462.1-0457-014A0-XM	●	●	●	4.57	14.38	24.00	66.00	6.00	140.00	65.33	0.83	3.15	20	h6	H9
462.1-0460-014A0-XM	●	●	●	4.60	14.47	24.00	66.00	6.00	140.00	65.33	0.84	3.15	20	h6	H9
462.1-0462-014A0-XM	●	●	●	4.62	14.53	24.00	66.00	6.00	140.00	65.33	0.84	3.14	20	h6	H9
462.1-0470-014A0-XM	●	●	●	4.70	14.78	24.00	66.00	6.00	140.00	65.32	0.86	3.14	20	h6	H9
462.1-0476-014A0-XM	●	●	●	4.76	14.97	28.00	66.00	6.00	140.00	65.31	0.87	3.14	20	h6	H9
462.1-0480-014A0-XM	●	●	●	4.80	15.10	28.00	66.00	6.00	140.00	65.30	0.87	3.15	20	h6	H9
462.1-0485-014A0-XM	●	●	●	4.85	15.26	28.00	66.00	6.00	140.00	65.29	0.88	3.15	20	h6	H9
462.1-0490-015A0-XM	●	●	●	4.90	15.41	28.00	66.00	6.00	140.00	65.29	0.89	3.14	20	h6	H9
462.1-0492-015A0-XM	●	●	●	4.91	15.48	28.00	66.00	6.00	140.00	65.28	0.90	3.15	20	h6	H9
462.1-0498-015A0-XM	●	●	●	4.98	15.67	28.00	66.00	6.00	140.00	65.28	0.91	3.15	20	h6	H9
462.1-0500-015A0-XM	●	●	●	5.00	15.73	28.00	66.00	6.00	140.00	65.27	0.91	3.15	20	h6	H9
462.1-0505-015A0-XM	●	●	●	5.05	15.89	28.00	66.00	6.00	140.00	65.26	0.92	3.15	20	h6	H9
462.1-0506-015A0-XM	●	●	●	5.05	15.92	28.00	66.00	6.00	140.00	65.26	0.92	3.15	20	h6	H9
462.1-0510-015A0-XM	●	●	●	5.10	16.04	28.00	66.00	6.00	140.00	65.26	0.93	3.15	20	h6	H9
462.1-0511-015A0-XM	●	●	●	5.11	16.07	28.00	66.00	6.00	140.00	65.26	0.93	3.15	20	h6	H9
462.1-0516-016A0-XM	●	●	●	5.16	16.23	28.00	66.00	6.00	140.00	65.25	0.94	3.15	20	h6	H9
462.1-0518-016A0-XM	●	●	●	5.18	16.29	28.00	66.00	6.00	140.00	65.25	0.94	3.14	20	h6	H9
462.1-0520-016A0-XM	●	●	●	5.20	16.36	28.00	66.00	6.00	140.00	65.24	0.95	3.15	20	h6	H9
462.1-0522-016A0-XM	●	●	●	5.22	16.42	28.00	66.00	6.00	140.00	65.24	0.95	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

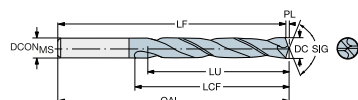
Métrica (mm)

	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0525-016A0-XM	●	●	●	5.25	16.51	28.00	66.00	6.00	140.00	65.24	0.96	3.14	20	h6	H9
462.1-0530-016A0-XM	●	●	●	5.30	16.67	28.00	66.00	6.00	140.00	65.23	0.96	3.15	20	h6	H9
462.1-0540-016A0-XM	●	●	●	5.40	16.99	28.00	66.00	6.00	140.00	65.21	0.98	3.15	20	h6	H9
462.1-0550-017A0-XM	●	●	●	5.50	17.30	28.00	66.00	6.00	140.00	65.20	1.00	3.15	20	h6	H9
462.1-0556-017A0-XM	●	●	●	5.56	17.49	28.00	66.00	6.00	140.00	65.19	1.01	3.15	20	h6	H9
462.1-0560-017A0-XM	●	●	●	5.60	17.62	28.00	66.00	6.00	140.00	65.18	1.02	3.15	20	h6	H9
462.1-0561-017A0-XM	●	●	●	5.61	17.65	28.00	66.00	6.00	140.00	65.18	1.02	3.14	20	h6	H9
462.1-0565-017A0-XM	●	●	●	5.65	17.77	28.00	66.00	6.00	140.00	65.18	1.03	3.15	20	h6	H9
462.1-0570-017A0-XM	●	●	●	5.70	17.93	28.00	66.00	6.00	140.00	65.17	1.04	3.15	20	h6	H9
462.1-0575-017A0-XM	●	●	●	5.75	18.09	28.00	66.00	6.00	140.00	65.16	1.05	3.15	20	h6	H9
462.1-0579-017A0-XM	●	●	●	5.79	18.21	28.00	66.00	6.00	140.00	65.16	1.05	3.14	20	h6	H9
462.1-0580-017A0-XM	●	●	●	5.80	18.24	28.00	66.00	6.00	140.00	65.16	1.06	3.14	20	h6	H9
462.1-0590-017A0-XM	●	●	●	5.90	18.56	28.00	66.00	6.00	140.00	65.14	1.07	3.15	20	h6	H9
462.1-0594-017A0-XM	●	●	●	5.94	18.68	28.00	66.00	6.00	140.00	65.14	1.08	3.14	20	h6	H9
462.1-0595-018A0-XM	●	●	●	5.95	18.72	28.00	66.00	6.00	140.00	65.13	1.08	3.14	20	h6	H9
462.1-0605-018A0-XM	●	●	●	6.05	19.03	34.00	79.00	8.00	140.00	78.12	1.10	3.15	20	h6	H9
462.1-0610-018A0-XM	●	●	●	6.10	19.19	34.00	79.00	8.00	140.00	78.11	1.11	3.15	20	h6	H9
462.1-0615-018A0-XM	●	●	●	6.15	19.35	34.00	79.00	8.00	140.00	78.11	1.12	3.15	20	h6	H9
462.1-0620-019A0-XM	●	●	●	6.20	19.50	34.00	79.00	8.00	140.00	78.10	1.13	3.15	20	h6	H9
462.1-0625-019A0-XM	●	●	●	6.25	19.66	34.00	79.00	8.00	140.00	78.09	1.14	3.15	20	h6	H9
462.1-0630-019A0-XM	●	●	●	6.30	19.82	34.00	79.00	8.00	140.00	78.08	1.15	3.15	20	h6	H9
462.1-0635-019A0-XM	●	●	●	6.35	19.97	34.00	79.00	8.00	140.00	78.08	1.16	3.14	20	h6	H9
462.1-0640-019A0-XM	●	●	●	6.40	20.13	34.00	79.00	8.00	140.00	78.07	1.16	3.15	20	h6	H9
462.1-0650-020A0-XM	●	●	●	6.50	20.45	34.00	79.00	8.00	140.00	78.05	1.18	3.15	20	h6	H9
462.1-0653-020A0-XM	●	●	●	6.53	20.54	34.00	79.00	8.00	140.00	78.05	1.19	3.15	20	h6	H9
462.1-0660-020A0-XM	●	●	●	6.60	20.76	34.00	79.00	8.00	140.00	78.04	1.20	3.15	20	h6	H9
462.1-0663-020A0-XM	●	●	●	6.63	20.86	34.00	79.00	8.00	140.00	78.04	1.21	3.15	20	h6	H9
462.1-0670-020A0-XM	●	●	●	6.70	21.08	34.00	79.00	8.00	140.00	78.03	1.22	3.15	20	h6	H9
462.1-0675-020A0-XM	●	●	●	6.75	21.23	34.00	79.00	8.00	140.00	78.02	1.23	3.15	20	h6	H9
462.1-0676-020A0-XM	●	●	●	6.76	21.26	34.00	79.00	8.00	140.00	78.02	1.23	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

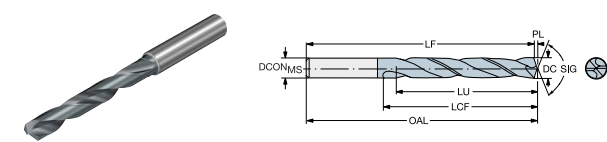
	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0680-020A0-XM	●	●	●	6.80	21.39	34.00	79.00	8.00	140.00	78.01	1.24	3.15	20	h6	H9
462.1-0685-020A0-XM	●	●	●	6.85	21.55	34.00	79.00	8.00	140.00	78.00	1.25	3.15	20	h6	H9
462.1-0690-021A0-XM	●	●	●	6.90	21.70	34.00	79.00	8.00	140.00	78.00	1.26	3.14	20	h6	H9
462.1-0691-021A0-XM	●	●	●	6.91	21.74	34.00	79.00	8.00	140.00	77.99	1.26	3.15	20	h6	H9
462.1-0700-021A0-XM	●	●	●	7.00	22.02	34.00	79.00	8.00	140.00	77.98	1.27	3.15	20	h6	H9
462.1-0704-021A0-XM	●	●	●	7.04	22.14	41.00	79.00	8.00	140.00	77.97	1.28	3.15	20	h6	H9
462.1-0710-021A0-XM	●	●	●	7.10	22.33	41.00	79.00	8.00	140.00	77.97	1.29	3.15	20	h6	H9
462.1-0714-021A0-XM	●	●	●	7.14	22.46	41.00	79.00	8.00	140.00	77.96	1.30	3.14	20	h6	H9
462.1-0720-021A0-XM	●	●	●	7.20	22.65	41.00	79.00	8.00	140.00	77.95	1.31	3.15	20	h6	H9
462.1-0725-021A0-XM	●	●	●	7.25	22.81	41.00	79.00	8.00	140.00	77.94	1.32	3.15	20	h6	H9
462.1-0730-022A0-XM	●	●	●	7.30	22.96	41.00	79.00	8.00	140.00	77.94	1.33	3.15	20	h6	H9
462.1-0737-022A0-XM	●	●	●	7.37	23.18	41.00	79.00	8.00	140.00	77.93	1.34	3.15	20	h6	H9
462.1-0740-022A0-XM	●	●	●	7.40	23.28	41.00	79.00	8.00	140.00	77.92	1.35	3.15	20	h6	H9
462.1-0745-022A0-XM	●	●	●	7.45	23.43	41.00	79.00	8.00	140.00	77.92	1.36	3.14	20	h6	H9
462.1-0749-022A0-XM	●	●	●	7.49	23.56	41.00	79.00	8.00	140.00	77.91	1.36	3.14	20	h6	H9
462.1-0750-023A0-XM	●	●	●	7.50	23.59	41.00	79.00	8.00	140.00	77.91	1.36	3.15	20	h6	H9
462.1-0754-023A0-XM	●	●	●	7.54	23.72	41.00	79.00	8.00	140.00	77.90	1.37	3.15	20	h6	H9
462.1-0760-023A0-XM	●	●	●	7.60	23.91	41.00	79.00	8.00	140.00	77.89	1.38	3.15	20	h6	H9
462.1-0767-023A0-XM	●	●	●	7.67	24.13	41.00	79.00	8.00	140.00	77.88	1.40	3.15	20	h6	H9
462.1-0770-023A0-XM	●	●	●	7.70	24.22	41.00	79.00	8.00	140.00	77.88	1.40	3.15	20	h6	H9
462.1-0780-023A0-XM	●	●	●	7.80	24.54	41.00	79.00	8.00	140.00	77.86	1.42	3.15	20	h6	H9
462.1-0790-024A0-XM	●	●	●	7.90	24.85	41.00	79.00	8.00	140.00	77.85	1.44	3.15	20	h6	H9
462.1-0794-024A0-XM	●	●	●	7.94	24.98	41.00	79.00	8.00	140.00	77.84	1.44	3.15	20	h6	H9
462.1-0803-024A0-XM	●	●	●	8.03	25.26	47.00	89.00	10.00	140.00	87.83	1.46	3.15	20	h6	H9
462.1-0805-024A0-XM	●	●	●	8.05	25.32	47.00	89.00	10.00	140.00	87.83	1.46	3.15	20	h6	H9
462.1-0810-024A0-XM	●	●	●	8.10	25.48	47.00	89.00	10.00	140.00	87.82	1.47	3.15	20	h6	H9
462.1-0815-024A0-XM	●	●	●	8.15	25.64	47.00	89.00	10.00	140.00	87.81	1.48	3.15	20	h6	H9
462.1-0820-025A0-XM	●	●	●	8.20	25.79	47.00	89.00	10.00	140.00	87.81	1.49	3.15	20	h6	H9
462.1-0825-025A0-XM	●	●	●	8.25	25.95	47.00	89.00	10.00	140.00	87.80	1.50	3.15	20	h6	H9
462.1-0830-025A0-XM	●	●	●	8.30	26.11	47.00	89.00	10.00	140.00	87.79	1.51	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

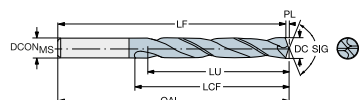
Métrica (mm)

	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0833-025A0-XM	●	●	●	8.33	26.20	47.00	89.00	10.00	140.00	87.79	1.52	3.14	20	h6	H9
462.1-0840-025A0-XM	●	●	●	8.40	26.42	47.00	89.00	10.00	140.00	87.78	1.53	3.15	20	h6	H9
462.1-0843-025A0-XM	●	●	●	8.43	26.52	47.00	89.00	10.00	140.00	87.77	1.53	3.14	20	h6	H9
462.1-0850-026A0-XM	●	●	●	8.50	26.74	47.00	89.00	10.00	140.00	87.76	1.55	3.15	20	h6	H9
462.1-0855-026A0-XM	●	●	●	8.55	26.89	47.00	89.00	10.00	140.00	87.75	1.56	3.15	20	h6	H9
462.1-0860-026A0-XM	●	●	●	8.60	27.05	47.00	89.00	10.00	140.00	87.75	1.57	3.15	20	h6	H9
462.1-0861-026A0-XM	●	●	●	8.61	27.08	47.00	89.00	10.00	140.00	87.75	1.57	3.14	20	h6	H9
462.1-0865-026A0-XM	●	●	●	8.65	27.21	47.00	89.00	10.00	140.00	87.74	1.57	3.15	20	h6	H9
462.1-0870-026A0-XM	●	●	●	8.70	27.37	47.00	89.00	10.00	140.00	87.73	1.58	3.15	20	h6	H9
462.1-0873-026A0-XM	●	●	●	8.73	27.46	47.00	89.00	10.00	140.00	87.73	1.59	3.15	20	h6	H9
462.1-0880-026A0-XM	●	●	●	8.80	27.68	47.00	89.00	10.00	140.00	87.72	1.60	3.15	20	h6	H9
462.1-0884-026A0-XM	●	●	●	8.84	27.81	47.00	89.00	10.00	140.00	87.71	1.61	3.15	20	h6	H9
462.1-0890-026A0-XM	●	●	●	8.90	28.00	47.00	89.00	10.00	140.00	87.70	1.62	3.15	20	h6	H9
462.1-0900-027A0-XM	●	●	●	9.00	28.31	47.00	89.00	10.00	140.00	87.69	1.64	3.15	20	h6	H9
462.1-0905-027A0-XM	●	●	●	9.05	28.47	47.00	89.00	10.00	140.00	87.68	1.65	3.15	20	h6	H9
462.1-0909-027A0-XM	●	●	●	9.09	28.59	47.00	89.00	10.00	140.00	87.68	1.65	3.14	20	h6	H9
462.1-0910-027A0-XM	●	●	●	9.10	28.62	47.00	89.00	10.00	140.00	87.68	1.66	3.15	20	h6	H9
462.1-0913-027A0-XM	●	●	●	9.13	28.72	47.00	89.00	10.00	140.00	87.67	1.66	3.15	20	h6	H9
462.1-0920-027A0-XM	●	●	●	9.20	28.94	47.00	89.00	10.00	140.00	87.66	1.67	3.15	20	h6	H9
462.1-0925-027A0-XM	●	●	●	9.25	29.10	47.00	89.00	10.00	140.00	87.65	1.68	3.15	20	h6	H9
462.1-0930-028A0-XM	●	●	●	9.30	29.25	47.00	89.00	10.00	140.00	87.65	1.69	3.15	20	h6	H9
462.1-0935-028A0-XM	●	●	●	9.35	29.41	47.00	89.00	10.00	140.00	87.64	1.70	3.15	20	h6	H9
462.1-0940-028A0-XM	●	●	●	9.40	29.57	47.00	89.00	10.00	140.00	87.63	1.71	3.15	20	h6	H9
462.1-0950-029A0-XM	●	●	●	9.50	29.88	47.00	89.00	10.00	140.00	87.62	1.73	3.15	20	h6	H9
462.1-0953-029A0-XM	●	●	●	9.52	29.98	47.00	89.00	10.00	140.00	87.61	1.73	3.15	20	h6	H9
462.1-0958-029A0-XM	●	●	●	9.58	30.13	47.00	89.00	10.00	140.00	87.61	1.74	3.15	20	h6	H9
462.1-0960-029A0-XM	●	●	●	9.60	30.20	47.00	89.00	10.00	140.00	87.60	1.75	3.15	20	h6	H9
462.1-0965-029A0-XM	●	●	●	9.65	30.35	47.00	89.00	10.00	140.00	87.60	1.76	3.15	20	h6	H9
462.1-0970-029A0-XM	●	●	●	9.70	30.51	47.00	89.00	10.00	140.00	87.59	1.77	3.15	20	h6	H9
462.1-0980-029A0-XM	●	●	●	9.80	30.83	47.00	89.00	10.00	140.00	87.57	1.78	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

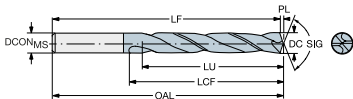
	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0990-030A0-XM	●	●	●	9.90	31.14	47.00	89.00	10.00	140.00	87.56	1.80	3.15	20	h6	H9
462.1-0992-030A0-XM	●	●	●	9.92	31.20	47.00	89.00	10.00	140.00	87.56	1.81	3.14	20	h6	H9
462.1-1005-030A0-XM	●	●	●	10.05	31.61	55.00	102.00	12.00	140.00	100.54	1.83	3.15	20	h6	H9
462.1-1008-030A0-XM	●	●	●	10.08	31.71	55.00	102.00	12.00	140.00	100.53	1.83	3.14	20	h6	H9
462.1-1010-030A0-XM	●	●	●	10.10	31.77	55.00	102.00	12.00	140.00	100.53	1.84	3.15	20	h6	H9
462.1-1020-031A0-XM	●	●	●	10.20	32.08	55.00	102.00	12.00	140.00	100.51	1.86	3.15	20	h6	H9
462.1-1026-031A0-XM	●	●	●	10.26	32.27	55.00	102.00	12.00	140.00	100.51	1.87	3.14	20	h6	H9
462.1-1030-031A0-XM	●	●	●	10.30	32.40	55.00	102.00	12.00	140.00	100.50	1.87	3.15	20	h6	H9
462.1-1032-031A0-XM	●	●	●	10.32	32.46	55.00	102.00	12.00	140.00	100.50	1.88	3.15	20	h6	H9
462.1-1040-031A0-XM	●	●	●	10.40	32.71	55.00	102.00	12.00	140.00	100.49	1.89	3.15	20	h6	H9
462.1-1045-031A0-XM	●	●	●	10.45	32.87	55.00	102.00	12.00	140.00	100.48	1.90	3.15	20	h6	H9
462.1-1049-031A0-XM	●	●	●	10.49	33.00	55.00	102.00	12.00	140.00	100.47	1.91	3.15	20	h6	H9
462.1-1050-032A0-XM	●	●	●	10.50	33.03	55.00	102.00	12.00	140.00	100.47	1.91	3.15	20	h6	H9
462.1-1055-032A0-XM	●	●	●	10.55	33.19	55.00	102.00	12.00	140.00	100.46	1.92	3.15	20	h6	H9
462.1-1060-032A0-XM	●	●	●	10.60	33.34	55.00	102.00	12.00	140.00	100.46	1.93	3.15	20	h6	H9
462.1-1065-032A0-XM	●	●	●	10.65	33.50	55.00	102.00	12.00	140.00	100.45	1.94	3.15	20	h6	H9
462.1-1070-032A0-XM	●	●	●	10.70	33.66	55.00	102.00	12.00	140.00	100.44	1.95	3.15	20	h6	H9
462.1-1072-032A0-XM	●	●	●	10.72	33.72	55.00	102.00	12.00	140.00	100.44	1.95	3.15	20	h6	H9
462.1-1075-032A0-XM	●	●	●	10.75	33.82	55.00	102.00	12.00	140.00	100.43	1.96	3.15	20	h6	H9
462.1-1080-032A0-XM	●	●	●	10.80	33.97	55.00	102.00	12.00	140.00	100.43	1.97	3.15	20	h6	H9
462.1-1090-032A0-XM	●	●	●	10.90	34.29	55.00	102.00	12.00	140.00	100.41	1.98	3.15	20	h6	H9
462.1-1100-033A0-XM	●	●	●	11.00	34.60	55.00	102.00	12.00	140.00	100.40	2.00	3.15	20	h6	H9
462.1-1111-033A0-XM	●	●	●	11.11	34.95	55.00	102.00	12.00	140.00	100.38	2.02	3.14	20	h6	H9
462.1-1120-034A0-XM	●	●	●	11.20	35.23	55.00	102.00	12.00	140.00	100.37	2.04	3.15	20	h6	H9
462.1-1130-034A0-XM	●	●	●	11.30	35.55	55.00	102.00	12.00	140.00	100.36	2.06	3.15	20	h6	H9
462.1-1140-034A0-XM	●	●	●	11.40	35.86	55.00	102.00	12.00	140.00	100.34	2.07	3.15	20	h6	H9
462.1-1150-035A0-XM	●	●	●	11.50	36.17	55.00	102.00	12.00	140.00	100.33	2.09	3.15	20	h6	H9
462.1-1151-035A0-XM	●	●	●	11.51	36.21	55.00	102.00	12.00	140.00	100.32	2.09	3.15	20	h6	H9
462.1-1155-035A0-XM	●	●	●	11.55	36.33	55.00	102.00	12.00	140.00	100.32	2.10	3.15	20	h6	H9
462.1-1160-035A0-XM	●	●	●	11.60	36.49	55.00	102.00	12.00	140.00	100.31	2.11	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

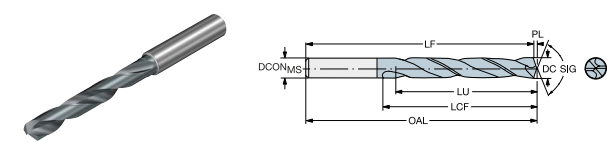
	P	K	N													
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA	
462.1-1170-035A0-XM	●	●	●	11.70	36.80	55.00	102.00	12.00	140.00	100.30	2.13	3.15	20	h6	H9	
462.1-1180-035A0-XM	●	●	●	11.80	37.12	55.00	102.00	12.00	140.00	100.28	2.15	3.15	20	h6	H9	
462.1-1191-036A0-XM	●	●	●	11.91	37.46	55.00	102.00	12.00	140.00	100.27	2.17	3.15	20	h6	H9	
462.1-1205-036A0-XM	●	●	●	12.05	37.90	60.00	107.00	14.00	140.00	105.25	2.19	3.15	20	h6	H9	
462.1-1210-036A0-XM	●	●	●	12.10	38.06	60.00	107.00	14.00	140.00	105.24	2.20	3.15	20	h6	H9	
462.1-1220-037A0-XM	●	●	●	12.20	38.38	60.00	107.00	14.00	140.00	105.22	2.22	3.15	20	h6	H9	
462.1-1225-037A0-XM	●	●	●	12.25	38.53	60.00	107.00	14.00	140.00	105.22	2.23	3.15	20	h6	H9	
462.1-1230-037A0-XM	●	●	●	12.30	38.69	60.00	107.00	14.00	140.00	105.21	2.24	3.14	20	h6	H9	
462.1-1240-037A0-XM	●	●	●	12.40	39.01	60.00	107.00	14.00	140.00	105.19	2.26	3.15	20	h6	H9	
462.1-1250-038A0-XM	●	●	●	12.50	39.32	60.00	107.00	14.00	140.00	105.18	2.27	3.15	20	h6	H9	
462.1-1260-038A0-XM	●	●	●	12.60	39.63	60.00	107.00	14.00	140.00	105.17	2.29	3.15	20	h6	H9	
462.1-1270-038A0-XM	●	●	●	12.70	39.95	60.00	107.00	14.00	140.00	105.15	2.31	3.15	20	h6	H9	
462.1-1275-038A0-XM	●	●	●	12.75	40.11	60.00	107.00	14.00	140.00	105.14	2.32	3.15	20	h6	H9	
462.1-1280-038A0-XM	●	●	●	12.80	40.26	60.00	107.00	14.00	140.00	105.14	2.33	3.15	20	h6	H9	
462.1-1290-038A0-XM	●	●	●	12.90	40.58	60.00	107.00	14.00	140.00	105.12	2.35	3.15	20	h6	H9	
462.1-1300-039A0-XM	●	●	●	13.00	40.89	60.00	107.00	14.00	140.00	105.11	2.37	3.15	20	h6	H9	
462.1-1310-039A0-XM	●	●	●	13.10	41.21	60.00	107.00	14.00	140.00	105.09	2.38	3.15	20	h6	H9	
462.1-1325-039A0-XM	●	●	●	13.25	41.68	60.00	107.00	14.00	140.00	105.07	2.41	3.15	20	h6	H9	
462.1-1330-039A0-XM	●	●	●	13.30	41.84	60.00	107.00	14.00	140.00	105.06	2.42	3.15	20	h6	H9	
462.1-1340-039A0-XM	●	●	●	13.40	42.15	60.00	107.00	14.00	140.00	105.05	2.44	3.15	20	h6	H9	
462.1-1349-041A0-XM	●	●	●	13.49	42.43	60.00	107.00	14.00	140.00	105.04	2.46	3.14	20	h6	H9	
462.1-1350-041A0-XM	●	●	●	13.50	42.47	60.00	107.00	14.00	140.00	105.04	2.46	3.15	20	h6	H9	
462.1-1355-041A0-XM	●	●	●	13.55	42.62	60.00	107.00	14.00	140.00	105.03	2.47	3.15	20	h6	H9	
462.1-1365-041A0-XM	●	●	●	13.65	42.94	60.00	107.00	14.00	140.00	105.01	2.48	3.15	20	h6	H9	
462.1-1370-041A0-XM	●	●	●	13.70	43.09	60.00	107.00	14.00	140.00	105.00	2.49	3.15	20	h6	H9	
462.1-1375-041A0-XM	●	●	●	13.75	43.25	60.00	107.00	14.00	140.00	105.00	2.50	3.15	20	h6	H9	
462.1-1380-041A0-XM	●	●	●	13.80	43.41	60.00	107.00	14.00	140.00	104.99	2.51	3.15	20	h6	H9	
462.1-1389-042A0-XM	●	●	●	13.89	43.69	60.00	107.00	14.00	140.00	104.98	2.53	3.15	20	h6	H9	
462.1-1410-042A0-XM	●	●	●	14.10	44.35	65.00	115.00	16.00	140.00	112.95	2.57	3.15	20	h6	H9	
462.1-1420-042A0-XM	●	●	●	14.20	44.67	65.00	115.00	16.00	140.00	112.93	2.58	3.15	20	h6	H9	

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

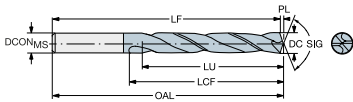
	P K N														
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1425-043A0-XM	●	●	●	14.25	44.82	65.00	115.00	16.00	140.00	112.93	2.59	3.15	20	h6	H9
462.1-1429-043A0-XM	●	●	●	14.29	44.95	65.00	115.00	16.00	140.00	112.92	2.60	3.15	20	h6	H9
462.1-1430-043A0-XM	●	●	●	14.30	44.98	65.00	115.00	16.00	140.00	112.92	2.60	3.15	20	h6	H9
462.1-1450-044A0-XM	●	●	●	14.50	45.61	65.00	115.00	16.00	140.00	112.89	2.64	3.15	20	h6	H9
462.1-1455-044A0-XM	●	●	●	14.55	45.77	65.00	115.00	16.00	140.00	112.88	2.65	3.15	20	h6	H9
462.1-1460-044A0-XM	●	●	●	14.60	45.93	65.00	115.00	16.00	140.00	112.87	2.66	3.15	20	h6	H9
462.1-1468-044A0-XM	●	●	●	14.68	46.18	65.00	115.00	16.00	140.00	112.86	2.67	3.14	20	h6	H9
462.1-1470-044A0-XM	●	●	●	14.70	46.24	65.00	115.00	16.00	140.00	112.86	2.67	3.15	20	h6	H9
462.1-1475-044A0-XM	●	●	●	14.75	46.40	65.00	115.00	16.00	140.00	112.85	2.68	3.15	20	h6	H9
462.1-1480-044A0-XM	●	●	●	14.80	46.55	65.00	115.00	16.00	140.00	112.85	2.69	3.15	20	h6	H9
462.1-1500-045A0-XM	●	●	●	15.00	47.18	65.00	115.00	16.00	140.00	112.82	2.73	3.15	20	h6	H9
462.1-1508-045A0-XM	●	●	●	15.08	47.44	65.00	115.00	16.00	140.00	112.81	2.74	3.15	20	h6	H9
462.1-1510-045A0-XM	●	●	●	15.10	47.50	65.00	115.00	16.00	140.00	112.80	2.75	3.15	20	h6	H9
462.1-1525-045A0-XM	●	●	●	15.25	47.90	65.00	115.00	16.00	140.00	112.78	2.78	3.14	20	h6	H9
462.1-1530-045A0-XM	●	●	●	15.30	47.80	65.00	115.00	16.00	140.00	112.77	2.78	3.12	20	h6	H9
462.1-1548-046A0-XM	●	●	●	15.48	47.60	65.00	115.00	16.00	140.00	112.75	2.82	3.08	20	h6	H9
462.1-1550-047A0-XM	●	●	●	15.50	47.60	65.00	115.00	16.00	140.00	112.74	2.82	3.07	20	h6	H9
462.1-1555-047A0-XM	●	●	●	15.55	47.60	65.00	115.00	16.00	140.00	112.74	2.83	3.06	20	h6	H9
462.1-1560-047A0-XM	●	●	●	15.60	47.50	65.00	115.00	16.00	140.00	112.73	2.84	3.04	20	h6	H9
462.1-1570-047A0-XM	●	●	●	15.70	47.50	65.00	115.00	16.00	140.00	112.71	2.86	3.03	20	h6	H9
462.1-1580-047A0-XM	●	●	●	15.80	47.40	65.00	115.00	16.00	140.00	112.70	2.88	3.00	20	h6	H9
462.1-1588-047A0-XM	●	●	●	15.88	47.30	65.00	115.00	16.00	140.00	112.69	2.89	2.98	20	h6	H9
462.1-1608-048A0-XM	●	●	●	16.08	50.58	73.00	123.00	18.00	140.00	120.66	2.93	3.15	20	h6	H9
462.1-1610-048A0-XM	●	●	●	16.10	50.64	73.00	123.00	18.00	140.00	120.66	2.93	3.15	20	h6	H9
462.1-1627-049A0-XM	●	●	●	16.27	51.18	73.00	123.00	18.00	140.00	120.63	2.96	3.15	20	h6	H9
462.1-1630-049A0-XM	●	●	●	16.30	51.27	73.00	123.00	18.00	140.00	120.63	2.97	3.15	20	h6	H9
462.1-1650-050A0-XM	●	●	●	16.50	51.90	73.00	123.00	18.00	140.00	120.60	3.00	3.15	20	h6	H9
462.1-1655-050A0-XM	●	●	●	16.55	52.06	73.00	123.00	18.00	140.00	120.59	3.01	3.15	20	h6	H9
462.1-1667-050A0-XM	●	●	●	16.67	52.44	73.00	123.00	18.00	140.00	120.57	3.03	3.15	20	h6	H9
462.1-1675-050A0-XM	●	●	●	16.75	52.69	73.00	123.00	18.00	140.00	120.56	3.05	3.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

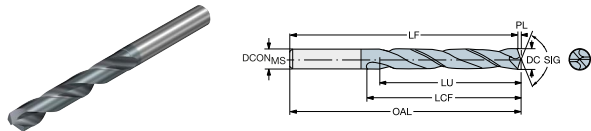
	P	K	N													
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA	
462.1-1680-050A0-XM	●	●	●	16.80	52.70	73.00	123.00	18.00	140.00	120.55	3.06	3.14	20	h6	H9	
462.1-1690-050A0-XM	●	●	●	16.90	52.50	73.00	123.00	18.00	140.00	120.54	3.08	3.11	20	h6	H9	
462.1-1700-051A0-XM	●	●	●	17.00	52.40	73.00	123.00	18.00	140.00	120.53	3.09	3.08	20	h6	H9	
462.1-1707-051A0-XM	●	●	●	17.07	52.30	73.00	123.00	18.00	140.00	120.51	3.11	3.06	20	h6	H9	
462.1-1710-051A0-XM	●	●	●	17.10	52.30	73.00	123.00	18.00	140.00	120.51	3.11	3.06	20	h6	H9	
462.1-1730-051A0-XM	●	●	●	17.30	52.00	73.00	123.00	18.00	140.00	120.48	3.15	3.01	20	h6	H9	
462.1-1746-052A0-XM	●	●	●	17.46	51.70	73.00	123.00	18.00	140.00	120.46	3.18	2.96	20	h6	H9	
462.1-1750-053A0-XM	●	●	●	17.50	51.70	73.00	123.00	18.00	140.00	120.45	3.18	2.95	20	h6	H9	
462.1-1755-053A0-XM	●	●	●	17.55	51.60	73.00	123.00	18.00	140.00	120.44	3.19	2.94	20	h6	H9	
462.1-1780-053A0-XM	●	●	●	17.80	51.20	73.00	123.00	18.00	140.00	120.41	3.24	2.88	20	h6	H9	
462.1-1786-054A0-XM	●	●	●	17.86	51.10	73.00	123.00	18.00	140.00	120.40	3.25	2.86	20	h6	H9	
462.1-1790-054A0-XM	●	●	●	17.90	51.10	73.00	123.00	18.00	140.00	120.39	3.26	2.85	20	h6	H9	
462.1-1826-055A0-XM	●	●	●	18.26	57.10	79.00	131.00	20.00	140.00	128.34	3.32	3.13	20	h6	H9	
462.1-1835-055A0-XM	●	●	●	18.35	57.00	79.00	131.00	20.00	140.00	128.33	3.34	3.11	20	h6	H9	
462.1-1850-056A0-XM	●	●	●	18.50	57.00	79.00	131.00	20.00	140.00	128.31	3.37	3.08	20	h6	H9	
462.1-1865-056A0-XM	●	●	●	18.65	56.90	79.00	131.00	20.00	140.00	128.29	3.39	3.05	20	h6	H9	
462.1-1880-056A0-XM	●	●	●	18.80	56.80	79.00	131.00	20.00	140.00	128.26	3.42	3.02	20	h6	H9	
462.1-1890-056A0-XM	●	●	●	18.90	56.80	79.00	131.00	20.00	140.00	128.25	3.44	3.01	20	h6	H9	
462.1-1900-057A0-XM	●	●	●	19.00	56.70	79.00	131.00	20.00	140.00	128.23	3.46	2.98	20	h6	H9	
462.1-1905-057A0-XM	●	●	●	19.05	56.70	79.00	131.00	20.00	140.00	128.23	3.47	2.98	20	h6	H9	
462.1-1925-057A0-XM	●	●	●	19.25	56.60	79.00	131.00	20.00	140.00	128.20	3.50	2.94	20	h6	H9	
462.1-1930-057A0-XM	●	●	●	19.30	56.60	79.00	131.00	20.00	140.00	128.19	3.51	2.93	20	h6	H9	
462.1-1950-059A0-XM	●	●	●	19.50	56.50	79.00	131.00	20.00	140.00	128.16	3.54	2.90	20	h6	H9	
462.1-1955-059A0-XM	●	●	●	19.55	56.40	79.00	131.00	20.00	140.00	128.15	3.56	2.88	20	h6	H9	
462.1-1980-059A0-XM	●	●	●	19.80	56.30	79.00	131.00	20.00	140.00	128.12	3.60	2.84	20	h6	H9	

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CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 3xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

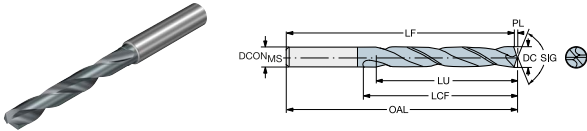
	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0600-018A0-XM	●	●	●	6.00	18.87	28.00	66.00	6.00	140.00	65.13	1.09	3.14	20	h6	H9
462.1-0800-024A0-XM	●	●	●	8.00	25.16	41.00	79.00	8.00	140.00	77.83	1.46	3.14	20	h6	H9
462.1-1000-030A0-XM	●	●	●	10.00	31.46	47.00	89.00	10.00	140.00	87.54	1.82	3.15	20	h6	H9
462.1-1200-036A0-XM	●	●	●	12.00	37.75	55.00	102.00	12.00	140.00	100.25	2.18	3.15	20	h6	H9
462.1-1400-042A0-XM	●	●	●	14.00	43.60	60.00	107.00	14.00	140.00	104.96	2.55	3.11	20	h6	H9
462.1-1600-048A0-XM	●	●	●	16.00	47.20	65.00	115.00	16.00	140.00	112.67	2.91	2.95	20	h6	H9
462.1-1800-054A0-XM	●	●	●	18.00	50.90	73.00	123.00	18.00	140.00	120.38	3.28	2.83	20	h6	H9
462.1-2000-060A0-XM	●	●	●	20.00	56.20	79.00	131.00	20.00	140.00	128.09	3.64	2.81	20	h6	H9

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CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

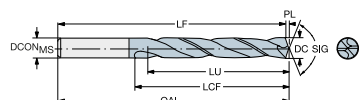
Métrica (mm)

	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0300-015A0-XM	●	●	●	3.00	15.44	28.00	66.00	6.00	140.00	65.56	0.55	5.15	20	h6	H9
462.1-0305-015A0-XM	●	●	●	3.05	15.69	28.00	66.00	6.00	140.00	65.56	0.56	5.15	20	h6	H9
462.1-0310-016A0-XM	●	●	●	3.10	15.95	28.00	66.00	6.00	140.00	65.55	0.56	5.15	20	h6	H9
462.1-0315-016A0-XM	●	●	●	3.15	16.21	28.00	66.00	6.00	140.00	65.54	0.57	5.15	20	h6	H9
462.1-0318-016A0-XM	●	●	●	3.17	16.36	28.00	66.00	6.00	140.00	65.54	0.58	5.15	20	h6	H9
462.1-0320-016A0-XM	●	●	●	3.20	16.47	28.00	66.00	6.00	140.00	65.53	0.58	5.15	20	h6	H9
462.1-0326-016A0-XM	●	●	●	3.26	16.77	28.00	66.00	6.00	140.00	65.53	0.59	5.14	20	h6	H9
462.1-0330-017A0-XM	●	●	●	3.30	16.98	28.00	66.00	6.00	140.00	65.52	0.60	5.15	20	h6	H9
462.1-0335-017A0-XM	●	●	●	3.35	17.24	28.00	66.00	6.00	140.00	65.51	0.61	5.15	20	h6	H9
462.1-0338-017A0-XM	●	●	●	3.38	17.39	28.00	66.00	6.00	140.00	65.51	0.62	5.14	20	h6	H9
462.1-0340-017A0-XM	●	●	●	3.40	17.49	28.00	66.00	6.00	140.00	65.50	0.62	5.14	20	h6	H9
462.1-0345-017A0-XM	●	●	●	3.45	17.75	28.00	66.00	6.00	140.00	65.50	0.63	5.14	20	h6	H9
462.1-0350-018A0-XM	●	●	●	3.50	18.01	28.00	66.00	6.00	140.00	65.49	0.64	5.15	20	h6	H9
462.1-0357-018A0-XM	●	●	●	3.57	18.37	28.00	66.00	6.00	140.00	65.48	0.65	5.14	20	h6	H9
462.1-0360-018A0-XM	●	●	●	3.60	18.52	28.00	66.00	6.00	140.00	65.48	0.66	5.14	20	h6	H9
462.1-0366-018A0-XM	●	●	●	3.66	18.83	28.00	66.00	6.00	140.00	65.47	0.67	5.15	20	h6	H9
462.1-0370-019A0-XM	●	●	●	3.70	19.04	28.00	66.00	6.00	140.00	65.46	0.67	5.15	20	h6	H9
462.1-0373-019A0-XM	●	●	●	3.73	19.19	28.00	66.00	6.00	140.00	65.46	0.68	5.14	20	h6	H9
462.1-0380-019A0-XM	●	●	●	3.80	19.55	36.00	74.00	6.00	140.00	73.45	0.69	5.14	20	h6	H9
462.1-0386-019A0-XM	●	●	●	3.86	19.86	36.00	74.00	6.00	140.00	73.44	0.70	5.14	20	h6	H9
462.1-0390-020A0-XM	●	●	●	3.90	20.07	36.00	74.00	6.00	140.00	73.43	0.71	5.15	20	h6	H9
462.1-0391-020A0-XM	●	●	●	3.91	20.12	36.00	74.00	6.00	140.00	73.43	0.71	5.14	20	h6	H9
462.1-0397-020A0-XM	●	●	●	3.97	20.43	36.00	74.00	6.00	140.00	73.42	0.72	5.15	20	h6	H9
462.1-0399-020A0-XM	●	●	●	3.99	20.53	36.00	74.00	6.00	140.00	73.42	0.73	5.15	20	h6	H9
462.1-0400-020A0-XM	●	●	●	4.00	20.58	36.00	74.00	6.00	140.00	73.42	0.73	5.14	20	h6	H9
462.1-0404-020A0-XM	●	●	●	4.04	20.79	36.00	74.00	6.00	140.00	73.41	0.74	5.15	20	h6	H9
462.1-0405-020A0-XM	●	●	●	4.05	20.84	36.00	74.00	6.00	140.00	73.41	0.74	5.15	20	h6	H9
462.1-0409-020A0-XM	●	●	●	4.09	21.05	36.00	74.00	6.00	140.00	73.40	0.74	5.15	20	h6	H9
462.1-0410-021A0-XM	●	●	●	4.10	21.10	36.00	74.00	6.00	140.00	73.40	0.75	5.15	20	h6	H9
462.1-0415-021A0-XM	●	●	●	4.15	21.35	36.00	74.00	6.00	140.00	73.40	0.76	5.14	20	h6	H9

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Profundidade nominal de furação 5xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

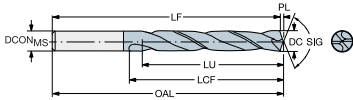
	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0420-021A0-XM	●	●	●	4.20	21.61	36.00	74.00	6.00	140.00	73.39	0.76	5.15	20	h6	H9
462.1-0422-021A0-XM	●	●	●	4.22	21.71	36.00	74.00	6.00	140.00	73.39	0.77	5.15	20	h6	H9
462.1-0425-021A0-XM	●	●	●	4.25	21.87	36.00	74.00	6.00	140.00	73.38	0.77	5.15	20	h6	H9
462.1-0430-022A0-XM	●	●	●	4.30	22.13	36.00	74.00	6.00	140.00	73.37	0.78	5.15	20	h6	H9
462.1-0431-022A0-XM	●	●	●	4.30	22.18	36.00	74.00	6.00	140.00	73.37	0.78	5.15	20	h6	H9
462.1-0435-022A0-XM	●	●	●	4.35	22.38	36.00	74.00	6.00	140.00	73.37	0.79	5.14	20	h6	H9
462.1-0437-022A0-XM	●	●	●	4.37	22.49	36.00	74.00	6.00	140.00	73.36	0.79	5.15	20	h6	H9
462.1-0439-022A0-XM	●	●	●	4.39	22.59	36.00	74.00	6.00	140.00	73.36	0.80	5.14	20	h6	H9
462.1-0440-022A0-XM	●	●	●	4.40	22.64	36.00	74.00	6.00	140.00	73.36	0.80	5.15	20	h6	H9
462.1-0445-022A0-XM	●	●	●	4.45	22.90	36.00	74.00	6.00	140.00	73.35	0.81	5.15	20	h6	H9
462.1-0450-023A0-XM	●	●	●	4.50	23.16	36.00	74.00	6.00	140.00	73.35	0.82	5.15	20	h6	H9
462.1-0457-023A0-XM	●	●	●	4.57	23.52	36.00	74.00	6.00	140.00	73.33	0.83	5.14	20	h6	H9
462.1-0460-023A0-XM	●	●	●	4.60	23.67	36.00	74.00	6.00	140.00	73.33	0.84	5.15	20	h6	H9
462.1-0462-023A0-XM	●	●	●	4.62	23.77	36.00	74.00	6.00	140.00	73.33	0.84	5.14	20	h6	H9
462.1-0470-024A0-XM	●	●	●	4.70	24.18	36.00	74.00	6.00	140.00	73.32	0.86	5.14	20	h6	H9
462.1-0476-024A0-XM	●	●	●	4.76	24.49	44.00	82.00	6.00	140.00	81.31	0.87	5.14	20	h6	H9
462.1-0480-024A0-XM	●	●	●	4.80	24.70	44.00	82.00	6.00	140.00	81.30	0.87	5.15	20	h6	H9
462.1-0485-024A0-XM	●	●	●	4.85	24.96	44.00	82.00	6.00	140.00	81.29	0.88	5.15	20	h6	H9
462.1-0490-025A0-XM	●	●	●	4.90	25.21	44.00	82.00	6.00	140.00	81.29	0.89	5.14	20	h6	H9
462.1-0492-025A0-XM	●	●	●	4.91	25.32	44.00	82.00	6.00	140.00	81.28	0.90	5.15	20	h6	H9
462.1-0498-025A0-XM	●	●	●	4.98	25.63	44.00	82.00	6.00	140.00	81.28	0.91	5.15	20	h6	H9
462.1-0500-025A0-XM	●	●	●	5.00	25.73	44.00	82.00	6.00	140.00	81.27	0.91	5.15	20	h6	H9
462.1-0505-025A0-XM	●	●	●	5.05	25.99	44.00	82.00	6.00	140.00	81.26	0.92	5.15	20	h6	H9
462.1-0506-025A0-XM	●	●	●	5.05	26.04	44.00	82.00	6.00	140.00	81.26	0.92	5.15	20	h6	H9
462.1-0510-026A0-XM	●	●	●	5.10	26.24	44.00	82.00	6.00	140.00	81.26	0.93	5.15	20	h6	H9
462.1-0511-026A0-XM	●	●	●	5.11	26.29	44.00	82.00	6.00	140.00	81.26	0.93	5.15	20	h6	H9
462.1-0516-026A0-XM	●	●	●	5.16	26.55	44.00	82.00	6.00	140.00	81.25	0.94	5.15	20	h6	H9
462.1-0518-026A0-XM	●	●	●	5.18	26.65	44.00	82.00	6.00	140.00	81.25	0.94	5.14	20	h6	H9
462.1-0520-026A0-XM	●	●	●	5.20	26.76	44.00	82.00	6.00	140.00	81.24	0.95	5.15	20	h6	H9
462.1-0522-026A0-XM	●	●	●	5.22	26.86	44.00	82.00	6.00	140.00	81.24	0.95	5.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

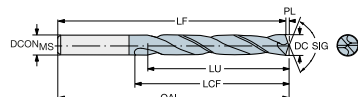
Métrica (mm)

	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0525-026A0-XM	●	●	●	5.25	27.01	44.00	82.00	6.00	140.00	81.24	0.96	5.14	20	h6	H9
462.1-0530-026A0-XM	●	●	●	5.30	27.27	44.00	82.00	6.00	140.00	81.23	0.96	5.15	20	h6	H9
462.1-0540-026A0-XM	●	●	●	5.40	27.79	44.00	82.00	6.00	140.00	81.21	0.98	5.15	20	h6	H9
462.1-0550-028A0-XM	●	●	●	5.50	28.30	44.00	82.00	6.00	140.00	81.20	1.00	5.15	20	h6	H9
462.1-0556-028A0-XM	●	●	●	5.56	28.61	44.00	82.00	6.00	140.00	81.19	1.01	5.15	20	h6	H9
462.1-0560-028A0-XM	●	●	●	5.60	28.82	44.00	82.00	6.00	140.00	81.18	1.02	5.15	20	h6	H9
462.1-0561-028A0-XM	●	●	●	5.61	28.87	44.00	82.00	6.00	140.00	81.18	1.02	5.14	20	h6	H9
462.1-0565-028A0-XM	●	●	●	5.65	29.07	44.00	82.00	6.00	140.00	81.18	1.03	5.15	20	h6	H9
462.1-0570-029A0-XM	●	●	●	5.70	29.33	44.00	82.00	6.00	140.00	81.17	1.04	5.15	20	h6	H9
462.1-0575-029A0-XM	●	●	●	5.75	29.59	44.00	82.00	6.00	140.00	81.16	1.05	5.15	20	h6	H9
462.1-0579-029A0-XM	●	●	●	5.79	29.79	44.00	82.00	6.00	140.00	81.16	1.05	5.14	20	h6	H9
462.1-0580-029A0-XM	●	●	●	5.80	29.84	44.00	82.00	6.00	140.00	81.16	1.06	5.14	20	h6	H9
462.1-0590-029A0-XM	●	●	●	5.90	30.36	44.00	82.00	6.00	140.00	81.14	1.07	5.15	20	h6	H9
462.1-0594-029A0-XM	●	●	●	5.94	30.56	44.00	82.00	6.00	140.00	81.14	1.08	5.14	20	h6	H9
462.1-0595-030A0-XM	●	●	●	5.95	30.62	44.00	82.00	6.00	140.00	81.13	1.08	5.14	20	h6	H9
462.1-0605-030A0-XM	●	●	●	6.05	31.13	53.00	91.00	8.00	140.00	90.12	1.10	5.15	20	h6	H9
462.1-0610-031A0-XM	●	●	●	6.10	31.39	53.00	91.00	8.00	140.00	90.11	1.11	5.15	20	h6	H9
462.1-0615-031A0-XM	●	●	●	6.15	31.65	53.00	91.00	8.00	140.00	90.11	1.12	5.15	20	h6	H9
462.1-0620-031A0-XM	●	●	●	6.20	31.90	53.00	91.00	8.00	140.00	90.10	1.13	5.15	20	h6	H9
462.1-0625-031A0-XM	●	●	●	6.25	32.16	53.00	91.00	8.00	140.00	90.09	1.14	5.15	20	h6	H9
462.1-0630-032A0-XM	●	●	●	6.30	32.42	53.00	91.00	8.00	140.00	90.08	1.15	5.15	20	h6	H9
462.1-0635-032A0-XM	●	●	●	6.35	32.67	53.00	91.00	8.00	140.00	90.08	1.16	5.14	20	h6	H9
462.1-0640-032A0-XM	●	●	●	6.40	32.93	53.00	91.00	8.00	140.00	90.07	1.16	5.15	20	h6	H9
462.1-0650-033A0-XM	●	●	●	6.50	33.45	53.00	91.00	8.00	140.00	90.05	1.18	5.15	20	h6	H9
462.1-0653-033A0-XM	●	●	●	6.53	33.60	53.00	91.00	8.00	140.00	90.05	1.19	5.15	20	h6	H9
462.1-0660-033A0-XM	●	●	●	6.60	33.96	53.00	91.00	8.00	140.00	90.04	1.20	5.15	20	h6	H9
462.1-0663-033A0-XM	●	●	●	6.63	34.12	53.00	91.00	8.00	140.00	90.04	1.21	5.15	20	h6	H9
462.1-0670-034A0-XM	●	●	●	6.70	34.48	53.00	91.00	8.00	140.00	90.03	1.22	5.15	20	h6	H9
462.1-0675-034A0-XM	●	●	●	6.75	34.73	53.00	91.00	8.00	140.00	90.02	1.23	5.15	20	h6	H9
462.1-0676-034A0-XM	●	●	●	6.76	34.78	53.00	91.00	8.00	140.00	90.02	1.23	5.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteira de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

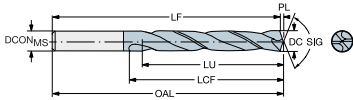
	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0680-034A0-XM	●	●	●	6.80	34.99	53.00	91.00	8.00	140.00	90.01	1.24	5.15	20	h6	H9
462.1-0685-034A0-XM	●	●	●	6.85	35.25	53.00	91.00	8.00	140.00	90.00	1.25	5.15	20	h6	H9
462.1-0690-035A0-XM	●	●	●	6.90	35.50	53.00	91.00	8.00	140.00	90.00	1.26	5.14	20	h6	H9
462.1-0691-035A0-XM	●	●	●	6.91	35.56	53.00	91.00	8.00	140.00	89.99	1.26	5.15	20	h6	H9
462.1-0700-035A0-XM	●	●	●	7.00	36.02	53.00	91.00	8.00	140.00	89.98	1.27	5.15	20	h6	H9
462.1-0704-035A0-XM	●	●	●	7.04	36.22	53.00	91.00	8.00	140.00	89.97	1.28	5.15	20	h6	H9
462.1-0710-036A0-XM	●	●	●	7.10	36.53	53.00	91.00	8.00	140.00	89.97	1.29	5.15	20	h6	H9
462.1-0714-036A0-XM	●	●	●	7.14	36.74	53.00	91.00	8.00	140.00	89.96	1.30	5.14	20	h6	H9
462.1-0720-036A0-XM	●	●	●	7.20	37.05	53.00	91.00	8.00	140.00	89.95	1.31	5.15	20	h6	H9
462.1-0725-036A0-XM	●	●	●	7.25	37.31	53.00	91.00	8.00	140.00	89.94	1.32	5.15	20	h6	H9
462.1-0730-037A0-XM	●	●	●	7.30	37.56	53.00	91.00	8.00	140.00	89.94	1.33	5.15	20	h6	H9
462.1-0737-037A0-XM	●	●	●	7.37	37.92	53.00	91.00	8.00	140.00	89.93	1.34	5.15	20	h6	H9
462.1-0740-037A0-XM	●	●	●	7.40	38.08	53.00	91.00	8.00	140.00	89.92	1.35	5.15	20	h6	H9
462.1-0745-037A0-XM	●	●	●	7.45	38.33	53.00	91.00	8.00	140.00	89.92	1.36	5.14	20	h6	H9
462.1-0749-037A0-XM	●	●	●	7.49	38.54	53.00	91.00	8.00	140.00	89.91	1.36	5.14	20	h6	H9
462.1-0750-038A0-XM	●	●	●	7.50	38.59	53.00	91.00	8.00	140.00	89.91	1.36	5.15	20	h6	H9
462.1-0754-038A0-XM	●	●	●	7.54	38.80	53.00	91.00	8.00	140.00	89.90	1.37	5.15	20	h6	H9
462.1-0760-038A0-XM	●	●	●	7.60	39.11	53.00	91.00	8.00	140.00	89.89	1.38	5.15	20	h6	H9
462.1-0767-038A0-XM	●	●	●	7.67	39.47	53.00	91.00	8.00	140.00	89.88	1.40	5.15	20	h6	H9
462.1-0770-039A0-XM	●	●	●	7.70	39.62	53.00	91.00	8.00	140.00	89.88	1.40	5.15	20	h6	H9
462.1-0780-039A0-XM	●	●	●	7.80	40.14	53.00	91.00	8.00	140.00	89.86	1.42	5.15	20	h6	H9
462.1-0790-040A0-XM	●	●	●	7.90	40.65	53.00	91.00	8.00	140.00	89.85	1.44	5.15	20	h6	H9
462.1-0794-040A0-XM	●	●	●	7.94	40.86	53.00	91.00	8.00	140.00	89.84	1.44	5.15	20	h6	H9
462.1-0803-040A0-XM	●	●	●	8.03	41.32	61.00	103.00	10.00	140.00	101.83	1.46	5.15	20	h6	H9
462.1-0805-040A0-XM	●	●	●	8.05	41.42	61.00	103.00	10.00	140.00	101.83	1.46	5.15	20	h6	H9
462.1-0810-041A0-XM	●	●	●	8.10	41.68	61.00	103.00	10.00	140.00	101.82	1.47	5.15	20	h6	H9
462.1-0815-041A0-XM	●	●	●	8.15	41.94	61.00	103.00	10.00	140.00	101.81	1.48	5.15	20	h6	H9
462.1-0820-041A0-XM	●	●	●	8.20	42.19	61.00	103.00	10.00	140.00	101.81	1.49	5.15	20	h6	H9
462.1-0825-041A0-XM	●	●	●	8.25	42.45	61.00	103.00	10.00	140.00	101.80	1.50	5.15	20	h6	H9
462.1-0830-041A0-XM	●	●	●	8.30	42.71	61.00	103.00	10.00	140.00	101.79	1.51	5.15	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

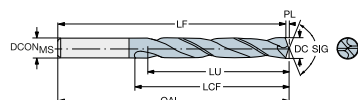
Métrica (mm)

	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0833-042A0-XM	●	●	●	8.33	42.86	61.00	103.00	10.00	140.00	101.79	1.52	5.14	20	h6	H9
462.1-0840-042A0-XM	●	●	●	8.40	43.22	61.00	103.00	10.00	140.00	101.78	1.53	5.15	20	h6	H9
462.1-0843-042A0-XM	●	●	●	8.43	43.38	61.00	103.00	10.00	140.00	101.77	1.53	5.14	20	h6	H9
462.1-0850-043A0-XM	●	●	●	8.50	43.74	61.00	103.00	10.00	140.00	101.76	1.55	5.15	20	h6	H9
462.1-0855-043A0-XM	●	●	●	8.55	43.99	61.00	103.00	10.00	140.00	101.75	1.56	5.15	20	h6	H9
462.1-0860-043A0-XM	●	●	●	8.60	44.25	61.00	103.00	10.00	140.00	101.75	1.57	5.15	20	h6	H9
462.1-0861-043A0-XM	●	●	●	8.61	44.30	61.00	103.00	10.00	140.00	101.75	1.57	5.14	20	h6	H9
462.1-0865-043A0-XM	●	●	●	8.65	44.51	61.00	103.00	10.00	140.00	101.74	1.57	5.15	20	h6	H9
462.1-0870-044A0-XM	●	●	●	8.70	44.77	61.00	103.00	10.00	140.00	101.73	1.58	5.15	20	h6	H9
462.1-0873-044A0-XM	●	●	●	8.73	44.92	61.00	103.00	10.00	140.00	101.73	1.59	5.14	20	h6	H9
462.1-0880-044A0-XM	●	●	●	8.80	45.28	61.00	103.00	10.00	140.00	101.72	1.60	5.15	20	h6	H9
462.1-0884-044A0-XM	●	●	●	8.84	45.49	61.00	103.00	10.00	140.00	101.71	1.61	5.15	20	h6	H9
462.1-0890-045A0-XM	●	●	●	8.90	45.80	61.00	103.00	10.00	140.00	101.70	1.62	5.15	20	h6	H9
462.1-0900-045A0-XM	●	●	●	9.00	46.31	61.00	103.00	10.00	140.00	101.69	1.64	5.15	20	h6	H9
462.1-0905-045A0-XM	●	●	●	9.05	46.57	61.00	103.00	10.00	140.00	101.68	1.65	5.15	20	h6	H9
462.1-0909-045A0-XM	●	●	●	9.09	46.77	61.00	103.00	10.00	140.00	101.68	1.65	5.14	20	h6	H9
462.1-0910-046A0-XM	●	●	●	9.10	46.82	61.00	103.00	10.00	140.00	101.68	1.66	5.15	20	h6	H9
462.1-0913-046A0-XM	●	●	●	9.13	46.98	61.00	103.00	10.00	140.00	101.67	1.66	5.15	20	h6	H9
462.1-0920-046A0-XM	●	●	●	9.20	47.34	61.00	103.00	10.00	140.00	101.66	1.67	5.15	20	h6	H9
462.1-0925-046A0-XM	●	●	●	9.25	47.60	61.00	103.00	10.00	140.00	101.65	1.68	5.15	20	h6	H9
462.1-0930-047A0-XM	●	●	●	9.30	47.85	61.00	103.00	10.00	140.00	101.65	1.69	5.15	20	h6	H9
462.1-0935-047A0-XM	●	●	●	9.35	48.11	61.00	103.00	10.00	140.00	101.64	1.70	5.15	20	h6	H9
462.1-0940-047A0-XM	●	●	●	9.40	48.37	61.00	103.00	10.00	140.00	101.63	1.71	5.15	20	h6	H9
462.1-0950-048A0-XM	●	●	●	9.50	48.88	61.00	103.00	10.00	140.00	101.62	1.73	5.15	20	h6	H9
462.1-0953-048A0-XM	●	●	●	9.52	49.04	61.00	103.00	10.00	140.00	101.61	1.73	5.15	20	h6	H9
462.1-0958-048A0-XM	●	●	●	9.58	49.29	61.00	103.00	10.00	140.00	101.61	1.74	5.15	20	h6	H9
462.1-0960-048A0-XM	●	●	●	9.60	49.40	61.00	103.00	10.00	140.00	101.60	1.75	5.15	20	h6	H9
462.1-0965-048A0-XM	●	●	●	9.65	49.65	61.00	103.00	10.00	140.00	101.60	1.76	5.15	20	h6	H9
462.1-0970-049A0-XM	●	●	●	9.70	49.91	61.00	103.00	10.00	140.00	101.59	1.77	5.15	20	h6	H9
462.1-0980-049A0-XM	●	●	●	9.80	50.30	61.00	103.00	10.00	140.00	101.57	1.78	5.13	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

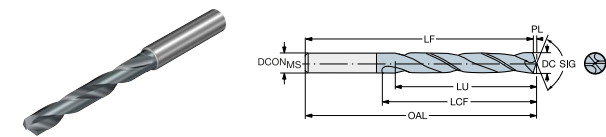
	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0990-050A0-XM	●	●	●	9.90	50.20	61.00	103.00	10.00	140.00	101.56	1.80	5.07	20	h6	H9
462.1-0992-050A0-XM	●	●	●	9.92	50.20	61.00	103.00	10.00	140.00	101.56	1.81	5.06	20	h6	H9
462.1-1005-050A0-XM	●	●	●	10.05	51.71	71.00	118.00	12.00	140.00	116.54	1.83	5.15	20	h6	H9
462.1-1008-050A0-XM	●	●	●	10.08	51.87	71.00	118.00	12.00	140.00	116.53	1.83	5.14	20	h6	H9
462.1-1010-051A0-XM	●	●	●	10.10	51.97	71.00	118.00	12.00	140.00	116.53	1.84	5.15	20	h6	H9
462.1-1020-051A0-XM	●	●	●	10.20	52.48	71.00	118.00	12.00	140.00	116.51	1.86	5.15	20	h6	H9
462.1-1026-051A0-XM	●	●	●	10.26	52.79	71.00	118.00	12.00	140.00	116.51	1.87	5.14	20	h6	H9
462.1-1030-052A0-XM	●	●	●	10.30	53.00	71.00	118.00	12.00	140.00	116.50	1.87	5.15	20	h6	H9
462.1-1032-052A0-XM	●	●	●	10.32	53.10	71.00	118.00	12.00	140.00	116.50	1.88	5.15	20	h6	H9
462.1-1040-052A0-XM	●	●	●	10.40	53.51	71.00	118.00	12.00	140.00	116.49	1.89	5.15	20	h6	H9
462.1-1045-052A0-XM	●	●	●	10.45	53.77	71.00	118.00	12.00	140.00	116.48	1.90	5.15	20	h6	H9
462.1-1049-052A0-XM	●	●	●	10.49	53.98	71.00	118.00	12.00	140.00	116.47	1.91	5.15	20	h6	H9
462.1-1050-053A0-XM	●	●	●	10.50	54.03	71.00	118.00	12.00	140.00	116.47	1.91	5.15	20	h6	H9
462.1-1055-053A0-XM	●	●	●	10.55	54.29	71.00	118.00	12.00	140.00	116.46	1.92	5.15	20	h6	H9
462.1-1060-053A0-XM	●	●	●	10.60	54.54	71.00	118.00	12.00	140.00	116.46	1.93	5.15	20	h6	H9
462.1-1065-053A0-XM	●	●	●	10.65	54.80	71.00	118.00	12.00	140.00	116.45	1.94	5.15	20	h6	H9
462.1-1070-053A0-XM	●	●	●	10.70	55.06	71.00	118.00	12.00	140.00	116.44	1.95	5.15	20	h6	H9
462.1-1072-054A0-XM	●	●	●	10.72	55.16	71.00	118.00	12.00	140.00	116.44	1.95	5.15	20	h6	H9
462.1-1075-054A0-XM	●	●	●	10.75	55.32	71.00	118.00	12.00	140.00	116.43	1.96	5.15	20	h6	H9
462.1-1080-054A0-XM	●	●	●	10.80	55.57	71.00	118.00	12.00	140.00	116.43	1.97	5.15	20	h6	H9
462.1-1090-054A0-XM	●	●	●	10.90	56.09	71.00	118.00	12.00	140.00	116.41	1.98	5.15	20	h6	H9
462.1-1100-055A0-XM	●	●	●	11.00	56.60	71.00	118.00	12.00	140.00	116.40	2.00	5.15	20	h6	H9
462.1-1111-056A0-XM	●	●	●	11.11	57.17	71.00	118.00	12.00	140.00	116.38	2.02	5.14	20	h6	H9
462.1-1120-056A0-XM	●	●	●	11.20	57.63	71.00	118.00	12.00	140.00	116.37	2.04	5.15	20	h6	H9
462.1-1130-056A0-XM	●	●	●	11.30	58.15	71.00	118.00	12.00	140.00	116.36	2.06	5.15	20	h6	H9
462.1-1140-057A0-XM	●	●	●	11.40	58.60	71.00	118.00	12.00	140.00	116.34	2.07	5.14	20	h6	H9
462.1-1150-058A0-XM	●	●	●	11.50	58.50	71.00	118.00	12.00	140.00	116.33	2.09	5.09	20	h6	H9
462.1-1151-058A0-XM	●	●	●	11.51	58.50	71.00	118.00	12.00	140.00	116.32	2.09	5.08	20	h6	H9
462.1-1155-058A0-XM	●	●	●	11.55	58.40	71.00	118.00	12.00	140.00	116.32	2.10	5.06	20	h6	H9
462.1-1160-058A0-XM	●	●	●	11.60	58.40	71.00	118.00	12.00	140.00	116.31	2.11	5.03	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

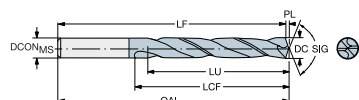
Métrica (mm)

	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1170-058A0-XM	●	●	●	11.70	58.30	71.00	118.00	12.00	140.00	116.30	2.13	4.98	20	h6	H9
462.1-1180-059A0-XM	●	●	●	11.80	58.20	71.00	118.00	12.00	140.00	116.28	2.15	4.93	20	h6	H9
462.1-1191-060A0-XM	●	●	●	11.91	58.10	71.00	118.00	12.00	140.00	116.27	2.17	4.88	20	h6	H9
462.1-1205-060A0-XM	●	●	●	12.05	62.00	77.00	124.00	14.00	140.00	122.25	2.19	5.15	20	h6	H9
462.1-1210-061A0-XM	●	●	●	12.10	62.26	77.00	124.00	14.00	140.00	122.24	2.20	5.15	20	h6	H9
462.1-1220-061A0-XM	●	●	●	12.20	62.78	77.00	124.00	14.00	140.00	122.22	2.22	5.15	20	h6	H9
462.1-1225-061A0-XM	●	●	●	12.25	62.70	77.00	124.00	14.00	140.00	122.22	2.23	5.12	20	h6	H9
462.1-1230-062A0-XM	●	●	●	12.30	62.70	77.00	124.00	14.00	140.00	122.21	2.24	5.10	20	h6	H9
462.1-1240-062A0-XM	●	●	●	12.40	62.60	77.00	124.00	14.00	140.00	122.19	2.26	5.05	20	h6	H9
462.1-1250-063A0-XM	●	●	●	12.50	62.40	77.00	124.00	14.00	140.00	122.18	2.27	4.99	20	h6	H9
462.1-1260-063A0-XM	●	●	●	12.60	62.30	77.00	124.00	14.00	140.00	122.17	2.29	4.94	20	h6	H9
462.1-1270-064A0-XM	●	●	●	12.70	62.20	77.00	124.00	14.00	140.00	122.15	2.31	4.90	20	h6	H9
462.1-1275-064A0-XM	●	●	●	12.75	62.10	77.00	124.00	14.00	140.00	122.14	2.32	4.87	20	h6	H9
462.1-1280-064A0-XM	●	●	●	12.80	62.10	77.00	124.00	14.00	140.00	122.14	2.33	4.85	20	h6	H9
462.1-1290-064A0-XM	●	●	●	12.90	62.00	77.00	124.00	14.00	140.00	122.12	2.35	4.81	20	h6	H9
462.1-1300-065A0-XM	●	●	●	13.00	61.80	77.00	124.00	14.00	140.00	122.11	2.37	4.75	20	h6	H9
462.1-1310-066A0-XM	●	●	●	13.10	61.70	77.00	124.00	14.00	140.00	122.09	2.38	4.71	20	h6	H9
462.1-1325-066A0-XM	●	●	●	13.25	61.50	77.00	124.00	14.00	140.00	122.07	2.41	4.64	20	h6	H9
462.1-1330-066A0-XM	●	●	●	13.30	61.50	77.00	124.00	14.00	140.00	122.06	2.42	4.62	20	h6	H9
462.1-1340-066A0-XM	●	●	●	13.40	61.30	77.00	124.00	14.00	140.00	122.05	2.44	4.57	20	h6	H9
462.1-1349-061A0-XM	●	●	●	13.49	61.20	77.00	124.00	14.00	140.00	122.04	2.46	4.54	20	h6	H9
462.1-1350-061A0-XM	●	●	●	13.50	61.20	77.00	124.00	14.00	140.00	122.04	2.46	4.53	20	h6	H9
462.1-1355-061A0-XM	●	●	●	13.55	61.20	77.00	124.00	14.00	140.00	122.03	2.47	4.52	20	h6	H9
462.1-1365-061A0-XM	●	●	●	13.65	61.00	77.00	124.00	14.00	140.00	122.01	2.48	4.47	20	h6	H9
462.1-1370-061A0-XM	●	●	●	13.70	61.00	77.00	124.00	14.00	140.00	122.00	2.49	4.45	20	h6	H9
462.1-1375-061A0-XM	●	●	●	13.75	60.90	77.00	124.00	14.00	140.00	122.00	2.50	4.43	20	h6	H9
462.1-1380-062A0-XM	●	●	●	13.80	60.90	77.00	124.00	14.00	140.00	121.99	2.51	4.41	20	h6	H9
462.1-1389-063A0-XM	●	●	●	13.89	60.80	77.00	124.00	14.00	140.00	121.98	2.53	4.38	20	h6	H9
462.1-1410-063A0-XM	●	●	●	14.10	66.90	83.00	133.00	16.00	140.00	130.95	2.57	4.74	20	h6	H9
462.1-1420-063A0-XM	●	●	●	14.20	66.80	83.00	133.00	16.00	140.00	130.93	2.58	4.70	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

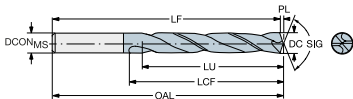
	P K N														
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1425-071A0-XM	●	●	●	14.25	66.80	83.00	133.00	16.00	140.00	130.93	2.59	4.69	20	h6	H9
462.1-1429-072A0-XM	●	●	●	14.29	66.70	83.00	133.00	16.00	140.00	130.92	2.60	4.67	20	h6	H9
462.1-1430-072A0-XM	●	●	●	14.30	66.70	83.00	133.00	16.00	140.00	130.92	2.60	4.66	20	h6	H9
462.1-1450-073A0-XM	●	●	●	14.50	66.50	83.00	133.00	16.00	140.00	130.89	2.64	4.59	20	h6	H9
462.1-1455-073A0-XM	●	●	●	14.55	66.50	83.00	133.00	16.00	140.00	130.88	2.65	4.57	20	h6	H9
462.1-1460-073A0-XM	●	●	●	14.60	66.40	83.00	133.00	16.00	140.00	130.87	2.66	4.55	20	h6	H9
462.1-1468-073A0-XM	●	●	●	14.68	66.40	83.00	133.00	16.00	140.00	130.86	2.67	4.52	20	h6	H9
462.1-1470-073A0-XM	●	●	●	14.70	66.40	83.00	133.00	16.00	140.00	130.86	2.67	4.52	20	h6	H9
462.1-1475-073A0-XM	●	●	●	14.75	66.30	83.00	133.00	16.00	140.00	130.85	2.68	4.49	20	h6	H9
462.1-1480-067A0-XM	●	●	●	14.80	66.30	83.00	133.00	16.00	140.00	130.85	2.69	4.48	20	h6	H9
462.1-1500-068A0-XM	●	●	●	15.00	66.10	83.00	133.00	16.00	140.00	130.82	2.73	4.41	20	h6	H9
462.1-1508-068A0-XM	●	●	●	15.08	66.00	83.00	133.00	16.00	140.00	130.80	2.74	4.38	20	h6	H9
462.1-1510-068A0-XM	●	●	●	15.10	66.00	83.00	133.00	16.00	140.00	130.80	2.75	4.37	20	h6	H9
462.1-1525-068A0-XM	●	●	●	15.25	65.90	83.00	133.00	16.00	140.00	130.78	2.78	4.32	20	h6	H9
462.1-1530-068A0-XM	●	●	●	15.30	65.80	83.00	133.00	16.00	140.00	130.77	2.78	4.30	20	h6	H9
462.1-1548-070A0-XM	●	●	●	15.48	65.60	83.00	133.00	16.00	140.00	130.75	2.82	4.24	20	h6	H9
462.1-1550-070A0-XM	●	●	●	15.50	65.60	83.00	133.00	16.00	140.00	130.74	2.82	4.23	20	h6	H9
462.1-1555-070A0-XM	●	●	●	15.55	65.60	83.00	133.00	16.00	140.00	130.74	2.83	4.22	20	h6	H9
462.1-1560-070A0-XM	●	●	●	15.60	65.50	83.00	133.00	16.00	140.00	130.73	2.84	4.20	20	h6	H9
462.1-1570-070A0-XM	●	●	●	15.70	65.50	83.00	133.00	16.00	140.00	130.71	2.86	4.17	20	h6	H9
462.1-1580-071A0-XM	●	●	●	15.80	65.40	83.00	133.00	16.00	140.00	130.70	2.88	4.14	20	h6	H9
462.1-1588-071A0-XM	●	●	●	15.88	65.30	83.00	133.00	16.00	140.00	130.69	2.89	4.11	20	h6	H9
462.1-1608-072A0-XM	●	●	●	16.08	73.70	93.00	143.00	18.00	140.00	140.66	2.93	4.58	20	h6	H9
462.1-1610-072A0-XM	●	●	●	16.10	73.70	93.00	143.00	18.00	140.00	140.66	2.93	4.58	20	h6	H9
462.1-1627-081A0-XM	●	●	●	16.27	73.50	93.00	143.00	18.00	140.00	140.63	2.96	4.52	20	h6	H9
462.1-1630-081A0-XM	●	●	●	16.30	73.40	93.00	143.00	18.00	140.00	140.63	2.97	4.50	20	h6	H9
462.1-1650-074A0-XM	●	●	●	16.50	73.10	93.00	143.00	18.00	140.00	140.60	3.00	4.43	20	h6	H9
462.1-1655-074A0-XM	●	●	●	16.55	73.10	93.00	143.00	18.00	140.00	140.59	3.01	4.42	20	h6	H9
462.1-1667-075A0-XM	●	●	●	16.67	72.90	93.00	143.00	18.00	140.00	140.57	3.03	4.37	20	h6	H9
462.1-1675-075A0-XM	●	●	●	16.75	72.80	93.00	143.00	18.00	140.00	140.56	3.05	4.35	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

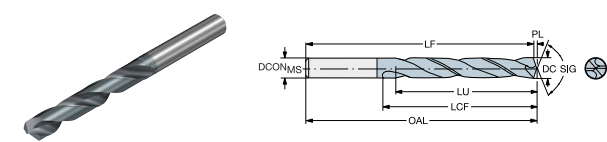
	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-1680-075A0-XM	●	●	●	16.80	72.70	93.00	143.00	18.00	140.00	140.55	3.06	4.33	20	h6	H9
462.1-1690-075A0-XM	●	●	●	16.90	72.50	93.00	143.00	18.00	140.00	140.54	3.08	4.29	20	h6	H9
462.1-1700-077A0-XM	●	●	●	17.00	72.40	93.00	143.00	18.00	140.00	140.52	3.09	4.26	20	h6	H9
462.1-1707-077A0-XM	●	●	●	17.07	72.30	93.00	143.00	18.00	140.00	140.51	3.11	4.24	20	h6	H9
462.1-1710-077A0-XM	●	●	●	17.10	72.30	93.00	143.00	18.00	140.00	140.51	3.11	4.23	20	h6	H9
462.1-1730-077A0-XM	●	●	●	17.30	72.00	93.00	143.00	18.00	140.00	140.48	3.15	4.16	20	h6	H9
462.1-1746-079A0-XM	●	●	●	17.46	71.70	93.00	143.00	18.00	140.00	140.46	3.18	4.11	20	h6	H9
462.1-1750-079A0-XM	●	●	●	17.50	71.70	93.00	143.00	18.00	140.00	140.45	3.18	4.10	20	h6	H9
462.1-1755-079A0-XM	●	●	●	17.55	71.60	93.00	143.00	18.00	140.00	140.45	3.19	4.08	20	h6	H9
462.1-1780-080A0-XM	●	●	●	17.80	71.20	93.00	143.00	18.00	140.00	140.41	3.24	4.00	20	h6	H9
462.1-1786-080A0-XM	●	●	●	17.86	71.10	93.00	143.00	18.00	140.00	140.40	3.25	3.98	20	h6	H9
462.1-1790-080A0-XM	●	●	●	17.90	71.10	93.00	143.00	18.00	140.00	140.39	3.26	3.97	20	h6	H9
462.1-1826-082A0-XM	●	●	●	18.26	79.10	101.00	153.00	20.00	140.00	150.34	3.32	4.33	20	h6	H9
462.1-1835-082A0-XM	●	●	●	18.35	79.00	101.00	153.00	20.00	140.00	150.33	3.34	4.31	20	h6	H9
462.1-1850-083A0-XM	●	●	●	18.50	79.00	101.00	153.00	20.00	140.00	150.31	3.37	4.27	20	h6	H9
462.1-1865-084A0-XM	●	●	●	18.65	78.90	101.00	153.00	20.00	140.00	150.29	3.39	4.23	20	h6	H9
462.1-1880-084A0-XM	●	●	●	18.80	78.80	101.00	153.00	20.00	140.00	150.26	3.42	4.19	20	h6	H9
462.1-1890-084A0-XM	●	●	●	18.90	78.80	101.00	153.00	20.00	140.00	150.25	3.44	4.17	20	h6	H9
462.1-1900-086A0-XM	●	●	●	19.00	78.70	101.00	153.00	20.00	140.00	150.23	3.46	4.14	20	h6	H9
462.1-1905-086A0-XM	●	●	●	19.05	78.70	101.00	153.00	20.00	140.00	150.23	3.47	4.13	20	h6	H9
462.1-1925-086A0-XM	●	●	●	19.25	78.60	101.00	153.00	20.00	140.00	150.20	3.50	4.08	20	h6	H9
462.1-1930-086A0-XM	●	●	●	19.30	78.60	101.00	153.00	20.00	140.00	150.19	3.51	4.07	20	h6	H9
462.1-1950-088A0-XM	●	●	●	19.50	78.50	101.00	153.00	20.00	140.00	150.16	3.54	4.03	20	h6	H9
462.1-1955-088A0-XM	●	●	●	19.55	78.40	101.00	153.00	20.00	140.00	150.15	3.56	4.01	20	h6	H9
462.1-1980-089A0-XM	●	●	●	19.80	78.30	101.00	153.00	20.00	140.00	150.12	3.60	3.95	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, broca inteiriça de metal duro para vários materiais

Profundidade nominal de furação 5xD. Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlCrSiN

Métrica (mm)

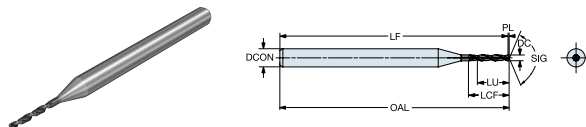
	P	K	N												
Código para pedido	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
462.1-0600-030A0-XM	●	●	●	6.00	30.87	44.00	82.00	6.00	140.00	81.13	1.09	5.14	20	h6	H9
462.1-0800-040A0-XM	●	●	●	8.00	41.16	53.00	91.00	8.00	140.00	89.83	1.46	5.14	20	h6	H9
462.1-1000-050A0-XM	●	●	●	10.00	50.10	61.00	103.00	10.00	140.00	101.54	1.82	5.01	20	h6	H9
462.1-1200-060A0-XM	●	●	●	12.00	58.10	71.00	118.00	12.00	140.00	116.25	2.18	4.84	20	h6	H9
462.1-1400-063A0-XM	●	●	●	14.00	60.60	77.00	124.00	14.00	140.00	121.96	2.55	4.33	20	h6	H9
462.1-1600-072A0-XM	●	●	●	16.00	65.20	83.00	133.00	16.00	140.00	130.67	2.91	4.07	20	h6	H9
462.1-1800-081A0-XM	●	●	●	18.00	70.90	93.00	143.00	18.00	140.00	140.38	3.28	3.94	20	h6	H9
462.1-2000-090A0-XM	●	●	●	20.00	78.20	101.00	153.00	20.00	140.00	150.09	3.64	3.91	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlN

Métrica (mm)

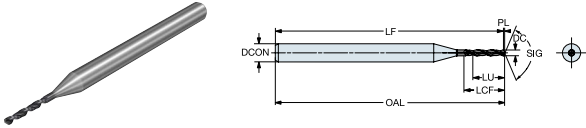
	P	M	K	N	S	O											
Código para pedido	XOBM	XOBM	XOBM	XOBM	XOBM	XOBM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0020-001A0-XM	●	●	●	●	●	●	0.20	1.20	1.50	38.00	3.00	130.00	37.95	0.05	6.00	h6	JS7
462.1-0021-001A0-XM	●	●	●	●	●	●	0.21	1.18	1.50	38.00	3.00	130.00	37.95	0.05	5.64	h6	JS7
462.1-0022-001A0-XM	●	●	●	●	●	●	0.22	1.17	1.50	38.00	3.00	130.00	37.95	0.05	5.32	h6	JS7
462.1-0023-001A0-XM	●	●	●	●	●	●	0.23	1.15	1.50	38.00	3.00	130.00	37.95	0.05	5.02	h6	JS7
462.1-0024-001A0-XM	●	●	●	●	●	●	0.24	1.14	1.50	38.00	3.00	130.00	37.94	0.06	4.75	h6	JS7
462.1-0025-001A0-XM	●	●	●	●	●	●	0.25	1.52	1.90	38.00	3.00	130.00	37.94	0.06	6.10	h6	JS7
462.1-0026-001A0-XM	●	●	●	●	●	●	0.26	1.51	1.90	38.00	3.00	130.00	37.94	0.06	5.81	h6	JS7
462.1-0027-001A0-XM	●	●	●	●	●	●	0.27	1.50	1.90	38.00	3.00	130.00	37.94	0.06	5.54	h6	JS7
462.1-0028-001A0-XM	●	●	●	●	●	●	0.28	1.48	1.90	38.00	3.00	130.00	37.93	0.07	5.29	h6	JS7
462.1-0029-001A0-XM	●	●	●	●	●	●	0.29	1.47	1.90	38.00	3.00	130.00	37.93	0.07	5.05	h6	JS7
462.1-0030-001A0-XM	●	●	●	●	●	●	0.30	1.35	1.80	38.00	3.00	130.00	37.93	0.07	4.50	h6	JS7
462.1-0031-001A0-XM	●	●	●	●	●	●	0.31	1.34	1.80	38.00	3.00	130.00	37.93	0.07	4.31	h6	JS7
462.1-0032-001A0-XM	●	●	●	●	●	●	0.32	1.32	1.80	38.00	3.00	130.00	37.93	0.07	4.13	h6	JS7
462.1-0033-001A0-XM	●	●	●	●	●	●	0.33	1.30	1.80	38.00	3.00	130.00	37.92	0.08	3.95	h6	JS7
462.1-0034-001A0-XM	●	●	●	●	●	●	0.34	1.29	1.80	38.00	3.00	130.00	37.92	0.08	3.79	h6	JS7
462.1-0035-001A0-XM	●	●	●	●	●	●	0.35	1.67	2.20	38.00	3.00	130.00	37.92	0.08	4.79	h6	JS7
462.1-0036-001A0-XM	●	●	●	●	●	●	0.36	1.66	2.20	38.00	3.00	130.00	37.92	0.08	4.61	h6	JS7
462.1-0037-001A0-XM	●	●	●	●	●	●	0.37	1.64	2.20	38.00	3.00	130.00	37.91	0.09	4.45	h6	JS7
462.1-0038-001A0-XM	●	●	●	●	●	●	0.38	1.63	2.20	38.00	3.00	130.00	37.91	0.09	4.29	h6	JS7
462.1-0039-002A0-XM	●	●	●	●	●	●	0.39	2.12	2.70	38.00	3.00	130.00	37.91	0.09	5.42	h6	JS7
462.1-0040-002A0-XM	●	●	●	●	●	●	0.40	2.10	2.70	38.00	3.00	130.00	37.91	0.09	5.25	h6	JS7
462.1-0041-002A0-XM	●	●	●	●	●	●	0.41	2.09	2.70	38.00	3.00	130.00	37.90	0.10	5.09	h6	JS7
462.1-0042-002A0-XM	●	●	●	●	●	●	0.42	2.07	2.70	38.00	3.00	130.00	37.90	0.10	4.93	h6	JS7
462.1-0043-002A0-XM	●	●	●	●	●	●	0.43	2.06	2.70	38.00	3.00	130.00	37.90	0.10	4.78	h6	JS7
462.1-0044-002A0-XM	●	●	●	●	●	●	0.44	2.04	2.70	38.00	3.00	130.00	37.90	0.10	4.64	h6	JS7
462.1-0045-002A0-XM	●	●	●	●	●	●	0.45	2.03	2.70	38.00	3.00	130.00	37.90	0.10	4.50	h6	JS7
462.1-0046-002A0-XM	●	●	●	●	●	●	0.46	2.01	2.70	38.00	3.00	130.00	37.89	0.11	4.37	h6	JS7
462.1-0047-001A0-XM	●	●	●	●	●	●	0.47	2.00	2.70	38.00	3.00	130.00	37.89	0.11	4.24	h6	JS7
462.1-0048-001A0-XM	●	●	●	●	●	●	0.48	1.98	2.70	38.00	3.00	130.00	37.89	0.11	4.13	h6	JS7
462.1-0049-002A0-XM	●	●	●	●	●	●	0.49	2.46	3.20	38.00	3.00	130.00	37.89	0.11	5.03	h6	JS7

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlN

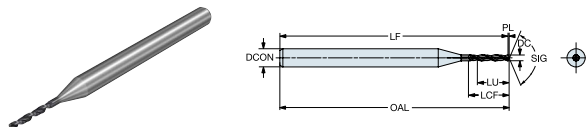
Métrica (mm)

	P	M	K	N	S	O											
Código para pedido	XOBM	XOBM	XOBM	XOBM	XOBM	XOBM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0050-002A0-XM	●	●	●	●	●	●	0.50	2.45	3.20	38.00	3.00	130.00	37.88	0.12	4.90	h6	JS7
462.1-0051-002A0-XM	●	●	●	●	●	●	0.51	2.43	3.20	38.00	3.00	130.00	37.88	0.12	4.77	h6	JS7
462.1-0052-002A0-XM	●	●	●	●	●	●	0.52	2.42	3.20	38.00	3.00	130.00	37.88	0.12	4.65	h6	JS7
462.1-0053-002A0-XM	●	●	●	●	●	●	0.53	2.40	3.20	38.00	3.00	130.00	37.88	0.12	4.54	h6	JS7
462.1-0054-002A0-XM	●	●	●	●	●	●	0.54	2.79	3.60	38.00	3.00	130.00	37.87	0.13	5.17	h6	JS7
462.1-0055-002A0-XM	●	●	●	●	●	●	0.55	2.78	3.60	38.00	3.00	130.00	37.87	0.13	5.05	h6	JS7
462.1-0056-002A0-XM	●	●	●	●	●	●	0.56	2.76	3.60	38.00	3.00	130.00	37.87	0.13	4.93	h6	JS7
462.1-0057-002A0-XM	●	●	●	●	●	●	0.57	2.74	3.60	38.00	3.00	130.00	37.87	0.13	4.82	h6	JS7
462.1-0058-002A0-XM	●	●	●	●	●	●	0.58	2.73	3.60	38.00	3.00	130.00	37.86	0.14	4.71	h6	JS7
462.1-0059-002A0-XM	●	●	●	●	●	●	0.59	2.71	3.60	38.00	3.00	130.00	37.86	0.14	4.60	h6	JS7
462.1-0060-002A0-XM	●	●	●	●	●	●	0.60	2.70	3.60	38.00	3.00	130.00	37.86	0.14	4.50	h6	JS7
462.1-0061-002A0-XM	●	●	●	●	●	●	0.61	2.98	3.90	38.00	3.00	130.00	37.86	0.14	4.89	h6	JS7
462.1-0062-002A0-XM	●	●	●	●	●	●	0.62	2.97	3.90	38.00	3.00	130.00	37.86	0.14	4.79	h6	JS7
462.1-0063-002A0-XM	●	●	●	●	●	●	0.63	2.95	3.90	38.00	3.00	130.00	37.85	0.15	4.69	h6	JS7
462.1-0064-002A0-XM	●	●	●	●	●	●	0.64	2.94	3.90	38.00	3.00	130.00	37.85	0.15	4.59	h6	JS7
462.1-0065-002A0-XM	●	●	●	●	●	●	0.65	2.92	3.90	38.00	3.00	130.00	37.85	0.15	4.50	h6	JS7
462.1-0066-002A0-XM	●	●	●	●	●	●	0.66	2.91	3.90	38.00	3.00	130.00	37.85	0.15	4.41	h6	JS7
462.1-0067-002A0-XM	●	●	●	●	●	●	0.67	2.89	3.90	38.00	3.00	130.00	37.84	0.16	4.32	h6	JS7
462.1-0068-003A0-XM	●	●	●	●	●	●	0.68	3.48	4.50	38.00	3.00	130.00	37.84	0.16	5.12	h6	JS7
462.1-0069-003A0-XM	●	●	●	●	●	●	0.69	3.46	4.50	38.00	3.00	130.00	37.84	0.16	5.02	h6	JS7
462.1-0070-003A0-XM	●	●	●	●	●	●	0.70	3.45	4.50	38.00	3.00	130.00	37.84	0.16	4.93	h6	JS7
462.1-0071-003A0-XM	●	●	●	●	●	●	0.71	3.43	4.50	38.00	3.00	130.00	37.83	0.17	4.84	h6	JS7
462.1-0072-003A0-XM	●	●	●	●	●	●	0.72	3.42	4.50	38.00	3.00	130.00	37.83	0.17	4.75	h6	JS7
462.1-0073-003A0-XM	●	●	●	●	●	●	0.73	3.40	4.50	38.00	3.00	130.00	37.83	0.17	4.66	h6	JS7
462.1-0074-003A0-XM	●	●	●	●	●	●	0.74	3.39	4.50	38.00	3.00	130.00	37.83	0.17	4.58	h6	JS7
462.1-0075-003A0-XM	●	●	●	●	●	●	0.75	3.38	4.50	38.00	3.00	130.00	37.83	0.17	4.50	h6	JS7
462.1-0076-003A0-XM	●	●	●	●	●	●	0.76	3.86	5.00	38.00	3.00	130.00	37.82	0.18	5.08	h6	JS7
462.1-0077-003A0-XM	●	●	●	●	●	●	0.77	3.85	5.00	38.00	3.00	130.00	37.82	0.18	4.99	h6	JS7
462.1-0078-003A0-XM	●	●	●	●	●	●	0.78	3.83	5.00	38.00	3.00	130.00	37.82	0.18	4.91	h6	JS7
462.1-0079-003A0-XM	●	●	●	●	●	●	0.79	3.82	5.00	38.00	3.00	130.00	37.82	0.18	4.83	h6	JS7

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CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlN

Métrica (mm)

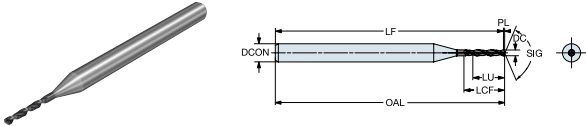
	P	M	K	N	S	O											
Código para pedido	XOBM	XOBM	XOBM	XOBM	XOBM	XOBM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0080-003A0-XM	●	●	●	●	●	●	0.80	3.80	5.00	38.00	3.00	130.00	37.81	0.19	4.75	h6	JS7
462.1-0081-003A0-XM	●	●	●	●	●	●	0.81	3.79	5.00	38.00	3.00	130.00	37.81	0.19	4.67	h6	JS7
462.1-0082-003A0-XM	●	●	●	●	●	●	0.82	3.77	5.00	38.00	3.00	130.00	37.81	0.19	4.60	h6	JS7
462.1-0083-003A0-XM	●	●	●	●	●	●	0.83	3.76	5.00	38.00	3.00	130.00	37.81	0.19	4.52	h6	JS7
462.1-0084-003A0-XM	●	●	●	●	●	●	0.84	3.74	5.00	38.00	3.00	130.00	37.80	0.20	4.45	h6	JS7
462.1-0085-003A0-XM	●	●	●	●	●	●	0.85	3.72	5.00	38.00	3.00	130.00	37.80	0.20	4.38	h6	JS7
462.1-0086-004A0-XM	●	●	●	●	●	●	0.86	4.41	5.70	38.00	3.00	130.00	37.80	0.20	5.13	h6	JS7
462.1-0087-004A0-XM	●	●	●	●	●	●	0.87	4.39	5.70	38.00	3.00	130.00	37.80	0.20	5.05	h6	JS7
462.1-0088-004A0-XM	●	●	●	●	●	●	0.88	4.38	5.70	38.00	3.00	130.00	37.79	0.21	4.98	h6	JS7
462.1-0089-004A0-XM	●	●	●	●	●	●	0.89	4.36	5.70	38.00	3.00	130.00	37.79	0.21	4.90	h6	JS7
462.1-0090-004A0-XM	●	●	●	●	●	●	0.90	4.35	5.70	38.00	3.00	130.00	37.79	0.21	4.83	h6	JS7
462.1-0091-004A0-XM	●	●	●	●	●	●	0.91	4.34	5.70	38.00	3.00	130.00	37.79	0.21	4.76	h6	JS7
462.1-0092-004A0-XM	●	●	●	●	●	●	0.92	4.32	5.70	38.00	3.00	130.00	37.79	0.21	4.70	h6	JS7
462.1-0093-004A0-XM	●	●	●	●	●	●	0.93	4.30	5.70	38.00	3.00	130.00	37.78	0.22	4.63	h6	JS7
462.1-0094-004A0-XM	●	●	●	●	●	●	0.94	4.29	5.70	38.00	3.00	130.00	37.78	0.22	4.56	h6	JS7
462.1-0095-004A0-XM	●	●	●	●	●	●	0.95	4.28	5.70	38.00	3.00	130.00	37.78	0.22	4.50	h6	JS7
462.1-0096-005A0-XM	●	●	●	●	●	●	0.96	5.06	6.50	38.00	3.00	130.00	37.78	0.22	5.27	h6	JS7
462.1-0097-005A0-XM	●	●	●	●	●	●	0.97	5.05	6.50	38.00	3.00	130.00	37.77	0.23	5.20	h6	JS7
462.1-0098-005A0-XM	●	●	●	●	●	●	0.98	5.03	6.50	38.00	3.00	130.00	37.77	0.23	5.13	h6	JS7
462.1-0099-005A0-XM	●	●	●	●	●	●	0.99	5.01	6.50	38.00	3.00	130.00	37.77	0.23	5.07	h6	JS7
462.1-0100-005A0-XM	●	●	●	●	●	●	1.00	5.00	6.50	38.00	3.00	130.00	37.77	0.23	5.00	h6	JS7
462.1-0101-004A0-XM	●	●	●	●	●	●	1.01	4.99	6.50	38.00	3.00	130.00	37.76	0.24	4.94	h6	JS7
462.1-0102-004A0-XM	●	●	●	●	●	●	1.02	4.97	6.50	38.00	3.00	130.00	37.76	0.24	4.87	h6	JS7
462.1-0103-004A0-XM	●	●	●	●	●	●	1.03	4.95	6.50	38.00	3.00	130.00	37.76	0.24	4.81	h6	JS7
462.1-0104-004A0-XM	●	●	●	●	●	●	1.04	4.94	6.50	38.00	3.00	130.00	37.76	0.24	4.75	h6	JS7
462.1-0105-004A0-XM	●	●	●	●	●	●	1.05	4.93	6.50	38.00	3.00	130.00	37.76	0.24	4.69	h6	JS7
462.1-0106-005A0-XM	●	●	●	●	●	●	1.06	5.71	7.30	38.00	3.00	130.00	37.75	0.25	5.39	h6	JS7
462.1-0107-005A0-XM	●	●	●	●	●	●	1.07	5.70	7.30	38.00	3.00	130.00	37.75	0.25	5.32	h6	JS7
462.1-0108-005A0-XM	●	●	●	●	●	●	1.08	5.68	7.30	38.00	3.00	130.00	37.75	0.25	5.26	h6	JS7
462.1-0109-005A0-XM	●	●	●	●	●	●	1.09	5.66	7.30	38.00	3.00	130.00	37.75	0.25	5.20	h6	JS7

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Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlN

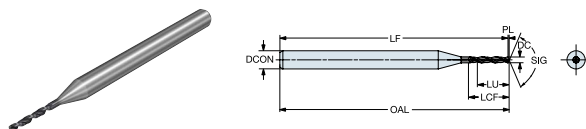
Métrica (mm)

	P	M	K	N	S	O											
Código para pedido	XOBM	XOBM	XOBM	XOBM	XOBM	XOBM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0110-005A0-XM	●	●	●	●	●	●	1.10	5.65	7.30	38.00	3.00	130.00	37.74	0.26	5.14	h6	JS7
462.1-0111-005A0-XM	●	●	●	●	●	●	1.11	5.64	7.30	38.00	3.00	130.00	37.74	0.26	5.08	h6	JS7
462.1-0112-005A0-XM	●	●	●	●	●	●	1.12	5.62	7.30	38.00	3.00	130.00	37.74	0.26	5.02	h6	JS7
462.1-0113-005A0-XM	●	●	●	●	●	●	1.13	5.61	7.30	38.00	3.00	130.00	37.74	0.26	4.96	h6	JS7
462.1-0114-005A0-XM	●	●	●	●	●	●	1.14	5.59	7.30	38.00	3.00	130.00	37.73	0.27	4.90	h6	JS7
462.1-0115-005A0-XM	●	●	●	●	●	●	1.15	5.57	7.30	38.00	3.00	130.00	37.73	0.27	4.85	h6	JS7
462.1-0116-006A0-XM	●	●	●	●	●	●	1.16	6.46	8.20	38.00	3.00	130.00	37.73	0.27	5.57	h6	JS7
462.1-0117-006A0-XM	●	●	●	●	●	●	1.17	6.45	8.20	38.00	3.00	130.00	37.73	0.27	5.51	h6	JS7
462.1-0118-006A0-XM	●	●	●	●	●	●	1.18	6.43	8.20	38.00	3.00	130.00	37.72	0.28	5.45	h6	JS7
462.1-0119-006A0-XM	●	●	●	●	●	●	1.19	6.41	8.20	38.00	3.00	130.00	37.72	0.28	5.39	h6	JS7
462.1-0120-006A0-XM	●	●	●	●	●	●	1.20	6.40	8.20	38.00	3.00	130.00	37.72	0.28	5.33	h6	JS7
462.1-0121-006A0-XM	●	●	●	●	●	●	1.21	6.39	8.20	38.00	3.00	130.00	37.72	0.28	5.28	h6	JS7
462.1-0122-006A0-XM	●	●	●	●	●	●	1.22	6.37	8.20	38.00	3.00	130.00	37.72	0.28	5.22	h6	JS7
462.1-0123-006A0-XM	●	●	●	●	●	●	1.23	6.36	8.20	38.00	3.00	130.00	37.71	0.29	5.17	h6	JS7
462.1-0124-006A0-XM	●	●	●	●	●	●	1.24	6.34	8.20	38.00	3.00	130.00	37.71	0.29	5.11	h6	JS7
462.1-0125-006A0-XM	●	●	●	●	●	●	1.25	6.32	8.20	38.00	3.00	130.00	37.71	0.29	5.06	h6	JS7
462.1-0126-006A0-XM	●	●	●	●	●	●	1.26	6.31	8.20	38.00	3.00	130.00	37.71	0.29	5.01	h6	JS7
462.1-0127-006A0-XM	●	●	●	●	●	●	1.27	6.30	8.20	38.00	3.00	130.00	37.70	0.30	4.96	h6	JS7
462.1-0128-006A0-XM	●	●	●	●	●	●	1.28	6.28	8.20	38.00	3.00	130.00	37.70	0.30	4.91	h6	JS7
462.1-0129-006A0-XM	●	●	●	●	●	●	1.29	6.26	8.20	38.00	3.00	130.00	37.70	0.30	4.86	h6	JS7
462.1-0130-006A0-XM	●	●	●	●	●	●	1.30	6.25	8.20	38.00	3.00	130.00	37.70	0.30	4.81	h6	JS7
462.1-0131-007A0-XM	●	●	●	●	●	●	1.31	7.24	9.20	38.00	3.00	130.00	37.69	0.31	5.52	h6	JS7
462.1-0132-007A0-XM	●	●	●	●	●	●	1.32	7.22	9.20	38.00	3.00	130.00	37.69	0.31	5.47	h6	JS7
462.1-0133-007A0-XM	●	●	●	●	●	●	1.33	7.20	9.20	38.00	3.00	130.00	37.69	0.31	5.42	h6	JS7
462.1-0134-007A0-XM	●	●	●	●	●	●	1.34	7.19	9.20	38.00	3.00	130.00	37.69	0.31	5.37	h6	JS7
462.1-0135-007A0-XM	●	●	●	●	●	●	1.35	7.18	9.20	38.00	3.00	130.00	37.69	0.31	5.31	h6	JS7
462.1-0136-007A0-XM	●	●	●	●	●	●	1.36	7.16	9.20	38.00	3.00	130.00	37.68	0.32	5.26	h6	JS7
462.1-0137-007A0-XM	●	●	●	●	●	●	1.37	7.14	9.20	38.00	3.00	130.00	37.68	0.32	5.22	h6	JS7
462.1-0138-007A0-XM	●	●	●	●	●	●	1.38	7.13	9.20	38.00	3.00	130.00	37.68	0.32	5.17	h6	JS7
462.1-0139-007A0-XM	●	●	●	●	●	●	1.39	7.11	9.20	38.00	3.00	130.00	37.68	0.32	5.12	h6	JS7
	P	M	K	N	S	O											

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlN

Métrica (mm)

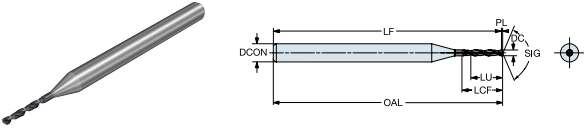
	P	M	K	N	S	O											
Código para pedido	XOBM	XOBM	XOBM	XOBM	XOBM	XOBM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0140-007A0-XM	●	●	●	●	●	●	1.40	7.10	9.20	38.00	3.00	130.00	37.67	0.33	5.07	h6	JS7
462.1-0141-007A0-XM	●	●	●	●	●	●	1.41	7.09	9.20	38.00	3.00	130.00	37.67	0.33	5.02	h6	JS7
462.1-0142-007A0-XM	●	●	●	●	●	●	1.42	7.07	9.20	38.00	3.00	130.00	37.67	0.33	4.98	h6	JS7
462.1-0143-007A0-XM	●	●	●	●	●	●	1.43	7.05	9.20	38.00	3.00	130.00	37.67	0.33	4.93	h6	JS7
462.1-0144-007A0-XM	●	●	●	●	●	●	1.44	7.04	9.20	38.00	3.00	130.00	37.66	0.34	4.89	h6	JS7
462.1-0145-007A0-XM	●	●	●	●	●	●	1.45	7.03	9.20	38.00	3.00	130.00	37.66	0.34	4.84	h6	JS7
462.1-0146-007A0-XM	●	●	●	●	●	●	1.46	7.01	9.20	38.00	3.00	130.00	37.66	0.34	4.80	h6	JS7
462.1-0147-006A0-XM	●	●	●	●	●	●	1.47	6.99	9.20	38.00	3.00	130.00	37.66	0.34	4.76	h6	JS7
462.1-0148-006A0-XM	●	●	●	●	●	●	1.48	6.98	9.20	38.00	3.00	130.00	37.65	0.35	4.72	h6	JS7
462.1-0149-006A0-XM	●	●	●	●	●	●	1.49	6.97	9.20	38.00	3.00	130.00	37.65	0.35	4.67	h6	JS7
462.1-0150-006A0-XM	●	●	●	●	●	●	1.50	6.95	9.20	38.00	3.00	130.00	37.65	0.35	4.63	h6	JS7
462.1-0151-008A0-XM	●	●	●	●	●	●	1.51	8.94	11.20	38.00	3.00	130.00	37.65	0.35	5.92	h6	JS7
462.1-0152-008A0-XM	●	●	●	●	●	●	1.52	8.92	11.20	38.00	3.00	130.00	37.65	0.35	5.87	h6	JS7
462.1-0153-008A0-XM	●	●	●	●	●	●	1.53	8.90	11.20	38.00	3.00	130.00	37.64	0.36	5.82	h6	JS7
462.1-0154-008A0-XM	●	●	●	●	●	●	1.54	8.89	11.20	38.00	3.00	130.00	37.64	0.36	5.77	h6	JS7
462.1-0155-008A0-XM	●	●	●	●	●	●	1.55	8.88	11.20	38.00	3.00	130.00	37.64	0.36	5.73	h6	JS7
462.1-0156-008A0-XM	●	●	●	●	●	●	1.56	8.86	11.20	38.00	3.00	130.00	37.64	0.36	5.68	h6	JS7
462.1-0157-008A0-XM	●	●	●	●	●	●	1.57	8.85	11.20	38.00	3.00	130.00	37.63	0.37	5.63	h6	JS7
462.1-0158-008A0-XM	●	●	●	●	●	●	1.58	8.83	11.20	38.00	3.00	130.00	37.63	0.37	5.59	h6	JS7
462.1-0159-008A0-XM	●	●	●	●	●	●	1.59	8.81	11.20	38.00	3.00	130.00	37.63	0.37	5.54	h6	JS7
462.1-0160-008A0-XM	●	●	●	●	●	●	1.60	8.80	11.20	38.00	3.00	130.00	37.63	0.37	5.50	h6	JS7
462.1-0161-008A0-XM	●	●	●	●	●	●	1.61	8.78	11.20	38.00	3.00	130.00	37.62	0.38	5.46	h6	JS7
462.1-0162-008A0-XM	●	●	●	●	●	●	1.62	8.77	11.20	38.00	3.00	130.00	37.62	0.38	5.41	h6	JS7
462.1-0163-008A0-XM	●	●	●	●	●	●	1.63	8.76	11.20	38.00	3.00	130.00	37.62	0.38	5.37	h6	JS7
462.1-0164-008A0-XM	●	●	●	●	●	●	1.64	8.74	11.20	38.00	3.00	130.00	37.62	0.38	5.33	h6	JS7
462.1-0165-008A0-XM	●	●	●	●	●	●	1.65	8.73	11.20	38.00	3.00	130.00	37.62	0.38	5.29	h6	JS7
462.1-0166-008A0-XM	●	●	●	●	●	●	1.66	8.71	11.20	38.00	3.00	130.00	37.61	0.39	5.25	h6	JS7
462.1-0167-008A0-XM	●	●	●	●	●	●	1.67	8.69	11.20	38.00	3.00	130.00	37.61	0.39	5.21	h6	JS7
462.1-0168-008A0-XM	●	●	●	●	●	●	1.68	8.68	11.20	38.00	3.00	130.00	37.61	0.39	5.17	h6	JS7
462.1-0169-008A0-XM	●	●	●	●	●	●	1.69	8.66	11.20	38.00	3.00	130.00	37.61	0.39	5.13	h6	JS7

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CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlN

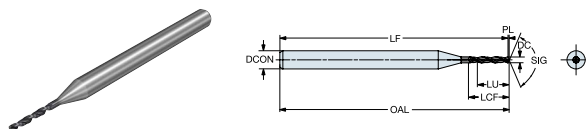
Métrica (mm)

	P	M	K	N	S	O											
Código para pedido	XOBM	XOBM	XOBM	XOBM	XOBM	XOBM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0170-008A0-XM	●	●	●	●	●	●	1.70	8.65	11.20	38.00	3.00	130.00	37.60	0.40	5.09	h6	JS7
462.1-0171-008A0-XM	●	●	●	●	●	●	1.71	8.64	11.20	38.00	3.00	130.00	37.60	0.40	5.05	h6	JS7
462.1-0172-008A0-XM	●	●	●	●	●	●	1.72	8.62	11.20	38.00	3.00	130.00	37.60	0.40	5.01	h6	JS7
462.1-0173-008A0-XM	●	●	●	●	●	●	1.73	8.60	11.20	38.00	3.00	130.00	37.60	0.40	4.97	h6	JS7
462.1-0174-008A0-XM	●	●	●	●	●	●	1.74	8.59	11.20	38.00	3.00	130.00	37.59	0.41	4.94	h6	JS7
462.1-0175-008A0-XM	●	●	●	●	●	●	1.75	8.57	11.20	38.00	3.00	130.00	37.59	0.41	4.90	h6	JS7
462.1-0176-008A0-XM	●	●	●	●	●	●	1.76	8.56	11.20	38.00	3.00	130.00	37.59	0.41	4.86	h6	JS7
462.1-0177-008A0-XM	●	●	●	●	●	●	1.77	8.55	11.20	38.00	3.00	130.00	37.59	0.41	4.83	h6	JS7
462.1-0178-008A0-XM	●	●	●	●	●	●	1.78	8.53	11.20	38.00	3.00	130.00	37.58	0.42	4.79	h6	JS7
462.1-0179-008A0-XM	●	●	●	●	●	●	1.79	8.52	11.20	38.00	3.00	130.00	37.58	0.42	4.76	h6	JS7
462.1-0180-008A0-XM	●	●	●	●	●	●	1.80	8.50	11.20	38.00	3.00	130.00	37.58	0.42	4.72	h6	JS7
462.1-0181-008A0-XM	●	●	●	●	●	●	1.81	8.48	11.20	38.00	3.00	130.00	37.58	0.42	4.69	h6	JS7
462.1-0182-008A0-XM	●	●	●	●	●	●	1.82	8.47	11.20	38.00	3.00	130.00	37.58	0.42	4.65	h6	JS7
462.1-0183-008A0-XM	●	●	●	●	●	●	1.83	8.45	11.20	38.00	3.00	130.00	37.57	0.43	4.62	h6	JS7
462.1-0184-008A0-XM	●	●	●	●	●	●	1.84	8.44	11.20	38.00	3.00	130.00	37.57	0.43	4.59	h6	JS7
462.1-0185-008A0-XM	●	●	●	●	●	●	1.85	8.43	11.20	38.00	3.00	130.00	37.57	0.43	4.55	h6	JS7
462.1-0186-008A0-XM	●	●	●	●	●	●	1.86	8.41	11.20	38.00	3.00	130.00	37.57	0.43	4.52	h6	JS7
462.1-0187-008A0-XM	●	●	●	●	●	●	1.87	8.40	11.20	38.00	3.00	130.00	37.56	0.44	4.49	h6	JS7
462.1-0188-008A0-XM	●	●	●	●	●	●	1.88	8.38	11.20	38.00	3.00	130.00	37.56	0.44	4.46	h6	JS7
462.1-0189-008A0-XM	●	●	●	●	●	●	1.89	8.36	11.20	38.00	3.00	130.00	37.56	0.44	4.43	h6	JS7
462.1-0190-008A0-XM	●	●	●	●	●	●	1.90	8.35	11.20	38.00	3.00	130.00	37.56	0.44	4.39	h6	JS7
462.1-0191-008A0-XM	●	●	●	●	●	●	1.91	8.34	11.20	38.00	3.00	130.00	37.55	0.45	4.36	h6	JS7
462.1-0192-008A0-XM	●	●	●	●	●	●	1.92	8.32	11.20	38.00	3.00	130.00	37.55	0.45	4.33	h6	JS7
462.1-0193-008A0-XM	●	●	●	●	●	●	1.93	8.31	11.20	38.00	3.00	130.00	37.55	0.45	4.30	h6	JS7
462.1-0194-008A0-XM	●	●	●	●	●	●	1.94	8.29	11.20	38.00	3.00	130.00	37.55	0.45	4.27	h6	JS7
462.1-0195-008A0-XM	●	●	●	●	●	●	1.95	8.27	11.20	38.00	3.00	130.00	37.55	0.45	4.24	h6	JS7
462.1-0196-008A0-XM	●	●	●	●	●	●	1.96	8.26	11.20	38.00	3.00	130.00	37.54	0.46	4.21	h6	JS7
462.1-0197-008A0-XM	●	●	●	●	●	●	1.97	8.24	11.20	38.00	3.00	130.00	37.54	0.46	4.19	h6	JS7
462.1-0198-008A0-XM	●	●	●	●	●	●	1.98	8.23	11.20	38.00	3.00	130.00	37.54	0.46	4.16	h6	JS7
462.1-0199-008A0-XM	●	●	●	●	●	●	1.99	8.22	11.20	38.00	3.00	130.00	37.54	0.46	4.13	h6	JS7

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CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlN

Métrica (mm)

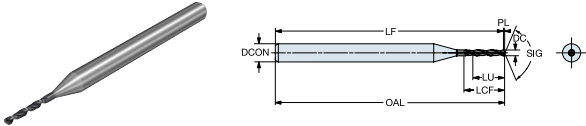
	P	M	K	N	S	O											
Código para pedido	XOBM	XOBM	XOBM	XOBM	XOBM	XOBM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0200-008A0-XM	●	●	●	●	●	●	2.00	8.20	11.20	38.00	3.00	130.00	37.53	0.47	4.10	h6	JS7
462.1-0201-009A0-XM	●	●	●	●	●	●	2.01	9.48	12.50	38.00	3.00	130.00	37.53	0.47	4.72	h6	JS7
462.1-0202-009A0-XM	●	●	●	●	●	●	2.02	9.47	12.50	38.00	3.00	130.00	37.53	0.47	4.69	h6	JS7
462.1-0203-009A0-XM	●	●	●	●	●	●	2.03	9.45	12.50	38.00	3.00	130.00	37.53	0.47	4.66	h6	JS7
462.1-0204-009A0-XM	●	●	●	●	●	●	2.04	9.44	12.50	38.00	3.00	130.00	37.52	0.48	4.63	h6	JS7
462.1-0205-009A0-XM	●	●	●	●	●	●	2.05	9.43	12.50	38.00	3.00	130.00	37.52	0.48	4.60	h6	JS7
462.1-0206-009A0-XM	●	●	●	●	●	●	2.06	9.41	12.50	38.00	3.00	130.00	37.52	0.48	4.57	h6	JS7
462.1-0207-009A0-XM	●	●	●	●	●	●	2.07	9.40	12.50	38.00	3.00	130.00	37.52	0.48	4.54	h6	JS7
462.1-0208-009A0-XM	●	●	●	●	●	●	2.08	9.38	12.50	38.00	3.00	130.00	37.52	0.48	4.51	h6	JS7
462.1-0209-009A0-XM	●	●	●	●	●	●	2.09	9.36	12.50	38.00	3.00	130.00	37.51	0.49	4.48	h6	JS7
462.1-0210-009A0-XM	●	●	●	●	●	●	2.10	9.35	12.50	38.00	3.00	130.00	37.51	0.49	4.45	h6	JS7
462.1-0211-009A0-XM	●	●	●	●	●	●	2.11	9.34	12.50	38.00	3.00	130.00	37.51	0.49	4.42	h6	JS7
462.1-0212-009A0-XM	●	●	●	●	●	●	2.12	9.32	12.50	38.00	3.00	130.00	37.51	0.49	4.40	h6	JS7
462.1-0213-009A0-XM	●	●	●	●	●	●	2.13	9.31	12.50	38.00	3.00	130.00	37.50	0.50	4.37	h6	JS7
462.1-0214-009A0-XM	●	●	●	●	●	●	2.14	9.29	12.50	38.00	3.00	130.00	37.50	0.50	4.34	h6	JS7
462.1-0215-009A0-XM	●	●	●	●	●	●	2.15	9.27	12.50	38.00	3.00	130.00	37.50	0.50	4.31	h6	JS7
462.1-0216-009A0-XM	●	●	●	●	●	●	2.16	9.26	12.50	38.00	3.00	130.00	37.50	0.50	4.29	h6	JS7
462.1-0217-009A0-XM	●	●	●	●	●	●	2.17	9.24	12.50	38.00	3.00	130.00	37.49	0.51	4.26	h6	JS7
462.1-0218-009A0-XM	●	●	●	●	●	●	2.18	9.23	12.50	38.00	3.00	130.00	37.49	0.51	4.23	h6	JS7
462.1-0219-009A0-XM	●	●	●	●	●	●	2.19	9.22	12.50	38.00	3.00	130.00	37.49	0.51	4.21	h6	JS7
462.1-0220-009A0-XM	●	●	●	●	●	●	2.20	9.20	12.50	38.00	3.00	130.00	37.49	0.51	4.18	h6	JS7
462.1-0221-009A0-XM	●	●	●	●	●	●	2.21	9.19	12.50	38.00	3.00	130.00	37.48	0.52	4.16	h6	JS7
462.1-0222-009A0-XM	●	●	●	●	●	●	2.22	9.17	12.50	38.00	3.00	130.00	37.48	0.52	4.13	h6	JS7
462.1-0223-009A0-XM	●	●	●	●	●	●	2.23	9.15	12.50	38.00	3.00	130.00	37.48	0.52	4.11	h6	JS7
462.1-0224-009A0-XM	●	●	●	●	●	●	2.24	9.14	12.50	38.00	3.00	130.00	37.48	0.52	4.08	h6	JS7
462.1-0225-009A0-XM	●	●	●	●	●	●	2.25	9.13	12.50	38.00	3.00	130.00	37.48	0.52	4.06	h6	JS7
462.1-0226-009A0-XM	●	●	●	●	●	●	2.26	9.11	12.50	38.00	3.00	130.00	37.47	0.53	4.03	h6	JS7
462.1-0227-009A0-XM	●	●	●	●	●	●	2.27	9.10	12.50	38.00	3.00	130.00	37.47	0.53	4.01	h6	JS7
462.1-0228-009A0-XM	●	●	●	●	●	●	2.28	9.08	12.50	38.00	3.00	130.00	37.47	0.53	3.98	h6	JS7
462.1-0229-009A0-XM	●	●	●	●	●	●	2.29	9.06	12.50	38.00	3.00	130.00	37.47	0.53	3.96	h6	JS7

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Refrigeração externa



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COATING

PVD TiAlN

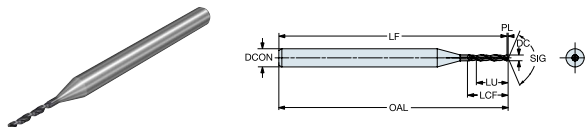
Métrica (mm)

	P	M	K	N	S	O											
Código para pedido	XOBM	XOBM	XOBM	XOBM	XOBM	XOBM	DC	LU	LCF	OAL	DCON _{MS}	SIG	LF	PL	ULDR	TCDCON	TCHA
462.1-0230-009A0-XM	●	●	●	●	●	●	2.30	9.05	12.50	38.00	3.00	130.00	37.46	0.54	3.93	h6	JS7
462.1-0231-009A0-XM	●	●	●	●	●	●	2.31	9.03	12.50	38.00	3.00	130.00	37.46	0.54	3.91	h6	JS7
462.1-0232-009A0-XM	●	●	●	●	●	●	2.32	9.02	12.50	38.00	3.00	130.00	37.46	0.54	3.89	h6	JS7
462.1-0233-009A0-XM	●	●	●	●	●	●	2.33	9.01	12.50	38.00	3.00	130.00	37.46	0.54	3.86	h6	JS7
462.1-0234-008A0-XM	●	●	●	●	●	●	2.34	8.99	12.50	38.00	3.00	130.00	37.45	0.55	3.84	h6	JS7
462.1-0235-008A0-XM	●	●	●	●	●	●	2.35	8.98	12.50	38.00	3.00	130.00	37.45	0.55	3.82	h6	JS7
462.1-0236-008A0-XM	●	●	●	●	●	●	2.36	8.96	12.50	38.00	3.00	130.00	37.45	0.55	3.80	h6	JS7
462.1-0237-008A0-XM	●	●	●	●	●	●	2.37	8.94	12.50	38.00	3.00	130.00	37.45	0.55	3.77	h6	JS7
462.1-0238-008A0-XM	●	●	●	●	●	●	2.38	8.93	12.50	38.00	3.00	130.00	37.45	0.55	3.75	h6	JS7
462.1-0239-008A0-XM	●	●	●	●	●	●	2.39	8.91	12.50	38.00	3.00	130.00	37.44	0.56	3.73	h6	JS7
462.1-0240-008A0-XM	●	●	●	●	●	●	2.40	8.90	12.50	38.00	3.00	130.00	37.44	0.56	3.71	h6	JS7
462.1-0241-008A0-XM	●	●	●	●	●	●	2.41	8.89	12.50	38.00	3.00	130.00	37.44	0.56	3.69	h6	JS7
462.1-0242-008A0-XM	●	●	●	●	●	●	2.42	8.87	12.50	38.00	3.00	130.00	37.44	0.56	3.67	h6	JS7
462.1-0243-008A0-XM	●	●	●	●	●	●	2.43	8.85	12.50	38.00	3.00	130.00	37.43	0.57	3.64	h6	JS7
462.1-0244-008A0-XM	●	●	●	●	●	●	2.44	8.84	12.50	38.00	3.00	130.00	37.43	0.57	3.62	h6	JS7
462.1-0245-008A0-XM	●	●	●	●	●	●	2.45	8.82	12.50	38.00	3.00	130.00	37.43	0.57	3.60	h6	JS7
462.1-0246-008A0-XM	●	●	●	●	●	●	2.46	8.81	12.50	38.00	3.00	130.00	37.43	0.57	3.58	h6	JS7
462.1-0247-008A0-XM	●	●	●	●	●	●	2.47	8.80	12.50	38.00	3.00	130.00	37.42	0.58	3.56	h6	JS7
462.1-0248-008A0-XM	●	●	●	●	●	●	2.48	8.78	12.50	38.00	3.00	130.00	37.42	0.58	3.54	h6	JS7
462.1-0249-008A0-XM	●	●	●	●	●	●	2.49	8.77	12.50	38.00	3.00	130.00	37.42	0.58	3.52	h6	JS7
462.1-0250-010A0-XM	●	●	●	●	●	●	2.50	10.25	14.00	38.00	3.00	130.00	37.42	0.58	4.10	h6	JS7
462.1-0251-010A0-XM	●	●	●	●	●	●	2.51	10.23	14.00	38.00	3.00	130.00	37.41	0.59	4.08	h6	JS7
462.1-0252-010A0-XM	●	●	●	●	●	●	2.52	10.22	14.00	38.00	3.00	130.00	37.41	0.59	4.06	h6	JS7
462.1-0253-010A0-XM	●	●	●	●	●	●	2.53	10.20	14.00	38.00	3.00	130.00	37.41	0.59	4.03	h6	JS7
462.1-0254-010A0-XM	●	●	●	●	●	●	2.54	10.19	14.00	38.00	3.00	130.00	37.41	0.59	4.01	h6	JS7
462.1-0255-010A0-XM	●	●	●	●	●	●	2.55	10.18	14.00	38.00	3.00	130.00	37.41	0.59	3.99	h6	JS7
462.1-0256-010A0-XM	●	●	●	●	●	●	2.56	10.16	14.00	38.00	3.00	130.00	37.40	0.60	3.97	h6	JS7
462.1-0257-010A0-XM	●	●	●	●	●	●	2.57	10.15	14.00	38.00	3.00	130.00	37.40	0.60	3.95	h6	JS7
462.1-0258-010A0-XM	●	●	●	●	●	●	2.58	10.13	14.00	38.00	3.00	130.00	37.40	0.60	3.93	h6	JS7
462.1-0259-010A0-XM	●	●	●	●	●	●	2.59	10.11	14.00	38.00	3.00	130.00	37.40	0.60	3.91	h6	JS7

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlN

Métrica (mm)

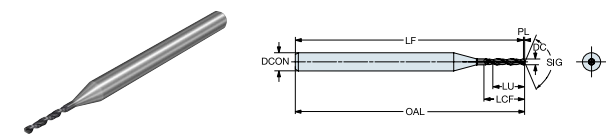
	P	M	K	N	S	O											
Código para pedido	XOBM	XOBM	XOBM	XOBM	XOBM	XOBM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0260-010A0-XM	●	●	●	●	●	●	2.60	10.10	14.00	38.00	3.00	130.00	37.39	0.61	3.88	h6	JS7
462.1-0261-010A0-XM	●	●	●	●	●	●	2.61	10.09	14.00	38.00	3.00	130.00	37.39	0.61	3.86	h6	JS7
462.1-0262-010A0-XM	●	●	●	●	●	●	2.62	10.07	14.00	38.00	3.00	130.00	37.39	0.61	3.84	h6	JS7
462.1-0263-010A0-XM	●	●	●	●	●	●	2.63	10.06	14.00	38.00	3.00	130.00	37.39	0.61	3.82	h6	JS7
462.1-0264-010A0-XM	●	●	●	●	●	●	2.64	10.04	14.00	38.00	3.00	130.00	37.38	0.62	3.80	h6	JS7
462.1-0265-010A0-XM	●	●	●	●	●	●	2.65	10.02	14.00	38.00	3.00	130.00	37.38	0.62	3.78	h6	JS7
462.1-0266-010A0-XM	●	●	●	●	●	●	2.66	10.01	14.00	38.00	3.00	130.00	37.38	0.62	3.76	h6	JS7
462.1-0267-009A0-XM	●	●	●	●	●	●	2.67	9.99	14.00	38.00	3.00	130.00	37.38	0.62	3.74	h6	JS7
462.1-0268-009A0-XM	●	●	●	●	●	●	2.68	9.98	14.00	38.00	3.00	130.00	37.38	0.62	3.72	h6	JS7
462.1-0269-009A0-XM	●	●	●	●	●	●	2.69	9.97	14.00	38.00	3.00	130.00	37.37	0.63	3.70	h6	JS7
462.1-0270-009A0-XM	●	●	●	●	●	●	2.70	9.95	14.00	38.00	3.00	130.00	37.37	0.63	3.69	h6	JS7
462.1-0271-009A0-XM	●	●	●	●	●	●	2.71	9.94	14.00	38.00	3.00	130.00	37.37	0.63	3.67	h6	JS7
462.1-0272-009A0-XM	●	●	●	●	●	●	2.72	9.92	14.00	38.00	3.00	130.00	37.37	0.63	3.65	h6	JS7
462.1-0273-009A0-XM	●	●	●	●	●	●	2.73	9.90	14.00	38.00	3.00	130.00	37.36	0.64	3.63	h6	JS7
462.1-0274-009A0-XM	●	●	●	●	●	●	2.74	9.89	14.00	38.00	3.00	130.00	37.36	0.64	3.61	h6	JS7
462.1-0275-009A0-XM	●	●	●	●	●	●	2.75	9.88	14.00	38.00	3.00	130.00	37.36	0.64	3.59	h6	JS7
462.1-0276-009A0-XM	●	●	●	●	●	●	2.76	9.86	14.00	38.00	3.00	130.00	37.36	0.64	3.57	h6	JS7
462.1-0277-009A0-XM	●	●	●	●	●	●	2.77	9.85	14.00	38.00	3.00	130.00	37.35	0.65	3.55	h6	JS7
462.1-0278-009A0-XM	●	●	●	●	●	●	2.78	9.83	14.00	38.00	3.00	130.00	37.35	0.65	3.54	h6	JS7
462.1-0279-009A0-XM	●	●	●	●	●	●	2.79	9.81	14.00	38.00	3.00	130.00	37.35	0.65	3.52	h6	JS7
462.1-0280-009A0-XM	●	●	●	●	●	●	2.80	9.80	14.00	38.00	3.00	130.00	37.35	0.65	3.50	h6	JS7
462.1-0281-009A0-XM	●	●	●	●	●	●	2.81	9.78	14.00	38.00	3.00	130.00	37.34	0.66	3.48	h6	JS7
462.1-0282-009A0-XM	●	●	●	●	●	●	2.82	9.77	14.00	38.00	3.00	130.00	37.34	0.66	3.46	h6	JS7
462.1-0283-009A0-XM	●	●	●	●	●	●	2.83	9.76	14.00	38.00	3.00	130.00	37.34	0.66	3.45	h6	JS7
462.1-0284-009A0-XM	●	●	●	●	●	●	2.84	9.74	14.00	38.00	3.00	130.00	37.34	0.66	3.43	h6	JS7
462.1-0285-009A0-XM	●	●	●	●	●	●	2.85	9.73	14.00	38.00	3.00	130.00	37.34	0.66	3.41	h6	JS7
462.1-0286-009A0-XM	●	●	●	●	●	●	2.86	9.71	14.00	38.00	3.00	130.00	37.33	0.67	3.40	h6	JS7
462.1-0287-009A0-XM	●	●	●	●	●	●	2.87	9.69	14.00	38.00	3.00	130.00	37.33	0.67	3.38	h6	JS7
462.1-0288-009A0-XM	●	●	●	●	●	●	2.88	9.68	14.00	38.00	3.00	130.00	37.33	0.67	3.36	h6	JS7
462.1-0289-009A0-XM	●	●	●	●	●	●	2.89	9.66	14.00	38.00	3.00	130.00	37.33	0.67	3.34	h6	JS7

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlN

Métrica (mm)

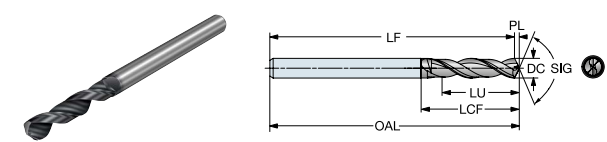
	P	M	K	N	S	O											
Código para pedido	XOBM	XOBM	XOBM	XOBM	XOBM	XOBM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0290-009A0-XM	●	●	●	●	●	●	2.90	9.65	14.00	38.00	3.00	130.00	37.32	0.68	3.33	h6	JS7
462.1-0291-009A0-XM	●	●	●	●	●	●	2.91	9.64	14.00	38.00	3.00	130.00	37.32	0.68	3.31	h6	JS7
462.1-0292-009A0-XM	●	●	●	●	●	●	2.92	9.62	14.00	38.00	3.00	130.00	37.32	0.68	3.29	h6	JS7
462.1-0293-009A0-XM	●	●	●	●	●	●	2.93	9.60	14.00	38.00	3.00	130.00	37.32	0.68	3.28	h6	JS7
462.1-0294-009A0-XM	●	●	●	●	●	●	2.94	9.59	14.00	38.00	3.00	130.00	37.31	0.69	3.26	h6	JS7
462.1-0295-009A0-XM	●	●	●	●	●	●	2.95	9.57	14.00	38.00	3.00	130.00	37.31	0.69	3.25	h6	JS7
462.1-0296-009A0-XM	●	●	●	●	●	●	2.96	9.56	14.00	38.00	3.00	130.00	37.31	0.69	3.23	h6	JS7
462.1-0297-009A0-XM	●	●	●	●	●	●	2.97	9.55	14.00	38.00	3.00	130.00	37.31	0.69	3.21	h6	JS7
462.1-0298-009A0-XM	●	●	●	●	●	●	2.98	9.53	14.00	38.00	3.00	130.00	37.31	0.69	3.20	h6	JS7
462.1-0299-009A0-XM	●	●	●	●	●	●	2.99	9.52	14.00	38.00	3.00	130.00	37.30	0.70	3.18	h6	JS7

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CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Valores de dados comuns

COATING

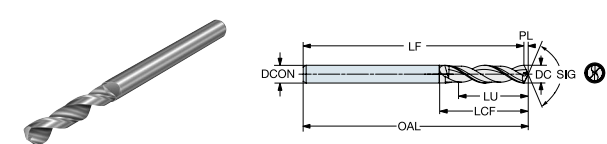
PVD TiAlN

Métrica (mm)

	P	M	K	N	S	O											
Código para pedido	X0BM	X0BM	X0BM	X0BM	X0BM	X0BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0300-009A0-XM	●	●	●	●	●	●	3.00	9.50	14.00	38.00	3.00	130.00	37.30	0.70	3.17	h6	JS7
	P	M	K	N	S	O											

● = Primeira escolha ○ = Boa escolha

Refrigeração externa



Métrica (mm)

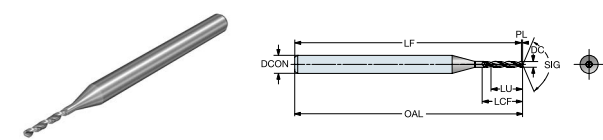
	P	M	K	N	S	O											
Código para pedido	X0BU	X0BU	X0BU	X0BU	X0BU	X0BU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0300-009A0-XM	●	●	●	●	●	●	3.00	9.50	14.00	38.00	3.00	130.00	37.30	0.70	3.17	h6	JS7
	P	M	K	N	S	O											

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



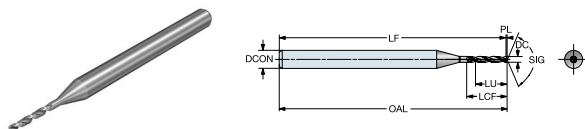
Métrica (mm)

		P	M	K	N	S	O										
Código para pedido	X0BU	X0BU	X0BU	X0BU	X0BU	X0BU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0003-000A0-XM	●	●	●	●	●	●	0.03	0.20	0.25	38.00	3.00	130.00	37.99	0.01	6.83	h6	JS7
462.1-0004-000A0-XM	●	●	●	●	●	●	0.04	0.24	0.30	38.00	3.00	130.00	37.99	0.01	6.00	h6	JS7
462.1-0005-000A0-XM	●	●	●	●	●	●	0.05	0.28	0.35	38.00	3.00	130.00	37.99	0.01	5.50	h6	JS7
462.1-0006-000A0-XM	●	●	●	●	●	●	0.06	0.31	0.40	38.00	3.00	130.00	37.99	0.01	5.17	h6	JS7
462.1-0007-000A0-XM	●	●	●	●	●	●	0.07	0.34	0.45	38.00	3.00	130.00	37.98	0.02	4.93	h6	JS7
462.1-0008-000A0-XM	●	●	●	●	●	●	0.08	0.38	0.50	38.00	3.00	130.00	37.98	0.02	4.75	h6	JS7
462.1-0009-000A0-XM	●	●	●	●	●	●	0.09	0.37	0.50	38.00	3.00	130.00	37.98	0.02	4.06	h6	JS7
462.1-0010-000A0-XM	●	●	●	●	●	●	0.10	0.35	0.50	38.00	3.00	130.00	37.98	0.02	3.50	h6	JS7
462.1-0011-000A0-XM	●	●	●	●	●	●	0.11	0.34	0.50	38.00	3.00	130.00	37.97	0.03	3.05	h6	JS7
462.1-0012-000A0-XM	●	●	●	●	●	●	0.12	0.32	0.50	38.00	3.00	130.00	37.97	0.03	2.67	h6	JS7
462.1-0013-000A0-XM	●	●	●	●	●	●	0.13	0.61	0.80	38.00	3.00	130.00	37.97	0.03	4.65	h6	JS7
462.1-0014-000A0-XM	●	●	●	●	●	●	0.14	0.59	0.80	38.00	3.00	130.00	37.97	0.03	4.21	h6	JS7
462.1-0015-000A0-XM	●	●	●	●	●	●	0.15	0.57	0.80	38.00	3.00	130.00	37.97	0.03	3.83	h6	JS7
462.1-0016-000A0-XM	●	●	●	●	●	●	0.16	0.86	1.10	38.00	3.00	130.00	37.96	0.04	5.38	h6	JS7
462.1-0017-000A0-XM	●	●	●	●	●	●	0.17	0.85	1.10	38.00	3.00	130.00	37.96	0.04	4.97	h6	JS7
462.1-0018-000A0-XM	●	●	●	●	●	●	0.18	0.83	1.10	38.00	3.00	130.00	37.96	0.04	4.61	h6	JS7
462.1-0019-000A0-XM	●	●	●	●	●	●	0.19	0.81	1.10	38.00	3.00	130.00	37.96	0.04	4.29	h6	JS7
462.1-0020-001A0-XM	●	●	●	●	●	●	0.20	1.20	1.50	38.00	3.00	130.00	37.95	0.05	6.00	h6	JS7
462.1-0021-001A0-XM	●	●	●	●	●	●	0.21	1.18	1.50	38.00	3.00	130.00	37.95	0.05	5.64	h6	JS7
462.1-0022-001A0-XM	●	●	●	●	●	●	0.22	1.17	1.50	38.00	3.00	130.00	37.95	0.05	5.32	h6	JS7
462.1-0023-001A0-XM	●	●	●	●	●	●	0.23	1.15	1.50	38.00	3.00	130.00	37.95	0.05	5.02	h6	JS7
462.1-0024-001A0-XM	●	●	●	●	●	●	0.24	1.14	1.50	38.00	3.00	130.00	37.94	0.06	4.75	h6	JS7
462.1-0025-001A0-XM	●	●	●	●	●	●	0.25	1.52	1.90	38.00	3.00	130.00	37.94	0.06	6.10	h6	JS7
462.1-0026-001A0-XM	●	●	●	●	●	●	0.26	1.51	1.90	38.00	3.00	130.00	37.94	0.06	5.81	h6	JS7
462.1-0027-001A0-XM	●	●	●	●	●	●	0.27	1.50	1.90	38.00	3.00	130.00	37.94	0.06	5.54	h6	JS7
462.1-0028-001A0-XM	●	●	●	●	●	●	0.28	1.48	1.90	38.00	3.00	130.00	37.93	0.07	5.29	h6	JS7
462.1-0029-001A0-XM	●	●	●	●	●	●	0.29	1.47	1.90	38.00	3.00	130.00	37.93	0.07	5.05	h6	JS7
462.1-0030-001A0-XM	●	●	●	●	●	●	0.30	1.35	1.80	38.00	3.00	130.00	37.93	0.07	4.50	h6	JS7
462.1-0031-001A0-XM	●	●	●	●	●	●	0.31	1.34	1.80	38.00	3.00	130.00	37.93	0.07	4.31	h6	JS7
462.1-0032-001A0-XM	●	●	●	●	●	●	0.32	1.32	1.80	38.00	3.00	130.00	37.93	0.07	4.13	h6	JS7

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Métrica (mm)

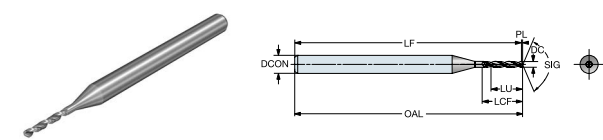
	P M K N S O																	
Código para pedido	X0BU	X0BU	X0BU	X0BU	X0BU	X0BU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA	
462.1-0033-001A0-XM	●	●	●	●	●	●	0.33	1.30	1.80	38.00	3.00	130.00	37.92	0.08	3.95	h6	JS7	
462.1-0034-001A0-XM	●	●	●	●	●	●	0.34	1.29	1.80	38.00	3.00	130.00	37.92	0.08	3.79	h6	JS7	
462.1-0035-001A0-XM	●	●	●	●	●	●	0.35	1.67	2.20	38.00	3.00	130.00	37.92	0.08	4.79	h6	JS7	
462.1-0036-001A0-XM	●	●	●	●	●	●	0.36	1.66	2.20	38.00	3.00	130.00	37.92	0.08	4.61	h6	JS7	
462.1-0037-001A0-XM	●	●	●	●	●	●	0.37	1.64	2.20	38.00	3.00	130.00	37.91	0.09	4.45	h6	JS7	
462.1-0038-001A0-XM	●	●	●	●	●	●	0.38	1.63	2.20	38.00	3.00	130.00	37.91	0.09	4.29	h6	JS7	
462.1-0039-002A0-XM	●	●	●	●	●	●	0.39	2.12	2.70	38.00	3.00	130.00	37.91	0.09	5.42	h6	JS7	
462.1-0040-002A0-XM	●	●	●	●	●	●	0.40	2.10	2.70	38.00	3.00	130.00	37.91	0.09	5.25	h6	JS7	
462.1-0041-002A0-XM	●	●	●	●	●	●	0.41	2.09	2.70	38.00	3.00	130.00	37.90	0.10	5.09	h6	JS7	
462.1-0042-002A0-XM	●	●	●	●	●	●	0.42	2.07	2.70	38.00	3.00	130.00	37.90	0.10	4.93	h6	JS7	
462.1-0043-002A0-XM	●	●	●	●	●	●	0.43	2.06	2.70	38.00	3.00	130.00	37.90	0.10	4.78	h6	JS7	
462.1-0044-002A0-XM	●	●	●	●	●	●	0.44	2.04	2.70	38.00	3.00	130.00	37.90	0.10	4.64	h6	JS7	
462.1-0045-002A0-XM	●	●	●	●	●	●	0.45	2.03	2.70	38.00	3.00	130.00	37.90	0.10	4.50	h6	JS7	
462.1-0046-002A0-XM	●	●	●	●	●	●	0.46	2.01	2.70	38.00	3.00	130.00	37.89	0.11	4.37	h6	JS7	
462.1-0047-001A0-XM	●	●	●	●	●	●	0.47	2.00	2.70	38.00	3.00	130.00	37.89	0.11	4.24	h6	JS7	
462.1-0048-001A0-XM	●	●	●	●	●	●	0.48	1.98	2.70	38.00	3.00	130.00	37.89	0.11	4.13	h6	JS7	
462.1-0049-002A0-XM	●	●	●	●	●	●	0.49	2.46	3.20	38.00	3.00	130.00	37.89	0.11	5.03	h6	JS7	
462.1-0050-002A0-XM	●	●	●	●	●	●	0.50	2.45	3.20	38.00	3.00	130.00	37.88	0.12	4.90	h6	JS7	
462.1-0051-002A0-XM	●	●	●	●	●	●	0.51	2.43	3.20	38.00	3.00	130.00	37.88	0.12	4.77	h6	JS7	
462.1-0052-002A0-XM	●	●	●	●	●	●	0.52	2.42	3.20	38.00	3.00	130.00	37.88	0.12	4.65	h6	JS7	
462.1-0053-002A0-XM	●	●	●	●	●	●	0.53	2.40	3.20	38.00	3.00	130.00	37.88	0.12	4.54	h6	JS7	
462.1-0054-002A0-XM	●	●	●	●	●	●	0.54	2.79	3.60	38.00	3.00	130.00	37.87	0.13	5.17	h6	JS7	
462.1-0055-002A0-XM	●	●	●	●	●	●	0.55	2.78	3.60	38.00	3.00	130.00	37.87	0.13	5.05	h6	JS7	
462.1-0056-002A0-XM	●	●	●	●	●	●	0.56	2.76	3.60	38.00	3.00	130.00	37.87	0.13	4.93	h6	JS7	
462.1-0057-002A0-XM	●	●	●	●	●	●	0.57	2.74	3.60	38.00	3.00	130.00	37.87	0.13	4.82	h6	JS7	
462.1-0058-002A0-XM	●	●	●	●	●	●	0.58	2.73	3.60	38.00	3.00	130.00	37.86	0.14	4.71	h6	JS7	
462.1-0059-002A0-XM	●	●	●	●	●	●	0.59	2.71	3.60	38.00	3.00	130.00	37.86	0.14	4.60	h6	JS7	
462.1-0060-002A0-XM	●	●	●	●	●	●	0.60	2.70	3.60	38.00	3.00	130.00	37.86	0.14	4.50	h6	JS7	
462.1-0061-002A0-XM	●	●	●	●	●	●	0.61	2.98	3.90	38.00	3.00	130.00	37.86	0.14	4.89	h6	JS7	
462.1-0062-002A0-XM	●	●	●	●	●	●	0.62	2.97	3.90	38.00	3.00	130.00	37.86	0.14	4.79	h6	JS7	
	P M K N S O																	

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



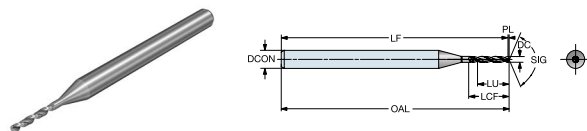
Métrica (mm)

	P	M	K	N	S	O											
Código para pedido	X0BU	X0BU	X0BU	X0BU	X0BU	X0BU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0063-002A0-XM	●	●	●	●	●	●	0.63	2.95	3.90	38.00	3.00	130.00	37.85	0.15	4.69	h6	JS7
462.1-0064-002A0-XM	●	●	●	●	●	●	0.64	2.94	3.90	38.00	3.00	130.00	37.85	0.15	4.59	h6	JS7
462.1-0065-002A0-XM	●	●	●	●	●	●	0.65	2.92	3.90	38.00	3.00	130.00	37.85	0.15	4.50	h6	JS7
462.1-0066-002A0-XM	●	●	●	●	●	●	0.66	2.91	3.90	38.00	3.00	130.00	37.85	0.15	4.41	h6	JS7
462.1-0067-002A0-XM	●	●	●	●	●	●	0.67	2.89	3.90	38.00	3.00	130.00	37.84	0.16	4.32	h6	JS7
462.1-0068-003A0-XM	●	●	●	●	●	●	0.68	3.48	4.50	38.00	3.00	130.00	37.84	0.16	5.12	h6	JS7
462.1-0069-003A0-XM	●	●	●	●	●	●	0.69	3.46	4.50	38.00	3.00	130.00	37.84	0.16	5.02	h6	JS7
462.1-0070-003A0-XM	●	●	●	●	●	●	0.70	3.45	4.50	38.00	3.00	130.00	37.84	0.16	4.93	h6	JS7
462.1-0071-003A0-XM	●	●	●	●	●	●	0.71	3.43	4.50	38.00	3.00	130.00	37.83	0.17	4.84	h6	JS7
462.1-0072-003A0-XM	●	●	●	●	●	●	0.72	3.42	4.50	38.00	3.00	130.00	37.83	0.17	4.75	h6	JS7
462.1-0073-003A0-XM	●	●	●	●	●	●	0.73	3.40	4.50	38.00	3.00	130.00	37.83	0.17	4.66	h6	JS7
462.1-0074-003A0-XM	●	●	●	●	●	●	0.74	3.39	4.50	38.00	3.00	130.00	37.83	0.17	4.58	h6	JS7
462.1-0075-003A0-XM	●	●	●	●	●	●	0.75	3.38	4.50	38.00	3.00	130.00	37.83	0.17	4.50	h6	JS7
462.1-0076-003A0-XM	●	●	●	●	●	●	0.76	3.86	5.00	38.00	3.00	130.00	37.82	0.18	5.08	h6	JS7
462.1-0077-003A0-XM	●	●	●	●	●	●	0.77	3.85	5.00	38.00	3.00	130.00	37.82	0.18	4.99	h6	JS7
462.1-0078-003A0-XM	●	●	●	●	●	●	0.78	3.83	5.00	38.00	3.00	130.00	37.82	0.18	4.91	h6	JS7
462.1-0079-003A0-XM	●	●	●	●	●	●	0.79	3.82	5.00	38.00	3.00	130.00	37.82	0.18	4.83	h6	JS7
462.1-0080-003A0-XM	●	●	●	●	●	●	0.80	3.80	5.00	38.00	3.00	130.00	37.81	0.19	4.75	h6	JS7
462.1-0081-003A0-XM	●	●	●	●	●	●	0.81	3.79	5.00	38.00	3.00	130.00	37.81	0.19	4.67	h6	JS7
462.1-0082-003A0-XM	●	●	●	●	●	●	0.82	3.77	5.00	38.00	3.00	130.00	37.81	0.19	4.60	h6	JS7
462.1-0083-003A0-XM	●	●	●	●	●	●	0.83	3.76	5.00	38.00	3.00	130.00	37.81	0.19	4.52	h6	JS7
462.1-0084-003A0-XM	●	●	●	●	●	●	0.84	3.74	5.00	38.00	3.00	130.00	37.80	0.20	4.45	h6	JS7
462.1-0085-003A0-XM	●	●	●	●	●	●	0.85	3.72	5.00	38.00	3.00	130.00	37.80	0.20	4.38	h6	JS7
462.1-0086-004A0-XM	●	●	●	●	●	●	0.86	4.41	5.70	38.00	3.00	130.00	37.80	0.20	5.13	h6	JS7
462.1-0087-004A0-XM	●	●	●	●	●	●	0.87	4.39	5.70	38.00	3.00	130.00	37.80	0.20	5.05	h6	JS7
462.1-0088-004A0-XM	●	●	●	●	●	●	0.88	4.38	5.70	38.00	3.00	130.00	37.79	0.21	4.98	h6	JS7
462.1-0089-004A0-XM	●	●	●	●	●	●	0.89	4.36	5.70	38.00	3.00	130.00	37.79	0.21	4.90	h6	JS7
462.1-0090-004A0-XM	●	●	●	●	●	●	0.90	4.35	5.70	38.00	3.00	130.00	37.79	0.21	4.83	h6	JS7
462.1-0091-004A0-XM	●	●	●	●	●	●	0.91	4.34	5.70	38.00	3.00	130.00	37.79	0.21	4.76	h6	JS7
462.1-0092-004A0-XM	●	●	●	●	●	●	0.92	4.32	5.70	38.00	3.00	130.00	37.79	0.21	4.70	h6	JS7

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CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Métrica (mm)

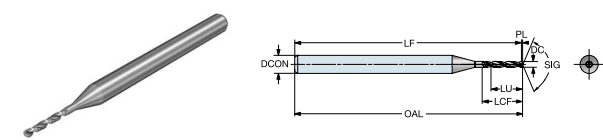
	P	M	K	N	S	O											
Código para pedido	X0BU	X0BU	X0BU	X0BU	X0BU	X0BU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0093-004A0-XM	●	●	●	●	●	●	0.93	4.30	5.70	38.00	3.00	130.00	37.78	0.22	4.63	h6	JS7
462.1-0094-004A0-XM	●	●	●	●	●	●	0.94	4.29	5.70	38.00	3.00	130.00	37.78	0.22	4.56	h6	JS7
462.1-0095-004A0-XM	●	●	●	●	●	●	0.95	4.28	5.70	38.00	3.00	130.00	37.78	0.22	4.50	h6	JS7
462.1-0096-005A0-XM	●	●	●	●	●	●	0.96	5.06	6.50	38.00	3.00	130.00	37.78	0.22	5.27	h6	JS7
462.1-0097-005A0-XM	●	●	●	●	●	●	0.97	5.05	6.50	38.00	3.00	130.00	37.77	0.23	5.20	h6	JS7
462.1-0098-005A0-XM	●	●	●	●	●	●	0.98	5.03	6.50	38.00	3.00	130.00	37.77	0.23	5.13	h6	JS7
462.1-0099-005A0-XM	●	●	●	●	●	●	0.99	5.01	6.50	38.00	3.00	130.00	37.77	0.23	5.07	h6	JS7
462.1-0100-005A0-XM	●	●	●	●	●	●	1.00	5.00	6.50	38.00	3.00	130.00	37.77	0.23	5.00	h6	JS7
462.1-0101-004A0-XM	●	●	●	●	●	●	1.01	4.99	6.50	38.00	3.00	130.00	37.76	0.24	4.94	h6	JS7
462.1-0102-004A0-XM	●	●	●	●	●	●	1.02	4.97	6.50	38.00	3.00	130.00	37.76	0.24	4.87	h6	JS7
462.1-0103-004A0-XM	●	●	●	●	●	●	1.03	4.95	6.50	38.00	3.00	130.00	37.76	0.24	4.81	h6	JS7
462.1-0104-004A0-XM	●	●	●	●	●	●	1.04	4.94	6.50	38.00	3.00	130.00	37.76	0.24	4.75	h6	JS7
462.1-0105-004A0-XM	●	●	●	●	●	●	1.05	4.93	6.50	38.00	3.00	130.00	37.76	0.24	4.69	h6	JS7
462.1-0106-005A0-XM	●	●	●	●	●	●	1.06	5.71	7.30	38.00	3.00	130.00	37.75	0.25	5.39	h6	JS7
462.1-0107-005A0-XM	●	●	●	●	●	●	1.07	5.70	7.30	38.00	3.00	130.00	37.75	0.25	5.32	h6	JS7
462.1-0108-005A0-XM	●	●	●	●	●	●	1.08	5.68	7.30	38.00	3.00	130.00	37.75	0.25	5.26	h6	JS7
462.1-0109-005A0-XM	●	●	●	●	●	●	1.09	5.66	7.30	38.00	3.00	130.00	37.75	0.25	5.20	h6	JS7
462.1-0110-005A0-XM	●	●	●	●	●	●	1.10	5.65	7.30	38.00	3.00	130.00	37.74	0.26	5.14	h6	JS7
462.1-0111-005A0-XM	●	●	●	●	●	●	1.11	5.64	7.30	38.00	3.00	130.00	37.74	0.26	5.08	h6	JS7
462.1-0112-005A0-XM	●	●	●	●	●	●	1.12	5.62	7.30	38.00	3.00	130.00	37.74	0.26	5.02	h6	JS7
462.1-0113-005A0-XM	●	●	●	●	●	●	1.13	5.61	7.30	38.00	3.00	130.00	37.74	0.26	4.96	h6	JS7
462.1-0114-005A0-XM	●	●	●	●	●	●	1.14	5.59	7.30	38.00	3.00	130.00	37.73	0.27	4.90	h6	JS7
462.1-0115-005A0-XM	●	●	●	●	●	●	1.15	5.57	7.30	38.00	3.00	130.00	37.73	0.27	4.85	h6	JS7
462.1-0116-006A0-XM	●	●	●	●	●	●	1.16	6.46	8.20	38.00	3.00	130.00	37.73	0.27	5.57	h6	JS7
462.1-0117-006A0-XM	●	●	●	●	●	●	1.17	6.45	8.20	38.00	3.00	130.00	37.73	0.27	5.51	h6	JS7
462.1-0118-006A0-XM	●	●	●	●	●	●	1.18	6.43	8.20	38.00	3.00	130.00	37.72	0.28	5.45	h6	JS7
462.1-0119-006A0-XM	●	●	●	●	●	●	1.19	6.41	8.20	38.00	3.00	130.00	37.72	0.28	5.39	h6	JS7
462.1-0120-006A0-XM	●	●	●	●	●	●	1.20	6.40	8.20	38.00	3.00	130.00	37.72	0.28	5.33	h6	JS7
462.1-0121-006A0-XM	●	●	●	●	●	●	1.21	6.39	8.20	38.00	3.00	130.00	37.72	0.28	5.28	h6	JS7
462.1-0122-006A0-XM	●	●	●	●	●	●	1.22	6.37	8.20	38.00	3.00	130.00	37.72	0.28	5.22	h6	JS7

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Refrigeração externa



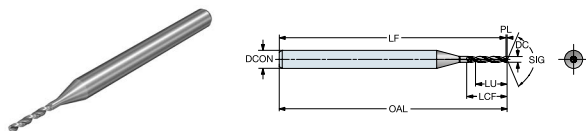
Métrica (mm)

	P	M	K	N	S	O											
Código para pedido	X0BU	X0BU	X0BU	X0BU	X0BU	X0BU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0123-006A0-XM	●	●	●	●	●	●	1.23	6.36	8.20	38.00	3.00	130.00	37.71	0.29	5.17	h6	JS7
462.1-0124-006A0-XM	●	●	●	●	●	●	1.24	6.34	8.20	38.00	3.00	130.00	37.71	0.29	5.11	h6	JS7
462.1-0125-006A0-XM	●	●	●	●	●	●	1.25	6.32	8.20	38.00	3.00	130.00	37.71	0.29	5.06	h6	JS7
462.1-0126-006A0-XM	●	●	●	●	●	●	1.26	6.31	8.20	38.00	3.00	130.00	37.71	0.29	5.01	h6	JS7
462.1-0127-006A0-XM	●	●	●	●	●	●	1.27	6.30	8.20	38.00	3.00	130.00	37.70	0.30	4.96	h6	JS7
462.1-0128-006A0-XM	●	●	●	●	●	●	1.28	6.28	8.20	38.00	3.00	130.00	37.70	0.30	4.91	h6	JS7
462.1-0129-006A0-XM	●	●	●	●	●	●	1.29	6.26	8.20	38.00	3.00	130.00	37.70	0.30	4.86	h6	JS7
462.1-0130-006A0-XM	●	●	●	●	●	●	1.30	6.25	8.20	38.00	3.00	130.00	37.70	0.30	4.81	h6	JS7
462.1-0131-007A0-XM	●	●	●	●	●	●	1.31	7.24	9.20	38.00	3.00	130.00	37.69	0.31	5.52	h6	JS7
462.1-0132-007A0-XM	●	●	●	●	●	●	1.32	7.22	9.20	38.00	3.00	130.00	37.69	0.31	5.47	h6	JS7
462.1-0133-007A0-XM	●	●	●	●	●	●	1.33	7.20	9.20	38.00	3.00	130.00	37.69	0.31	5.42	h6	JS7
462.1-0134-007A0-XM	●	●	●	●	●	●	1.34	7.19	9.20	38.00	3.00	130.00	37.69	0.31	5.37	h6	JS7
462.1-0135-007A0-XM	●	●	●	●	●	●	1.35	7.18	9.20	38.00	3.00	130.00	37.69	0.31	5.31	h6	JS7
462.1-0136-007A0-XM	●	●	●	●	●	●	1.36	7.16	9.20	38.00	3.00	130.00	37.68	0.32	5.26	h6	JS7
462.1-0137-007A0-XM	●	●	●	●	●	●	1.37	7.14	9.20	38.00	3.00	130.00	37.68	0.32	5.22	h6	JS7
462.1-0138-007A0-XM	●	●	●	●	●	●	1.38	7.13	9.20	38.00	3.00	130.00	37.68	0.32	5.17	h6	JS7
462.1-0139-007A0-XM	●	●	●	●	●	●	1.39	7.11	9.20	38.00	3.00	130.00	37.68	0.32	5.12	h6	JS7
462.1-0140-007A0-XM	●	●	●	●	●	●	1.40	7.10	9.20	38.00	3.00	130.00	37.67	0.33	5.07	h6	JS7
462.1-0141-007A0-XM	●	●	●	●	●	●	1.41	7.09	9.20	38.00	3.00	130.00	37.67	0.33	5.02	h6	JS7
462.1-0142-007A0-XM	●	●	●	●	●	●	1.42	7.07	9.20	38.00	3.00	130.00	37.67	0.33	4.98	h6	JS7
462.1-0143-007A0-XM	●	●	●	●	●	●	1.43	7.05	9.20	38.00	3.00	130.00	37.67	0.33	4.93	h6	JS7
462.1-0144-007A0-XM	●	●	●	●	●	●	1.44	7.04	9.20	38.00	3.00	130.00	37.66	0.34	4.89	h6	JS7
462.1-0145-007A0-XM	●	●	●	●	●	●	1.45	7.03	9.20	38.00	3.00	130.00	37.66	0.34	4.84	h6	JS7
462.1-0146-007A0-XM	●	●	●	●	●	●	1.46	7.01	9.20	38.00	3.00	130.00	37.66	0.34	4.80	h6	JS7
462.1-0147-006A0-XM	●	●	●	●	●	●	1.47	6.99	9.20	38.00	3.00	130.00	37.66	0.34	4.76	h6	JS7
462.1-0148-006A0-XM	●	●	●	●	●	●	1.48	6.98	9.20	38.00	3.00	130.00	37.65	0.35	4.72	h6	JS7
462.1-0149-006A0-XM	●	●	●	●	●	●	1.49	6.97	9.20	38.00	3.00	130.00	37.65	0.35	4.67	h6	JS7
462.1-0150-006A0-XM	●	●	●	●	●	●	1.50	6.95	9.20	38.00	3.00	130.00	37.65	0.35	4.63	h6	JS7
462.1-0151-008A0-XM	●	●	●	●	●	●	1.51	8.94	11.20	38.00	3.00	130.00	37.65	0.35	5.92	h6	JS7
462.1-0152-008A0-XM	●	●	●	●	●	●	1.52	8.92	11.20	38.00	3.00	130.00	37.65	0.35	5.87	h6	JS7

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Métrica (mm)

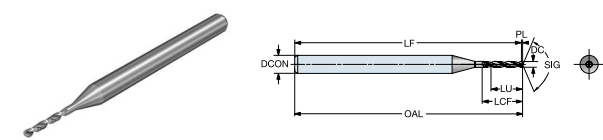
	P	M	K	N	S	O											
Código para pedido	X0BU	X0BU	X0BU	X0BU	X0BU	X0BU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0153-008A0-XM	●	●	●	●	●	●	1.53	8.90	11.20	38.00	3.00	130.00	37.64	0.36	5.82	h6	JS7
462.1-0154-008A0-XM	●	●	●	●	●	●	1.54	8.89	11.20	38.00	3.00	130.00	37.64	0.36	5.77	h6	JS7
462.1-0155-008A0-XM	●	●	●	●	●	●	1.55	8.88	11.20	38.00	3.00	130.00	37.64	0.36	5.73	h6	JS7
462.1-0156-008A0-XM	●	●	●	●	●	●	1.56	8.86	11.20	38.00	3.00	130.00	37.64	0.36	5.68	h6	JS7
462.1-0157-008A0-XM	●	●	●	●	●	●	1.57	8.85	11.20	38.00	3.00	130.00	37.63	0.37	5.63	h6	JS7
462.1-0158-008A0-XM	●	●	●	●	●	●	1.58	8.83	11.20	38.00	3.00	130.00	37.63	0.37	5.59	h6	JS7
462.1-0159-008A0-XM	●	●	●	●	●	●	1.59	8.81	11.20	38.00	3.00	130.00	37.63	0.37	5.54	h6	JS7
462.1-0160-008A0-XM	●	●	●	●	●	●	1.60	8.80	11.20	38.00	3.00	130.00	37.63	0.37	5.50	h6	JS7
462.1-0161-008A0-XM	●	●	●	●	●	●	1.61	8.78	11.20	38.00	3.00	130.00	37.62	0.38	5.46	h6	JS7
462.1-0162-008A0-XM	●	●	●	●	●	●	1.62	8.77	11.20	38.00	3.00	130.00	37.62	0.38	5.41	h6	JS7
462.1-0163-008A0-XM	●	●	●	●	●	●	1.63	8.76	11.20	38.00	3.00	130.00	37.62	0.38	5.37	h6	JS7
462.1-0164-008A0-XM	●	●	●	●	●	●	1.64	8.74	11.20	38.00	3.00	130.00	37.62	0.38	5.33	h6	JS7
462.1-0165-008A0-XM	●	●	●	●	●	●	1.65	8.73	11.20	38.00	3.00	130.00	37.62	0.38	5.29	h6	JS7
462.1-0166-008A0-XM	●	●	●	●	●	●	1.66	8.71	11.20	38.00	3.00	130.00	37.61	0.39	5.25	h6	JS7
462.1-0167-008A0-XM	●	●	●	●	●	●	1.67	8.69	11.20	38.00	3.00	130.00	37.61	0.39	5.21	h6	JS7
462.1-0168-008A0-XM	●	●	●	●	●	●	1.68	8.68	11.20	38.00	3.00	130.00	37.61	0.39	5.17	h6	JS7
462.1-0169-008A0-XM	●	●	●	●	●	●	1.69	8.66	11.20	38.00	3.00	130.00	37.61	0.39	5.13	h6	JS7
462.1-0170-008A0-XM	●	●	●	●	●	●	1.70	8.65	11.20	38.00	3.00	130.00	37.60	0.40	5.09	h6	JS7
462.1-0171-008A0-XM	●	●	●	●	●	●	1.71	8.64	11.20	38.00	3.00	130.00	37.60	0.40	5.05	h6	JS7
462.1-0172-008A0-XM	●	●	●	●	●	●	1.72	8.62	11.20	38.00	3.00	130.00	37.60	0.40	5.01	h6	JS7
462.1-0173-008A0-XM	●	●	●	●	●	●	1.73	8.60	11.20	38.00	3.00	130.00	37.60	0.40	4.97	h6	JS7
462.1-0174-008A0-XM	●	●	●	●	●	●	1.74	8.59	11.20	38.00	3.00	130.00	37.59	0.41	4.94	h6	JS7
462.1-0175-008A0-XM	●	●	●	●	●	●	1.75	8.57	11.20	38.00	3.00	130.00	37.59	0.41	4.90	h6	JS7
462.1-0176-008A0-XM	●	●	●	●	●	●	1.76	8.56	11.20	38.00	3.00	130.00	37.59	0.41	4.86	h6	JS7
462.1-0177-008A0-XM	●	●	●	●	●	●	1.77	8.55	11.20	38.00	3.00	130.00	37.59	0.41	4.83	h6	JS7
462.1-0178-008A0-XM	●	●	●	●	●	●	1.78	8.53	11.20	38.00	3.00	130.00	37.58	0.42	4.79	h6	JS7
462.1-0179-008A0-XM	●	●	●	●	●	●	1.79	8.52	11.20	38.00	3.00	130.00	37.58	0.42	4.76	h6	JS7
462.1-0180-008A0-XM	●	●	●	●	●	●	1.80	8.50	11.20	38.00	3.00	130.00	37.58	0.42	4.72	h6	JS7
462.1-0181-008A0-XM	●	●	●	●	●	●	1.81	8.48	11.20	38.00	3.00	130.00	37.58	0.42	4.69	h6	JS7
462.1-0182-008A0-XM	●	●	●	●	●	●	1.82	8.47	11.20	38.00	3.00	130.00	37.58	0.42	4.65	h6	JS7

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



Métrica (mm)

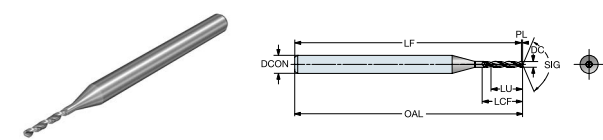
	P	M	K	N	S	O											
Código para pedido	X0BU	X0BU	X0BU	X0BU	X0BU	X0BU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0183-008A0-XM	●	●	●	●	●	●	1.83	8.45	11.20	38.00	3.00	130.00	37.57	0.43	4.62	h6	JS7
462.1-0184-008A0-XM	●	●	●	●	●	●	1.84	8.44	11.20	38.00	3.00	130.00	37.57	0.43	4.59	h6	JS7
462.1-0185-008A0-XM	●	●	●	●	●	●	1.85	8.43	11.20	38.00	3.00	130.00	37.57	0.43	4.55	h6	JS7
462.1-0186-008A0-XM	●	●	●	●	●	●	1.86	8.41	11.20	38.00	3.00	130.00	37.57	0.43	4.52	h6	JS7
462.1-0187-008A0-XM	●	●	●	●	●	●	1.87	8.40	11.20	38.00	3.00	130.00	37.56	0.44	4.49	h6	JS7
462.1-0188-008A0-XM	●	●	●	●	●	●	1.88	8.38	11.20	38.00	3.00	130.00	37.56	0.44	4.46	h6	JS7
462.1-0189-008A0-XM	●	●	●	●	●	●	1.89	8.36	11.20	38.00	3.00	130.00	37.56	0.44	4.43	h6	JS7
462.1-0190-008A0-XM	●	●	●	●	●	●	1.90	8.35	11.20	38.00	3.00	130.00	37.56	0.44	4.39	h6	JS7
462.1-0191-008A0-XM	●	●	●	●	●	●	1.91	8.34	11.20	38.00	3.00	130.00	37.55	0.45	4.36	h6	JS7
462.1-0192-008A0-XM	●	●	●	●	●	●	1.92	8.32	11.20	38.00	3.00	130.00	37.55	0.45	4.33	h6	JS7
462.1-0193-008A0-XM	●	●	●	●	●	●	1.93	8.31	11.20	38.00	3.00	130.00	37.55	0.45	4.30	h6	JS7
462.1-0194-008A0-XM	●	●	●	●	●	●	1.94	8.29	11.20	38.00	3.00	130.00	37.55	0.45	4.27	h6	JS7
462.1-0195-008A0-XM	●	●	●	●	●	●	1.95	8.27	11.20	38.00	3.00	130.00	37.55	0.45	4.24	h6	JS7
462.1-0196-008A0-XM	●	●	●	●	●	●	1.96	8.26	11.20	38.00	3.00	130.00	37.54	0.46	4.21	h6	JS7
462.1-0197-008A0-XM	●	●	●	●	●	●	1.97	8.24	11.20	38.00	3.00	130.00	37.54	0.46	4.19	h6	JS7
462.1-0198-008A0-XM	●	●	●	●	●	●	1.98	8.23	11.20	38.00	3.00	130.00	37.54	0.46	4.16	h6	JS7
462.1-0199-008A0-XM	●	●	●	●	●	●	1.99	8.22	11.20	38.00	3.00	130.00	37.54	0.46	4.13	h6	JS7
462.1-0200-008A0-XM	●	●	●	●	●	●	2.00	8.20	11.20	38.00	3.00	130.00	37.53	0.47	4.10	h6	JS7
462.1-0201-009A0-XM	●	●	●	●	●	●	2.01	9.48	12.50	38.00	3.00	130.00	37.53	0.47	4.72	h6	JS7
462.1-0202-009A0-XM	●	●	●	●	●	●	2.02	9.47	12.50	38.00	3.00	130.00	37.53	0.47	4.69	h6	JS7
462.1-0203-009A0-XM	●	●	●	●	●	●	2.03	9.45	12.50	38.00	3.00	130.00	37.53	0.47	4.66	h6	JS7
462.1-0204-009A0-XM	●	●	●	●	●	●	2.04	9.44	12.50	38.00	3.00	130.00	37.52	0.48	4.63	h6	JS7
462.1-0205-009A0-XM	●	●	●	●	●	●	2.05	9.43	12.50	38.00	3.00	130.00	37.52	0.48	4.60	h6	JS7
462.1-0206-009A0-XM	●	●	●	●	●	●	2.06	9.41	12.50	38.00	3.00	130.00	37.52	0.48	4.57	h6	JS7
462.1-0207-009A0-XM	●	●	●	●	●	●	2.07	9.40	12.50	38.00	3.00	130.00	37.52	0.48	4.54	h6	JS7
462.1-0208-009A0-XM	●	●	●	●	●	●	2.08	9.38	12.50	38.00	3.00	130.00	37.52	0.48	4.51	h6	JS7
462.1-0209-009A0-XM	●	●	●	●	●	●	2.09	9.36	12.50	38.00	3.00	130.00	37.51	0.49	4.48	h6	JS7
462.1-0210-009A0-XM	●	●	●	●	●	●	2.10	9.35	12.50	38.00	3.00	130.00	37.51	0.49	4.45	h6	JS7
462.1-0211-009A0-XM	●	●	●	●	●	●	2.11	9.34	12.50	38.00	3.00	130.00	37.51	0.49	4.42	h6	JS7
462.1-0212-009A0-XM	●	●	●	●	●	●	2.12	9.32	12.50	38.00	3.00	130.00	37.51	0.49	4.40	h6	JS7

● = Primeira escolha ○ = Boa escolha



CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

Refrigeração externa



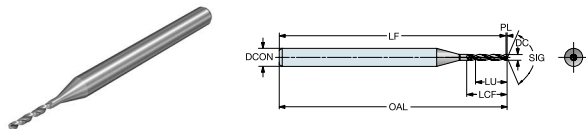
Métrica (mm)

	P	M	K	N	S	O											
Código para pedido	X0BU	X0BU	X0BU	X0BU	X0BU	X0BU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0243-008A0-XM	●	●	●	●	●	●	2.43	8.85	12.50	38.00	3.00	130.00	37.43	0.57	3.64	h6	JS7
462.1-0244-008A0-XM	●	●	●	●	●	●	2.44	8.84	12.50	38.00	3.00	130.00	37.43	0.57	3.62	h6	JS7
462.1-0245-008A0-XM	●	●	●	●	●	●	2.45	8.82	12.50	38.00	3.00	130.00	37.43	0.57	3.60	h6	JS7
462.1-0246-008A0-XM	●	●	●	●	●	●	2.46	8.81	12.50	38.00	3.00	130.00	37.43	0.57	3.58	h6	JS7
462.1-0247-008A0-XM	●	●	●	●	●	●	2.47	8.80	12.50	38.00	3.00	130.00	37.42	0.58	3.56	h6	JS7
462.1-0248-008A0-XM	●	●	●	●	●	●	2.48	8.78	12.50	38.00	3.00	130.00	37.42	0.58	3.54	h6	JS7
462.1-0249-008A0-XM	●	●	●	●	●	●	2.49	8.77	12.50	38.00	3.00	130.00	37.42	0.58	3.52	h6	JS7
462.1-0250-010A0-XM	●	●	●	●	●	●	2.50	10.25	14.00	38.00	3.00	130.00	37.42	0.58	4.10	h6	JS7
462.1-0251-010A0-XM	●	●	●	●	●	●	2.51	10.23	14.00	38.00	3.00	130.00	37.41	0.59	4.08	h6	JS7
462.1-0252-010A0-XM	●	●	●	●	●	●	2.52	10.22	14.00	38.00	3.00	130.00	37.41	0.59	4.06	h6	JS7
462.1-0253-010A0-XM	●	●	●	●	●	●	2.53	10.20	14.00	38.00	3.00	130.00	37.41	0.59	4.03	h6	JS7
462.1-0254-010A0-XM	●	●	●	●	●	●	2.54	10.19	14.00	38.00	3.00	130.00	37.41	0.59	4.01	h6	JS7
462.1-0255-010A0-XM	●	●	●	●	●	●	2.55	10.18	14.00	38.00	3.00	130.00	37.41	0.59	3.99	h6	JS7
462.1-0256-010A0-XM	●	●	●	●	●	●	2.56	10.16	14.00	38.00	3.00	130.00	37.40	0.60	3.97	h6	JS7
462.1-0257-010A0-XM	●	●	●	●	●	●	2.57	10.15	14.00	38.00	3.00	130.00	37.40	0.60	3.95	h6	JS7
462.1-0258-010A0-XM	●	●	●	●	●	●	2.58	10.13	14.00	38.00	3.00	130.00	37.40	0.60	3.93	h6	JS7
462.1-0259-010A0-XM	●	●	●	●	●	●	2.59	10.11	14.00	38.00	3.00	130.00	37.40	0.60	3.91	h6	JS7
462.1-0260-010A0-XM	●	●	●	●	●	●	2.60	10.10	14.00	38.00	3.00	130.00	37.39	0.61	3.88	h6	JS7
462.1-0261-010A0-XM	●	●	●	●	●	●	2.61	10.09	14.00	38.00	3.00	130.00	37.39	0.61	3.86	h6	JS7
462.1-0262-010A0-XM	●	●	●	●	●	●	2.62	10.07	14.00	38.00	3.00	130.00	37.39	0.61	3.84	h6	JS7
462.1-0263-010A0-XM	●	●	●	●	●	●	2.63	10.06	14.00	38.00	3.00	130.00	37.39	0.61	3.82	h6	JS7
462.1-0264-010A0-XM	●	●	●	●	●	●	2.64	10.04	14.00	38.00	3.00	130.00	37.38	0.62	3.80	h6	JS7
462.1-0265-010A0-XM	●	●	●	●	●	●	2.65	10.02	14.00	38.00	3.00	130.00	37.38	0.62	3.78	h6	JS7
462.1-0266-010A0-XM	●	●	●	●	●	●	2.66	10.01	14.00	38.00	3.00	130.00	37.38	0.62	3.76	h6	JS7
462.1-0267-009A0-XM	●	●	●	●	●	●	2.67	9.99	14.00	38.00	3.00	130.00	37.38	0.62	3.74	h6	JS7
462.1-0268-009A0-XM	●	●	●	●	●	●	2.68	9.98	14.00	38.00	3.00	130.00	37.38	0.62	3.72	h6	JS7
462.1-0269-009A0-XM	●	●	●	●	●	●	2.69	9.97	14.00	38.00	3.00	130.00	37.37	0.63	3.70	h6	JS7
462.1-0270-009A0-XM	●	●	●	●	●	●	2.70	9.95	14.00	38.00	3.00	130.00	37.37	0.63	3.69	h6	JS7
462.1-0271-009A0-XM	●	●	●	●	●	●	2.71	9.94	14.00	38.00	3.00	130.00	37.37	0.63	3.67	h6	JS7
462.1-0272-009A0-XM	●	●	●	●	●	●	2.72	9.92	14.00	38.00	3.00	130.00	37.37	0.63	3.65	h6	JS7

● = Primeira escolha ○ = Boa escolha

CoroDrill® Dura 462, microbroca inteiriça de metal duro para vários materiais

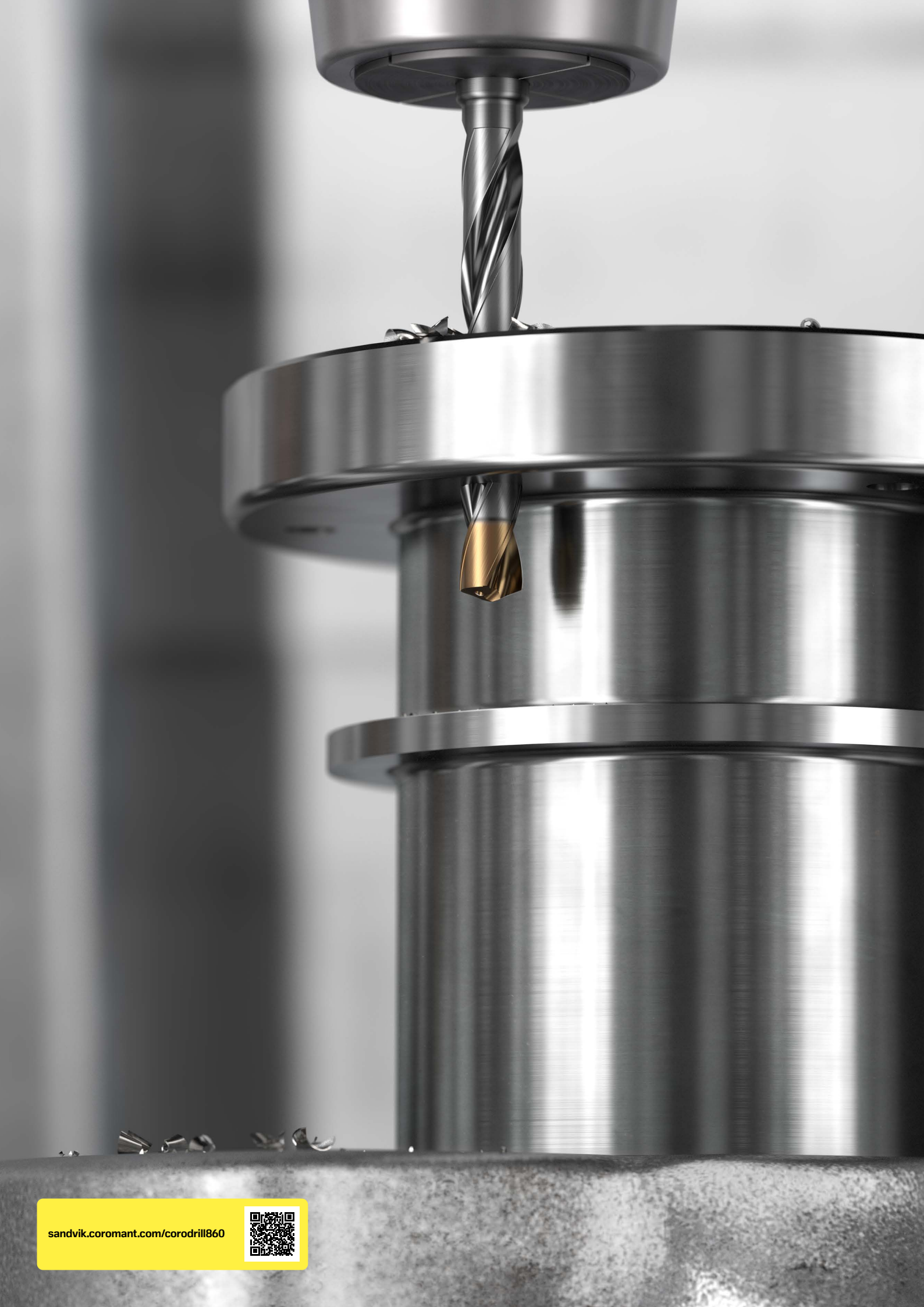
Refrigeração externa



Métrica (mm)

	P	M	K	N	S	O											
Código para pedido	X0BU	X0BU	X0BU	X0BU	X0BU	X0BU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
462.1-0273-009A0-XM	●	●	●	●	●	●	2.73	9.90	14.00	38.00	3.00	130.00	37.36	0.64	3.63	h6	JS7
462.1-0274-009A0-XM	●	●	●	●	●	●	2.74	9.89	14.00	38.00	3.00	130.00	37.36	0.64	3.61	h6	JS7
462.1-0275-009A0-XM	●	●	●	●	●	●	2.75	9.88	14.00	38.00	3.00	130.00	37.36	0.64	3.59	h6	JS7
462.1-0276-009A0-XM	●	●	●	●	●	●	2.76	9.86	14.00	38.00	3.00	130.00	37.36	0.64	3.57	h6	JS7
462.1-0277-009A0-XM	●	●	●	●	●	●	2.77	9.85	14.00	38.00	3.00	130.00	37.35	0.65	3.55	h6	JS7
462.1-0278-009A0-XM	●	●	●	●	●	●	2.78	9.83	14.00	38.00	3.00	130.00	37.35	0.65	3.54	h6	JS7
462.1-0279-009A0-XM	●	●	●	●	●	●	2.79	9.81	14.00	38.00	3.00	130.00	37.35	0.65	3.52	h6	JS7
462.1-0280-009A0-XM	●	●	●	●	●	●	2.80	9.80	14.00	38.00	3.00	130.00	37.35	0.65	3.50	h6	JS7
462.1-0281-009A0-XM	●	●	●	●	●	●	2.81	9.78	14.00	38.00	3.00	130.00	37.34	0.66	3.48	h6	JS7
462.1-0282-009A0-XM	●	●	●	●	●	●	2.82	9.77	14.00	38.00	3.00	130.00	37.34	0.66	3.46	h6	JS7
462.1-0283-009A0-XM	●	●	●	●	●	●	2.83	9.76	14.00	38.00	3.00	130.00	37.34	0.66	3.45	h6	JS7
462.1-0284-009A0-XM	●	●	●	●	●	●	2.84	9.74	14.00	38.00	3.00	130.00	37.34	0.66	3.43	h6	JS7
462.1-0285-009A0-XM	●	●	●	●	●	●	2.85	9.73	14.00	38.00	3.00	130.00	37.34	0.66	3.41	h6	JS7
462.1-0286-009A0-XM	●	●	●	●	●	●	2.86	9.71	14.00	38.00	3.00	130.00	37.33	0.67	3.40	h6	JS7
462.1-0287-009A0-XM	●	●	●	●	●	●	2.87	9.69	14.00	38.00	3.00	130.00	37.33	0.67	3.38	h6	JS7
462.1-0288-009A0-XM	●	●	●	●	●	●	2.88	9.68	14.00	38.00	3.00	130.00	37.33	0.67	3.36	h6	JS7
462.1-0289-009A0-XM	●	●	●	●	●	●	2.89	9.66	14.00	38.00	3.00	130.00	37.33	0.67	3.34	h6	JS7
462.1-0290-009A0-XM	●	●	●	●	●	●	2.90	9.65	14.00	38.00	3.00	130.00	37.32	0.68	3.33	h6	JS7
462.1-0291-009A0-XM	●	●	●	●	●	●	2.91	9.64	14.00	38.00	3.00	130.00	37.32	0.68	3.31	h6	JS7
462.1-0292-009A0-XM	●	●	●	●	●	●	2.92	9.62	14.00	38.00	3.00	130.00	37.32	0.68	3.29	h6	JS7
462.1-0293-009A0-XM	●	●	●	●	●	●	2.93	9.60	14.00	38.00	3.00	130.00	37.32	0.68	3.28	h6	JS7
462.1-0294-009A0-XM	●	●	●	●	●	●	2.94	9.59	14.00	38.00	3.00	130.00	37.31	0.69	3.26	h6	JS7
462.1-0295-009A0-XM	●	●	●	●	●	●	2.95	9.57	14.00	38.00	3.00	130.00	37.31	0.69	3.25	h6	JS7
462.1-0296-009A0-XM	●	●	●	●	●	●	2.96	9.56	14.00	38.00	3.00	130.00	37.31	0.69	3.23	h6	JS7
462.1-0297-009A0-XM	●	●	●	●	●	●	2.97	9.55	14.00	38.00	3.00	130.00	37.31	0.69	3.21	h6	JS7
462.1-0298-009A0-XM	●	●	●	●	●	●	2.98	9.53	14.00	38.00	3.00	130.00	37.31	0.69	3.20	h6	JS7
462.1-0299-009A0-XM	●	●	●	●	●	●	2.99	9.52	14.00	38.00	3.00	130.00	37.30	0.70	3.18	h6	JS7

● = Primeira escolha ○ = Boa escolha



sandvik.coromant.com/corodril860



CoroDrill® 860

Solução otimizada de furação

CoroDrill® 860 desenhada para alta segurança do processo e furação confiável e de alta produtividade, maximizando a produção por meio de desempenho otimizado. Com excelente evacuação de cavacos em materiais de cavacos longos e curtos, a CoroDrill® 860 proporciona usinagem green light com altas taxas de penetração.

Características e benefícios

- O material de metal duro resistente, combinado com microgeometrias dedicadas, melhora a resistência da ferramenta, a confiabilidade e a segurança do processo
- As arestas de corte refinadas reduzem as forças de corte e melhoram o controle de cavacos
- O formato otimizado da flauta garante boa formação, fluxo e evacuação dos cavacos
- Tolerância do corpo m7
- Tolerância alcançável do furo H8–H9
- As opções Tailor Made® e as ferramentas de engenharia avançada oferecem amplas oportunidades para otimizar seu ferramental

860-GM



- Para furos curtos, principalmente em aço, aço inoxidável, ferro fundido e material endurecido
- Faixa de diâmetros 3–16 mm (0,118–0,629 pol.)
- Profundidade de furação 3–8×DC
- Ferramentas de diâmetro único e de dois diâmetros

860-PM



- Para aços de cavacos longos e curtos
- Faixa de diâmetro 3–20 mm (0,118–0,787 pol.)
- Profundidade de furação 3–8×DC
- Refrigeração interna e externa
- Ferramentas de diâmetro único e de chanfragem de furos

860-MM



- Para materiais de aço inoxidável com cavacos longos
- Faixa de diâmetro 3–20 mm (0,118–0,787 inch)
- Profundidade de furação 3–5×DC
- Refrigeração interna
- Ferramentas de diâmetro único

860-SM



- Para titânio
- Faixa de diâmetro 3–16 mm (0,118–0,629 pol.)
- Profundidade de furação 3–5×DC
- Ferramentas de diâmetro único

860-SD



- Para ligas HRSA à base de níquel
- Faixa de diâmetro 3–16 mm (0,118–0,629 pol.)
- Profundidade de furação 3–8×DC
- Ferramentas de diâmetro único

860-NM

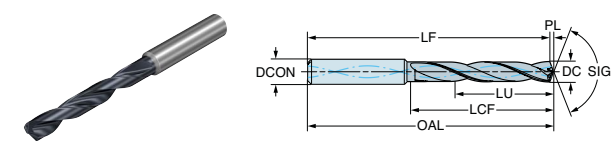


- Para materiais não ferrosos
- Faixa de diâmetros 3–20 mm (0,118–0,787 pol.)
- Profundidade de furação 3–8×DC
- Refrigeração interna



CoroDrill® 860-MM, broca inteiriça de metal duro para ISO-M

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

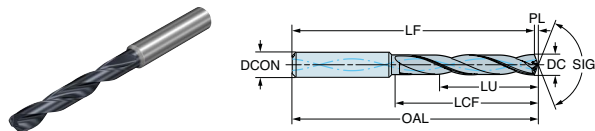
Métrica (mm)

M													
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0300-014A1-MM	●	3.00	14.00	20.00	62.00	6.00	140.00	61.45	0.55	4.67	20	h6	H9
860.1-0310-014A1-MM	●	3.10	14.00	20.00	62.00	6.00	140.00	61.44	0.56	4.52	20	h6	H9
860.1-0318-014A1-MM	●	3.17	14.00	20.00	62.00	6.00	140.00	61.42	0.58	4.41	20	h6	H9
860.1-0320-014A1-MM	●	3.20	14.00	20.00	62.00	6.00	140.00	61.42	0.58	4.38	20	h6	H9
860.1-0325-014A1-MM	●	3.25	14.00	20.00	62.00	6.00	140.00	61.41	0.59	4.31	20	h6	H9
860.1-0330-014A1-MM	●	3.30	14.00	20.00	62.00	6.00	140.00	61.40	0.60	4.24	20	h6	H9
860.1-0340-014A1-MM	●	3.40	14.00	20.00	62.00	6.00	140.00	61.38	0.62	4.12	20	h6	H9
860.1-0350-014A1-MM	●	3.50	14.00	20.00	62.00	6.00	140.00	61.36	0.64	4.00	20	h6	H9
860.1-0357-014A1-MM	●	3.57	14.00	20.00	62.00	6.00	140.00	61.35	0.65	3.92	20	h6	H9
860.1-0360-014A1-MM	●	3.60	14.00	20.00	62.00	6.00	140.00	61.35	0.65	3.89	20	h6	H9
860.1-0370-014A1-MM	●	3.70	14.00	20.00	62.00	6.00	140.00	61.33	0.67	3.78	20	h6	H9
860.1-0380-017A1-MM	●	3.80	17.00	24.00	66.00	6.00	140.00	65.31	0.69	4.47	20	h6	H9
860.1-0390-017A1-MM	●	3.90	17.00	24.00	66.00	6.00	140.00	65.29	0.71	4.36	20	h6	H9
860.1-0397-017A1-MM	●	3.97	17.00	24.00	66.00	6.00	140.00	65.28	0.72	4.28	20	h6	H9
860.1-0400-017A1-MM	●	4.00	17.00	24.00	66.00	6.00	140.00	65.27	0.73	4.25	20	h6	H9
860.1-0410-017A1-MM	●	4.10	17.00	24.00	66.00	6.00	140.00	65.25	0.75	4.15	20	h6	H9
860.1-0420-017A1-MM	●	4.20	17.00	24.00	66.00	6.00	140.00	65.24	0.76	4.05	20	h6	H9
860.1-0430-017A1-MM	●	4.30	17.00	24.00	66.00	6.00	140.00	65.22	0.78	3.95	20	h6	H9
860.1-0437-017A1-MM	●	4.37	17.00	24.00	66.00	6.00	140.00	65.21	0.80	3.89	20	h6	H9
860.1-0440-017A1-MM	●	4.40	17.00	24.00	66.00	6.00	140.00	65.20	0.80	3.86	20	h6	H9
860.1-0450-017A1-MM	●	4.50	17.00	24.00	66.00	6.00	140.00	65.18	0.82	3.78	20	h6	H9
860.1-0460-017A1-MM	●	4.60	17.00	24.00	66.00	6.00	140.00	65.16	0.84	3.70	20	h6	H9
860.1-0465-017A1-MM	●	4.65	17.00	24.00	66.00	6.00	140.00	65.15	0.85	3.66	20	h6	H9
860.1-0470-017A1-MM	●	4.70	17.00	24.00	66.00	6.00	140.00	65.14	0.86	3.62	20	h6	H9
860.1-0476-020A1-MM	●	4.76	20.00	28.00	66.00	6.00	140.00	65.13	0.87	4.20	20	h6	H9
860.1-0480-020A1-MM	●	4.80	20.00	28.00	66.00	6.00	140.00	65.13	0.87	4.17	20	h6	H9
860.1-0490-020A1-MM	●	4.90	20.00	28.00	66.00	6.00	140.00	65.11	0.89	4.08	20	h6	H9
860.1-0500-020A1-MM	●	5.00	20.00	28.00	66.00	6.00	140.00	65.09	0.91	4.00	20	h6	H9
860.1-0510-020A1-MM	●	5.10	20.00	28.00	66.00	6.00	140.00	65.07	0.93	3.92	20	h6	H9
860.1-0516-020A1-MM	●	5.16	20.00	28.00	66.00	6.00	140.00	65.06	0.94	3.88	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-MM, broca inteira de metal duro para ISO-M

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

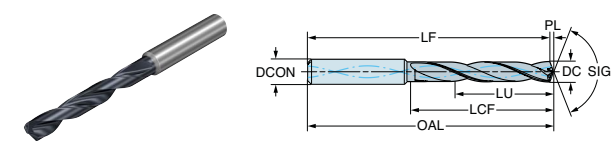
M													
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0520-020A1-MM	●	5.20	20.00	28.00	66.00	6.00	140.00	65.05	0.95	3.85	20	h6	H9
860.1-0530-020A1-MM	●	5.30	20.00	28.00	66.00	6.00	140.00	65.04	0.96	3.77	20	h6	H9
860.1-0540-020A1-MM	●	5.40	20.00	28.00	66.00	6.00	140.00	65.02	0.98	3.70	20	h6	H9
860.1-0550-020A1-MM	●	5.50	20.00	28.00	66.00	6.00	140.00	65.00	1.00	3.64	20	h6	H9
860.1-0555-020A1-MM	●	5.55	20.00	28.00	66.00	6.00	140.00	64.99	1.01	3.60	20	h6	H9
860.1-0556-020A1-MM	●	5.56	20.00	28.00	66.00	6.00	140.00	64.99	1.01	3.60	20	h6	H9
860.1-0560-020A1-MM	●	5.60	20.00	28.00	66.00	6.00	140.00	64.98	1.02	3.57	20	h6	H9
860.1-0570-020A1-MM	●	5.70	20.00	28.00	66.00	6.00	140.00	64.96	1.04	3.51	20	h6	H9
860.1-0580-020A1-MM	●	5.80	20.00	28.00	66.00	6.00	140.00	64.94	1.06	3.45	20	h6	H9
860.1-0590-020A1-MM	●	5.90	20.00	28.00	66.00	6.00	140.00	64.93	1.07	3.39	20	h6	H9
860.1-0595-020A1-MM	●	5.95	20.00	28.00	66.00	6.00	140.00	64.92	1.08	3.36	20	h6	H9
860.1-0610-024A1-MM	●	6.10	24.00	34.00	79.00	8.00	140.00	77.89	1.11	3.93	20	h6	H9
860.1-0620-024A1-MM	●	6.20	24.00	34.00	79.00	8.00	140.00	77.87	1.13	3.87	20	h6	H9
860.1-0630-024A1-MM	●	6.30	24.00	34.00	79.00	8.00	140.00	77.85	1.15	3.81	20	h6	H9
860.1-0635-024A1-MM	●	6.35	24.00	34.00	79.00	8.00	140.00	77.84	1.16	3.78	20	h6	H9
860.1-0640-024A1-MM	●	6.40	24.00	34.00	79.00	8.00	140.00	77.83	1.16	3.75	20	h6	H9
860.1-0650-024A1-MM	●	6.50	24.00	34.00	79.00	8.00	140.00	77.82	1.18	3.69	20	h6	H9
860.1-0660-024A1-MM	●	6.60	24.00	34.00	79.00	8.00	140.00	77.80	1.20	3.64	20	h6	H9
860.1-0670-024A1-MM	●	6.70	24.00	34.00	79.00	8.00	140.00	77.78	1.22	3.58	20	h6	H9
860.1-0675-024A1-MM	●	6.75	24.00	34.00	79.00	8.00	140.00	77.77	1.23	3.56	20	h6	H9
860.1-0680-024A1-MM	●	6.80	24.00	34.00	79.00	8.00	140.00	77.76	1.24	3.53	20	h6	H9
860.1-0690-024A1-MM	●	6.90	24.00	34.00	79.00	8.00	140.00	77.74	1.26	3.48	20	h6	H9
860.1-0700-024A1-MM	●	7.00	24.00	34.00	79.00	8.00	140.00	77.73	1.27	3.43	20	h6	H9
860.1-0710-029A1-MM	●	7.10	29.00	41.00	79.00	8.00	140.00	77.71	1.29	4.08	20	h6	H9
860.1-0714-029A1-MM	●	7.14	29.00	41.00	79.00	8.00	140.00	77.70	1.30	4.06	20	h6	H9
860.1-0720-029A1-MM	●	7.20	29.00	41.00	79.00	8.00	140.00	77.69	1.31	4.03	20	h6	H9
860.1-0730-029A1-MM	●	7.30	29.00	41.00	79.00	8.00	140.00	77.67	1.33	3.97	20	h6	H9
860.1-0740-029A1-MM	●	7.40	29.00	41.00	79.00	8.00	140.00	77.65	1.35	3.92	20	h6	H9
860.1-0750-029A1-MM	●	7.50	29.00	41.00	79.00	8.00	140.00	77.64	1.37	3.87	20	h6	H9
860.1-0754-029A1-MM	●	7.54	29.00	41.00	79.00	8.00	140.00	77.63	1.37	3.85	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-MM, broca inteiriça de metal duro para ISO-M

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

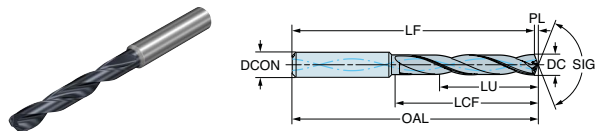
Métrica (mm)

M													
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0760-029A1-MM	●	7.60	29.00	41.00	79.00	8.00	140.00	77.62	1.38	3.82	20	h6	H9
860.1-0770-029A1-MM	●	7.70	29.00	41.00	79.00	8.00	140.00	77.60	1.40	3.77	20	h6	H9
860.1-0780-029A1-MM	●	7.80	29.00	41.00	79.00	8.00	140.00	77.58	1.42	3.72	20	h6	H9
860.1-0790-029A1-MM	●	7.90	29.00	41.00	79.00	8.00	140.00	77.56	1.44	3.67	20	h6	H9
860.1-0794-029A1-MM	●	7.94	29.00	41.00	79.00	8.00	140.00	77.56	1.45	3.65	20	h6	H9
860.1-0810-035A1-MM	●	8.10	35.00	47.00	89.00	10.00	140.00	87.53	1.47	4.32	20	h6	H9
860.1-0820-035A1-MM	●	8.20	35.00	47.00	89.00	10.00	140.00	87.51	1.49	4.27	20	h6	H9
860.1-0830-035A1-MM	●	8.30	35.00	47.00	89.00	10.00	140.00	87.49	1.51	4.22	20	h6	H9
860.1-0833-035A1-MM	●	8.33	35.00	47.00	89.00	10.00	140.00	87.48	1.52	4.20	20	h6	H9
860.1-0840-035A1-MM	●	8.40	35.00	47.00	89.00	10.00	140.00	87.47	1.53	4.17	20	h6	H9
860.1-0850-035A1-MM	●	8.50	35.00	47.00	89.00	10.00	140.00	87.45	1.55	4.12	20	h6	H9
860.1-0860-035A1-MM	●	8.60	35.00	47.00	89.00	10.00	140.00	87.43	1.57	4.07	20	h6	H9
860.1-0870-035A1-MM	●	8.70	35.00	47.00	89.00	10.00	140.00	87.42	1.58	4.02	20	h6	H9
860.1-0873-035A1-MM	●	8.73	35.00	47.00	89.00	10.00	140.00	87.41	1.59	4.01	20	h6	H9
860.1-0880-035A1-MM	●	8.80	35.00	47.00	89.00	10.00	140.00	87.40	1.60	3.98	20	h6	H9
860.1-0890-035A1-MM	●	8.90	35.00	47.00	89.00	10.00	140.00	87.38	1.62	3.93	20	h6	H9
860.1-0900-035A1-MM	●	9.00	35.00	47.00	89.00	10.00	140.00	87.36	1.64	3.89	20	h6	H9
860.1-0910-035A1-MM	●	9.10	35.00	47.00	89.00	10.00	140.00	87.34	1.66	3.85	20	h6	H9
860.1-0913-035A1-MM	●	9.13	35.00	47.00	89.00	10.00	140.00	87.34	1.66	3.83	20	h6	H9
860.1-0920-035A1-MM	●	9.20	35.00	47.00	89.00	10.00	140.00	87.33	1.67	3.80	20	h6	H9
860.1-0930-035A1-MM	●	9.30	35.00	47.00	89.00	10.00	140.00	87.31	1.69	3.76	20	h6	H9
860.1-0940-035A1-MM	●	9.40	35.00	47.00	89.00	10.00	140.00	87.29	1.71	3.72	20	h6	H9
860.1-0950-035A1-MM	●	9.50	35.00	47.00	89.00	10.00	140.00	87.27	1.73	3.68	20	h6	H9
860.1-0953-035A1-MM	●	9.52	35.00	47.00	89.00	10.00	140.00	87.27	1.73	3.67	20	h6	H9
860.1-0960-035A1-MM	●	9.60	35.00	47.00	89.00	10.00	140.00	87.25	1.75	3.65	20	h6	H9
860.1-0970-035A1-MM	●	9.70	35.00	47.00	89.00	10.00	140.00	87.24	1.76	3.61	20	h6	H9
860.1-0980-035A1-MM	●	9.80	35.00	47.00	89.00	10.00	140.00	87.22	1.78	3.57	20	h6	H9
860.1-0990-035A1-MM	●	9.90	35.00	47.00	89.00	10.00	140.00	87.20	1.80	3.54	20	h6	H9
860.1-0992-035A1-MM	●	9.92	35.00	47.00	89.00	10.00	140.00	87.19	1.80	3.53	20	h6	H9
860.1-1010-040A1-MM	●	10.10	40.00	55.00	102.00	12.00	140.00	100.16	1.84	3.96	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-MM, broca inteiriça de metal duro para ISO-M

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

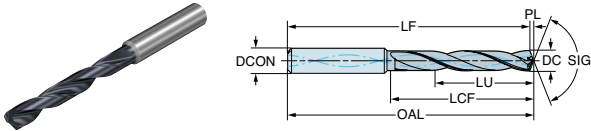
M													
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-1020-040A1-MM	●	10.20	40.00	55.00	102.00	12.00	140.00	100.14	1.86	3.92	20	h6	H9
860.1-1030-040A1-MM	●	10.30	40.00	55.00	102.00	12.00	140.00	100.13	1.87	3.88	20	h6	H9
860.1-1032-040A1-MM	●	10.32	40.00	55.00	102.00	12.00	140.00	100.12	1.88	3.88	20	h6	H9
860.1-1040-040A1-MM	●	10.40	40.00	55.00	102.00	12.00	140.00	100.11	1.89	3.85	20	h6	H9
860.1-1050-040A1-MM	●	10.50	40.00	55.00	102.00	12.00	140.00	100.09	1.91	3.81	20	h6	H9
860.1-1060-040A1-MM	●	10.60	40.00	55.00	102.00	12.00	140.00	100.07	1.93	3.77	20	h6	H9
860.1-1070-040A1-MM	●	10.70	40.00	55.00	102.00	12.00	140.00	100.05	1.95	3.74	20	h6	H9
860.1-1072-040A1-MM	●	10.72	40.00	55.00	102.00	12.00	140.00	100.05	1.95	3.73	20	h6	H9
860.1-1080-040A1-MM	●	10.80	40.00	55.00	102.00	12.00	140.00	100.04	1.97	3.70	20	h6	H9
860.1-1090-040A1-MM	●	10.90	40.00	55.00	102.00	12.00	140.00	100.02	1.98	3.67	20	h6	H9
860.1-1100-040A1-MM	●	11.00	40.00	55.00	102.00	12.00	140.00	100.00	2.00	3.64	20	h6	H9
860.1-1110-040A1-MM	●	11.10	40.00	55.00	102.00	12.00	140.00	99.98	2.02	3.60	20	h6	H9
860.1-1111-040A1-MM	●	11.11	40.00	55.00	102.00	12.00	140.00	99.98	2.02	3.60	20	h6	H9
860.1-1120-040A1-MM	●	11.20	40.00	55.00	102.00	12.00	140.00	99.96	2.04	3.57	20	h6	H9
860.1-1130-040A1-MM	●	11.30	40.00	55.00	102.00	12.00	140.00	99.94	2.06	3.54	20	h6	H9
860.1-1140-040A1-MM	●	11.40	40.00	55.00	102.00	12.00	140.00	99.93	2.08	3.51	20	h6	H9
860.1-1150-040A1-MM	●	11.50	40.00	55.00	102.00	12.00	140.00	99.91	2.09	3.48	20	h6	H9
860.1-1151-040A1-MM	●	11.51	40.00	55.00	102.00	12.00	140.00	99.90	2.10	3.48	20	h6	H9
860.1-1160-040A1-MM	●	11.60	40.00	55.00	102.00	12.00	140.00	99.89	2.11	3.45	20	h6	H9
860.1-1170-040A1-MM	●	11.70	40.00	55.00	102.00	12.00	140.00	99.87	2.13	3.42	20	h6	H9
860.1-1180-040A1-MM	●	11.80	40.00	55.00	102.00	12.00	140.00	99.85	2.15	3.39	20	h6	H9
860.1-1190-040A1-MM	●	11.90	40.00	55.00	102.00	12.00	140.00	99.83	2.17	3.36	20	h6	H9
860.1-1210-043A1-MM	●	12.10	43.00	60.00	107.00	14.00	140.00	104.80	2.20	3.55	20	h6	H9
860.1-1220-043A1-MM	●	12.20	43.00	60.00	107.00	14.00	140.00	104.78	2.22	3.52	20	h6	H9
860.1-1230-043A1-MM	●	12.30	43.00	60.00	107.00	14.00	140.00	104.76	2.24	3.50	20	h6	H9
860.1-1250-043A1-MM	●	12.50	43.00	60.00	107.00	14.00	140.00	104.72	2.28	3.44	20	h6	H9
860.1-1260-043A1-MM	●	12.60	43.00	60.00	107.00	14.00	140.00	104.71	2.29	3.41	20	h6	H9
860.1-1270-043A1-MM	●	12.70	43.00	60.00	107.00	14.00	140.00	104.69	2.31	3.39	20	h6	H9
860.1-1280-043A1-MM	●	12.80	43.00	60.00	107.00	14.00	140.00	104.67	2.33	3.36	20	h6	H9
860.1-1290-043A1-MM	●	12.90	43.00	60.00	107.00	14.00	140.00	104.65	2.35	3.33	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-MM, broca inteiriça de metal duro para ISO-M

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

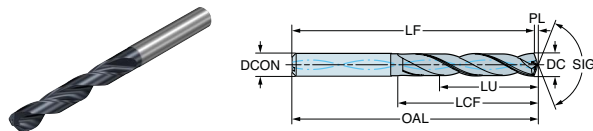
Métrica (mm)

M													
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-1300-043A1-MM	●	13.00	43.00	60.00	107.00	14.00	140.00	104.63	2.37	3.31	20	h6	H9
860.1-1310-043A1-MM	●	13.10	43.00	60.00	107.00	14.00	140.00	104.62	2.38	3.28	20	h6	H9
860.1-1330-043A1-MM	●	13.30	43.00	60.00	107.00	14.00	140.00	104.58	2.42	3.23	20	h6	H9
860.1-1349-043A1-MM	●	13.49	43.00	60.00	107.00	14.00	140.00	104.54	2.45	3.19	20	h6	H9
860.1-1350-043A1-MM	●	13.50	43.00	60.00	107.00	14.00	140.00	104.54	2.46	3.19	20	h6	H9
860.1-1380-043A1-MM	●	13.80	43.00	60.00	107.00	14.00	140.00	104.49	2.51	3.12	20	h6	H9
860.1-1400-043A1-MM	●	14.00	43.00	60.00	107.00	14.00	140.00	104.45	2.55	3.07	20	h6	H9
860.1-1429-045A1-MM	●	14.29	45.00	65.00	115.00	16.00	140.00	112.40	2.60	3.15	20	h6	H9
860.1-1440-045A1-MM	●	14.40	45.00	65.00	115.00	16.00	140.00	112.38	2.62	3.13	20	h6	H9
860.1-1450-045A1-MM	●	14.50	45.00	65.00	115.00	16.00	140.00	112.36	2.64	3.10	20	h6	H9
860.1-1475-045A1-MM	●	14.75	45.00	65.00	115.00	16.00	140.00	112.32	2.68	3.05	20	h6	H9
860.1-1480-045A1-MM	●	14.80	45.00	65.00	115.00	16.00	140.00	112.31	2.69	3.04	20	h6	H9
860.1-1500-045A1-MM	●	15.00	45.00	65.00	115.00	16.00	140.00	112.27	2.73	3.00	20	h6	H9
860.1-1510-045A1-MM	●	15.10	45.00	65.00	115.00	16.00	140.00	112.25	2.75	2.98	20	h6	H9
860.1-1520-045A1-MM	●	15.20	45.00	65.00	115.00	16.00	140.00	112.23	2.77	2.96	20	h6	H9
860.1-1530-045A1-MM	●	15.30	45.00	65.00	115.00	16.00	140.00	112.22	2.78	2.94	20	h6	H9
860.1-1550-045A1-MM	●	15.50	45.00	65.00	115.00	16.00	140.00	112.18	2.82	2.90	20	h6	H9
860.1-1580-045A1-MM	●	15.80	45.00	65.00	115.00	16.00	140.00	112.13	2.88	2.85	20	h6	H9
860.1-1588-045A1-MM	●	15.88	45.00	65.00	115.00	16.00	140.00	112.11	2.89	2.83	20	h6	H9
860.1-1650-051A1-MM	●	16.50	51.00	73.00	123.00	18.00	140.00	120.00	3.00	3.09	20	h6	H9
860.1-1700-051A1-MM	●	17.00	51.00	73.00	123.00	18.00	140.00	119.91	3.09	3.00	20	h6	H9
860.1-1750-051A1-MM	●	17.50	51.00	73.00	123.00	18.00	140.00	119.82	3.18	2.91	20	h6	H9
860.1-1850-055A1-MM	●	18.50	55.00	79.00	131.00	20.00	140.00	127.63	3.37	2.97	20	h6	H9
860.1-1900-055A1-MM	●	19.00	55.00	79.00	131.00	20.00	140.00	127.54	3.46	2.89	20	h6	H9
860.1-1950-055A1-MM	●	19.50	55.00	79.00	131.00	20.00	140.00	127.45	3.55	2.82	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-MM, broca inteiriça de metal duro para ISO-M

Profundidade nominal de furação até 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

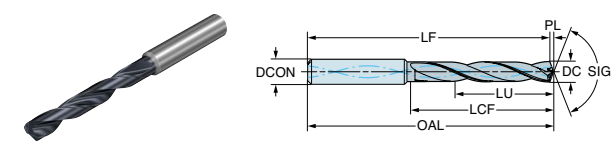
M													
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0600-020A1-MM	●	6.00	20.00	28.00	66.00	6.00	140.00	64.91	1.09	3.33	20	h6	H9
860.1-0600-035A1-MM	●	6.00	35.00	44.00	82.00	6.00	140.00	80.91	1.09	5.83	20	h6	H9
860.1-0800-029A1-MM	●	8.00	29.00	41.00	79.00	8.00	140.00	77.54	1.46	3.63	20	h6	H9
860.1-0800-043A1-MM	●	8.00	43.00	53.00	91.00	8.00	140.00	89.54	1.46	5.38	20	h6	H9
860.1-1000-035A1-MM	●	10.00	35.00	47.00	89.00	10.00	140.00	87.18	1.82	3.50	20	h6	H9
860.1-1000-049A1-MM	●	10.00	49.00	61.00	103.00	10.00	140.00	101.18	1.82	4.90	20	h6	H9
860.1-1200-040A1-MM	●	12.00	40.00	55.00	102.00	12.00	140.00	99.82	2.18	3.33	20	h6	H9
860.1-1200-056A1-MM	●	12.00	56.00	71.00	118.00	12.00	140.00	115.82	2.18	4.67	20	h6	H9
860.1-1400-060A1-MM	●	14.00	60.00	77.00	124.00	14.00	140.00	121.45	2.55	4.29	20	h6	H9
860.1-1420-045A1-MM	●	14.20	45.00	65.00	115.00	16.00	140.00	112.42	2.58	3.17	20	h6	H9
860.1-1600-045A1-MM	●	16.00	45.00	65.00	115.00	16.00	140.00	112.09	2.91	2.81	20	h6	H9
860.1-1600-063A1-MM	●	16.00	63.00	83.00	133.00	16.00	140.00	130.09	2.91	3.94	20	h6	H9
860.1-1800-051A1-MM	●	18.00	51.00	73.00	123.00	18.00	140.00	119.72	3.28	2.83	20	h6	H9
860.1-1800-071A1-MM	●	18.00	71.00	93.00	143.00	18.00	140.00	139.72	3.28	3.94	20	h6	H9
860.1-2000-055A1-MM	●	20.00	55.00	79.00	131.00	20.00	140.00	127.36	3.64	2.75	20	h6	H9
860.1-2000-077A1-MM	●	20.00	77.00	101.00	153.00	20.00	140.00	149.36	3.64	3.85	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-MM, broca inteiriça de metal duro para ISO-M

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

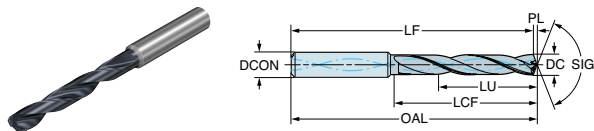
Métrica (mm)

M													
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON [mm] _{MS}	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0300-019A1-MM	●	3.00	19.00	24.00	66.00	6.00	140.00	65.45	0.55	6.33	20	h6	H9
860.1-0310-019A1-MM	●	3.10	19.00	24.00	66.00	6.00	140.00	65.44	0.56	6.13	20	h6	H9
860.1-0318-019A1-MM	●	3.17	19.00	24.00	66.00	6.00	140.00	65.42	0.58	5.98	20	h6	H9
860.1-0320-019A1-MM	●	3.20	19.00	24.00	66.00	6.00	140.00	65.42	0.58	5.94	20	h6	H9
860.1-0325-019A1-MM	●	3.25	19.00	24.00	66.00	6.00	140.00	65.41	0.59	5.85	20	h6	H9
860.1-0330-019A1-MM	●	3.30	19.00	24.00	66.00	6.00	140.00	65.40	0.60	5.76	20	h6	H9
860.1-0340-019A1-MM	●	3.40	19.00	24.00	66.00	6.00	140.00	65.38	0.62	5.59	20	h6	H9
860.1-0350-019A1-MM	●	3.50	19.00	24.00	66.00	6.00	140.00	65.36	0.64	5.43	20	h6	H9
860.1-0357-019A1-MM	●	3.57	19.00	24.00	66.00	6.00	140.00	65.35	0.65	5.32	20	h6	H9
860.1-0360-019A1-MM	●	3.60	19.00	24.00	66.00	6.00	140.00	65.35	0.65	5.28	20	h6	H9
860.1-0370-019A1-MM	●	3.70	19.00	24.00	66.00	6.00	140.00	65.33	0.67	5.14	20	h6	H9
860.1-0380-029A1-MM	●	3.80	29.00	36.00	74.00	6.00	140.00	73.31	0.69	7.63	20	h6	H9
860.1-0390-029A1-MM	●	3.90	29.00	36.00	74.00	6.00	140.00	73.29	0.71	7.44	20	h6	H9
860.1-0397-029A1-MM	●	3.97	29.00	36.00	74.00	6.00	140.00	73.28	0.72	7.31	20	h6	H9
860.1-0400-029A1-MM	●	4.00	29.00	36.00	74.00	6.00	140.00	73.27	0.73	7.25	20	h6	H9
860.1-0410-029A1-MM	●	4.10	29.00	36.00	74.00	6.00	140.00	73.25	0.75	7.07	20	h6	H9
860.1-0420-029A1-MM	●	4.20	29.00	36.00	74.00	6.00	140.00	73.24	0.76	6.90	20	h6	H9
860.1-0430-029A1-MM	●	4.30	29.00	36.00	74.00	6.00	140.00	73.22	0.78	6.74	20	h6	H9
860.1-0437-029A1-MM	●	4.37	29.00	36.00	74.00	6.00	140.00	73.21	0.80	6.64	20	h6	H9
860.1-0440-029A1-MM	●	4.40	29.00	36.00	74.00	6.00	140.00	73.20	0.80	6.59	20	h6	H9
860.1-0450-029A1-MM	●	4.50	29.00	36.00	74.00	6.00	140.00	73.18	0.82	6.44	20	h6	H9
860.1-0460-029A1-MM	●	4.60	29.00	36.00	74.00	6.00	140.00	73.16	0.84	6.30	20	h6	H9
860.1-0465-029A1-MM	●	4.65	29.00	36.00	74.00	6.00	140.00	73.15	0.85	6.24	20	h6	H9
860.1-0470-029A1-MM	●	4.70	29.00	36.00	74.00	6.00	140.00	73.14	0.86	6.17	20	h6	H9
860.1-0476-035A1-MM	●	4.76	35.00	44.00	82.00	6.00	140.00	81.13	0.87	7.35	20	h6	H9
860.1-0480-035A1-MM	●	4.80	35.00	44.00	82.00	6.00	140.00	81.13	0.87	7.29	20	h6	H9
860.1-0490-035A1-MM	●	4.90	35.00	44.00	82.00	6.00	140.00	81.11	0.89	7.14	20	h6	H9
860.1-0500-035A1-MM	●	5.00	35.00	44.00	82.00	6.00	140.00	81.09	0.91	7.00	20	h6	H9
860.1-0510-035A1-MM	●	5.10	35.00	44.00	82.00	6.00	140.00	81.07	0.93	6.86	20	h6	H9
860.1-0516-035A1-MM	●	5.16	35.00	44.00	82.00	6.00	140.00	81.06	0.94	6.78	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-MM, broca inteira de metal duro para ISO-M

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

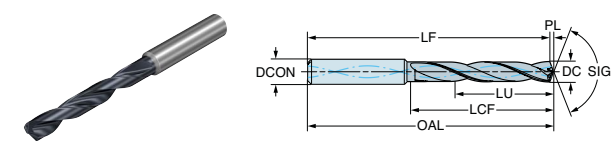
M													
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0520-035A1-MM	●	5.20	35.00	44.00	82.00	6.00	140.00	81.05	0.95	6.73	20	h6	H9
860.1-0530-035A1-MM	●	5.30	35.00	44.00	82.00	6.00	140.00	81.04	0.96	6.60	20	h6	H9
860.1-0540-035A1-MM	●	5.40	35.00	44.00	82.00	6.00	140.00	81.02	0.98	6.48	20	h6	H9
860.1-0550-035A1-MM	●	5.50	35.00	44.00	82.00	6.00	140.00	81.00	1.00	6.36	20	h6	H9
860.1-0555-035A1-MM	●	5.55	35.00	44.00	82.00	6.00	140.00	80.99	1.01	6.31	20	h6	H9
860.1-0556-035A1-MM	●	5.56	35.00	44.00	82.00	6.00	140.00	80.99	1.01	6.30	20	h6	H9
860.1-0560-035A1-MM	●	5.60	35.00	44.00	82.00	6.00	140.00	80.98	1.02	6.25	20	h6	H9
860.1-0570-035A1-MM	●	5.70	35.00	44.00	82.00	6.00	140.00	80.96	1.04	6.14	20	h6	H9
860.1-0580-035A1-MM	●	5.80	35.00	44.00	82.00	6.00	140.00	80.94	1.06	6.03	20	h6	H9
860.1-0590-035A1-MM	●	5.90	35.00	44.00	82.00	6.00	140.00	80.93	1.07	5.93	20	h6	H9
860.1-0595-035A1-MM	●	5.95	35.00	44.00	82.00	6.00	140.00	80.92	1.08	5.88	20	h6	H9
860.1-0610-043A1-MM	●	6.10	43.00	53.00	91.00	8.00	140.00	89.89	1.11	7.05	20	h6	H9
860.1-0620-043A1-MM	●	6.20	43.00	53.00	91.00	8.00	140.00	89.87	1.13	6.94	20	h6	H9
860.1-0630-043A1-MM	●	6.30	43.00	53.00	91.00	8.00	140.00	89.85	1.15	6.83	20	h6	H9
860.1-0635-043A1-MM	●	6.35	43.00	53.00	91.00	8.00	140.00	89.84	1.16	6.77	20	h6	H9
860.1-0640-043A1-MM	●	6.40	43.00	53.00	91.00	8.00	140.00	89.83	1.16	6.72	20	h6	H9
860.1-0650-043A1-MM	●	6.50	43.00	53.00	91.00	8.00	140.00	89.82	1.18	6.62	20	h6	H9
860.1-0660-043A1-MM	●	6.60	43.00	53.00	91.00	8.00	140.00	89.80	1.20	6.52	20	h6	H9
860.1-0670-043A1-MM	●	6.70	43.00	53.00	91.00	8.00	140.00	89.78	1.22	6.42	20	h6	H9
860.1-0675-043A1-MM	●	6.75	43.00	53.00	91.00	8.00	140.00	89.77	1.23	6.37	20	h6	H9
860.1-0680-043A1-MM	●	6.80	43.00	53.00	91.00	8.00	140.00	89.76	1.24	6.32	20	h6	H9
860.1-0690-043A1-MM	●	6.90	43.00	53.00	91.00	8.00	140.00	89.74	1.26	6.23	20	h6	H9
860.1-0700-043A1-MM	●	7.00	43.00	53.00	91.00	8.00	140.00	89.73	1.27	6.14	20	h6	H9
860.1-0710-043A1-MM	●	7.10	43.00	53.00	91.00	8.00	140.00	89.71	1.29	6.06	20	h6	H9
860.1-0714-043A1-MM	●	7.14	43.00	53.00	91.00	8.00	140.00	89.70	1.30	6.02	20	h6	H9
860.1-0720-043A1-MM	●	7.20	43.00	53.00	91.00	8.00	140.00	89.69	1.31	5.97	20	h6	H9
860.1-0730-043A1-MM	●	7.30	43.00	53.00	91.00	8.00	140.00	89.67	1.33	5.89	20	h6	H9
860.1-0740-043A1-MM	●	7.40	43.00	53.00	91.00	8.00	140.00	89.65	1.35	5.81	20	h6	H9
860.1-0750-043A1-MM	●	7.50	43.00	53.00	91.00	8.00	140.00	89.64	1.37	5.73	20	h6	H9
860.1-0754-043A1-MM	●	7.54	43.00	53.00	91.00	8.00	140.00	89.63	1.37	5.70	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-MM, broca inteiriça de metal duro para ISO-M

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

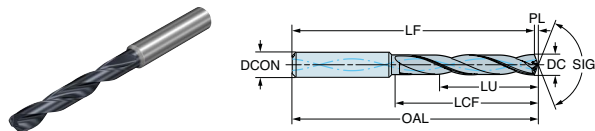
Métrica (mm)

M													
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0760-043A1-MM	●	7.60	43.00	53.00	91.00	8.00	140.00	89.62	1.38	5.66	20	h6	H9
860.1-0770-043A1-MM	●	7.70	43.00	53.00	91.00	8.00	140.00	89.60	1.40	5.58	20	h6	H9
860.1-0780-043A1-MM	●	7.80	43.00	53.00	91.00	8.00	140.00	89.58	1.42	5.51	20	h6	H9
860.1-0790-043A1-MM	●	7.90	43.00	53.00	91.00	8.00	140.00	89.56	1.44	5.44	20	h6	H9
860.1-0794-043A1-MM	●	7.94	43.00	53.00	91.00	8.00	140.00	89.56	1.45	5.42	20	h6	H9
860.1-0810-049A1-MM	●	8.10	49.00	61.00	103.00	10.00	140.00	101.53	1.47	6.05	20	h6	H9
860.1-0820-049A1-MM	●	8.20	49.00	61.00	103.00	10.00	140.00	101.51	1.49	5.98	20	h6	H9
860.1-0830-049A1-MM	●	8.30	49.00	61.00	103.00	10.00	140.00	101.49	1.51	5.90	20	h6	H9
860.1-0833-049A1-MM	●	8.33	49.00	61.00	103.00	10.00	140.00	101.48	1.52	5.88	20	h6	H9
860.1-0840-049A1-MM	●	8.40	49.00	61.00	103.00	10.00	140.00	101.47	1.53	5.83	20	h6	H9
860.1-0850-049A1-MM	●	8.50	49.00	61.00	103.00	10.00	140.00	101.45	1.55	5.76	20	h6	H9
860.1-0860-049A1-MM	●	8.60	49.00	61.00	103.00	10.00	140.00	101.43	1.57	5.70	20	h6	H9
860.1-0870-049A1-MM	●	8.70	49.00	61.00	103.00	10.00	140.00	101.42	1.58	5.63	20	h6	H9
860.1-0873-049A1-MM	●	8.73	49.00	61.00	103.00	10.00	140.00	101.41	1.59	5.61	20	h6	H9
860.1-0880-049A1-MM	●	8.80	49.00	61.00	103.00	10.00	140.00	101.40	1.60	5.57	20	h6	H9
860.1-0890-049A1-MM	●	8.90	49.00	61.00	103.00	10.00	140.00	101.38	1.62	5.51	20	h6	H9
860.1-0900-049A1-MM	●	9.00	49.00	61.00	103.00	10.00	140.00	101.36	1.64	5.44	20	h6	H9
860.1-0910-049A1-MM	●	9.10	49.00	61.00	103.00	10.00	140.00	101.34	1.66	5.38	20	h6	H9
860.1-0913-049A1-MM	●	9.13	49.00	61.00	103.00	10.00	140.00	101.34	1.66	5.37	20	h6	H9
860.1-0920-049A1-MM	●	9.20	49.00	61.00	103.00	10.00	140.00	101.33	1.67	5.33	20	h6	H9
860.1-0930-049A1-MM	●	9.30	49.00	61.00	103.00	10.00	140.00	101.31	1.69	5.27	20	h6	H9
860.1-0940-049A1-MM	●	9.40	49.00	61.00	103.00	10.00	140.00	101.29	1.71	5.21	20	h6	H9
860.1-0950-049A1-MM	●	9.50	49.00	61.00	103.00	10.00	140.00	101.27	1.73	5.16	20	h6	H9
860.1-0953-049A1-MM	●	9.52	49.00	61.00	103.00	10.00	140.00	101.27	1.73	5.14	20	h6	H9
860.1-0960-049A1-MM	●	9.60	49.00	61.00	103.00	10.00	140.00	101.25	1.75	5.10	20	h6	H9
860.1-0970-049A1-MM	●	9.70	49.00	61.00	103.00	10.00	140.00	101.24	1.76	5.05	20	h6	H9
860.1-0980-049A1-MM	●	9.80	49.00	61.00	103.00	10.00	140.00	101.22	1.78	5.00	20	h6	H9
860.1-0990-049A1-MM	●	9.90	49.00	61.00	103.00	10.00	140.00	101.20	1.80	4.95	20	h6	H9
860.1-0992-049A1-MM	●	9.92	49.00	61.00	103.00	10.00	140.00	101.19	1.80	4.94	20	h6	H9
860.1-1010-056A1-MM	●	10.10	56.00	71.00	118.00	12.00	140.00	116.16	1.84	5.54	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-MM, broca inteiriça de metal duro para ISO-M

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

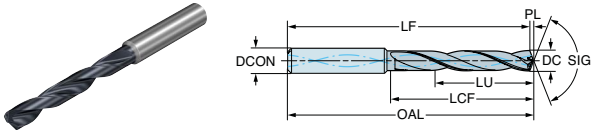
M													
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-1020-056A1-MM	●	10.20	56.00	71.00	118.00	12.00	140.00	116.14	1.86	5.49	20	h6	H9
860.1-1030-056A1-MM	●	10.30	56.00	71.00	118.00	12.00	140.00	116.13	1.87	5.44	20	h6	H9
860.1-1032-056A1-MM	●	10.32	56.00	71.00	118.00	12.00	140.00	116.12	1.88	5.43	20	h6	H9
860.1-1040-056A1-MM	●	10.40	56.00	71.00	118.00	12.00	140.00	116.11	1.89	5.38	20	h6	H9
860.1-1050-056A1-MM	●	10.50	56.00	71.00	118.00	12.00	140.00	116.09	1.91	5.33	20	h6	H9
860.1-1060-056A1-MM	●	10.60	56.00	71.00	118.00	12.00	140.00	116.07	1.93	5.28	20	h6	H9
860.1-1070-056A1-MM	●	10.70	56.00	71.00	118.00	12.00	140.00	116.05	1.95	5.23	20	h6	H9
860.1-1072-056A1-MM	●	10.72	56.00	71.00	118.00	12.00	140.00	116.05	1.95	5.23	20	h6	H9
860.1-1080-056A1-MM	●	10.80	56.00	71.00	118.00	12.00	140.00	116.04	1.97	5.19	20	h6	H9
860.1-1090-056A1-MM	●	10.90	56.00	71.00	118.00	12.00	140.00	116.02	1.98	5.14	20	h6	H9
860.1-1100-056A1-MM	●	11.00	56.00	71.00	118.00	12.00	140.00	116.00	2.00	5.09	20	h6	H9
860.1-1110-056A1-MM	●	11.10	56.00	71.00	118.00	12.00	140.00	115.98	2.02	5.05	20	h6	H9
860.1-1111-056A1-MM	●	11.11	56.00	71.00	118.00	12.00	140.00	115.98	2.02	5.04	20	h6	H9
860.1-1120-056A1-MM	●	11.20	56.00	71.00	118.00	12.00	140.00	115.96	2.04	5.00	20	h6	H9
860.1-1130-056A1-MM	●	11.30	56.00	71.00	118.00	12.00	140.00	115.94	2.06	4.96	20	h6	H9
860.1-1140-056A1-MM	●	11.40	56.00	71.00	118.00	12.00	140.00	115.93	2.08	4.91	20	h6	H9
860.1-1150-056A1-MM	●	11.50	56.00	71.00	118.00	12.00	140.00	115.91	2.09	4.87	20	h6	H9
860.1-1151-056A1-MM	●	11.51	56.00	71.00	118.00	12.00	140.00	115.90	2.10	4.87	20	h6	H9
860.1-1160-056A1-MM	●	11.60	56.00	71.00	118.00	12.00	140.00	115.89	2.11	4.83	20	h6	H9
860.1-1170-056A1-MM	●	11.70	56.00	71.00	118.00	12.00	140.00	115.87	2.13	4.79	20	h6	H9
860.1-1180-056A1-MM	●	11.80	56.00	71.00	118.00	12.00	140.00	115.85	2.15	4.75	20	h6	H9
860.1-1190-056A1-MM	●	11.90	56.00	71.00	118.00	12.00	140.00	115.83	2.17	4.71	20	h6	H9
860.1-1210-060A1-MM	●	12.10	60.00	77.00	124.00	14.00	140.00	121.80	2.20	4.96	20	h6	H9
860.1-1220-060A1-MM	●	12.20	60.00	77.00	124.00	14.00	140.00	121.78	2.22	4.92	20	h6	H9
860.1-1230-060A1-MM	●	12.30	60.00	77.00	124.00	14.00	140.00	121.76	2.24	4.88	20	h6	H9
860.1-1250-060A1-MM	●	12.50	60.00	77.00	124.00	14.00	140.00	121.72	2.28	4.80	20	h6	H9
860.1-1260-060A1-MM	●	12.60	60.00	77.00	124.00	14.00	140.00	121.71	2.29	4.76	20	h6	H9
860.1-1270-060A1-MM	●	12.70	60.00	77.00	124.00	14.00	140.00	121.69	2.31	4.72	20	h6	H9
860.1-1280-060A1-MM	●	12.80	60.00	77.00	124.00	14.00	140.00	121.67	2.33	4.69	20	h6	H9
860.1-1290-060A1-MM	●	12.90	60.00	77.00	124.00	14.00	140.00	121.65	2.35	4.65	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-MM, broca inteiriça de metal duro para ISO-M

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

M														
Código para pedido	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA	
860.1-1300-060A1-MM	●	13.00	60.00	77.00	124.00	14.00	140.00	121.63	2.37	4.62	20	h6	H9	
860.1-1310-060A1-MM	●	13.10	60.00	77.00	124.00	14.00	140.00	121.62	2.38	4.58	20	h6	H9	
860.1-1330-060A1-MM	●	13.30	60.00	77.00	124.00	14.00	140.00	121.58	2.42	4.51	20	h6	H9	
860.1-1349-060A1-MM	●	13.49	60.00	77.00	124.00	14.00	140.00	121.54	2.45	4.45	20	h6	H9	
860.1-1350-060A1-MM	●	13.50	60.00	77.00	124.00	14.00	140.00	121.54	2.46	4.44	20	h6	H9	
860.1-1380-060A1-MM	●	13.80	60.00	77.00	124.00	14.00	140.00	121.49	2.51	4.35	20	h6	H9	
860.1-1420-063A1-MM	●	14.20	63.00	83.00	133.00	16.00	140.00	130.42	2.58	4.44	20	h6	H9	
860.1-1429-063A1-MM	●	14.29	63.00	83.00	133.00	16.00	140.00	130.40	2.60	4.41	20	h6	H9	
860.1-1440-063A1-MM	●	14.40	63.00	83.00	133.00	16.00	140.00	130.38	2.62	4.38	20	h6	H9	
860.1-1450-063A1-MM	●	14.50	63.00	83.00	133.00	16.00	140.00	130.36	2.64	4.34	20	h6	H9	
860.1-1475-063A1-MM	●	14.75	63.00	83.00	133.00	16.00	140.00	130.32	2.68	4.27	20	h6	H9	
860.1-1480-063A1-MM	●	14.80	63.00	83.00	133.00	16.00	140.00	130.31	2.69	4.26	20	h6	H9	
860.1-1500-063A1-MM	●	15.00	63.00	83.00	133.00	16.00	140.00	130.27	2.73	4.20	20	h6	H9	
860.1-1510-063A1-MM	●	15.10	63.00	83.00	133.00	16.00	140.00	130.25	2.75	4.17	20	h6	H9	
860.1-1520-063A1-MM	●	15.20	63.00	83.00	133.00	16.00	140.00	130.23	2.77	4.14	20	h6	H9	
860.1-1530-063A1-MM	●	15.30	63.00	83.00	133.00	16.00	140.00	130.22	2.78	4.12	20	h6	H9	
860.1-1550-063A1-MM	●	15.50	63.00	83.00	133.00	16.00	140.00	130.18	2.82	4.06	20	h6	H9	
860.1-1580-063A1-MM	●	15.80	63.00	83.00	133.00	16.00	140.00	130.13	2.88	3.99	20	h6	H9	
860.1-1588-063A1-MM	●	15.88	63.00	83.00	133.00	16.00	140.00	130.11	2.89	3.97	20	h6	H9	
860.1-1650-071A1-MM	●	16.50	71.00	93.00	143.00	18.00	140.00	140.00	3.00	4.30	20	h6	H9	
860.1-1700-071A1-MM	●	17.00	71.00	93.00	143.00	18.00	140.00	139.91	3.09	4.18	20	h6	H9	
860.1-1750-071A1-MM	●	17.50	71.00	93.00	143.00	18.00	140.00	139.82	3.18	4.06	20	h6	H9	
860.1-1850-077A1-MM	●	18.50	77.00	101.00	153.00	20.00	140.00	149.63	3.37	4.16	20	h6	H9	
860.1-1900-077A1-MM	●	19.00	77.00	101.00	153.00	20.00	140.00	149.54	3.46	4.05	20	h6	H9	
860.1-1950-077A1-MM	●	19.50	77.00	101.00	153.00	20.00	140.00	149.45	3.55	3.95	20	h6	H9	

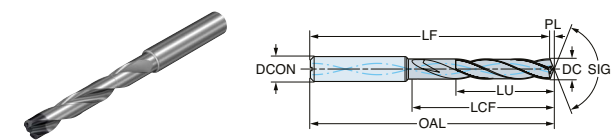
● = Primeira escolha ○ = Boa escolha





CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

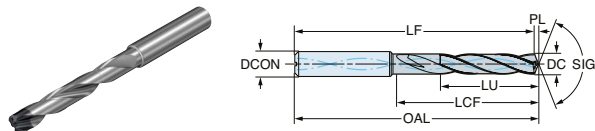
Métrica (mm)

S												
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0300-009A1-SD	●	3.00	9.55	20.00	62.00	6.00	140.00	61.45	0.55	3.18	h6	H9
860.1-0310-009A1-SD	●	3.10	9.86	20.00	62.00	6.00	140.00	61.44	0.56	3.18	h6	H9
860.1-0317-010A1-SD	●	3.17	10.09	20.00	62.00	6.00	140.00	61.42	0.58	3.18	h6	H9
860.1-0318-010A1-SD	●	3.18	10.12	20.00	62.00	6.00	140.00	61.42	0.58	3.18	h6	H9
860.1-0320-010A1-SD	●	3.20	10.18	20.00	62.00	6.00	140.00	61.42	0.58	3.18	h6	H9
860.1-0325-010A1-SD	●	3.25	10.34	20.00	62.00	6.00	140.00	61.41	0.59	3.18	h6	H9
860.1-0330-010A1-SD	●	3.30	10.50	20.00	62.00	6.00	140.00	61.40	0.60	3.18	h6	H9
860.1-0338-010A1-SD	●	3.38	10.76	20.00	62.00	6.00	140.00	61.38	0.62	3.18	h6	H9
860.1-0340-010A1-SD	●	3.40	10.82	20.00	62.00	6.00	140.00	61.38	0.62	3.18	h6	H9
860.1-0345-010A1-SD	●	3.45	10.98	20.00	62.00	6.00	140.00	61.37	0.63	3.18	h6	H9
860.1-0350-011A1-SD	●	3.50	11.14	20.00	62.00	6.00	140.00	61.36	0.64	3.18	h6	H9
860.1-0355-011A1-SD	●	3.55	11.30	20.00	62.00	6.00	140.00	61.35	0.65	3.18	h6	H9
860.1-0357-011A1-SD	●	3.57	11.36	20.00	62.00	6.00	140.00	61.35	0.65	3.18	h6	H9
860.1-0360-011A1-SD	●	3.60	11.46	20.00	62.00	6.00	140.00	61.35	0.66	3.18	h6	H9
860.1-0370-011A1-SD	●	3.70	11.77	20.00	62.00	6.00	140.00	61.33	0.67	3.18	h6	H9
860.1-0380-012A1-SD	●	3.80	12.09	24.00	66.00	6.00	140.00	65.31	0.69	3.18	h6	H9
860.1-0390-012A1-SD	●	3.90	12.41	24.00	66.00	6.00	140.00	65.29	0.71	3.18	h6	H9
860.1-0397-012A1-SD	●	3.97	12.63	24.00	66.00	6.00	140.00	65.28	0.72	3.18	h6	H9
860.1-0400-012A1-SD	●	4.00	12.73	24.00	66.00	6.00	140.00	65.27	0.73	3.18	h6	H9
860.1-0410-013A1-SD	●	4.10	13.05	24.00	66.00	6.00	140.00	65.25	0.75	3.18	h6	H9
860.1-0415-013A1-SD	●	4.15	13.21	24.00	66.00	6.00	140.00	65.25	0.76	3.18	h6	H9
860.1-0420-013A1-SD	●	4.20	13.36	24.00	66.00	6.00	140.00	65.24	0.76	3.18	h6	H9
860.1-0430-013A1-SD	●	4.30	13.68	24.00	66.00	6.00	140.00	65.22	0.78	3.18	h6	H9
860.1-0437-013A1-SD	●	4.37	13.91	24.00	66.00	6.00	140.00	65.21	0.79	3.19	h6	H9
860.1-0440-014A1-SD	●	4.40	14.00	24.00	66.00	6.00	140.00	65.20	0.80	3.18	h6	H9
860.1-0450-014A1-SD	●	4.50	14.32	24.00	66.00	6.00	140.00	65.18	0.82	3.18	h6	H9
860.1-0455-014A1-SD	●	4.55	14.48	24.00	66.00	6.00	140.00	65.17	0.83	3.18	h6	H9
860.1-0460-014A1-SD	●	4.60	14.64	24.00	66.00	6.00	140.00	65.16	0.84	3.18	h6	H9
860.1-0465-014A1-SD	●	4.65	14.80	24.00	66.00	6.00	140.00	65.15	0.85	3.18	h6	H9
860.1-0470-014A1-SD	●	4.70	14.96	24.00	66.00	6.00	140.00	65.14	0.86	3.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-SD, broca inteira de metal duro para ISO-S

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

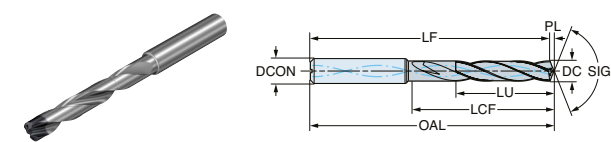
	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0476-015A1-SD	●	4.76	15.15	28.00	66.00	6.00	140.00	65.13	0.87	3.18	h6	H9
860.1-0480-015A1-SD	●	4.80	15.27	28.00	66.00	6.00	140.00	65.13	0.87	3.18	h6	H9
860.1-0490-015A1-SD	●	4.90	15.59	28.00	66.00	6.00	140.00	65.11	0.89	3.18	h6	H9
860.1-0500-015A1-SD	●	5.00	15.91	28.00	66.00	6.00	140.00	65.09	0.91	3.18	h6	H9
860.1-0510-016A1-SD	●	5.10	16.23	28.00	66.00	6.00	140.00	65.07	0.93	3.18	h6	H9
860.1-0516-016A1-SD	●	5.16	16.42	28.00	66.00	6.00	140.00	65.06	0.94	3.18	h6	H9
860.1-0520-016A1-SD	●	5.20	16.55	28.00	66.00	6.00	140.00	65.05	0.95	3.18	h6	H9
860.1-0525-016A1-SD	●	5.25	16.71	28.00	66.00	6.00	140.00	65.04	0.96	3.18	h6	H9
860.1-0530-016A1-SD	●	5.30	16.86	28.00	66.00	6.00	140.00	65.04	0.96	3.18	h6	H9
860.1-0540-017A1-SD	●	5.40	17.18	28.00	66.00	6.00	140.00	65.02	0.98	3.18	h6	H9
860.1-0550-017A1-SD	●	5.50	17.50	28.00	66.00	6.00	140.00	65.00	1.00	3.18	h6	H9
860.1-0555-017A1-SD	●	5.55	17.66	28.00	66.00	6.00	140.00	64.99	1.01	3.18	h6	H9
860.1-0556-017A1-SD	●	5.56	17.69	28.00	66.00	6.00	140.00	64.99	1.01	3.18	h6	H9
860.1-0560-017A1-SD	●	5.60	17.82	28.00	66.00	6.00	140.00	64.98	1.02	3.18	h6	H9
860.1-0570-018A1-SD	●	5.70	18.14	28.00	66.00	6.00	140.00	64.96	1.04	3.18	h6	H9
860.1-0580-018A1-SD	●	5.80	18.46	28.00	66.00	6.00	140.00	64.94	1.06	3.18	h6	H9
860.1-0590-018A1-SD	●	5.90	18.77	28.00	66.00	6.00	140.00	64.93	1.07	3.18	h6	H9
860.1-0595-018A1-SD	●	5.95	18.93	28.00	66.00	6.00	140.00	64.92	1.08	3.18	h6	H9
860.1-0610-019A1-SD	●	6.10	19.41	34.00	79.00	8.00	140.00	77.89	1.11	3.18	h6	H9
860.1-0620-019A1-SD	●	6.20	19.73	34.00	79.00	8.00	140.00	77.87	1.13	3.18	h6	H9
860.1-0630-020A1-SD	●	6.30	20.05	34.00	79.00	8.00	140.00	77.85	1.15	3.18	h6	H9
860.1-0635-020A1-SD	●	6.35	20.21	34.00	79.00	8.00	140.00	77.84	1.16	3.18	h6	H9
860.1-0640-020A1-SD	●	6.40	20.36	34.00	79.00	8.00	140.00	77.83	1.16	3.18	h6	H9
860.1-0650-020A1-SD	●	6.50	20.68	34.00	79.00	8.00	140.00	77.82	1.18	3.18	h6	H9
860.1-0660-021A1-SD	●	6.60	21.00	34.00	79.00	8.00	140.00	77.80	1.20	3.18	h6	H9
860.1-0670-021A1-SD	●	6.70	21.32	34.00	79.00	8.00	140.00	77.78	1.22	3.18	h6	H9
860.1-0675-021A1-SD	●	6.75	21.48	34.00	79.00	8.00	140.00	77.77	1.23	3.18	h6	H9
860.1-0680-021A1-SD	●	6.80	21.64	34.00	79.00	8.00	140.00	77.76	1.24	3.18	h6	H9
860.1-0690-021A1-SD	●	6.90	21.96	34.00	79.00	8.00	140.00	77.74	1.26	3.18	h6	H9
860.1-0700-022A1-SD	●	7.00	22.27	34.00	79.00	8.00	140.00	77.73	1.27	3.18	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

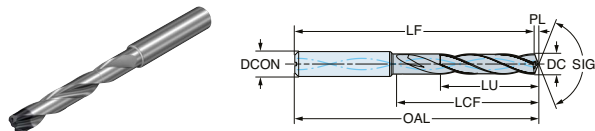
Métrica (mm)

	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0710-022A1-SD	●	7.10	22.59	41.00	79.00	8.00	140.00	77.71	1.29	3.18	h6	H9
860.1-0714-022A1-SD	●	7.14	22.72	41.00	79.00	8.00	140.00	77.70	1.30	3.18	h6	H9
860.1-0720-022A1-SD	●	7.20	22.91	41.00	79.00	8.00	140.00	77.69	1.31	3.18	h6	H9
860.1-0730-023A1-SD	●	7.30	23.23	41.00	79.00	8.00	140.00	77.67	1.33	3.18	h6	H9
860.1-0740-023A1-SD	●	7.40	23.55	41.00	79.00	8.00	140.00	77.65	1.35	3.18	h6	H9
860.1-0750-023A1-SD	●	7.50	23.86	41.00	79.00	8.00	140.00	77.64	1.36	3.18	h6	H9
860.1-0754-023A1-SD	●	7.54	23.99	41.00	79.00	8.00	140.00	77.63	1.37	3.18	h6	H9
860.1-0760-024A1-SD	●	7.60	24.18	41.00	79.00	8.00	140.00	77.62	1.38	3.18	h6	H9
860.1-0770-024A1-SD	●	7.70	24.50	41.00	79.00	8.00	140.00	77.60	1.40	3.18	h6	H9
860.1-0780-024A1-SD	●	7.80	24.82	41.00	79.00	8.00	140.00	77.58	1.42	3.18	h6	H9
860.1-0790-025A1-SD	●	7.90	25.14	41.00	79.00	8.00	140.00	77.56	1.44	3.18	h6	H9
860.1-0794-025A1-SD	●	7.94	25.26	41.00	79.00	8.00	140.00	77.56	1.44	3.18	h6	H9
860.1-0810-025A1-SD	●	8.10	25.77	47.00	89.00	10.00	140.00	87.53	1.47	3.18	h6	H9
860.1-0815-025A1-SD	●	8.15	25.93	47.00	89.00	10.00	140.00	87.52	1.48	3.18	h6	H9
860.1-0820-026A1-SD	●	8.20	26.09	47.00	89.00	10.00	140.00	87.51	1.49	3.18	h6	H9
860.1-0830-026A1-SD	●	8.30	26.41	47.00	89.00	10.00	140.00	87.49	1.51	3.18	h6	H9
860.1-0833-026A1-SD	●	8.33	26.51	47.00	89.00	10.00	140.00	87.48	1.52	3.18	h6	H9
860.1-0840-026A1-SD	●	8.40	26.73	47.00	89.00	10.00	140.00	87.47	1.53	3.18	h6	H9
860.1-0845-026A1-SD	●	8.45	26.89	47.00	89.00	10.00	140.00	87.46	1.54	3.18	h6	H9
860.1-0850-027A1-SD	●	8.50	27.05	47.00	89.00	10.00	140.00	87.45	1.55	3.18	h6	H9
860.1-0860-027A1-SD	●	8.60	27.37	47.00	89.00	10.00	140.00	87.43	1.57	3.18	h6	H9
860.1-0865-027A1-SD	●	8.65	27.52	47.00	89.00	10.00	140.00	87.43	1.57	3.18	h6	H9
860.1-0870-027A1-SD	●	8.70	27.68	47.00	89.00	10.00	140.00	87.42	1.58	3.18	h6	H9
860.1-0873-027A1-SD	●	8.73	27.78	47.00	89.00	10.00	140.00	87.41	1.59	3.18	h6	H9
860.1-0880-028A1-SD	●	8.80	28.00	47.00	89.00	10.00	140.00	87.40	1.60	3.18	h6	H9
860.1-0885-028A1-SD	●	8.85	28.16	47.00	89.00	10.00	140.00	87.39	1.61	3.18	h6	H9
860.1-0890-028A1-SD	●	8.90	28.32	47.00	89.00	10.00	140.00	87.38	1.62	3.18	h6	H9
860.1-0900-028A1-SD	●	9.00	28.64	47.00	89.00	10.00	140.00	87.36	1.64	3.18	h6	H9
860.1-0910-028A1-SD	●	9.10	28.96	47.00	89.00	10.00	140.00	87.34	1.66	3.18	h6	H9
860.1-0913-029A1-SD	●	9.13	29.05	47.00	89.00	10.00	140.00	87.34	1.66	3.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-SD, broca inteira de metal duro para ISO-S

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

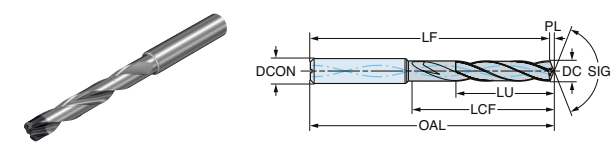
	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0920-029A1-SD	●	9.20	29.27	47.00	89.00	10.00	140.00	87.33	1.67	3.18	h6	H9
860.1-0930-029A1-SD	●	9.30	29.59	47.00	89.00	10.00	140.00	87.31	1.69	3.18	h6	H9
860.1-0940-029A1-SD	●	9.40	29.91	47.00	89.00	10.00	140.00	87.29	1.71	3.18	h6	H9
860.1-0950-030A1-SD	●	9.50	30.23	47.00	89.00	10.00	140.00	87.27	1.73	3.18	h6	H9
860.1-0952-030A1-SD	●	9.52	30.29	47.00	89.00	10.00	140.00	87.27	1.73	3.18	h6	H9
860.1-0953-030A1-SD	●	9.52	30.32	47.00	89.00	10.00	140.00	87.27	1.73	3.18	h6	H9
860.1-0955-030A1-SD	●	9.55	30.39	47.00	89.00	10.00	140.00	87.26	1.74	3.18	h6	H9
860.1-0960-030A1-SD	●	9.60	30.55	47.00	89.00	10.00	140.00	87.25	1.75	3.18	h6	H9
860.1-0970-030A1-SD	●	9.70	30.87	47.00	89.00	10.00	140.00	87.24	1.77	3.18	h6	H9
860.1-0975-031A1-SD	●	9.75	30.80	47.00	49.00	10.00	140.00	87.23	1.77	3.16	h8	H9
860.1-0975-047A1-SD	●	9.75	49.00	61.00	63.00	10.00	140.00	101.23	1.77	5.03	h8	H9
860.1-0980-031A1-SD	●	9.80	31.18	47.00	89.00	10.00	140.00	87.22	1.78	3.18	h6	H9
860.1-0990-031A1-SD	●	9.90	31.50	47.00	89.00	10.00	140.00	87.20	1.80	3.18	h6	H9
860.1-0992-031A1-SD	●	9.92	31.57	47.00	89.00	10.00	140.00	87.19	1.81	3.18	h6	H9
860.1-1010-032A1-SD	●	10.10	32.14	55.00	102.00	12.00	140.00	100.16	1.84	3.18	h6	H9
860.1-1020-032A1-SD	●	10.20	32.46	55.00	102.00	12.00	140.00	100.14	1.86	3.18	h6	H9
860.1-1030-032A1-SD	●	10.30	32.77	55.00	102.00	12.00	140.00	100.13	1.87	3.18	h6	H9
860.1-1032-032A1-SD	●	10.32	32.84	55.00	102.00	12.00	140.00	100.12	1.88	3.18	h6	H9
860.1-1040-033A1-SD	●	10.40	33.09	55.00	102.00	12.00	140.00	100.11	1.89	3.18	h6	H9
860.1-1045-033A1-SD	●	10.45	33.25	55.00	102.00	12.00	140.00	100.10	1.90	3.18	h6	H9
860.1-1050-033A1-SD	●	10.50	33.41	55.00	102.00	12.00	140.00	100.09	1.91	3.18	h6	H9
860.1-1060-033A1-SD	●	10.60	33.73	55.00	102.00	12.00	140.00	100.07	1.93	3.18	h6	H9
860.1-1070-034A1-SD	●	10.70	34.05	55.00	102.00	12.00	140.00	100.05	1.95	3.18	h6	H9
860.1-1072-034A1-SD	●	10.72	34.11	55.00	102.00	12.00	140.00	100.05	1.95	3.18	h6	H9
860.1-1080-034A1-SD	●	10.80	34.37	55.00	102.00	12.00	140.00	100.04	1.97	3.18	h6	H9
860.1-1090-034A1-SD	●	10.90	34.68	55.00	102.00	12.00	140.00	100.02	1.98	3.18	h6	H9
860.1-1100-035A1-SD	●	11.00	35.00	55.00	102.00	12.00	140.00	100.00	2.00	3.18	h6	H9
860.1-1110-035A1-SD	●	11.10	35.32	55.00	102.00	12.00	140.00	99.98	2.02	3.18	h6	H9
860.1-1111-035A1-SD	●	11.11	35.35	55.00	102.00	12.00	140.00	99.98	2.02	3.18	h6	H9
860.1-1120-035A1-SD	●	11.20	35.64	55.00	102.00	12.00	140.00	99.96	2.04	3.18	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

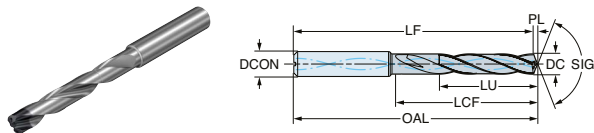
S												
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1130-035A1-SD	●	11.30	35.96	55.00	102.00	12.00	140.00	99.94	2.06	3.18	h6	H9
860.1-1140-036A1-SD	●	11.40	36.27	55.00	102.00	12.00	140.00	99.93	2.07	3.18	h6	H9
860.1-1150-036A1-SD	●	11.50	36.59	55.00	102.00	12.00	140.00	99.91	2.09	3.18	h6	H9
860.1-1151-036A1-SD	●	11.51	36.62	55.00	102.00	12.00	140.00	99.90	2.09	3.18	h6	H9
860.1-1160-036A1-SD	●	11.60	36.91	55.00	102.00	12.00	140.00	99.89	2.11	3.18	h6	H9
860.1-1170-037A1-SD	●	11.70	37.23	55.00	102.00	12.00	140.00	99.87	2.13	3.18	h6	H9
860.1-1180-037A1-SD	●	11.80	37.55	55.00	102.00	12.00	140.00	99.85	2.15	3.18	h6	H9
860.1-1190-037A1-SD	●	11.90	37.87	55.00	102.00	12.00	140.00	99.83	2.17	3.18	h6	H9
860.1-1210-038A1-SD	●	12.10	38.50	60.00	107.00	14.00	140.00	104.80	2.20	3.18	h6	H9
860.1-1220-038A1-SD	●	12.20	38.82	60.00	107.00	14.00	140.00	104.78	2.22	3.18	h6	H9
860.1-1230-039A1-SD	●	12.30	39.14	60.00	107.00	14.00	140.00	104.76	2.24	3.18	h6	H9
860.1-1240-039A1-SD	●	12.40	39.46	60.00	107.00	14.00	140.00	104.74	2.26	3.18	h6	H9
860.1-1250-039A1-SD	●	12.50	39.77	60.00	107.00	14.00	140.00	104.72	2.27	3.18	h6	H9
860.1-1260-040A1-SD	●	12.60	40.09	60.00	107.00	14.00	140.00	104.71	2.29	3.18	h6	H9
860.1-1270-040A1-SD	●	12.70	40.41	60.00	107.00	14.00	140.00	104.69	2.31	3.18	h6	H9
860.1-1280-040A1-SD	●	12.80	40.73	60.00	107.00	14.00	140.00	104.67	2.33	3.18	h6	H9
860.1-1290-041A1-SD	●	12.90	41.05	60.00	107.00	14.00	140.00	104.65	2.35	3.18	h6	H9
860.1-1300-041A1-SD	●	13.00	41.37	60.00	107.00	14.00	140.00	104.63	2.37	3.18	h6	H9
860.1-1310-041A1-SD	●	13.10	41.68	60.00	107.00	14.00	140.00	104.62	2.38	3.18	h6	H9
860.1-1325-041A1-SD	●	13.25	41.80	60.00	107.00	14.00	140.00	104.59	2.41	3.15	h6	H9
860.1-1330-041A1-SD	●	13.30	41.70	60.00	107.00	14.00	140.00	104.58	2.42	3.14	h6	H9
860.1-1349-041A1-SD	●	13.49	41.60	60.00	107.00	14.00	140.00	104.54	2.46	3.08	h6	H9
860.1-1350-041A1-SD	●	13.50	41.60	60.00	107.00	14.00	140.00	104.54	2.46	3.08	h6	H9
860.1-1370-041A1-SD	●	13.70	41.40	60.00	107.00	14.00	140.00	104.51	2.49	3.02	h6	H9
860.1-1375-041A1-SD	●	13.75	41.40	60.00	107.00	14.00	140.00	104.50	2.50	3.01	h6	H9
860.1-1380-041A1-SD	●	13.80	41.40	60.00	107.00	14.00	140.00	104.49	2.51	3.00	h6	H9
860.1-1389-041A1-SD	●	13.89	41.30	60.00	107.00	14.00	140.00	104.47	2.53	2.97	h6	H9
860.1-1410-044A1-SD	●	14.10	45.50	65.00	115.00	16.00	140.00	112.43	2.57	3.23	h6	H9
860.1-1420-045A1-SD	●	14.20	45.50	65.00	115.00	16.00	140.00	112.42	2.58	3.20	h6	H9
860.1-1425-045A1-SD	●	14.25	45.40	65.00	115.00	16.00	140.00	112.41	2.59	3.19	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

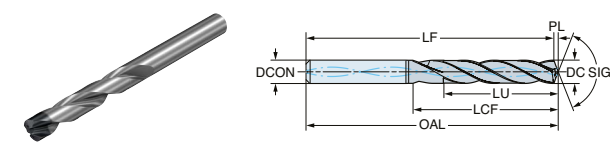
S												
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1429-045A1-SD	●	14.29	45.40	65.00	115.00	16.00	140.00	112.40	2.60	3.18	h6	H9
860.1-1450-045A1-SD	●	14.50	45.20	65.00	115.00	16.00	140.00	112.36	2.64	3.12	h6	H9
860.1-1469-045A1-SD	●	14.69	45.00	65.00	115.00	16.00	140.00	112.33	2.67	3.06	h6	H9
860.1-1475-045A1-SD	●	14.75	45.00	65.00	115.00	16.00	140.00	112.32	2.68	3.05	h6	H9
860.1-1480-045A1-SD	●	14.80	45.00	65.00	115.00	16.00	140.00	112.31	2.69	3.04	h6	H9
860.1-1500-044A1-SD	●	15.00	44.80	65.00	115.00	16.00	140.00	112.27	2.73	2.99	h6	H9
860.1-1510-044A1-SD	●	15.10	44.70	65.00	115.00	16.00	140.00	112.25	2.75	2.96	h6	H9
860.1-1520-044A1-SD	●	15.20	44.60	65.00	115.00	16.00	140.00	112.23	2.77	2.93	h6	H9
860.1-1530-044A1-SD	●	15.30	44.60	65.00	115.00	16.00	140.00	112.22	2.78	2.92	h6	H9
860.1-1550-044A1-SD	●	15.50	44.40	65.00	115.00	16.00	140.00	112.18	2.82	2.86	h6	H9
860.1-1580-044A1-SD	●	15.80	44.20	65.00	115.00	16.00	140.00	112.13	2.88	2.80	h6	H9
860.1-1587-044A1-SD	●	15.87	44.10	65.00	115.00	16.00	140.00	112.11	2.89	2.78	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação até 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

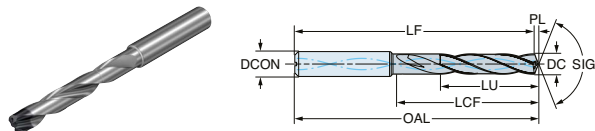
Métrica (mm)

S												
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0600-019A1-SD	●	6.00	19.09	28.00	66.00	6.00	140.00	64.91	1.09	3.18	h6	H9
860.1-0600-031A1-SD	●	6.00	31.09	44.00	82.00	6.00	140.00	80.91	1.09	5.18	h6	H9
860.1-0600-049A1-SD	●	6.00	49.09	62.00	104.00	6.00	140.00	102.91	1.09	8.18	h6	H9
860.1-0800-025A1-SD	●	8.00	25.46	41.00	79.00	8.00	140.00	77.54	1.46	3.18	h6	H9
860.1-0800-041A1-SD	●	8.00	41.46	53.00	91.00	8.00	140.00	89.54	1.46	5.18	h6	H9
860.1-0800-065A1-SD	●	8.00	65.46	84.00	126.00	8.00	140.00	124.54	1.46	8.18	h6	H9
860.1-1000-031A1-SD	●	10.00	31.82	47.00	89.00	10.00	140.00	87.18	1.82	3.18	h6	H9
860.1-1000-046A1-SD	●	10.00	46.90	61.00	103.00	10.00	140.00	101.18	1.82	4.69	h6	H9
860.1-1000-081A1-SD	●	10.00	81.82	106.00	152.00	10.00	140.00	150.18	1.82	8.18	h6	H9
860.1-1200-038A1-SD	●	12.00	38.18	55.00	102.00	12.00	140.00	99.82	2.18	3.18	h6	H9
860.1-1200-054A1-SD	●	12.00	54.60	71.00	118.00	12.00	140.00	115.82	2.18	4.55	h6	H9
860.1-1200-098A1-SD	●	12.00	98.18	128.00	180.00	12.00	140.00	177.82	2.18	8.18	h6	H9
860.1-1400-041A1-SD	●	14.00	41.20	60.00	107.00	14.00	140.00	104.45	2.55	2.94	h6	H9
860.1-1400-058A1-SD	●	14.00	58.20	77.00	124.00	14.00	140.00	121.45	2.55	4.16	h6	H9
860.1-1400-114A1-SD	●	14.00	114.55	151.00	202.00	14.00	140.00	199.45	2.55	8.18	h6	H9
860.1-1600-044A1-SD	●	16.00	44.00	65.00	115.00	16.00	140.00	112.09	2.91	2.75	h6	H9
860.1-1600-062A1-SD	●	16.00	62.00	83.00	133.00	16.00	140.00	130.09	2.91	3.88	h6	H9
860.1-1600-130A1-SD	●	16.00	130.91	172.00	227.00	16.00	140.00	224.09	2.91	8.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-SD, broca inteira de metal duro para ISO-S

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

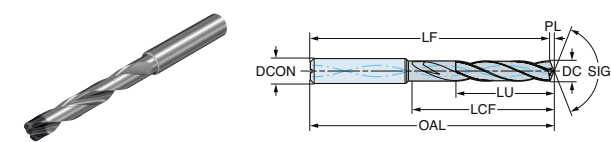
	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0300-015A1-SD	●	3.00	15.55	28.00	66.00	6.00	140.00	65.45	0.55	5.18	h6	H9
860.1-0310-016A1-SD	●	3.10	16.06	28.00	66.00	6.00	140.00	65.44	0.56	5.18	h6	H9
860.1-0317-016A1-SD	●	3.17	16.43	28.00	66.00	6.00	140.00	65.42	0.58	5.17	h6	H9
860.1-0318-016A1-SD	●	3.18	16.48	28.00	66.00	6.00	140.00	65.42	0.58	5.18	h6	H9
860.1-0320-016A1-SD	●	3.20	16.58	28.00	66.00	6.00	140.00	65.42	0.58	5.18	h6	H9
860.1-0325-016A1-SD	●	3.25	16.84	28.00	66.00	6.00	140.00	65.41	0.59	5.18	h6	H9
860.1-0330-017A1-SD	●	3.30	17.10	28.00	66.00	6.00	140.00	65.40	0.60	5.18	h6	H9
860.1-0338-017A1-SD	●	3.38	17.52	28.00	66.00	6.00	140.00	65.39	0.62	5.18	h6	H9
860.1-0340-017A1-SD	●	3.40	17.62	28.00	66.00	6.00	140.00	65.38	0.62	5.18	h6	H9
860.1-0345-017A1-SD	●	3.45	17.88	28.00	66.00	6.00	140.00	65.37	0.63	5.18	h6	H9
860.1-0350-018A1-SD	●	3.50	18.14	28.00	66.00	6.00	140.00	65.36	0.64	5.18	h6	H9
860.1-0355-018A1-SD	●	3.55	18.40	28.00	66.00	6.00	140.00	65.35	0.65	5.18	h6	H9
860.1-0357-018A1-SD	●	3.57	18.50	28.00	66.00	6.00	140.00	65.35	0.65	5.18	h6	H9
860.1-0360-018A1-SD	●	3.60	18.66	28.00	66.00	6.00	140.00	65.35	0.66	5.18	h6	H9
860.1-0370-019A1-SD	●	3.70	19.17	28.00	66.00	6.00	140.00	65.33	0.67	5.18	h6	H9
860.1-0380-019A1-SD	●	3.80	19.69	36.00	74.00	6.00	140.00	73.31	0.69	5.18	h6	H9
860.1-0390-020A1-SD	●	3.90	20.21	36.00	74.00	6.00	140.00	73.29	0.71	5.18	h6	H9
860.1-0397-020A1-SD	●	3.97	20.57	36.00	74.00	6.00	140.00	73.28	0.72	5.18	h6	H9
860.1-0400-020A1-SD	●	4.00	20.73	36.00	74.00	6.00	140.00	73.27	0.73	5.18	h6	H9
860.1-0410-021A1-SD	●	4.10	21.25	36.00	74.00	6.00	140.00	73.25	0.75	5.18	h6	H9
860.1-0415-021A1-SD	●	4.15	21.51	36.00	74.00	6.00	140.00	73.25	0.76	5.18	h6	H9
860.1-0420-021A1-SD	●	4.20	21.76	36.00	74.00	6.00	140.00	73.24	0.76	5.18	h6	H9
860.1-0430-022A1-SD	●	4.30	22.28	36.00	74.00	6.00	140.00	73.22	0.78	5.18	h6	H9
860.1-0437-022A1-SD	●	4.37	22.65	36.00	74.00	6.00	140.00	73.21	0.79	5.19	h6	H9
860.1-0440-022A1-SD	●	4.40	22.80	36.00	74.00	6.00	140.00	73.20	0.80	5.18	h6	H9
860.1-0450-023A1-SD	●	4.50	23.32	36.00	74.00	6.00	140.00	73.18	0.82	5.18	h6	H9
860.1-0455-023A1-SD	●	4.55	23.58	36.00	74.00	6.00	140.00	73.17	0.83	5.18	h6	H9
860.1-0460-023A1-SD	●	4.60	23.84	36.00	74.00	6.00	140.00	73.16	0.84	5.18	h6	H9
860.1-0465-024A1-SD	●	4.65	24.10	36.00	74.00	6.00	140.00	73.15	0.85	5.18	h6	H9
860.1-0470-024A1-SD	●	4.70	24.36	36.00	74.00	6.00	140.00	73.14	0.86	5.18	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

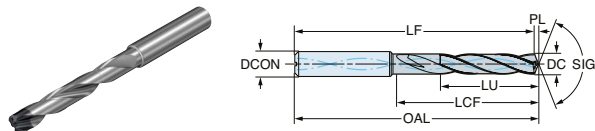
Métrica (mm)

	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0476-024A1-SD	●	4.76	24.67	44.00	82.00	6.00	140.00	81.13	0.87	5.18	h6	H9
860.1-0480-024A1-SD	●	4.80	24.87	44.00	82.00	6.00	140.00	81.13	0.87	5.18	h6	H9
860.1-0490-025A1-SD	●	4.90	25.39	44.00	82.00	6.00	140.00	81.11	0.89	5.18	h6	H9
860.1-0500-025A1-SD	●	5.00	25.91	44.00	82.00	6.00	140.00	81.09	0.91	5.18	h6	H9
860.1-0510-026A1-SD	●	5.10	26.43	44.00	82.00	6.00	140.00	81.07	0.93	5.18	h6	H9
860.1-0516-026A1-SD	●	5.16	26.74	44.00	82.00	6.00	140.00	81.06	0.94	5.18	h6	H9
860.1-0520-026A1-SD	●	5.20	26.95	44.00	82.00	6.00	140.00	81.05	0.95	5.18	h6	H9
860.1-0525-027A1-SD	●	5.25	27.21	44.00	82.00	6.00	140.00	81.04	0.96	5.18	h6	H9
860.1-0530-027A1-SD	●	5.30	27.46	44.00	82.00	6.00	140.00	81.04	0.96	5.18	h6	H9
860.1-0540-027A1-SD	●	5.40	27.98	44.00	82.00	6.00	140.00	81.02	0.98	5.18	h6	H9
860.1-0550-028A1-SD	●	5.50	28.50	44.00	82.00	6.00	140.00	81.00	1.00	5.18	h6	H9
860.1-0555-028A1-SD	●	5.55	28.76	44.00	82.00	6.00	140.00	80.99	1.01	5.18	h6	H9
860.1-0556-028A1-SD	●	5.56	28.81	44.00	82.00	6.00	140.00	80.99	1.01	5.19	h6	H9
860.1-0560-029A1-SD	●	5.60	29.02	44.00	82.00	6.00	140.00	80.98	1.02	5.18	h6	H9
860.1-0570-029A1-SD	●	5.70	29.54	44.00	82.00	6.00	140.00	80.96	1.04	5.18	h6	H9
860.1-0580-030A1-SD	●	5.80	30.06	44.00	82.00	6.00	140.00	80.94	1.06	5.18	h6	H9
860.1-0590-030A1-SD	●	5.90	30.57	44.00	82.00	6.00	140.00	80.93	1.07	5.18	h6	H9
860.1-0595-030A1-SD	●	5.95	30.83	44.00	82.00	6.00	140.00	80.92	1.08	5.18	h6	H9
860.1-0610-031A1-SD	●	6.10	31.61	53.00	91.00	8.00	140.00	89.89	1.11	5.18	h6	H9
860.1-0620-032A1-SD	●	6.20	32.13	53.00	91.00	8.00	140.00	89.87	1.13	5.18	h6	H9
860.1-0630-032A1-SD	●	6.30	32.65	53.00	91.00	8.00	140.00	89.85	1.15	5.18	h6	H9
860.1-0635-032A1-SD	●	6.35	32.91	53.00	91.00	8.00	140.00	89.84	1.16	5.18	h6	H9
860.1-0640-033A1-SD	●	6.40	33.16	53.00	91.00	8.00	140.00	89.83	1.16	5.18	h6	H9
860.1-0650-033A1-SD	●	6.50	33.68	53.00	91.00	8.00	140.00	89.82	1.18	5.18	h6	H9
860.1-0660-034A1-SD	●	6.60	34.20	53.00	91.00	8.00	140.00	89.80	1.20	5.18	h6	H9
860.1-0670-034A1-SD	●	6.70	34.72	53.00	91.00	8.00	140.00	89.78	1.22	5.18	h6	H9
860.1-0675-034A1-SD	●	6.75	34.98	53.00	91.00	8.00	140.00	89.77	1.23	5.18	h6	H9
860.1-0680-035A1-SD	●	6.80	35.24	53.00	91.00	8.00	140.00	89.76	1.24	5.18	h6	H9
860.1-0690-035A1-SD	●	6.90	35.76	53.00	91.00	8.00	140.00	89.74	1.26	5.18	h6	H9
860.1-0700-036A1-SD	●	7.00	36.27	53.00	91.00	8.00	140.00	89.73	1.27	5.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-SD, broca inteira de metal duro para ISO-S

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

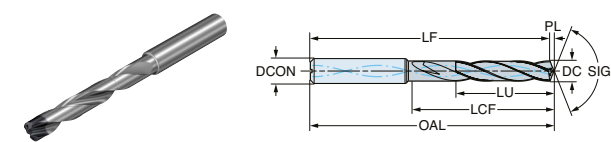
	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0710-036A1-SD	●	7.10	36.79	53.00	91.00	8.00	140.00	89.71	1.29	5.18	h6	H9
860.1-0714-036A1-SD	●	7.14	37.00	53.00	91.00	8.00	140.00	89.70	1.30	5.18	h6	H9
860.1-0720-037A1-SD	●	7.20	37.31	53.00	91.00	8.00	140.00	89.69	1.31	5.18	h6	H9
860.1-0730-037A1-SD	●	7.30	37.83	53.00	91.00	8.00	140.00	89.67	1.33	5.18	h6	H9
860.1-0740-038A1-SD	●	7.40	38.35	53.00	91.00	8.00	140.00	89.65	1.35	5.18	h6	H9
860.1-0750-038A1-SD	●	7.50	38.86	53.00	91.00	8.00	140.00	89.64	1.36	5.18	h6	H9
860.1-0754-039A1-SD	●	7.54	39.07	53.00	91.00	8.00	140.00	89.63	1.37	5.18	h6	H9
860.1-0760-039A1-SD	●	7.60	39.38	53.00	91.00	8.00	140.00	89.62	1.38	5.18	h6	H9
860.1-0770-039A1-SD	●	7.70	39.90	53.00	91.00	8.00	140.00	89.60	1.40	5.18	h6	H9
860.1-0780-040A1-SD	●	7.80	40.42	53.00	91.00	8.00	140.00	89.58	1.42	5.18	h6	H9
860.1-0790-040A1-SD	●	7.90	40.94	53.00	91.00	8.00	140.00	89.56	1.44	5.18	h6	H9
860.1-0794-041A1-SD	●	7.94	41.14	53.00	91.00	8.00	140.00	89.56	1.44	5.18	h6	H9
860.1-0810-041A1-SD	●	8.10	41.97	61.00	103.00	10.00	140.00	101.53	1.47	5.18	h6	H9
860.1-0815-042A1-SD	●	8.15	42.23	61.00	103.00	10.00	140.00	101.52	1.48	5.18	h6	H9
860.1-0820-042A1-SD	●	8.20	42.49	61.00	103.00	10.00	140.00	101.51	1.49	5.18	h6	H9
860.1-0830-043A1-SD	●	8.30	43.01	61.00	103.00	10.00	140.00	101.49	1.51	5.18	h6	H9
860.1-0833-043A1-SD	●	8.33	43.17	61.00	103.00	10.00	140.00	101.48	1.52	5.18	h6	H9
860.1-0840-043A1-SD	●	8.40	43.53	61.00	103.00	10.00	140.00	101.47	1.53	5.18	h6	H9
860.1-0845-043A1-SD	●	8.45	43.79	61.00	103.00	10.00	140.00	101.46	1.54	5.18	h6	H9
860.1-0850-044A1-SD	●	8.50	44.05	61.00	103.00	10.00	140.00	101.45	1.55	5.18	h6	H9
860.1-0860-044A1-SD	●	8.60	44.57	61.00	103.00	10.00	140.00	101.43	1.57	5.18	h6	H9
860.1-0865-044A1-SD	●	8.65	44.82	61.00	103.00	10.00	140.00	101.43	1.57	5.18	h6	H9
860.1-0870-045A1-SD	●	8.70	45.08	61.00	103.00	10.00	140.00	101.42	1.58	5.18	h6	H9
860.1-0873-045A1-SD	●	8.73	45.24	61.00	103.00	10.00	140.00	101.41	1.59	5.18	h6	H9
860.1-0880-045A1-SD	●	8.80	45.60	61.00	103.00	10.00	140.00	101.40	1.60	5.18	h6	H9
860.1-0885-045A1-SD	●	8.85	45.86	61.00	103.00	10.00	140.00	101.39	1.61	5.18	h6	H9
860.1-0890-046A1-SD	●	8.90	46.12	61.00	103.00	10.00	140.00	101.38	1.62	5.18	h6	H9
860.1-0900-046A1-SD	●	9.00	46.64	61.00	103.00	10.00	140.00	101.36	1.64	5.18	h6	H9
860.1-0910-047A1-SD	●	9.10	47.16	61.00	103.00	10.00	140.00	101.34	1.66	5.18	h6	H9
860.1-0913-047A1-SD	●	9.13	47.31	61.00	103.00	10.00	140.00	101.34	1.66	5.18	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

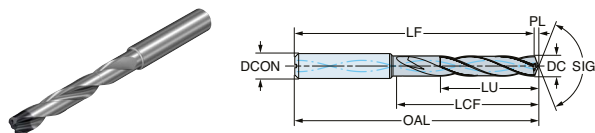
Métrica (mm)

S												
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0920-047A1-SD	●	9.20	47.50	61.00	103.00	10.00	140.00	101.33	1.67	5.16	h6	H9
860.1-0930-047A1-SD	●	9.30	47.40	61.00	103.00	10.00	140.00	101.31	1.69	5.10	h6	H9
860.1-0940-047A1-SD	●	9.40	47.40	61.00	103.00	10.00	140.00	101.29	1.71	5.04	h6	H9
860.1-0950-047A1-SD	●	9.50	47.30	61.00	103.00	10.00	140.00	101.27	1.73	4.98	h6	H9
860.1-0952-047A1-SD	●	9.52	47.30	61.00	103.00	10.00	140.00	101.27	1.73	4.97	h6	H9
860.1-0953-047A1-SD	●	9.52	47.30	61.00	103.00	10.00	140.00	101.27	1.73	4.97	h6	H9
860.1-0955-047A1-SD	●	9.55	47.20	61.00	103.00	10.00	140.00	101.26	1.74	4.94	h6	H9
860.1-0960-047A1-SD	●	9.60	47.20	61.00	103.00	10.00	140.00	101.25	1.75	4.92	h6	H9
860.1-0970-047A1-SD	●	9.70	47.10	61.00	103.00	10.00	140.00	101.24	1.77	4.86	h6	H9
860.1-0980-047A1-SD	●	9.80	47.00	61.00	103.00	10.00	140.00	101.22	1.78	4.80	h6	H9
860.1-0990-047A1-SD	●	9.90	47.00	61.00	103.00	10.00	140.00	101.20	1.80	4.75	h6	H9
860.1-0992-047A1-SD	●	9.92	47.00	61.00	103.00	10.00	140.00	101.19	1.81	4.74	h6	H9
860.1-1010-052A1-SD	●	10.10	52.34	71.00	118.00	12.00	140.00	116.16	1.84	5.18	h6	H9
860.1-1020-052A1-SD	●	10.20	52.86	71.00	118.00	12.00	140.00	116.14	1.86	5.18	h6	H9
860.1-1030-053A1-SD	●	10.30	53.37	71.00	118.00	12.00	140.00	116.13	1.87	5.18	h6	H9
860.1-1032-053A1-SD	●	10.32	53.48	71.00	118.00	12.00	140.00	116.12	1.88	5.18	h6	H9
860.1-1040-053A1-SD	●	10.40	53.89	71.00	118.00	12.00	140.00	116.11	1.89	5.18	h6	H9
860.1-1045-054A1-SD	●	10.45	54.15	71.00	118.00	12.00	140.00	116.10	1.90	5.18	h6	H9
860.1-1050-054A1-SD	●	10.50	54.41	71.00	118.00	12.00	140.00	116.09	1.91	5.18	h6	H9
860.1-1060-054A1-SD	●	10.60	54.93	71.00	118.00	12.00	140.00	116.07	1.93	5.18	h6	H9
860.1-1070-055A1-SD	●	10.70	55.45	71.00	118.00	12.00	140.00	116.05	1.95	5.18	h6	H9
860.1-1072-055A1-SD	●	10.72	55.50	71.00	118.00	12.00	140.00	116.05	1.95	5.18	h6	H9
860.1-1080-055A1-SD	●	10.80	55.50	71.00	118.00	12.00	140.00	116.04	1.97	5.14	h6	H9
860.1-1090-055A1-SD	●	10.90	55.40	71.00	118.00	12.00	140.00	116.02	1.98	5.08	h6	H9
860.1-1100-055A1-SD	●	11.00	55.30	71.00	118.00	12.00	140.00	116.00	2.00	5.03	h6	H9
860.1-1110-055A1-SD	●	11.10	55.20	71.00	118.00	12.00	140.00	115.98	2.02	4.97	h6	H9
860.1-1111-055A1-SD	●	11.11	55.20	71.00	118.00	12.00	140.00	115.98	2.02	4.97	h6	H9
860.1-1120-055A1-SD	●	11.20	55.10	71.00	118.00	12.00	140.00	115.96	2.04	4.92	h6	H9
860.1-1130-055A1-SD	●	11.30	55.10	71.00	118.00	12.00	140.00	115.94	2.06	4.88	h6	H9
860.1-1140-055A1-SD	●	11.40	55.00	71.00	118.00	12.00	140.00	115.93	2.07	4.82	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-SD, broca inteira de metal duro para ISO-S

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

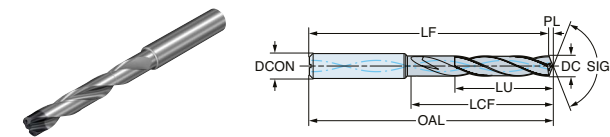
Métrica (mm)

	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1150-054A1-SD	●	11.50	54.90	71.00	118.00	12.00	140.00	115.91	2.09	4.77	h6	H9
860.1-1151-054A1-SD	●	11.51	54.90	71.00	118.00	12.00	140.00	115.90	2.09	4.77	h6	H9
860.1-1160-054A1-SD	●	11.60	54.80	71.00	118.00	12.00	140.00	115.89	2.11	4.72	h6	H9
860.1-1170-054A1-SD	●	11.70	54.80	71.00	118.00	12.00	140.00	115.87	2.13	4.68	h6	H9
860.1-1180-054A1-SD	●	11.80	54.70	71.00	118.00	12.00	140.00	115.85	2.15	4.64	h6	H9
860.1-1190-054A1-SD	●	11.90	54.60	71.00	118.00	12.00	140.00	115.83	2.17	4.59	h6	H9
860.1-1210-059A1-SD	●	12.10	59.70	77.00	124.00	14.00	140.00	121.80	2.20	4.93	h6	H9
860.1-1220-059A1-SD	●	12.20	59.60	77.00	124.00	14.00	140.00	121.78	2.22	4.89	h6	H9
860.1-1230-059A1-SD	●	12.30	59.50	77.00	124.00	14.00	140.00	121.76	2.24	4.84	h6	H9
860.1-1240-059A1-SD	●	12.40	59.40	77.00	124.00	14.00	140.00	121.74	2.26	4.79	h6	H9
860.1-1250-059A1-SD	●	12.50	59.40	77.00	124.00	14.00	140.00	121.72	2.27	4.75	h6	H9
860.1-1260-059A1-SD	●	12.60	59.30	77.00	124.00	14.00	140.00	121.71	2.29	4.71	h6	H9
860.1-1270-059A1-SD	●	12.70	59.20	77.00	124.00	14.00	140.00	121.69	2.31	4.66	h6	H9
860.1-1280-059A1-SD	●	12.80	59.10	77.00	124.00	14.00	140.00	121.67	2.33	4.62	h6	H9
860.1-1290-059A1-SD	●	12.90	59.00	77.00	124.00	14.00	140.00	121.65	2.35	4.57	h6	H9
860.1-1300-059A1-SD	●	13.00	59.00	77.00	124.00	14.00	140.00	121.63	2.37	4.54	h6	H9
860.1-1310-058A1-SD	●	13.10	58.90	77.00	124.00	14.00	140.00	121.62	2.38	4.50	h6	H9
860.1-1325-058A1-SD	●	13.25	58.80	77.00	124.00	14.00	140.00	121.59	2.41	4.44	h6	H9
860.1-1330-058A1-SD	●	13.30	58.70	77.00	124.00	14.00	140.00	121.58	2.42	4.41	h6	H9
860.1-1349-058A1-SD	●	13.49	58.60	77.00	124.00	14.00	140.00	121.54	2.46	4.34	h6	H9
860.1-1350-058A1-SD	●	13.50	58.60	77.00	124.00	14.00	140.00	121.54	2.46	4.34	h6	H9
860.1-1370-058A1-SD	●	13.70	58.40	77.00	124.00	14.00	140.00	121.51	2.49	4.26	h6	H9
860.1-1375-058A1-SD	●	13.75	58.40	77.00	124.00	14.00	140.00	121.50	2.50	4.25	h6	H9
860.1-1380-058A1-SD	●	13.80	58.40	77.00	124.00	14.00	140.00	121.49	2.51	4.23	h6	H9
860.1-1389-058A1-SD	●	13.89	58.30	77.00	124.00	14.00	140.00	121.47	2.53	4.20	h6	H9
860.1-1410-063A1-SD	●	14.10	63.50	83.00	133.00	16.00	140.00	130.43	2.57	4.50	h6	H9
860.1-1420-066A1-SD	●	14.20	66.50	86.00	133.00	16.00	140.00	130.42	2.58	4.68	h6	H9
860.1-1425-063A1-SD	●	14.25	63.40	83.00	133.00	16.00	140.00	130.41	2.59	4.45	h6	H9
860.1-1429-063A1-SD	●	14.29	63.40	83.00	133.00	16.00	140.00	130.40	2.60	4.44	h6	H9
860.1-1450-063A1-SD	●	14.50	63.20	83.00	133.00	16.00	140.00	130.36	2.64	4.36	h6	H9

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CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

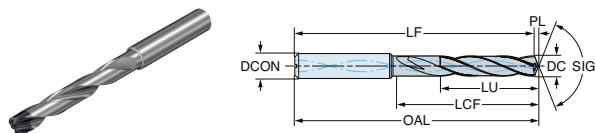
Métrica (mm)

	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1469-063A1-SD	●	14.69	63.00	83.00	133.00	16.00	140.00	130.33	2.67	4.29	h6	H9
860.1-1475-063A1-SD	●	14.75	63.00	83.00	133.00	16.00	140.00	130.32	2.68	4.27	h6	H9
860.1-1480-063A1-SD	●	14.80	63.00	83.00	133.00	16.00	140.00	130.31	2.69	4.26	h6	H9
860.1-1500-062A1-SD	●	15.00	62.80	83.00	133.00	16.00	140.00	130.27	2.73	4.19	h6	H9
860.1-1510-062A1-SD	●	15.10	62.70	83.00	133.00	16.00	140.00	130.25	2.75	4.15	h6	H9
860.1-1520-062A1-SD	●	15.20	62.60	83.00	133.00	16.00	140.00	130.23	2.77	4.12	h6	H9
860.1-1530-062A1-SD	●	15.30	62.60	83.00	133.00	16.00	140.00	130.22	2.78	4.09	h6	H9
860.1-1550-062A1-SD	●	15.50	62.40	83.00	133.00	16.00	140.00	130.18	2.82	4.03	h6	H9
860.1-1580-062A1-SD	●	15.80	62.20	83.00	133.00	16.00	140.00	130.13	2.88	3.94	h6	H9
860.1-1587-062A1-SD	●	15.87	62.10	83.00	133.00	16.00	140.00	130.11	2.89	3.91	h6	H9

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CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

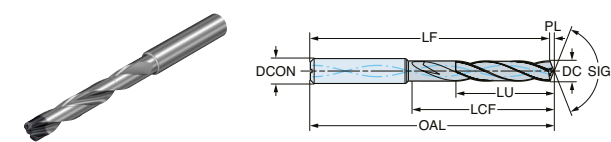
	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0300-024A1-SD	●	3.00	24.55	37.00	79.00	6.00	140.00	78.45	0.55	8.18	h6	H9
860.1-0310-025A1-SD	●	3.10	25.36	37.00	79.00	6.00	140.00	78.44	0.56	8.18	h6	H9
860.1-0317-025A1-SD	●	3.17	25.94	37.00	79.00	6.00	140.00	78.42	0.58	8.17	h6	H9
860.1-0318-026A1-SD	●	3.18	26.02	37.00	79.00	6.00	140.00	78.42	0.58	8.18	h6	H9
860.1-0320-026A1-SD	●	3.20	26.18	37.00	79.00	6.00	140.00	78.42	0.58	8.18	h6	H9
860.1-0325-026A1-SD	●	3.25	26.59	37.00	79.00	6.00	140.00	78.41	0.59	8.18	h6	H9
860.1-0330-027A1-SD	●	3.30	27.00	37.00	79.00	6.00	140.00	78.40	0.60	8.18	h6	H9
860.1-0338-027A1-SD	●	3.38	27.66	37.00	79.00	6.00	140.00	78.39	0.62	8.18	h6	H9
860.1-0340-027A1-SD	●	3.40	27.82	37.00	79.00	6.00	140.00	78.38	0.62	8.18	h6	H9
860.1-0345-028A1-SD	●	3.45	28.23	37.00	79.00	6.00	140.00	78.37	0.63	8.18	h6	H9
860.1-0350-028A1-SD	●	3.50	28.64	37.00	79.00	6.00	140.00	78.36	0.64	8.18	h6	H9
860.1-0355-029A1-SD	●	3.55	29.05	37.00	79.00	6.00	140.00	78.35	0.65	8.18	h6	H9
860.1-0357-029A1-SD	●	3.57	29.21	37.00	79.00	6.00	140.00	78.35	0.65	8.18	h6	H9
860.1-0360-029A1-SD	●	3.60	29.46	37.00	79.00	6.00	140.00	78.35	0.66	8.18	h6	H9
860.1-0370-030A1-SD	●	3.70	30.27	37.00	79.00	6.00	140.00	78.33	0.67	8.18	h6	H9
860.1-0380-031A1-SD	●	3.80	31.09	48.00	90.00	6.00	140.00	89.31	0.69	8.18	h6	H9
860.1-0390-031A1-SD	●	3.90	31.91	48.00	90.00	6.00	140.00	89.29	0.71	8.18	h6	H9
860.1-0397-032A1-SD	●	3.97	32.48	48.00	90.00	6.00	140.00	89.28	0.72	8.18	h6	H9
860.1-0400-032A1-SD	●	4.00	32.73	48.00	90.00	6.00	140.00	89.27	0.73	8.18	h6	H9
860.1-0410-033A1-SD	●	4.10	33.55	48.00	90.00	6.00	140.00	89.25	0.75	8.18	h6	H9
860.1-0415-033A1-SD	●	4.15	33.96	48.00	90.00	6.00	140.00	89.25	0.76	8.18	h6	H9
860.1-0420-034A1-SD	●	4.20	34.36	48.00	90.00	6.00	140.00	89.24	0.76	8.18	h6	H9
860.1-0430-035A1-SD	●	4.30	35.18	48.00	90.00	6.00	140.00	89.22	0.78	8.18	h6	H9
860.1-0437-035A1-SD	●	4.37	35.76	48.00	90.00	6.00	140.00	89.21	0.79	8.19	h6	H9
860.1-0440-036A1-SD	●	4.40	36.00	48.00	90.00	6.00	140.00	89.20	0.80	8.18	h6	H9
860.1-0450-036A1-SD	●	4.50	36.82	48.00	90.00	6.00	140.00	89.18	0.82	8.18	h6	H9
860.1-0455-037A1-SD	●	4.55	37.23	48.00	90.00	6.00	140.00	89.17	0.83	8.18	h6	H9
860.1-0460-037A1-SD	●	4.60	37.64	48.00	90.00	6.00	140.00	89.16	0.84	8.18	h6	H9
860.1-0465-038A1-SD	●	4.65	38.05	48.00	90.00	6.00	140.00	89.15	0.85	8.18	h6	H9
860.1-0470-038A1-SD	●	4.70	38.46	48.00	90.00	6.00	140.00	89.14	0.86	8.18	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

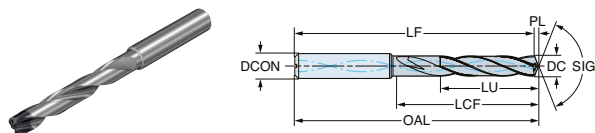
Métrica (mm)

	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0476-038A1-SD	●	4.76	38.95	62.00	104.00	6.00	140.00	103.13	0.87	8.18	h6	H9
860.1-0480-039A1-SD	●	4.80	39.27	62.00	104.00	6.00	140.00	103.13	0.87	8.18	h6	H9
860.1-0490-040A1-SD	●	4.90	40.09	62.00	104.00	6.00	140.00	103.11	0.89	8.18	h6	H9
860.1-0500-040A1-SD	●	5.00	40.91	62.00	104.00	6.00	140.00	103.09	0.91	8.18	h6	H9
860.1-0510-041A1-SD	●	5.10	41.73	62.00	104.00	6.00	140.00	103.07	0.93	8.18	h6	H9
860.1-0516-042A1-SD	●	5.16	42.22	62.00	104.00	6.00	140.00	103.06	0.94	8.18	h6	H9
860.1-0520-042A1-SD	●	5.20	42.55	62.00	104.00	6.00	140.00	103.05	0.95	8.18	h6	H9
860.1-0525-042A1-SD	●	5.25	42.96	62.00	104.00	6.00	140.00	103.04	0.96	8.18	h6	H9
860.1-0530-043A1-SD	●	5.30	43.36	62.00	104.00	6.00	140.00	103.04	0.96	8.18	h6	H9
860.1-0540-044A1-SD	●	5.40	44.18	62.00	104.00	6.00	140.00	103.02	0.98	8.18	h6	H9
860.1-0550-045A1-SD	●	5.50	45.00	62.00	104.00	6.00	140.00	103.00	1.00	8.18	h6	H9
860.1-0555-045A1-SD	●	5.55	45.41	62.00	104.00	6.00	140.00	102.99	1.01	8.18	h6	H9
860.1-0556-045A1-SD	●	5.56	45.49	62.00	104.00	6.00	140.00	102.99	1.01	8.19	h6	H9
860.1-0560-045A1-SD	●	5.60	45.82	62.00	104.00	6.00	140.00	102.98	1.02	8.18	h6	H9
860.1-0570-046A1-SD	●	5.70	46.64	62.00	104.00	6.00	140.00	102.96	1.04	8.18	h6	H9
860.1-0580-047A1-SD	●	5.80	47.46	62.00	104.00	6.00	140.00	102.94	1.06	8.18	h6	H9
860.1-0590-048A1-SD	●	5.90	48.27	62.00	104.00	6.00	140.00	102.93	1.07	8.18	h6	H9
860.1-0595-048A1-SD	●	5.95	48.68	62.00	104.00	6.00	140.00	102.92	1.08	8.18	h6	H9
860.1-0610-049A1-SD	●	6.10	49.91	84.00	126.00	8.00	140.00	124.89	1.11	8.18	h6	H9
860.1-0620-050A1-SD	●	6.20	50.73	84.00	126.00	8.00	140.00	124.87	1.13	8.18	h6	H9
860.1-0630-051A1-SD	●	6.30	51.55	84.00	126.00	8.00	140.00	124.85	1.15	8.18	h6	H9
860.1-0635-051A1-SD	●	6.35	51.96	84.00	126.00	8.00	140.00	124.84	1.16	8.18	h6	H9
860.1-0640-052A1-SD	●	6.40	52.36	84.00	126.00	8.00	140.00	124.83	1.16	8.18	h6	H9
860.1-0650-053A1-SD	●	6.50	53.18	84.00	126.00	8.00	140.00	124.82	1.18	8.18	h6	H9
860.1-0660-054A1-SD	●	6.60	54.00	84.00	126.00	8.00	140.00	124.80	1.20	8.18	h6	H9
860.1-0670-054A1-SD	●	6.70	54.82	84.00	126.00	8.00	140.00	124.78	1.22	8.18	h6	H9
860.1-0675-055A1-SD	●	6.75	55.23	84.00	126.00	8.00	140.00	124.77	1.23	8.19	h6	H9
860.1-0680-055A1-SD	●	6.80	55.64	84.00	126.00	8.00	140.00	124.76	1.24	8.18	h6	H9
860.1-0690-056A1-SD	●	6.90	56.46	84.00	126.00	8.00	140.00	124.74	1.26	8.18	h6	H9
860.1-0700-057A1-SD	●	7.00	57.27	84.00	126.00	8.00	140.00	124.73	1.27	8.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

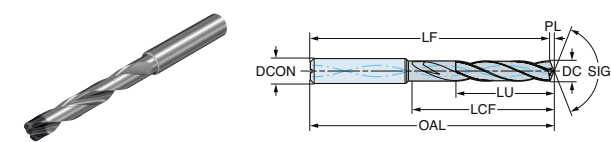
	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0710-058A1-SD	●	7.10	58.09	84.00	126.00	8.00	140.00	124.71	1.29	8.18	h6	H9
860.1-0714-058A1-SD	●	7.14	58.42	84.00	126.00	8.00	140.00	124.70	1.30	8.18	h6	H9
860.1-0720-058A1-SD	●	7.20	58.91	84.00	126.00	8.00	140.00	124.69	1.31	8.18	h6	H9
860.1-0730-059A1-SD	●	7.30	59.73	84.00	126.00	8.00	140.00	124.67	1.33	8.18	h6	H9
860.1-0740-060A1-SD	●	7.40	60.55	84.00	126.00	8.00	140.00	124.65	1.35	8.18	h6	H9
860.1-0750-061A1-SD	●	7.50	61.36	84.00	126.00	8.00	140.00	124.64	1.36	8.18	h6	H9
860.1-0754-061A1-SD	●	7.54	61.69	84.00	126.00	8.00	140.00	124.63	1.37	8.18	h6	H9
860.1-0760-062A1-SD	●	7.60	62.18	84.00	126.00	8.00	140.00	124.62	1.38	8.18	h6	H9
860.1-0770-063A1-SD	●	7.70	63.00	84.00	126.00	8.00	140.00	124.60	1.40	8.18	h6	H9
860.1-0780-063A1-SD	●	7.80	63.82	84.00	126.00	8.00	140.00	124.58	1.42	8.18	h6	H9
860.1-0790-064A1-SD	●	7.90	64.64	84.00	126.00	8.00	140.00	124.56	1.44	8.18	h6	H9
860.1-0794-064A1-SD	●	7.94	64.96	84.00	126.00	8.00	140.00	124.56	1.44	8.18	h6	H9
860.1-0810-066A1-SD	●	8.10	66.27	106.00	152.00	10.00	140.00	150.53	1.47	8.18	h6	H9
860.1-0815-066A1-SD	●	8.15	66.68	106.00	152.00	10.00	140.00	150.52	1.48	8.18	h6	H9
860.1-0820-067A1-SD	●	8.20	67.09	106.00	152.00	10.00	140.00	150.51	1.49	8.18	h6	H9
860.1-0830-067A1-SD	●	8.30	67.91	106.00	152.00	10.00	140.00	150.49	1.51	8.18	h6	H9
860.1-0833-068A1-SD	●	8.33	68.16	106.00	152.00	10.00	140.00	150.48	1.52	8.18	h6	H9
860.1-0840-068A1-SD	●	8.40	68.73	106.00	152.00	10.00	140.00	150.47	1.53	8.18	h6	H9
860.1-0845-069A1-SD	●	8.45	69.14	106.00	152.00	10.00	140.00	150.46	1.54	8.18	h6	H9
860.1-0850-069A1-SD	●	8.50	69.55	106.00	152.00	10.00	140.00	150.45	1.55	8.18	h6	H9
860.1-0860-070A1-SD	●	8.60	70.37	106.00	152.00	10.00	140.00	150.43	1.57	8.18	h6	H9
860.1-0865-070A1-SD	●	8.65	70.77	106.00	152.00	10.00	140.00	150.43	1.57	8.18	h6	H9
860.1-0870-071A1-SD	●	8.70	71.18	106.00	152.00	10.00	140.00	150.42	1.58	8.18	h6	H9
860.1-0873-071A1-SD	●	8.73	71.43	106.00	152.00	10.00	140.00	150.41	1.59	8.18	h6	H9
860.1-0880-072A1-SD	●	8.80	72.00	106.00	152.00	10.00	140.00	150.40	1.60	8.18	h6	H9
860.1-0885-072A1-SD	●	8.85	72.41	106.00	152.00	10.00	140.00	150.39	1.61	8.18	h6	H9
860.1-0890-072A1-SD	●	8.90	72.82	106.00	152.00	10.00	140.00	150.38	1.62	8.18	h6	H9
860.1-0900-073A1-SD	●	9.00	73.64	106.00	152.00	10.00	140.00	150.36	1.64	8.18	h6	H9
860.1-0910-074A1-SD	●	9.10	74.46	106.00	152.00	10.00	140.00	150.34	1.66	8.18	h6	H9
860.1-0913-074A1-SD	●	9.13	74.70	106.00	152.00	10.00	140.00	150.34	1.66	8.18	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

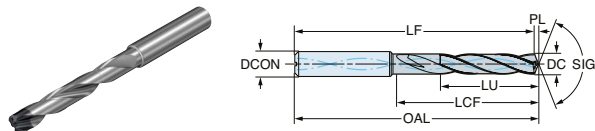
Métrica (mm)

S												
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0920-075A1-SD	●	9.20	75.27	106.00	152.00	10.00	140.00	150.33	1.67	8.18	h6	H9
860.1-0930-076A1-SD	●	9.30	76.09	106.00	152.00	10.00	140.00	150.31	1.69	8.18	h6	H9
860.1-0940-076A1-SD	●	9.40	76.91	106.00	152.00	10.00	140.00	150.29	1.71	8.18	h6	H9
860.1-0950-077A1-SD	●	9.50	77.73	106.00	152.00	10.00	140.00	150.27	1.73	8.18	h6	H9
860.1-0952-077A1-SD	●	9.52	77.89	106.00	152.00	10.00	140.00	150.27	1.73	8.18	h6	H9
860.1-0953-077A1-SD	●	9.52	77.97	106.00	152.00	10.00	140.00	150.27	1.73	8.19	h6	H9
860.1-0955-078A1-SD	●	9.55	78.14	106.00	152.00	10.00	140.00	150.26	1.74	8.18	h6	H9
860.1-0960-078A1-SD	●	9.60	78.55	106.00	152.00	10.00	140.00	150.25	1.75	8.18	h6	H9
860.1-0970-079A1-SD	●	9.70	79.37	106.00	152.00	10.00	140.00	150.24	1.77	8.18	h6	H9
860.1-0975-079A1-SD	●	9.75	79.30	106.00	112.00	10.00	140.00	150.23	1.77	8.13	h8	H9
860.1-0980-080A1-SD	●	9.80	80.18	106.00	152.00	10.00	140.00	150.22	1.78	8.18	h6	H9
860.1-0990-081A1-SD	●	9.90	81.00	106.00	152.00	10.00	140.00	150.20	1.80	8.18	h6	H9
860.1-0992-081A1-SD	●	9.92	81.17	106.00	152.00	10.00	140.00	150.20	1.81	8.18	h6	H9
860.1-1010-082A1-SD	●	10.10	82.64	128.00	180.00	12.00	140.00	178.16	1.84	8.18	h6	H9
860.1-1020-083A1-SD	●	10.20	83.46	128.00	180.00	12.00	140.00	178.14	1.86	8.18	h6	H9
860.1-1030-084A1-SD	●	10.30	84.27	128.00	180.00	12.00	140.00	178.13	1.87	8.18	h6	H9
860.1-1032-084A1-SD	●	10.32	84.44	128.00	180.00	12.00	140.00	178.12	1.88	8.18	h6	H9
860.1-1040-085A1-SD	●	10.40	85.09	128.00	180.00	12.00	140.00	178.11	1.89	8.18	h6	H9
860.1-1045-085A1-SD	●	10.45	85.50	128.00	180.00	12.00	140.00	178.10	1.90	8.18	h6	H9
860.1-1050-085A1-SD	●	10.50	85.91	128.00	180.00	12.00	140.00	178.09	1.91	8.18	h6	H9
860.1-1060-086A1-SD	●	10.60	86.73	128.00	180.00	12.00	140.00	178.07	1.93	8.18	h6	H9
860.1-1070-087A1-SD	●	10.70	87.55	128.00	180.00	12.00	140.00	178.05	1.95	8.18	h6	H9
860.1-1072-087A1-SD	●	10.72	87.71	128.00	180.00	12.00	140.00	178.05	1.95	8.18	h6	H9
860.1-1080-088A1-SD	●	10.80	88.37	128.00	180.00	12.00	140.00	178.04	1.97	8.18	h6	H9
860.1-1090-089A1-SD	●	10.90	89.18	128.00	180.00	12.00	140.00	178.02	1.98	8.18	h6	H9
860.1-1100-090A1-SD	●	11.00	90.00	128.00	180.00	12.00	140.00	178.00	2.00	8.18	h6	H9
860.1-1110-090A1-SD	●	11.10	90.82	128.00	180.00	12.00	140.00	177.98	2.02	8.18	h6	H9
860.1-1111-090A1-SD	●	11.11	90.90	128.00	180.00	12.00	140.00	177.98	2.02	8.18	h6	H9
860.1-1120-091A1-SD	●	11.20	91.64	128.00	180.00	12.00	140.00	177.96	2.04	8.18	h6	H9
860.1-1130-092A1-SD	●	11.30	92.46	128.00	180.00	12.00	140.00	177.94	2.06	8.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-SD, broca inteira de metal duro para ISO-S

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

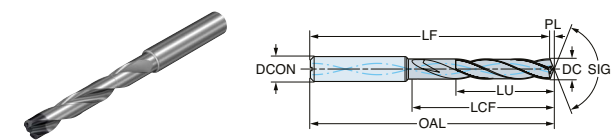
	S											
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1140-093A1-SD	●	11.40	93.27	128.00	180.00	12.00	140.00	177.93	2.07	8.18	h6	H9
860.1-1150-094A1-SD	●	11.50	94.09	128.00	180.00	12.00	140.00	177.91	2.09	8.18	h6	H9
860.1-1151-094A1-SD	●	11.51	94.17	128.00	180.00	12.00	140.00	177.90	2.09	8.18	h6	H9
860.1-1160-094A1-SD	●	11.60	94.91	128.00	180.00	12.00	140.00	177.89	2.11	8.18	h6	H9
860.1-1170-095A1-SD	●	11.70	95.73	128.00	180.00	12.00	140.00	177.87	2.13	8.18	h6	H9
860.1-1180-096A1-SD	●	11.80	96.55	128.00	180.00	12.00	140.00	177.85	2.15	8.18	h6	H9
860.1-1190-097A1-SD	●	11.90	97.37	128.00	180.00	12.00	140.00	177.83	2.17	8.18	h6	H9
860.1-1210-099A1-SD	●	12.10	99.00	151.00	202.00	14.00	140.00	199.80	2.20	8.18	h6	H9
860.1-1220-099A1-SD	●	12.20	99.82	151.00	202.00	14.00	140.00	199.78	2.22	8.18	h6	H9
860.1-1230-100A1-SD	●	12.30	100.64	151.00	202.00	14.00	140.00	199.76	2.24	8.18	h6	H9
860.1-1240-101A1-SD	●	12.40	101.46	151.00	202.00	14.00	140.00	199.74	2.26	8.18	h6	H9
860.1-1250-102A1-SD	●	12.50	102.27	151.00	202.00	14.00	140.00	199.73	2.27	8.18	h6	H9
860.1-1260-103A1-SD	●	12.60	103.09	151.00	202.00	14.00	140.00	199.71	2.29	8.18	h6	H9
860.1-1270-103A1-SD	●	12.70	103.91	151.00	202.00	14.00	140.00	199.69	2.31	8.18	h6	H9
860.1-1280-104A1-SD	●	12.80	104.73	151.00	202.00	14.00	140.00	199.67	2.33	8.18	h6	H9
860.1-1290-105A1-SD	●	12.90	105.55	151.00	202.00	14.00	140.00	199.65	2.35	8.18	h6	H9
860.1-1300-106A1-SD	●	13.00	106.37	151.00	202.00	14.00	140.00	199.63	2.37	8.18	h6	H9
860.1-1310-107A1-SD	●	13.10	107.18	151.00	202.00	14.00	140.00	199.62	2.38	8.18	h6	H9
860.1-1325-108A1-SD	●	13.25	108.41	151.00	202.00	14.00	140.00	199.59	2.41	8.18	h6	H9
860.1-1330-108A1-SD	●	13.30	108.82	151.00	202.00	14.00	140.00	199.58	2.42	8.18	h6	H9
860.1-1349-110A1-SD	●	13.49	110.37	151.00	202.00	14.00	140.00	199.54	2.46	8.18	h6	H9
860.1-1350-110A1-SD	●	13.50	110.46	151.00	202.00	14.00	140.00	199.54	2.46	8.18	h6	H9
860.1-1370-112A1-SD	●	13.70	112.09	151.00	202.00	14.00	140.00	199.51	2.49	8.18	h6	H9
860.1-1375-112A1-SD	●	13.75	112.50	151.00	202.00	14.00	140.00	199.50	2.50	8.18	h6	H9
860.1-1380-112A1-SD	●	13.80	112.91	151.00	202.00	14.00	140.00	199.49	2.51	8.18	h6	H9
860.1-1389-113A1-SD	●	13.89	113.65	151.00	202.00	14.00	140.00	199.47	2.53	8.18	h6	H9
860.1-1410-115A1-SD	●	14.10	115.37	172.00	227.00	16.00	140.00	224.43	2.57	8.18	h6	H9
860.1-1420-116A1-SD	●	14.20	116.18	172.00	227.00	16.00	140.00	224.42	2.58	8.18	h6	H9
860.1-1425-116A1-SD	●	14.25	116.59	172.00	227.00	16.00	140.00	224.41	2.59	8.18	h6	H9
860.1-1429-116A1-SD	●	14.29	116.92	172.00	227.00	16.00	140.00	224.40	2.60	8.18	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SD, broca inteiriça de metal duro para ISO-S

Profundidade nominal de furação 8xD. Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

S												
Código para pedido	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1450-118A1-SD	●	14.50	118.64	172.00	227.00	16.00	140.00	224.36	2.64	8.18	h6	H9
860.1-1469-120A1-SD	●	14.69	120.19	172.00	227.00	16.00	140.00	224.33	2.67	8.18	h6	H9
860.1-1475-120A1-SD	●	14.75	120.68	172.00	227.00	16.00	140.00	224.32	2.68	8.18	h6	H9
860.1-1480-121A1-SD	●	14.80	121.09	172.00	227.00	16.00	140.00	224.31	2.69	8.18	h6	H9
860.1-1500-122A1-SD	●	15.00	122.73	172.00	227.00	16.00	140.00	224.27	2.73	8.18	h6	H9
860.1-1510-123A1-SD	●	15.10	123.55	172.00	227.00	16.00	140.00	224.25	2.75	8.18	h6	H9
860.1-1520-124A1-SD	●	15.20	124.37	172.00	227.00	16.00	140.00	224.23	2.77	8.18	h6	H9
860.1-1530-125A1-SD	●	15.30	125.18	172.00	227.00	16.00	140.00	224.22	2.78	8.18	h6	H9
860.1-1550-126A1-SD	●	15.50	126.82	172.00	227.00	16.00	140.00	224.18	2.82	8.18	h6	H9
860.1-1580-129A1-SD	●	15.80	129.28	172.00	227.00	16.00	140.00	224.13	2.88	8.18	h6	H9
860.1-1587-129A1-SD	●	15.87	129.85	172.00	227.00	16.00	140.00	224.11	2.89	8.18	h6	H9

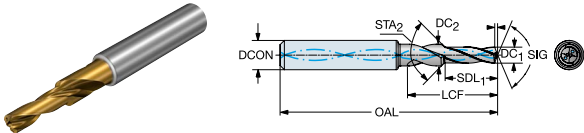
● = Primeira escolha ○ = Boa escolha





CoroDrill® 860-GM, broca inteiriça de metal duro para furos escalonados e chanfros

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

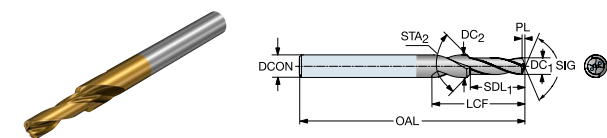
	P	M	K	N	S	H												
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	CP [bar]	TCDCON	TCHA
860.2-0335-011A1-GM	●	●	●	○	○	●	3.35	4.50	11.30	19.00	66.00	6.00	140.00	61.40	0.60	20	h6	H9
860.2-0340-011A1-GM	●	●	●	○	○	●	3.40	4.60	11.40	19.00	66.00	6.00	140.00	65.40	0.60	20	h6	H9
860.2-0425-014A1-GM	●	●	●	○	○	●	4.25	5.70	14.30	23.00	66.00	6.00	140.00	65.30	0.70	20	h6	H9
860.2-0430-014A1-GM	●	●	●	○	○	●	4.30	5.80	14.50	23.00	66.00	6.00	140.00	65.30	0.70	20	h6	H9
860.2-0465-015A1-GM	●	●	●	○	○	●	4.65	5.90	15.50	23.00	66.00	6.00	140.00	65.20	0.80	20	h6	H9
860.2-0500-016A1-GM	●	●	●	○	○	●	5.00	6.80	16.80	28.00	79.00	8.00	140.00	78.20	0.80	20	h6	H9
860.2-0510-017A1-GM	●	●	●	○	○	●	5.10	6.90	17.10	28.00	79.00	8.00	140.00	78.10	0.90	20	h6	H9
860.2-0550-018A1-GM	●	●	●	○	○	●	5.50	7.40	18.60	28.00	79.00	8.00	140.00	78.10	0.90	20	h6	H9
860.2-0555-018A1-GM	●	●	●	○	○	●	5.55	7.50	18.70	28.00	79.00	8.00	140.00	78.10	0.90	20	h6	H9
860.2-0660-022A1-GM	●	●	●	○	○	●	6.60	8.90	22.30	37.00	89.00	10.00	140.00	87.90	1.10	20	h6	H9
860.2-0675-022A1-GM	●	●	●	○	○	●	6.75	9.10	22.70	37.00	89.00	10.00	140.00	87.80	1.20	20	h6	H9
860.2-0685-023A1-GM	●	●	●	○	○	●	6.85	9.20	23.00	37.00	89.00	10.00	140.00	87.80	1.20	20	h6	H9
860.2-0690-023A1-GM	●	●	●	○	○	●	6.90	9.30	23.20	37.00	89.00	10.00	140.00	87.80	1.20	20	h6	H9
860.2-0700-023A1-GM	●	●	●	○	○	●	7.00	9.50	23.60	37.00	89.00	10.00	140.00	87.80	1.20	20	h6	H9
860.2-0740-024A1-GM	●	●	●	○	○	●	7.40	9.80	24.70	37.00	89.00	10.00	140.00	87.70	1.30	20	h6	H9
860.2-0850-028A1-GM	●	●	●	○	○	●	8.50	11.50	28.50	42.00	102.00	12.00	140.00	100.50	1.50	20	h6	H9
860.2-0860-028A1-GM	●	●	●	○	○	●	8.60	11.60	28.90	42.00	102.00	12.00	140.00	100.50	1.50	20	h6	H9
860.2-0870-029A1-GM	●	●	●	○	○	●	8.70	11.70	29.20	42.00	102.00	12.00	140.00	100.50	1.50	20	h6	H9
860.2-0900-030A1-GM	●	●	●	○	○	●	9.00	11.80	30.00	42.00	102.00	12.00	140.00	100.50	1.50	20	h6	H9
860.2-1025-034A1-GM	●	●	●	○	○	●	10.25	13.80	34.40	52.00	107.00	14.00	140.00	105.20	1.80	20	h6	H9
860.2-1030-034A1-GM	●	●	●	○	○	●	10.30	13.80	34.60	52.00	107.00	14.00	140.00	105.20	1.80	20	h6	H9
860.2-1040-034A1-GM	●	●	●	○	○	●	10.40	13.80	34.80	52.00	107.00	14.00	140.00	105.20	1.80	20	h6	H9
860.2-1050-035A1-GM	●	●	●	○	○	●	10.50	13.80	35.20	52.00	107.00	14.00	140.00	105.20	1.80	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-GM, broca inteiriça de metal duro para furos escalonados e chanfros

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

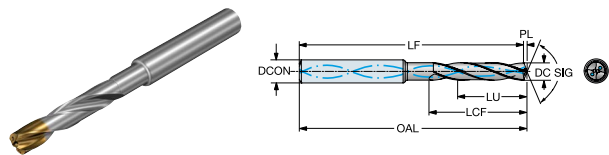
	P	M	K	N	S	H												
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	CP [bar]	TCDCON	TCHA
860.2-0800-026A1-GM	●	●	●	○	○	●	8.00	10.80	26.90	42.00	102.00	12.00	140.00	100.60	1.40	20	h6	H9
860.2-1200-040A1-GM	●	●	●	○	○	●	12.00	15.80	40.10	59.00	115.00	16.00	140.00	112.90	2.10	20	h6	H9
860.2-1400-047A1-GM	●	●	●	○	○	●	14.00	18.90	47.10	78.00	131.00	20.00	140.00	128.60	2.40	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

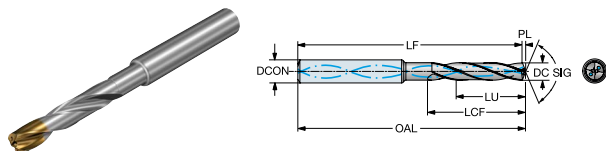
Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0300-009A1-GM	●	●	●	○	○	●	3.00	9.50	20.00	62.00	6.00	140.00	61.50	0.50	3.17	h6	H9
860.1-0300-015A1-GM	●	●	●	○	○	●	3.00	15.50	28.00	66.00	6.00	140.00	65.50	0.50	5.17	h6	H9
860.1-0300-024A1-GM	●	●	●	○	○	●	3.00	24.50	37.00	79.00	6.00	140.00	78.60	0.40	8.17	h6	H9
860.1-0310-009A1-GM	●	●	●	○	○	●	3.10	9.80	20.00	62.00	6.00	140.00	61.50	0.50	3.16	h6	H9
860.1-0310-016A1-GM	●	●	●	○	○	●	3.10	16.00	28.00	66.00	6.00	140.00	65.50	0.50	5.16	h6	H9
860.1-0310-025A1-GM	●	●	●	○	○	●	3.10	25.30	37.00	79.00	6.00	140.00	78.60	0.40	8.16	h6	H9
860.1-0317-010A1-GM	●	●	●	○	○	●	3.17	10.00	20.00	62.00	6.00	140.00	61.50	0.50	3.15	h6	H9
860.1-0317-016A1-GM	●	●	●	○	○	●	3.17	16.40	28.00	66.00	6.00	140.00	65.50	0.50	5.17	h6	H9
860.1-0318-026A1-GM	●	●	●	○	○	●	3.18	26.00	37.00	79.00	6.00	140.00	78.50	0.50	8.18	h6	H9
860.1-0320-010A1-GM	●	●	●	○	○	●	3.20	10.10	20.00	62.00	6.00	140.00	61.50	0.50	3.16	h6	H9
860.1-0320-016A1-GM	●	●	●	○	○	●	3.20	16.50	28.00	66.00	6.00	140.00	65.50	0.50	5.16	h6	H9
860.1-0320-026A1-GM	●	●	●	○	○	●	3.20	26.10	37.00	79.00	6.00	140.00	78.50	0.50	8.16	h6	H9
860.1-0330-010A1-GM	●	●	●	○	○	●	3.30	10.50	20.00	62.00	6.00	140.00	61.40	0.60	3.18	h6	H9
860.1-0330-017A1-GM	●	●	●	○	○	●	3.30	17.10	28.00	66.00	6.00	140.00	65.40	0.60	5.18	h6	H9
860.1-0330-027A1-GM	●	●	●	○	○	●	3.30	27.00	37.00	79.00	6.00	140.00	78.50	0.50	8.18	h6	H9
860.1-0340-010A1-GM	●	●	●	○	○	●	3.40	10.80	20.00	62.00	6.00	140.00	61.40	0.60	3.18	h6	H9
860.1-0340-017A1-GM	●	●	●	○	○	●	3.40	17.60	28.00	66.00	6.00	140.00	65.40	0.60	5.18	h6	H9
860.1-0340-027A1-GM	●	●	●	○	○	●	3.40	27.80	37.00	79.00	6.00	140.00	78.50	0.50	8.18	h6	H9
860.1-0345-010A1-GM	●	●	●	○	○	●	3.45	11.00	20.00	62.00	6.00	140.00	61.40	0.60	3.19	h6	H9
860.1-0345-017A1-GM	●	●	●	○	○	●	3.45	17.80	28.00	66.00	6.00	140.00	65.40	0.60	5.16	h6	H9
860.1-0350-011A1-GM	●	●	●	○	○	●	3.50	11.10	20.00	62.00	6.00	140.00	61.40	0.60	3.17	h6	H9
860.1-0350-018A1-GM	●	●	●	○	○	●	3.50	18.10	28.00	66.00	6.00	140.00	65.40	0.60	5.17	h6	H9
860.1-0350-028A1-GM	●	●	●	○	○	●	3.50	28.60	37.00	79.00	6.00	140.00	78.50	0.50	8.17	h6	H9
860.1-0357-011A1-GM	●	●	●	○	○	●	3.57	11.30	20.00	62.00	6.00	140.00	61.40	0.60	3.17	h6	H9
860.1-0357-018A1-GM	●	●	●	○	○	●	3.57	18.50	28.00	66.00	6.00	140.00	65.40	0.60	5.18	h6	H9
860.1-0357-028A1-GM	●	●	●	○	○	●	3.57	29.20	37.00	79.00	6.00	140.00	78.50	0.50	8.18	h6	H9
860.1-0360-011A1-GM	●	●	●	○	○	●	3.60	11.40	20.00	62.00	6.00	140.00	61.40	0.60	3.17	h6	H9
860.1-0360-018A1-GM	●	●	●	○	○	●	3.60	18.60	28.00	66.00	6.00	140.00	65.40	0.60	5.17	h6	H9
860.1-0370-011A1-GM	●	●	●	○	○	●	3.70	11.70	20.00	62.00	6.00	140.00	61.40	0.60	3.16	h6	H9
860.1-0370-019A1-GM	●	●	●	○	○	●	3.70	19.10	28.00	66.00	6.00	140.00	65.40	0.60	5.16	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

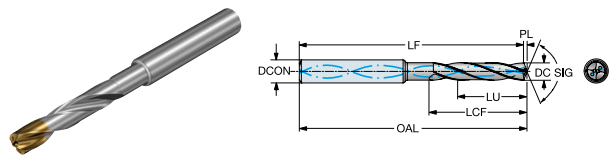
	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0370-028A1-GM	●	●	●	○	○	●	3.70	30.20	37.00	79.00	6.00	140.00	78.50	0.50	8.16	h6	H9
860.1-0380-012A1-GM	●	●	●	○	○	●	3.80	12.00	24.00	66.00	6.00	140.00	65.40	0.60	3.16	h6	H9
860.1-0380-019A1-GM	●	●	●	○	○	●	3.80	19.60	36.00	74.00	6.00	140.00	73.40	0.60	5.16	h6	H9
860.1-0380-031A1-GM	●	●	●	○	○	●	3.80	31.00	48.00	90.00	6.00	140.00	89.50	0.50	8.16	h6	H9
860.1-0390-012A1-GM	●	●	●	○	○	●	3.90	12.40	24.00	66.00	6.00	140.00	65.30	0.70	3.18	h6	H9
860.1-0390-020A1-GM	●	●	●	○	○	●	3.90	20.20	36.00	74.00	6.00	140.00	73.30	0.70	5.18	h6	H9
860.1-0397-020A1-GM	●	●	●	○	○	●	3.97	20.50	36.00	74.00	6.00	140.00	73.30	0.70	5.16	h6	H9
860.1-0397-032A1-GM	●	●	●	○	○	●	3.97	32.40	48.00	90.00	6.00	140.00	89.40	0.60	8.16	h6	H9
860.1-0400-012A1-GM	●	●	●	○	○	●	4.00	12.70	24.00	66.00	6.00	140.00	65.30	0.70	3.17	h6	H9
860.1-0400-020A1-GM	●	●	●	○	○	●	4.00	20.70	36.00	74.00	6.00	140.00	73.30	0.70	5.18	h6	H9
860.1-0400-032A1-GM	●	●	●	○	○	●	4.00	32.70	48.00	90.00	6.00	140.00	89.40	0.60	8.18	h6	H9
860.1-0410-013A1-GM	●	●	●	○	○	●	4.10	13.00	24.00	66.00	6.00	140.00	65.30	0.70	3.17	h6	H9
860.1-0410-021A1-GM	●	●	●	○	○	●	4.10	21.20	36.00	74.00	6.00	140.00	73.30	0.70	5.17	h6	H9
860.1-0410-033A1-GM	●	●	●	○	○	●	4.10	33.50	48.00	90.00	6.00	140.00	89.40	0.60	8.17	h6	H9
860.1-0420-013A1-GM	●	●	●	○	○	●	4.20	13.30	24.00	66.00	6.00	140.00	65.30	0.70	3.17	h6	H9
860.1-0420-021A1-GM	●	●	●	○	○	●	4.20	21.70	36.00	74.00	6.00	140.00	73.30	0.70	5.17	h6	H9
860.1-0420-034A1-GM	●	●	●	○	○	●	4.20	34.30	48.00	90.00	6.00	140.00	89.40	0.60	8.17	h6	H9
860.1-0430-013A1-GM	●	●	●	○	○	●	4.30	13.60	24.00	66.00	6.00	140.00	65.30	0.70	3.16	h6	H9
860.1-0430-022A1-GM	●	●	●	○	○	●	4.30	22.20	36.00	74.00	6.00	140.00	73.30	0.70	5.16	h6	H9
860.1-0430-035A1-GM	●	●	●	○	○	●	4.30	35.10	48.00	90.00	6.00	140.00	89.40	0.60	8.16	h6	H9
860.1-0436-013A1-GM	●	●	●	○	○	●	4.36	13.80	24.00	66.00	6.00	140.00	65.30	0.70	3.17	h6	H9
860.1-0436-022A1-GM	●	●	●	○	○	●	4.36	22.50	36.00	74.00	6.00	140.00	73.30	0.70	5.16	h6	H9
860.1-0437-035A1-GM	●	●	●	○	○	●	4.37	35.70	48.00	90.00	6.00	140.00	89.40	0.60	8.17	h6	H9
860.1-0440-014A1-GM	●	●	●	○	○	●	4.40	14.00	24.00	66.00	6.00	140.00	65.30	0.70	3.18	h6	H9
860.1-0440-022A1-GM	●	●	●	○	○	●	4.40	22.80	36.00	74.00	6.00	140.00	73.30	0.70	5.18	h6	H9
860.1-0450-014A1-GM	●	●	●	○	○	●	4.50	14.30	24.00	66.00	6.00	140.00	65.20	0.80	3.18	h6	H9
860.1-0450-023A1-GM	●	●	●	○	○	●	4.50	23.30	36.00	74.00	6.00	140.00	73.20	0.80	5.18	h6	H9
860.1-0450-036A1-GM	●	●	●	○	○	●	4.50	36.80	48.00	90.00	6.00	140.00	89.30	0.70	8.18	h6	H9
860.1-0455-014A1-GM	●	●	●	○	○	●	4.55	14.40	24.00	66.00	6.00	140.00	65.20	0.80	3.16	h6	H9
860.1-0460-014A1-GM	●	●	●	○	○	●	4.60	14.60	24.00	66.00	6.00	140.00	65.20	0.80	3.17	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-GM, broca inteiraça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

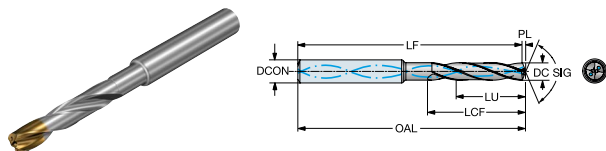
Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0460-023A1-GM	●	●	●	○	○	●	4.60	23.80	36.00	74.00	6.00	140.00	73.20	0.80	5.17	h6	H9
860.1-0460-037A1-GM	●	●	●	○	○	●	4.60	37.60	48.00	90.00	6.00	140.00	89.30	0.70	8.17	h6	H9
860.1-0470-014A1-GM	●	●	●	○	○	●	4.70	14.90	24.00	66.00	6.00	140.00	65.20	0.80	3.17	h6	H9
860.1-0470-024A1-GM	●	●	●	○	○	●	4.70	24.30	36.00	74.00	6.00	140.00	73.20	0.80	5.17	h6	H9
860.1-0470-038A1-GM	●	●	●	○	○	●	4.70	38.40	48.00	90.00	6.00	140.00	89.30	0.70	8.17	h6	H9
860.1-0476-015A1-GM	●	●	●	○	○	●	4.76	15.10	28.00	66.00	6.00	140.00	65.20	0.80	3.17	h6	H9
860.1-0476-024A1-GM	●	●	●	○	○	●	4.76	24.60	44.00	74.00	6.00	140.00	73.20	0.80	5.17	h6	H9
860.1-0476-038A1-GM	●	●	●	○	○	●	4.76	38.90	62.00	90.00	6.00	140.00	89.30	0.70	8.17	h6	H9
860.1-0480-015A1-GM	●	●	●	○	○	●	4.80	15.20	28.00	66.00	6.00	140.00	65.20	0.80	3.17	h6	H9
860.1-0480-024A1-GM	●	●	●	○	○	●	4.80	24.80	44.00	82.00	6.00	140.00	81.20	0.80	5.17	h6	H9
860.1-0480-039A1-GM	●	●	●	○	○	●	4.80	39.20	62.00	104.00	6.00	140.00	103.30	0.70	8.17	h6	H9
860.1-0490-015A1-GM	●	●	●	○	○	●	4.90	15.50	28.00	66.00	6.00	140.00	65.20	0.80	3.16	h6	H9
860.1-0490-025A1-GM	●	●	●	○	○	●	4.90	25.30	44.00	82.00	6.00	140.00	81.20	0.80	5.16	h6	H9
860.1-0500-015A1-GM	●	●	●	○	○	●	5.00	15.90	28.00	66.00	6.00	140.00	65.20	0.80	3.18	h6	H9
860.1-0500-025A1-GM	●	●	●	○	○	●	5.00	25.90	44.00	82.00	6.00	140.00	81.20	0.80	5.18	h6	H9
860.1-0500-040A1-GM	●	●	●	○	○	●	5.00	40.90	62.00	104.00	6.00	140.00	103.20	0.80	8.18	h6	H9
860.1-0510-016A1-GM	●	●	●	○	○	●	5.10	16.20	28.00	66.00	6.00	140.00	65.10	0.90	3.18	h6	H9
860.1-0510-026A1-GM	●	●	●	○	○	●	5.10	26.40	44.00	82.00	6.00	140.00	81.10	0.90	5.18	h6	H9
860.1-0510-041A1-GM	●	●	●	○	○	●	5.10	41.70	62.00	104.00	6.00	140.00	103.10	0.90	8.18	h6	H9
860.1-0516-016A1-GM	●	●	●	○	○	●	5.16	16.40	28.00	66.00	6.00	140.00	65.10	0.90	3.18	h6	H9
860.1-0516-026A1-GM	●	●	●	○	○	●	5.16	26.70	44.00	82.00	6.00	140.00	81.10	0.90	5.17	h6	H9
860.1-0520-016A1-GM	●	●	●	○	○	●	5.20	16.50	28.00	66.00	6.00	140.00	65.10	0.90	3.17	h6	H9
860.1-0520-026A1-GM	●	●	●	○	○	●	5.20	26.90	44.00	82.00	6.00	140.00	81.10	0.90	5.17	h6	H9
860.1-0520-042A1-GM	●	●	●	○	○	●	5.20	42.50	62.00	104.00	6.00	140.00	103.10	0.90	8.17	h6	H9
860.1-0525-027A1-GM	●	●	●	○	○	●	5.25	27.40	44.00	82.00	6.00	140.00	81.10	0.90	5.22	h6	H9
860.1-0530-016A1-GM	●	●	●	○	○	●	5.30	16.80	28.00	66.00	6.00	140.00	65.10	0.90	3.17	h6	H9
860.1-0530-027A1-GM	●	●	●	○	○	●	5.30	27.40	44.00	82.00	6.00	140.00	81.10	0.90	5.17	h6	H9
860.1-0530-043A1-GM	●	●	●	○	○	●	5.30	43.30	62.00	104.00	6.00	140.00	103.10	0.90	8.17	h6	H9
860.1-0540-016A1-GM	●	●	●	○	○	●	5.40	17.10	28.00	66.00	6.00	140.00	65.10	0.90	3.17	h6	H9
860.1-0540-027A1-GM	●	●	●	○	○	●	5.40	28.00	44.00	82.00	6.00	140.00	81.10	0.90	5.19	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

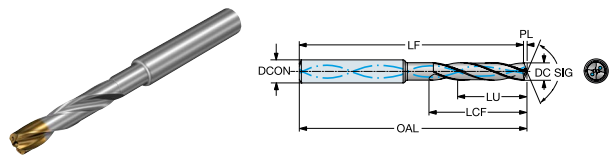
	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0540-044A1-GM	●	●	●	○	○	●	5.40	44.10	62.00	104.00	6.00	140.00	103.10	0.90	8.17	h6	H9
860.1-0550-016A1-GM	●	●	●	○	○	●	5.50	17.50	28.00	66.00	6.00	140.00	65.10	0.90	3.18	h6	H9
860.1-0550-028A1-GM	●	●	●	○	○	●	5.50	28.50	44.00	82.00	6.00	140.00	81.10	0.90	5.18	h6	H9
860.1-0550-045A1-GM	●	●	●	○	○	●	5.50	45.40	62.00	104.00	6.00	140.00	103.10	0.90	8.25	h6	H9
860.1-0555-028A1-GM	●	●	●	○	○	●	5.55	28.80	44.00	82.00	6.00	140.00	81.10	0.90	5.19	h6	H9
860.1-0556-016A1-GM	●	●	●	○	○	●	5.56	17.60	28.00	66.00	6.00	140.00	65.10	0.90	3.17	h6	H9
860.1-0556-028A1-GM	●	●	●	○	○	●	5.56	28.80	44.00	82.00	6.00	140.00	81.10	0.90	5.18	h6	H9
860.1-0556-045A1-GM	●	●	●	○	○	●	5.56	45.40	62.00	104.00	6.00	140.00	103.10	0.90	8.17	h6	H9
860.1-0560-016A1-GM	●	●	●	○	○	●	5.60	17.80	28.00	66.00	6.00	140.00	65.00	1.00	3.18	h6	H9
860.1-0560-029A1-GM	●	●	●	○	○	●	5.60	29.00	44.00	82.00	6.00	140.00	81.00	1.00	5.18	h6	H9
860.1-0560-045A1-GM	●	●	●	○	○	●	5.60	45.80	62.00	104.00	6.00	140.00	103.00	1.00	8.18	h6	H9
860.1-0570-016A1-GM	●	●	●	○	○	●	5.70	18.10	28.00	66.00	6.00	140.00	65.00	1.00	3.18	h6	H9
860.1-0570-029A1-GM	●	●	●	○	○	●	5.70	29.50	44.00	82.00	6.00	140.00	81.00	1.00	5.18	h6	H9
860.1-0570-046A1-GM	●	●	●	○	○	●	5.70	46.60	62.00	104.00	6.00	140.00	103.00	1.00	8.18	h6	H9
860.1-0580-016A1-GM	●	●	●	○	○	●	5.80	18.40	28.00	66.00	6.00	140.00	65.00	1.00	3.17	h6	H9
860.1-0580-030A1-GM	●	●	●	○	○	●	5.80	30.00	44.00	82.00	6.00	140.00	80.94	1.06	5.17	h6	H9
860.1-0580-047A1-GM	●	●	●	○	○	●	5.80	47.40	62.00	104.00	6.00	140.00	103.00	1.00	8.17	h6	H9
860.1-0590-016A1-GM	●	●	●	○	○	●	5.90	18.70	28.00	66.00	6.00	140.00	65.00	1.00	3.17	h6	H9
860.1-0590-048A1-GM	●	●	●	○	○	●	5.90	48.20	62.00	104.00	6.00	140.00	103.00	1.00	8.17	h6	H9
860.1-0595-016A1-GM	●	●	●	○	○	●	5.95	18.90	28.00	66.00	6.00	140.00	64.92	1.08	3.18	h6	H9
860.1-0610-019A1-GM	●	●	●	○	○	●	6.10	19.40	34.00	79.00	8.00	140.00	77.89	1.11	3.18	h6	H9
860.1-0610-031A1-GM	●	●	●	○	○	●	6.10	31.60	53.00	91.00	8.00	140.00	89.89	1.11	5.18	h6	H9
860.1-0610-049A1-GM	●	●	●	○	○	●	6.10	49.90	84.00	126.00	8.00	140.00	125.00	1.00	8.18	h6	H9
860.1-0620-019A1-GM	●	●	●	○	○	●	6.20	19.70	34.00	79.00	8.00	140.00	77.87	1.13	3.18	h6	H9
860.1-0620-032A1-GM	●	●	●	○	○	●	6.20	32.10	53.00	91.00	8.00	140.00	89.87	1.13	5.18	h6	H9
860.1-0620-050A1-GM	●	●	●	○	○	●	6.20	50.70	84.00	126.00	8.00	140.00	124.90	1.10	8.18	h6	H9
860.1-0630-020A1-GM	●	●	●	○	○	●	6.30	20.00	34.00	79.00	8.00	140.00	77.85	1.15	3.17	h6	H9
860.1-0630-032A1-GM	●	●	●	○	○	●	6.30	32.60	53.00	91.00	8.00	140.00	89.85	1.15	5.17	h6	H9
860.1-0630-051A1-GM	●	●	●	○	○	●	6.30	51.50	84.00	126.00	8.00	140.00	124.90	1.10	8.17	h6	H9
860.1-0635-020A1-GM	●	●	●	○	○	●	6.35	20.20	34.00	79.00	8.00	140.00	77.84	1.16	3.18	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

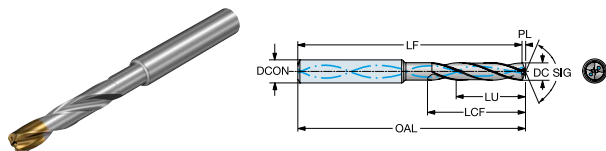
Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0635-032A1-GM	●	●	●	○	○	●	6.35	32.90	53.00	91.00	8.00	140.00	89.84	1.16	5.18	h6	H9
860.1-0635-051A1-GM	●	●	●	○	○	●	6.35	52.00	84.00	126.00	8.00	140.00	124.90	1.10	8.19	h6	H9
860.1-0640-020A1-GM	●	●	●	○	○	●	6.40	20.30	34.00	79.00	8.00	140.00	77.83	1.16	3.17	h6	H9
860.1-0640-033A1-GM	●	●	●	○	○	●	6.40	33.10	53.00	91.00	8.00	140.00	89.83	1.16	5.17	h6	H9
860.1-0640-052A1-GM	●	●	●	○	○	●	6.40	52.30	84.00	126.00	8.00	140.00	124.90	1.10	8.17	h6	H9
860.1-0650-020A1-GM	●	●	●	○	○	●	6.50	20.60	34.00	79.00	8.00	140.00	77.82	1.18	3.17	h6	H9
860.1-0650-033A1-GM	●	●	●	○	○	●	6.50	33.60	53.00	91.00	8.00	140.00	89.82	1.18	5.17	h6	H9
860.1-0650-053A1-GM	●	●	●	○	○	●	6.50	53.10	84.00	126.00	8.00	140.00	124.90	1.10	8.17	h6	H9
860.1-0660-020A1-GM	●	●	●	○	○	●	6.60	21.00	34.00	79.00	8.00	140.00	77.80	1.20	3.18	h6	H9
860.1-0660-034A1-GM	●	●	●	○	○	●	6.60	34.20	53.00	91.00	8.00	140.00	89.80	1.20	5.18	h6	H9
860.1-0660-054A1-GM	●	●	●	○	○	●	6.60	54.00	84.00	126.00	8.00	140.00	124.90	1.10	8.18	h6	H9
860.1-0670-020A1-GM	●	●	●	○	○	●	6.70	21.30	34.00	79.00	8.00	140.00	77.78	1.22	3.18	h6	H9
860.1-0670-034A1-GM	●	●	●	○	○	●	6.70	34.70	53.00	91.00	8.00	140.00	89.78	1.22	5.18	h6	H9
860.1-0670-054A1-GM	●	●	●	○	○	●	6.70	54.80	84.00	126.00	8.00	140.00	124.90	1.10	8.18	h6	H9
860.1-0675-020A1-GM	●	●	●	○	○	●	6.75	21.40	34.00	79.00	8.00	140.00	77.77	1.23	3.17	h6	H9
860.1-0675-034A1-GM	●	●	●	○	○	●	6.75	35.00	53.00	91.00	8.00	140.00	89.77	1.23	5.19	h6	H9
860.1-0680-020A1-GM	●	●	●	○	○	●	6.80	21.60	34.00	79.00	8.00	140.00	77.76	1.24	3.18	h6	H9
860.1-0680-035A1-GM	●	●	●	○	○	●	6.80	35.20	53.00	91.00	8.00	140.00	89.76	1.24	5.18	h6	H9
860.1-0680-055A1-GM	●	●	●	○	○	●	6.80	55.60	84.00	126.00	8.00	140.00	124.80	1.20	8.18	h6	H9
860.1-0690-020A1-GM	●	●	●	○	○	●	6.90	21.90	34.00	79.00	8.00	140.00	77.74	1.26	3.17	h6	H9
860.1-0690-035A1-GM	●	●	●	○	○	●	6.90	35.70	53.00	91.00	8.00	140.00	89.74	1.26	5.17	h6	H9
860.1-0690-056A1-GM	●	●	●	○	○	●	6.90	56.40	84.00	126.00	8.00	140.00	124.80	1.20	8.17	h6	H9
860.1-0700-022A1-GM	●	●	●	○	○	●	7.00	22.20	41.00	79.00	8.00	140.00	77.73	1.27	3.17	h6	H9
860.1-0700-036A1-GM	●	●	●	○	○	●	7.00	36.20	53.00	91.00	8.00	140.00	89.73	1.27	5.17	h6	H9
860.1-0700-057A1-GM	●	●	●	○	○	●	7.00	57.20	84.00	126.00	8.00	140.00	124.80	1.20	8.17	h6	H9
860.1-0710-022A1-GM	●	●	●	○	○	●	7.10	22.50	41.00	79.00	8.00	140.00	77.71	1.29	3.17	h6	H9
860.1-0710-036A1-GM	●	●	●	○	○	●	7.10	36.70	53.00	91.00	8.00	140.00	89.71	1.29	5.17	h6	H9
860.1-0710-058A1-GM	●	●	●	○	○	●	7.10	58.00	84.00	126.00	8.00	140.00	124.80	1.20	8.17	h6	H9
860.1-0714-022A1-GM	●	●	●	○	○	●	7.14	22.70	41.00	79.00	8.00	140.00	77.70	1.30	3.18	h6	H9
860.1-0714-058A1-GM	●	●	●	○	○	●	7.14	58.40	84.00	126.00	8.00	140.00	124.80	1.20	8.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

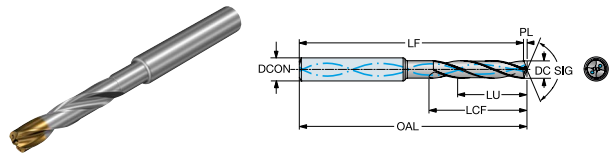
	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0720-022A1-GM	●	●	●	○	○	●	7.20	22.90	41.00	79.00	8.00	140.00	77.69	1.31	3.18	h6	H9
860.1-0720-037A1-GM	●	●	●	○	○	●	7.20	37.30	53.00	91.00	8.00	140.00	89.69	1.31	5.18	h6	H9
860.1-0730-023A1-GM	●	●	●	○	○	●	7.30	23.20	41.00	79.00	8.00	140.00	77.67	1.33	3.18	h6	H9
860.1-0730-037A1-GM	●	●	●	○	○	●	7.30	37.80	53.00	91.00	8.00	140.00	89.67	1.33	5.18	h6	H9
860.1-0740-023A1-GM	●	●	●	○	○	●	7.40	23.50	41.00	79.00	8.00	140.00	77.65	1.35	3.18	h6	H9
860.1-0740-038A1-GM	●	●	●	○	○	●	7.40	38.30	53.00	91.00	8.00	140.00	89.65	1.35	5.18	h6	H9
860.1-0740-060A1-GM	●	●	●	○	○	●	7.40	60.50	84.00	126.00	8.00	140.00	124.70	1.30	8.18	h6	H9
860.1-0750-023A1-GM	●	●	●	○	○	●	7.50	23.80	41.00	79.00	8.00	140.00	77.64	1.36	3.17	h6	H9
860.1-0750-038A1-GM	●	●	●	○	○	●	7.50	38.80	53.00	91.00	8.00	140.00	89.64	1.36	5.17	h6	H9
860.1-0750-061A1-GM	●	●	●	○	○	●	7.50	61.30	84.00	126.00	8.00	140.00	124.70	1.30	8.17	h6	H9
860.1-0754-023A1-GM	●	●	●	○	○	●	7.54	24.00	41.00	79.00	8.00	140.00	77.63	1.37	3.18	h6	H9
860.1-0760-024A1-GM	●	●	●	○	○	●	7.60	24.10	41.00	79.00	8.00	140.00	77.62	1.38	3.17	h6	H9
860.1-0760-038A1-GM	●	●	●	○	○	●	7.60	39.30	53.00	91.00	8.00	140.00	89.62	1.38	5.17	h8	H9
860.1-0770-024A1-GM	●	●	●	○	○	●	7.70	24.50	41.00	79.00	8.00	140.00	77.60	1.40	3.18	h6	H9
860.1-0770-038A1-GM	●	●	●	○	○	●	7.70	39.90	53.00	91.00	8.00	140.00	89.60	1.40	5.18	h8	H9
860.1-0770-063A1-GM	●	●	●	○	○	●	7.70	63.00	84.00	126.00	8.00	140.00	124.70	1.30	8.18	h6	H9
860.1-0780-024A1-GM	●	●	●	○	○	●	7.80	24.80	41.00	79.00	8.00	140.00	77.58	1.42	3.18	h6	H9
860.1-0780-038A1-GM	●	●	●	○	○	●	7.80	40.40	53.00	91.00	8.00	140.00	89.58	1.42	5.18	h6	H9
860.1-0780-063A1-GM	●	●	●	○	○	●	7.80	63.80	84.00	126.00	8.00	140.00	124.70	1.30	8.18	h6	H9
860.1-0790-025A1-GM	●	●	●	○	○	●	7.90	25.10	41.00	79.00	8.00	140.00	77.56	1.44	3.18	h6	H9
860.1-0790-064A1-GM	●	●	●	○	○	●	7.90	64.60	84.00	126.00	8.00	140.00	124.60	1.40	8.18	h6	H9
860.1-0794-025A1-GM	●	●	●	○	○	●	7.94	25.20	41.00	79.00	8.00	140.00	77.56	1.44	3.17	h6	H9
860.1-0794-038A1-GM	●	●	●	○	○	●	7.94	41.10	53.00	91.00	8.00	140.00	89.56	1.44	5.18	h6	H9
860.1-0794-064A1-GM	●	●	●	○	○	●	7.94	65.00	84.00	126.00	8.00	140.00	124.60	1.40	8.19	h6	H9
860.1-0810-025A1-GM	●	●	●	○	○	●	8.10	25.70	47.00	89.00	10.00	140.00	87.53	1.47	3.17	h6	H9
860.1-0810-041A1-GM	●	●	●	○	○	●	8.10	42.00	61.00	103.00	10.00	140.00	101.53	1.47	5.19	h6	H9
860.1-0810-066A1-GM	●	●	●	○	○	●	8.10	66.20	106.00	152.00	10.00	140.00	150.60	1.40	8.17	h6	H9
860.1-0820-026A1-GM	●	●	●	○	○	●	8.20	26.00	47.00	89.00	10.00	140.00	87.51	1.49	3.17	h6	H9
860.1-0820-042A1-GM	●	●	●	○	○	●	8.20	42.40	61.00	103.00	10.00	140.00	101.51	1.49	5.17	h6	H9
860.1-0820-067A1-GM	●	●	●	○	○	●	8.20	67.00	106.00	152.00	10.00	140.00	150.60	1.40	8.17	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

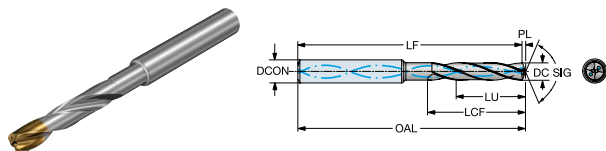
Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0830-026A1-GM	●	●	●	○	○	●	8.30	26.40	47.00	89.00	10.00	140.00	87.49	1.51	3.18	h6	H9
860.1-0830-043A1-GM	●	●	●	○	○	●	8.30	43.30	61.00	103.00	10.00	140.00	101.49	1.51	5.22	h6	H9
860.1-0830-067A1-GM	●	●	●	○	○	●	8.30	67.90	106.00	152.00	10.00	140.00	150.60	1.40	8.18	h6	H9
860.1-0840-026A1-GM	●	●	●	○	○	●	8.40	26.70	47.00	89.00	10.00	140.00	87.47	1.53	3.18	h6	H9
860.1-0840-043A1-GM	●	●	●	○	○	●	8.40	43.50	61.00	103.00	10.00	140.00	101.47	1.53	5.18	h6	H9
860.1-0850-027A1-GM	●	●	●	○	○	●	8.50	27.00	47.00	89.00	10.00	140.00	87.45	1.55	3.18	h6	H9
860.1-0850-044A1-GM	●	●	●	○	○	●	8.50	44.00	61.00	103.00	10.00	140.00	101.45	1.55	5.18	h6	H9
860.1-0850-069A1-GM	●	●	●	○	○	●	8.50	69.50	106.00	152.00	10.00	140.00	150.50	1.50	8.18	h6	H9
860.1-0860-027A1-GM	●	●	●	○	○	●	8.60	27.30	47.00	89.00	10.00	140.00	87.43	1.57	3.17	h6	H9
860.1-0860-044A1-GM	●	●	●	○	○	●	8.60	44.50	61.00	103.00	10.00	140.00	101.43	1.57	5.17	h6	H9
860.1-0860-070A1-GM	●	●	●	○	○	●	8.60	70.30	106.00	152.00	10.00	140.00	150.50	1.50	8.17	h6	H9
860.1-0870-027A1-GM	●	●	●	○	○	●	8.70	27.60	47.00	89.00	10.00	140.00	87.42	1.58	3.17	h6	H9
860.1-0870-044A1-GM	●	●	●	○	○	●	8.70	45.00	61.00	103.00	10.00	140.00	101.42	1.58	5.17	h6	H9
860.1-0870-071A1-GM	●	●	●	○	○	●	8.70	71.10	106.00	152.00	10.00	140.00	150.50	1.50	8.17	h6	H9
860.1-0873-027A1-GM	●	●	●	○	○	●	8.73	27.70	47.00	89.00	10.00	140.00	87.41	1.59	3.17	h6	H9
860.1-0873-071A1-GM	●	●	●	○	○	●	8.73	71.40	106.00	152.00	10.00	140.00	150.41	1.59	8.18	h6	H9
860.1-0880-028A1-GM	●	●	●	○	○	●	8.80	28.00	47.00	89.00	10.00	140.00	87.40	1.60	3.18	h6	H9
860.1-0880-044A1-GM	●	●	●	○	○	●	8.80	45.60	61.00	103.00	10.00	140.00	101.40	1.60	5.18	h6	H9
860.1-0890-028A1-GM	●	●	●	○	○	●	8.90	28.30	47.00	89.00	10.00	140.00	87.38	1.62	3.18	h6	H9
860.1-0900-028A1-GM	●	●	●	○	○	●	9.00	28.60	47.00	89.00	10.00	140.00	87.36	1.64	3.18	h6	H9
860.1-0900-044A1-GM	●	●	●	○	○	●	9.00	46.60	61.00	103.00	10.00	140.00	101.36	1.64	5.18	h6	H9
860.1-0900-073A1-GM	●	●	●	○	○	●	9.00	73.60	106.00	152.00	10.00	140.00	150.36	1.64	8.18	h6	H9
860.1-0913-029A1-GM	●	●	●	○	○	●	9.13	29.00	47.00	89.00	10.00	140.00	87.34	1.66	3.18	h6	H9
860.1-0913-074A1-GM	●	●	●	○	○	●	9.13	74.70	106.00	152.00	10.00	140.00	150.34	1.66	8.18	h6	H9
860.1-0920-029A1-GM	●	●	●	○	○	●	9.20	29.20	47.00	89.00	10.00	140.00	87.33	1.67	3.17	h6	H9
860.1-0930-029A1-GM	●	●	●	○	○	●	9.30	29.50	47.00	89.00	10.00	140.00	87.31	1.69	3.17	h6	H9
860.1-0930-044A1-GM	●	●	●	○	○	●	9.30	49.00	61.00	103.00	10.00	140.00	101.31	1.69	5.27	h6	H9
860.1-0940-044A1-GM	●	●	●	○	○	●	9.40	49.00	61.00	103.00	10.00	140.00	101.29	1.71	5.21	h6	H9
860.1-0940-076A1-GM	●	●	●	○	○	●	9.40	76.90	106.00	152.00	10.00	140.00	150.29	1.71	8.18	h6	H9
860.1-0950-030A1-GM	●	●	●	○	○	●	9.50	30.20	47.00	89.00	10.00	140.00	87.27	1.73	3.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

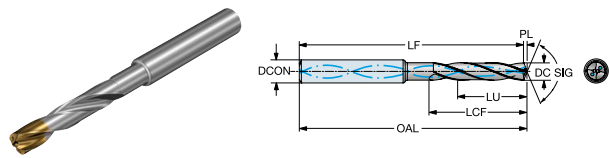
	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0950-044A1-GM	●	●	●	○	○	●	9.50	49.00	61.00	103.00	10.00	140.00	101.27	1.73	5.16	h6	H9
860.1-0950-077A1-GM	●	●	●	○	○	●	9.50	77.70	106.00	152.00	10.00	140.00	150.27	1.73	8.18	h6	H9
860.1-0952-030A1-GM	●	●	●	○	○	●	9.52	30.20	47.00	89.00	10.00	140.00	87.27	1.73	3.17	h6	H9
860.1-0952-044A1-GM	●	●	●	○	○	●	9.52	49.00	61.00	103.00	10.00	140.00	101.27	1.73	5.15	h6	H9
860.1-0952-077A1-GM	●	●	●	○	○	●	9.52	77.80	106.00	152.00	10.00	140.00	150.27	1.73	8.17	h6	H9
860.1-0960-030A1-GM	●	●	●	○	○	●	9.60	30.50	47.00	89.00	10.00	140.00	87.25	1.75	3.18	h6	H9
860.1-0960-044A1-GM	●	●	●	○	○	●	9.60	49.00	61.00	103.00	10.00	140.00	101.25	1.75	5.10	h6	H9
860.1-0970-030A1-GM	●	●	●	○	○	●	9.70	30.80	47.00	89.00	10.00	140.00	87.24	1.77	3.18	h6	H9
860.1-0970-044A1-GM	●	●	●	○	○	●	9.70	49.00	61.00	103.00	10.00	140.00	101.24	1.77	5.05	h6	H9
860.1-0970-079A1-GM	●	●	●	○	○	●	9.70	79.30	106.00	152.00	10.00	140.00	150.24	1.77	8.18	h6	H9
860.1-0980-030A1-GM	●	●	●	○	○	●	9.80	31.10	47.00	89.00	10.00	140.00	87.22	1.78	3.17	h6	H9
860.1-0980-044A1-GM	●	●	●	○	○	●	9.80	49.00	61.00	103.00	10.00	140.00	101.22	1.78	5.00	h6	H9
860.1-0980-080A1-GM	●	●	●	○	○	●	9.80	80.10	106.00	152.00	10.00	140.00	150.22	1.78	8.17	h6	H9
860.1-0990-029A1-GM	●	●	●	○	○	●	9.90	31.50	47.00	89.00	10.00	140.00	87.20	1.80	3.18	h6	H9
860.1-0990-043A1-GM	●	●	●	○	○	●	9.90	49.00	61.00	103.00	10.00	140.00	101.20	1.80	4.95	h6	H9
860.1-0992-029A1-GM	●	●	●	○	○	●	9.92	31.50	47.00	89.00	10.00	140.00	87.19	1.81	3.18	h6	H9
860.1-0992-081A1-GM	●	●	●	○	○	●	9.92	81.10	106.00	152.00	10.00	140.00	150.20	1.81	8.18	h6	H9
860.1-1010-032A1-GM	●	●	●	○	○	●	10.10	32.10	55.00	89.00	12.00	140.00	87.16	1.84	3.18	h6	H9
860.1-1010-052A1-GM	●	●	●	○	○	●	10.10	52.30	71.00	103.00	12.00	140.00	101.16	1.84	5.18	h6	H9
860.1-1010-082A1-GM	●	●	●	○	○	●	10.10	82.60	128.00	180.00	12.00	140.00	150.16	1.84	8.18	h6	H9
860.1-1020-032A1-GM	●	●	●	○	○	●	10.20	32.40	55.00	102.00	12.00	140.00	100.14	1.86	3.18	h6	H9
860.1-1020-052A1-GM	●	●	●	○	○	●	10.20	52.80	71.00	118.00	12.00	140.00	116.14	1.86	5.18	h6	H9
860.1-1020-083A1-GM	●	●	●	○	○	●	10.20	83.40	128.00	180.00	12.00	140.00	178.14	1.86	8.18	h6	H9
860.1-1030-032A1-GM	●	●	●	○	○	●	10.30	32.70	55.00	102.00	12.00	140.00	100.13	1.87	3.17	h6	H9
860.1-1030-052A1-GM	●	●	●	○	○	●	10.30	53.30	71.00	118.00	12.00	140.00	116.13	1.87	5.17	h6	H9
860.1-1030-084A1-GM	●	●	●	○	○	●	10.30	84.20	128.00	180.00	12.00	140.00	178.13	1.87	8.17	h6	H9
860.1-1032-032A1-GM	●	●	●	○	○	●	10.32	32.80	55.00	102.00	12.00	140.00	100.12	1.88	3.18	h6	H9
860.1-1032-052A1-GM	●	●	●	○	○	●	10.32	53.40	71.00	118.00	12.00	140.00	116.12	1.88	5.17	h6	H9
860.1-1040-033A1-GM	●	●	●	○	○	●	10.40	33.00	55.00	102.00	12.00	140.00	100.11	1.89	3.17	h6	H9
860.1-1040-052A1-GM	●	●	●	○	○	●	10.40	53.80	71.00	118.00	12.00	140.00	116.11	1.89	5.17	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

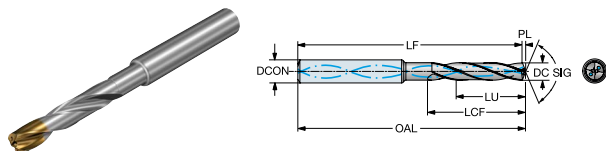
Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1050-033A1-GM	●	●	●	○	○	●	10.50	33.40	55.00	102.00	12.00	140.00	100.09	1.91	3.18	h6	H9
860.1-1050-052A1-GM	●	●	●	○	○	●	10.50	54.40	71.00	118.00	12.00	140.00	116.09	1.91	5.18	h6	H9
860.1-1050-085A1-GM	●	●	●	○	○	●	10.50	85.90	128.00	180.00	12.00	140.00	178.09	1.91	8.18	h6	H9
860.1-1060-033A1-GM	●	●	●	○	○	●	10.60	33.70	55.00	102.00	12.00	140.00	100.07	1.93	3.18	h6	H9
860.1-1070-034A1-GM	●	●	●	○	○	●	10.70	34.00	55.00	102.00	12.00	140.00	100.05	1.95	3.18	h6	H9
860.1-1070-052A1-GM	●	●	●	○	○	●	10.70	56.00	71.00	118.00	12.00	140.00	116.05	1.95	5.23	h6	H9
860.1-1071-034A1-GM	●	●	●	○	○	●	10.71	34.00	55.00	102.00	12.00	140.00	100.05	1.95	3.17	h6	H9
860.1-1071-052A1-GM	●	●	●	○	○	●	10.71	56.00	71.00	118.00	12.00	140.00	116.05	1.95	5.23	h6	H9
860.1-1080-034A1-GM	●	●	●	○	○	●	10.80	34.30	55.00	102.00	12.00	140.00	100.04	1.97	3.18	h6	H9
860.1-1080-052A1-GM	●	●	●	○	○	●	10.80	56.00	71.00	118.00	12.00	140.00	116.04	1.97	5.19	h6	H9
860.1-1080-088A1-GM	●	●	●	○	○	●	10.80	88.30	128.00	180.00	12.00	140.00	178.04	1.97	8.18	h6	H9
860.1-1100-035A1-GM	●	●	●	○	○	●	11.00	35.00	55.00	102.00	12.00	140.00	100.00	2.00	3.18	h6	H9
860.1-1100-052A1-GM	●	●	●	○	○	●	11.00	56.00	71.00	118.00	12.00	140.00	116.00	2.00	5.09	h6	H9
860.1-1100-090A1-GM	●	●	●	○	○	●	11.00	90.00	128.00	180.00	12.00	140.00	178.00	2.00	8.18	h6	H9
860.1-1110-035A1-GM	●	●	●	○	○	●	11.10	35.30	55.00	102.00	12.00	140.00	99.98	2.02	3.18	h6	H9
860.1-1110-052A1-GM	●	●	●	○	○	●	11.10	56.00	71.00	118.00	12.00	140.00	115.98	2.02	5.05	h6	H9
860.1-1110-090A1-GM	●	●	●	○	○	●	11.10	90.80	128.00	180.00	12.00	140.00	177.98	2.02	8.18	h6	H9
860.1-1111-035A1-GM	●	●	●	○	○	●	11.11	35.30	55.00	102.00	12.00	140.00	99.98	2.02	3.18	h6	H9
860.1-1111-052A1-GM	●	●	●	○	○	●	11.11	56.00	71.00	118.00	12.00	140.00	115.98	2.02	5.04	h6	H9
860.1-1120-035A1-GM	●	●	●	○	○	●	11.20	35.60	55.00	102.00	12.00	140.00	99.96	2.04	3.18	h6	H9
860.1-1120-052A1-GM	●	●	●	○	○	●	11.20	56.00	71.00	118.00	12.00	140.00	115.96	2.04	5.00	h6	H9
860.1-1130-052A1-GM	●	●	●	○	○	●	11.30	56.50	71.00	118.00	12.00	140.00	115.94	2.06	5.00	h6	H9
860.1-1150-035A1-GM	●	●	●	○	○	●	11.50	36.50	55.00	102.00	12.00	140.00	99.91	2.09	3.17	h6	H9
860.1-1150-051A1-GM	●	●	●	○	○	●	11.50	56.00	71.00	118.00	12.00	140.00	115.91	2.09	4.87	h6	H9
860.1-1150-094A1-GM	●	●	●	○	○	●	11.50	94.00	128.00	180.00	12.00	140.00	177.91	2.09	8.17	h6	H9
860.1-1160-035A1-GM	●	●	●	○	○	●	11.60	36.90	55.00	102.00	12.00	140.00	99.89	2.11	3.18	h6	H9
860.1-1170-035A1-GM	●	●	●	○	○	●	11.70	37.20	55.00	102.00	12.00	140.00	99.87	2.13	3.18	h6	H9
860.1-1180-035A1-GM	●	●	●	○	○	●	11.80	37.50	55.00	102.00	12.00	140.00	99.85	2.15	3.18	h6	H9
860.1-1180-051A1-GM	●	●	●	○	○	●	11.80	56.00	71.00	118.00	12.00	140.00	115.85	2.15	4.75	h6	H9
860.1-1180-096A1-GM	●	●	●	○	○	●	11.80	96.50	128.00	180.00	12.00	140.00	177.85	2.15	8.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

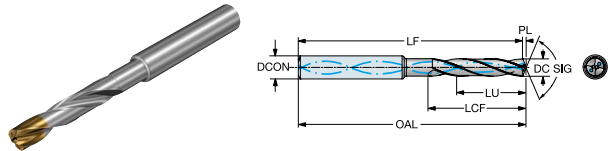
	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1190-051A1-GM	●	●	●	○	○	●	11.90	56.00	71.00	118.00	12.00	140.00	115.83	2.17	4.71	h6	H9
860.1-1190-097A1-GM	●	●	●	○	○	●	11.90	97.30	128.00	180.00	12.00	140.00	177.83	2.17	8.18	h6	H9
860.1-1210-056A1-GM	●	●	●	○	○	●	12.10	60.50	77.00	118.00	14.00	140.00	115.80	2.20	5.00	h6	H9
860.1-1220-038A1-GM	●	●	●	○	○	●	12.20	38.80	60.00	107.00	14.00	140.00	104.78	2.22	3.18	h6	H9
860.1-1220-056A1-GM	●	●	●	○	○	●	12.20	61.00	77.00	124.00	14.00	140.00	121.78	2.22	5.00	h6	H9
860.1-1230-039A1-GM	●	●	●	○	○	●	12.30	39.10	60.00	107.00	14.00	140.00	104.76	2.24	3.18	h6	H9
860.1-1230-100A1-GM	●	●	●	○	○	●	12.30	100.60	151.00	202.00	14.00	140.00	199.76	2.24	8.18	h6	H9
860.1-1240-039A1-GM	●	●	●	○	○	●	12.40	39.40	60.00	107.00	14.00	140.00	104.74	2.26	3.18	h6	H9
860.1-1250-039A1-GM	●	●	●	○	○	●	12.50	39.70	60.00	107.00	14.00	140.00	104.72	2.27	3.18	h6	H9
860.1-1250-056A1-GM	●	●	●	○	○	●	12.50	62.00	77.00	124.00	14.00	140.00	121.72	2.27	4.96	h6	H9
860.1-1250-102A1-GM	●	●	●	○	○	●	12.50	102.30	151.00	202.00	14.00	140.00	199.73	2.27	8.18	h6	H9
860.1-1270-039A1-GM	●	●	●	○	○	●	12.70	40.40	60.00	107.00	14.00	140.00	104.69	2.31	3.18	h6	H9
860.1-1270-056A1-GM	●	●	●	○	○	●	12.70	60.00	77.00	124.00	14.00	140.00	121.69	2.31	4.72	h6	H9
860.1-1270-103A1-GM	●	●	●	○	○	●	12.70	103.90	151.00	202.00	14.00	140.00	199.69	2.31	8.18	h6	H9
860.1-1280-104A1-GM	●	●	●	○	○	●	12.80	104.70	151.00	202.00	14.00	140.00	199.67	2.33	8.18	h6	H9
860.1-1300-038A1-GM	●	●	●	○	○	●	13.00	43.00	60.00	107.00	14.00	140.00	104.63	2.37	3.31	h6	H9
860.1-1300-055A1-GM	●	●	●	○	○	●	13.00	60.00	77.00	124.00	14.00	140.00	121.63	2.37	4.62	h6	H9
860.1-1300-106A1-GM	●	●	●	○	○	●	13.00	106.30	151.00	202.00	14.00	140.00	199.63	2.37	8.18	h6	H9
860.1-1310-055A1-GM	●	●	●	○	○	●	13.10	60.00	77.00	124.00	14.00	140.00	121.62	2.38	4.58	h6	H9
860.1-1325-038A1-GM	●	●	●	○	○	●	13.25	43.00	60.00	107.00	14.00	140.00	104.59	2.41	3.25	h6	H9
860.1-1330-036A1-GM	●	●	●	○	○	●	13.30	43.00	60.00	107.00	14.00	140.00	104.59	2.41	3.23	h6	H9
860.1-1350-038A1-GM	●	●	●	○	○	●	13.50	43.00	60.00	107.00	14.00	140.00	104.54	2.46	3.19	h6	H9
860.1-1350-055A1-GM	●	●	●	○	○	●	13.50	60.00	77.00	124.00	14.00	140.00	121.54	2.46	4.44	h6	H9
860.1-1350-110A1-GM	●	●	●	○	○	●	13.50	110.40	151.00	202.00	14.00	140.00	199.54	2.46	8.18	h6	H9
860.1-1375-038A1-GM	●	●	●	○	○	●	13.75	43.00	60.00	107.00	14.00	140.00	104.50	2.50	3.13	h6	H9
860.1-1380-112A1-GM	●	●	●	○	○	●	13.80	112.90	151.00	202.00	14.00	140.00	199.49	2.51	8.18	h6	H9
860.1-1425-042A1-GM	●	●	●	○	○	●	14.25	45.30	65.00	115.00	16.00	140.00	112.41	2.59	3.18	h6	H9
860.1-1425-060A1-GM	●	●	●	○	○	●	14.25	63.40	83.00	133.00	16.00	140.00	130.41	2.59	4.45	h6	H9
860.1-1429-042A1-GM	●	●	●	○	○	●	14.29	45.40	65.00	115.00	16.00	140.00	112.40	2.60	3.18	h6	H9
860.1-1450-042A1-GM	●	●	●	○	○	●	14.50	45.20	65.00	115.00	16.00	140.00	112.36	2.64	3.12	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

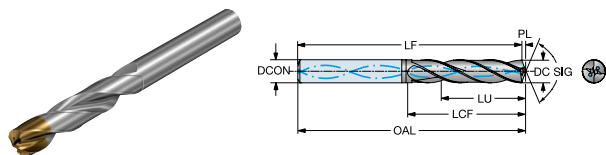
Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1450-060A1-GM	●	●	●	○	○	●	14.50	63.20	83.00	133.00	16.00	140.00	130.36	2.64	4.36	h6	H9
860.1-1500-041A1-GM	●	●	●	○	○	●	15.00	45.00	65.00	115.00	16.00	140.00	112.27	2.73	3.00	h6	H9
860.1-1500-059A1-GM	●	●	●	○	○	●	15.00	63.00	83.00	133.00	16.00	140.00	130.27	2.73	4.20	h6	H9
860.1-1550-041A1-GM	●	●	●	○	○	●	15.50	45.00	65.00	115.00	16.00	140.00	112.18	2.82	2.90	h6	H9
860.1-1587-041A1-GM	●	●	●	○	○	●	15.87	45.00	65.00	115.00	16.00	140.00	112.11	2.89	2.84	h6	H9
860.1-1587-059A1-GM	●	●	●	○	○	●	15.87	63.00	83.00	133.00	16.00	140.00	130.11	2.89	3.97	h6	H9
860.1-1700-052A1-GM	●	●	●	○	○	●	17.00	52.00	73.00	123.00	18.00	140.00	119.91	3.09	3.06	h6	H9
860.1-1700-074A1-GM	●	●	●	○	○	●	17.00	74.00	93.00	143.00	18.00	140.00	242.91	3.09	4.35	h6	H9
860.1-1700-174A1-GM	●	●	●	○	○	●	17.00	174.00	194.00	246.00	18.00	140.00	139.91	3.09	10.24	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

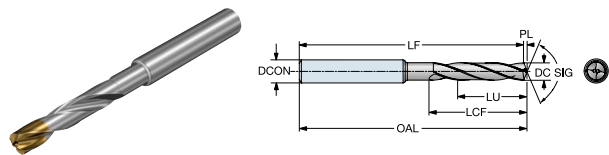
	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0600-016A1-GM	●	●	●	○	○	●	6.00	19.00	28.00	66.00	6.00	140.00	64.91	1.09	3.17	h6	H9
860.1-0600-031A1-GM	●	●	●	○	○	●	6.00	31.00	44.00	82.00	6.00	140.00	80.91	1.09	5.17	h6	H9
860.1-0600-049A1-GM	●	●	●	○	○	●	6.00	49.00	62.00	104.00	6.00	140.00	103.00	1.00	8.17	h6	H9
860.1-0800-025A1-GM	●	●	●	○	○	●	8.00	25.40	41.00	79.00	8.00	140.00	77.54	1.46	3.17	h6	H9
860.1-0800-038A1-GM	●	●	●	○	○	●	8.00	41.40	53.00	91.00	8.00	140.00	89.54	1.46	5.18	h6	H9
860.1-0800-065A1-GM	●	●	●	○	○	●	8.00	65.40	84.00	126.00	8.00	140.00	124.60	1.40	8.18	h6	H9
860.1-1000-029A1-GM	●	●	●	○	○	●	10.00	31.80	47.00	89.00	10.00	140.00	87.18	1.82	3.18	h6	H9
860.1-1000-043A1-GM	●	●	●	○	○	●	10.00	50.00	61.00	103.00	10.00	140.00	101.18	1.82	5.00	h6	H9
860.1-1000-081A1-GM	●	●	●	○	○	●	10.00	81.80	106.00	152.00	10.00	140.00	150.18	1.82	8.18	h6	H9
860.1-1200-035A1-GM	●	●	●	○	○	●	12.00	38.10	55.00	102.00	12.00	140.00	99.82	2.18	3.17	h6	H9
860.1-1200-051A1-GM	●	●	●	○	○	●	12.00	56.00	71.00	118.00	12.00	140.00	115.82	2.18	4.67	h6	H9
860.1-1200-098A1-GM	●	●	●	○	○	●	12.00	98.10	128.00	180.00	12.00	140.00	177.82	2.18	8.18	h6	H9
860.1-1400-038A1-GM	●	●	●	○	○	●	14.00	43.00	60.00	107.00	14.00	140.00	104.45	2.55	3.07	h6	H9
860.1-1400-055A1-GM	●	●	●	○	○	●	14.00	60.00	77.00	124.00	14.00	140.00	121.45	2.55	4.29	h6	H9
860.1-1400-114A1-GM	●	●	●	○	○	●	14.00	114.50	151.00	202.00	14.00	140.00	199.45	2.55	8.18	h6	H9
860.1-1600-041A1-GM	●	●	●	○	○	●	16.00	48.00	65.00	115.00	16.00	140.00	112.09	2.91	3.00	h6	H9
860.1-1600-059A1-GM	●	●	●	○	○	●	16.00	63.00	83.00	133.00	16.00	140.00	130.09	2.91	3.94	h6	H9
860.1-1600-130A1-GM	●	●	●	○	○	●	16.00	130.90	172.00	227.00	16.00	140.00	224.09	2.91	8.18	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-GM, broca inteiraça de metal duro

Para vários materiais. Refrigeração externa.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

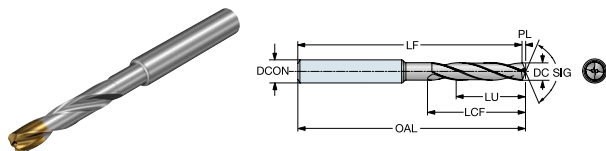
Métrica (mm)

		P	M	K	N	S	H										
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0300-009A0-GM	●	●	●	○	○	●	3.00	9.50	20.00	62.00	6.00	140.00	61.50	0.50	3.17	h6	H9
860.1-0300-015A0-GM	●		●	○		○	3.00	15.50	28.00	66.00	6.00	140.00	65.50	0.50	5.17	h6	H9
860.1-0310-009A0-GM	●	●	●	○	○	●	3.10	9.80	20.00	62.00	6.00	140.00	61.50	0.50	3.16	h6	H9
860.1-0310-016A0-GM	●		●	○		○	3.10	16.00	28.00	66.00	6.00	140.00	65.50	0.50	5.16	h6	H9
860.1-0320-010A0-GM	●	●	●	○	○	●	3.20	10.10	20.00	62.00	6.00	140.00	61.50	0.50	3.16	h6	H9
860.1-0320-016A0-GM	●		●	○		○	3.20	16.50	28.00	66.00	6.00	140.00	65.50	0.50	5.16	h6	H9
860.1-0330-010A0-GM	●	●	●	○	○	●	3.30	10.50	20.00	62.00	6.00	140.00	61.40	0.60	3.18	h6	H9
860.1-0330-017A0-GM	●		●	○		○	3.30	17.10	28.00	66.00	6.00	140.00	65.40	0.60	5.18	h6	H9
860.1-0338-017A0-GM	●		●	○		○	3.38	17.50	28.00	66.00	6.00	140.00	65.40	0.60	5.18	h6	H9
860.1-0340-010A0-GM	●	●	●	○	○	●	3.40	10.80	20.00	62.00	6.00	140.00	61.40	0.60	3.18	h6	H9
860.1-0340-017A0-GM	●		●	○		○	3.40	17.60	28.00	66.00	6.00	140.00	65.40	0.60	5.18	h6	H9
860.1-0350-011A0-GM	●	●	●	○	○	●	3.50	11.10	20.00	62.00	6.00	140.00	61.40	0.60	3.17	h6	H9
860.1-0350-018A0-GM	●		●	○		○	3.50	18.10	28.00	66.00	6.00	140.00	65.40	0.60	5.17	h6	H9
860.1-0360-011A0-GM	●	●	●	○	○	●	3.60	11.40	20.00	62.00	6.00	140.00	61.40	0.60	3.17	h6	H9
860.1-0360-018A0-GM	●		●	○		○	3.60	18.60	28.00	66.00	6.00	140.00	65.40	0.60	5.17	h6	H9
860.1-0370-011A0-GM	●	●	●	○	○	●	3.70	11.70	20.00	62.00	6.00	140.00	61.40	0.60	3.16	h6	H9
860.1-0370-019A0-GM	●		●	○		○	3.70	19.10	28.00	66.00	6.00	140.00	65.40	0.60	5.16	h6	H9
860.1-0380-012A0-GM	●	●	●	○	○	●	3.80	12.00	24.00	66.00	6.00	140.00	65.40	0.60	3.16	h6	H9
860.1-0380-019A0-GM	●		●	○		○	3.80	19.60	36.00	74.00	6.00	140.00	73.40	0.60	5.16	h6	H9
860.1-0390-012A0-GM	●	●	●	○	○	●	3.90	12.40	24.00	66.00	6.00	140.00	65.30	0.70	3.18	h6	H9
860.1-0390-020A0-GM	●		●	○		○	3.90	20.20	36.00	74.00	6.00	140.00	73.30	0.70	5.18	h6	H9
860.1-0400-012A0-GM	●	●	●	○	○	●	4.00	12.70	24.00	66.00	6.00	140.00	65.30	0.70	3.17	h6	H9
860.1-0400-020A0-GM	●		●	○		○	4.00	20.70	36.00	74.00	6.00	140.00	73.30	0.70	5.18	h6	H9
860.1-0410-013A0-GM	●	●	●	○	○	●	4.10	13.00	24.00	66.00	6.00	140.00	65.30	0.70	3.17	h6	H9
860.1-0410-021A0-GM	●		●	○		○	4.10	21.20	36.00	74.00	6.00	140.00	73.30	0.70	5.17	h6	H9
860.1-0420-013A0-GM	●	●	●	○	○	●	4.20	13.30	24.00	66.00	6.00	140.00	65.30	0.70	3.17	h6	H9
860.1-0420-021A0-GM	●		●	○		○	4.20	21.70	36.00	74.00	6.00	140.00	73.30	0.70	5.17	h6	H9
860.1-0430-013A0-GM	●	●	●	○	○	●	4.30	13.60	24.00	66.00	6.00	140.00	65.30	0.70	3.16	h6	H9
860.1-0430-022A0-GM	●		●	○		○	4.30	22.20	36.00	74.00	6.00	140.00	73.30	0.70	5.16	h6	H9
860.1-0440-014A0-GM	●	●	●	○	○	●	4.40	14.00	24.00	66.00	6.00	140.00	65.30	0.70	3.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração externa.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

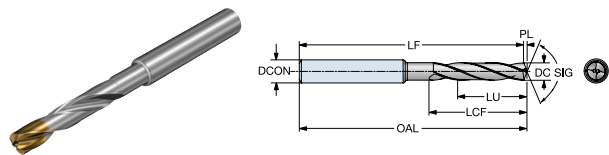
	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0450-014A0-GM	●	●	●	○	○	●	4.50	14.30	24.00	66.00	6.00	140.00	65.20	0.80	3.18	h6	H9
860.1-0450-023A0-GM	●		●	○		○	4.50	23.30	36.00	74.00	6.00	140.00	73.20	0.80	5.18	h6	H9
860.1-0460-014A0-GM	●	●	●	○	○	●	4.60	14.60	24.00	66.00	6.00	140.00	65.20	0.80	3.17	h6	H9
860.1-0460-023A0-GM	●		●	○		○	4.60	23.80	36.00	74.00	6.00	140.00	73.20	0.80	5.17	h6	H9
860.1-0470-014A0-GM	●	●	●	○	○	●	4.70	14.90	24.00	66.00	6.00	140.00	65.20	0.80	3.17	h6	H9
860.1-0480-015A0-GM	●	●	●	○	○	●	4.80	15.20	28.00	66.00	6.00	140.00	65.20	0.80	3.17	h6	H9
860.1-0480-024A0-GM	●		●	○		○	4.80	24.80	44.00	82.00	6.00	140.00	81.20	0.80	5.17	h6	H9
860.1-0490-015A0-GM	●	●	●	○	○	●	4.90	15.50	28.00	66.00	6.00	140.00	65.20	0.80	3.16	h6	H9
860.1-0500-015A0-GM	●	●	●	○	○	●	5.00	15.90	28.00	66.00	6.00	140.00	65.20	0.80	3.18	h6	H9
860.1-0500-025A0-GM	●		●	○		○	5.00	25.90	44.00	82.00	6.00	140.00	81.20	0.80	5.18	h6	H9
860.1-0510-016A0-GM	●	●	●	○	○	●	5.10	16.20	28.00	66.00	6.00	140.00	65.10	0.90	3.18	h6	H9
860.1-0510-026A0-GM	●		●	○		○	5.10	26.40	44.00	82.00	6.00	140.00	81.10	0.90	5.18	h6	H9
860.1-0520-016A0-GM	●	●	●	○	○	●	5.20	16.50	28.00	66.00	6.00	140.00	65.10	0.90	3.17	h6	H9
860.1-0520-026A0-GM	●		●	○		○	5.20	26.90	44.00	82.00	6.00	140.00	81.10	0.90	5.17	h6	H9
860.1-0530-016A0-GM	●	●	●	○	○	●	5.30	16.80	28.00	66.00	6.00	140.00	65.10	0.90	3.17	h6	H9
860.1-0530-027A0-GM	●		●	○		○	5.30	27.40	44.00	82.00	6.00	140.00	81.10	0.90	5.17	h6	H9
860.1-0540-016A0-GM	●	●	●	○	○	●	5.40	17.10	28.00	66.00	6.00	140.00	65.10	0.90	3.17	h6	H9
860.1-0550-016A0-GM	●	●	●	○	○	●	5.50	17.50	28.00	66.00	6.00	140.00	65.10	0.90	3.18	h6	H9
860.1-0550-028A0-GM	●		●	○		○	5.50	28.50	44.00	82.00	6.00	140.00	81.10	0.90	5.18	h6	H9
860.1-0560-016A0-GM	●	●	●	○	○	●	5.60	17.80	28.00	66.00	6.00	140.00	65.00	1.00	3.18	h6	H9
860.1-0560-029A0-GM	●		●	○		○	5.60	29.00	44.00	82.00	6.00	140.00	81.00	1.00	5.18	h6	H9
860.1-0580-016A0-GM	●	●	●	○	○	●	5.80	18.40	28.00	66.00	6.00	140.00	65.00	1.00	3.17	h6	H9
860.1-0590-030A0-GM	●		●	○		○	5.90	30.50	44.00	82.00	6.00	140.00	81.00	1.00	5.17	h6	H9
860.1-0610-019A0-GM	●	●	●	○	○	●	6.10	19.40	34.00	79.00	8.00	140.00	78.00	1.00	3.18	h6	H9
860.1-0610-031A0-GM	●		●	○		○	6.10	31.60	53.00	91.00	8.00	140.00	90.00	1.00	5.18	h6	H9
860.1-0620-019A0-GM	●	●	●	○	○	●	6.20	19.70	34.00	79.00	8.00	140.00	77.90	1.10	3.18	h6	H9
860.1-0620-032A0-GM	●		●	○		○	6.20	32.10	53.00	91.00	8.00	140.00	89.90	1.10	5.18	h6	H9
860.1-0630-020A0-GM	●	●	●	○	○	●	6.30	20.00	34.00	79.00	8.00	140.00	77.90	1.10	3.17	h6	H9
860.1-0630-032A0-GM	●		●	○		○	6.30	32.60	53.00	91.00	8.00	140.00	89.90	1.10	5.17	h6	H9
860.1-0640-033A0-GM	●		●	○		○	6.40	33.10	53.00	91.00	8.00	140.00	89.90	1.10	5.17	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração externa.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

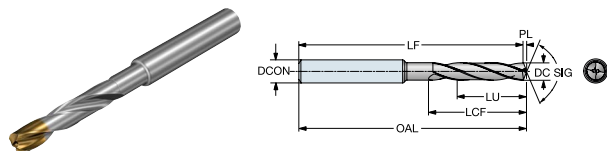
Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0650-020A0-GM	●	●	●	○	○	●	6.50	20.60	34.00	79.00	8.00	140.00	77.90	1.10	3.17	h6	H9
860.1-0650-033A0-GM	●		●	○	○	○	6.50	33.60	53.00	91.00	8.00	140.00	89.90	1.10	5.17	h6	H9
860.1-0660-020A0-GM	●	●	●	○	○	●	6.60	21.00	34.00	79.00	8.00	140.00	77.90	1.10	3.18	h6	H9
860.1-0670-020A0-GM	●	●	●	○	○	●	6.70	21.30	34.00	79.00	8.00	140.00	77.90	1.10	3.18	h6	H9
860.1-0670-034A0-GM	●		●	○	○	○	6.70	34.70	53.00	91.00	8.00	140.00	89.90	1.10	5.18	h6	H9
860.1-0680-020A0-GM	●	●	●	○	○	●	6.80	21.60	34.00	79.00	8.00	140.00	77.80	1.20	3.18	h6	H9
860.1-0680-035A0-GM	●		●	○	○	○	6.80	35.20	53.00	91.00	8.00	140.00	89.80	1.20	5.18	h6	H9
860.1-0690-035A0-GM	●		●	○	○	○	6.90	35.70	53.00	91.00	8.00	140.00	89.80	1.20	5.17	h6	H9
860.1-0700-022A0-GM	●	●	●	○	○	●	7.00	22.20	41.00	79.00	8.00	140.00	77.80	1.20	3.17	h6	H9
860.1-0700-036A0-GM	●		●	○	○	○	7.00	36.20	53.00	91.00	8.00	140.00	89.80	1.20	5.17	h6	H9
860.1-0710-022A0-GM	●	●	●	○	○	●	7.10	22.50	41.00	79.00	8.00	140.00	77.80	1.20	3.17	h6	H9
860.1-0720-022A0-GM	●	●	●	○	○	●	7.20	22.90	41.00	79.00	8.00	140.00	77.69	1.31	3.18	h6	H9
860.1-0750-038A0-GM	●		●	○	○	○	7.50	38.80	53.00	91.00	8.00	140.00	89.70	1.30	5.17	h6	H9
860.1-0770-024A0-GM	●	●	●	○	○	●	7.70	24.50	41.00	79.00	8.00	140.00	77.60	1.40	3.18	h6	H9
860.1-0780-024A0-GM	●	●	●	○	○	●	7.80	24.80	41.00	79.00	8.00	140.00	77.58	1.42	3.18	h6	H9
860.1-0800-025A0-GM	●	●	●	○	○	●	8.00	25.40	41.00	79.00	8.00	140.00	77.54	1.46	3.17	h6	H9
860.1-0810-025A0-GM	●	●	●	○	○	●	8.10	25.70	47.00	89.00	10.00	140.00	87.53	1.47	3.17	h6	H9
860.1-0820-026A0-GM	●	●	●	○	○	●	8.20	26.00	47.00	89.00	10.00	140.00	87.51	1.49	3.17	h6	H9
860.1-0830-043A0-GM	●		●	○	○	○	8.30	43.00	61.00	103.00	10.00	140.00	101.60	1.40	5.18	h6	H9
860.1-0840-026A0-GM	●	●	●	○	○	●	8.40	26.70	47.00	89.00	10.00	140.00	87.47	1.53	3.18	h6	H9
860.1-0850-027A0-GM	●	●	●	○	○	●	8.50	27.00	47.00	89.00	10.00	140.00	87.45	1.55	3.18	h6	H9
860.1-0850-044A0-GM	●		●	○	○	○	8.50	44.00	61.00	103.00	10.00	140.00	101.45	1.55	5.18	h6	H9
860.1-0860-027A0-GM	●	●	●	○	○	●	8.60	27.30	47.00	89.00	10.00	140.00	87.43	1.57	3.17	h6	H9
860.1-0860-044A0-GM	●		●	○	○	○	8.60	44.50	61.00	103.00	10.00	140.00	101.43	1.57	5.17	h6	H9
860.1-0870-027A0-GM	●	●	●	○	○	●	8.70	27.60	47.00	89.00	10.00	140.00	87.42	1.58	3.17	h6	H9
860.1-0870-044A0-GM	●		●	○	○	○	8.70	45.00	61.00	103.00	10.00	140.00	101.42	1.58	5.17	h6	H9
860.1-0880-028A0-GM	●	●	●	○	○	●	8.80	28.00	47.00	89.00	10.00	140.00	87.40	1.60	3.18	h6	H9
860.1-0880-044A0-GM	●		●	○	○	○	8.80	45.60	61.00	103.00	10.00	140.00	101.40	1.60	5.18	h6	H9
860.1-0900-028A0-GM	●	●	●	○	○	●	9.00	28.60	47.00	89.00	10.00	140.00	87.36	1.64	3.18	h6	H9
860.1-0900-044A0-GM	●		●	○	○	○	9.00	46.60	61.00	103.00	10.00	140.00	101.36	1.64	5.18	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração externa.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

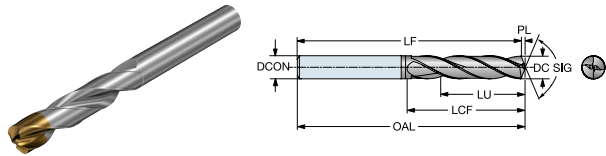
	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0930-029A0-GM	●	●	●	○	○	●	9.30	29.50	47.00	89.00	10.00	140.00	87.31	1.69	3.17	h6	H9
860.1-0950-030A0-GM	●	●	●	○	○	●	9.50	30.20	47.00	89.00	10.00	140.00	87.27	1.73	3.18	h6	H9
860.1-0950-044A0-GM	●		●	○		○	9.50	49.00	61.00	103.00	10.00	140.00	101.27	1.73	5.16	h6	H9
860.1-0980-030A0-GM	●	●	●	○	○	●	9.80	31.10	47.00	89.00	10.00	140.00	87.22	1.78	3.17	h6	H9
860.1-1020-032A0-GM	●	●	●	○	○	●	10.20	32.40	55.00	102.00	12.00	140.00	100.14	1.86	3.18	h6	H9
860.1-1020-052A0-GM	●		●	○		○	10.20	52.80	71.00	118.00	12.00	140.00	116.14	1.86	5.18	h6	H9
860.1-1030-052A0-GM	●		●	○		○	10.30	53.30	71.00	118.00	12.00	140.00	116.13	1.87	5.17	h6	H9
860.1-1040-033A0-GM	●	●	●	○	○	●	10.40	33.00	55.00	102.00	12.00	140.00	100.11	1.89	3.17	h6	H9
860.1-1040-052A0-GM	●		●	○		○	10.40	53.80	71.00	118.00	12.00	140.00	116.11	1.89	5.17	h6	H9
860.1-1050-033A0-GM	●	●	●	○	○	●	10.50	33.40	55.00	102.00	12.00	140.00	100.09	1.91	3.18	h6	H9
860.1-1050-052A0-GM	●		●	○		○	10.50	54.40	71.00	118.00	12.00	140.00	116.09	1.91	5.18	h6	H9
860.1-1080-052A0-GM	●		●	○		○	10.80	56.00	71.00	118.00	12.00	140.00	116.04	1.97	5.19	h6	H9
860.1-1100-035A0-GM	●	●	●	○	○	●	11.00	35.00	55.00	102.00	12.00	140.00	100.00	2.00	3.18	h6	H9
860.1-1100-052A0-GM	●		●	○		○	11.00	56.00	71.00	118.00	12.00	140.00	116.00	2.00	5.09	h6	H9
860.1-1250-039A0-GM	●	●	●	○	○	●	12.50	39.70	60.00	107.00	14.00	140.00	104.72	2.27	3.18	h6	H9
860.1-1260-039A0-GM	●	●	●	○	○	●	12.60	40.00	60.00	107.00	14.00	140.00	104.71	2.29	3.17	h6	H9
860.1-1300-038A0-GM	●	●	●	○	○	●	13.00	43.00	60.00	107.00	14.00	140.00	104.63	2.37	3.31	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-GM, broca inteiriça de metal duro

Para vários materiais. Refrigeração externa.



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

	P	M	K	N	S	H											
Código para pedido	X1BM	X1BM	X1BM	X1BM	X1BM	X1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0600-016A0-GM	●	●	●	○	○	●	6.00	19.00	28.00	66.00	6.00	140.00	65.00	1.00	3.17	h6	H9
860.1-0600-031A0-GM	●		●	○		○	6.00	31.00	44.00	82.00	6.00	140.00	81.00	1.00	5.17	h6	H9
860.1-0800-038A0-GM	●		●	○		○	8.00	41.40	53.00	91.00	8.00	140.00	89.60	1.40	5.18	h6	H9
860.1-0830-026A0-GM	●	●	●	○	○	●	8.30	26.40	47.00	89.00	10.00	140.00	87.49	1.51	3.18	h6	H9
860.1-1000-029A0-GM	●	●		○	○	●	10.00	31.80	47.00	89.00	10.00	140.00	87.18	1.82	3.18	h6	H9
860.1-1000-043A0-GM	●		●	○		○	10.00	50.00	61.00	103.00	10.00	140.00	101.18	1.82	5.00	h6	H9
860.1-1200-035A0-GM	●	●	●	○	○	●	12.00	38.10	55.00	102.00	12.00	140.00	99.82	2.18	3.17	h6	H9
860.1-1200-051A0-GM	●		●	○		○	12.00	56.00	71.00	118.00	12.00	140.00	115.82	2.18	4.67	h6	H9
860.1-1400-038A0-GM	●	●	●	○	○	●	14.00	43.00	60.00	107.00	14.00	140.00	104.45	2.55	3.07	h6	H9
860.1-1400-055A0-GM	●		●	○		○	14.00	60.00	77.00	124.00	14.00	140.00	121.45	2.55	4.29	h6	H9
	P	M	K	N	S	H											

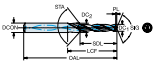
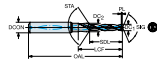
● = Primeira escolha ○ = Boa escolha





CoroDrill® 860-PM, broca inteiriça de metal duro para furos escalonados e chanfros

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

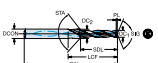
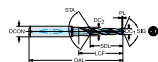
Métrica (mm)

P													
Código para pedido	P1BM	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	CP [bar]	TCDCON	TCHA
860.2-0335-011A1-PM	●	3.35	4.50	12.10		74.00	6.00	147.00	73.40	0.60	20	h6	H8
860.2-0340-011A1-PM	●	3.40	4.60	12.20		74.00	6.00	147.00	73.40	0.60	20	h6	H8
860.2-0370-012A1-PM	●	3.70	5.00	14.30		74.00	6.00	147.00	73.40	0.60	20	h6	H8
860.2-0425-013A1-PM	●	4.25	5.70	15.50		74.00	6.00	147.00	73.30	0.70	20	h6	H8
860.2-0430-013A1-PM	●	4.30	5.80	15.50		74.00	6.00	147.00	73.20	0.80	20	h6	H8
860.2-0465-014A1-PM	●	4.65	5.90	15.40		74.00	6.00	147.00	73.20	0.80	20	h6	H8
860.2-0500-015A1-PM	●	5.00	6.80	16.70		79.00	8.00	147.00	78.20	0.80	20	h6	H8
860.2-0510-016A1-PM	●	5.10	6.90	17.70		79.00	8.00	147.00	78.20	0.80	20	h6	H8
860.2-0530-016A1-PM	●	5.30	7.20	17.80		79.00	8.00	147.00	78.20	0.80	20	h6	H8
860.2-0550-017A1-PM	●	5.50	7.40	18.80		79.00	8.00	147.00	78.10	0.90	20	h6	H8
860.2-0555-017A1-PM	●	5.55	7.50	18.80		79.00	8.00	147.00	78.10	0.90	20	h6	H8
860.2-0660-020A1-PM	●	6.60	8.90	22.20		89.00	10.00	147.00	87.90	1.10	20	h6	H8
860.2-0675-021A1-PM	●	6.75	9.10	23.30		89.00	10.00	147.00	87.90	1.10	20	h6	H8
860.2-0685-021A1-PM	●	6.85	9.20	23.30		89.00	10.00	147.00	87.90	1.10	20	h6	H8
860.2-0690-021A1-PM	●	6.90	9.30	23.30		89.00	10.00	147.00	87.90	1.10	20	h6	H8
860.2-0700-021A1-PM	●	7.00	9.50	23.40		89.00	10.00	147.00	87.90	1.10	20	h6	H8
860.2-0725-022A1-PM	●	7.25	9.50	24.30		89.00	10.00	147.00	87.80	1.20	20	h6	H8
860.2-0740-022A1-PM	●	7.40	9.80	24.40		89.00	10.00	147.00	87.80	1.20	20	h6	H8
860.2-0800-024A1-PM	●	8.00	10.80	26.70		102.00	12.00	147.00	100.70	1.30	20	h6	H8
860.2-0850-026A1-PM	●	8.50	11.50	28.90		102.00	12.00	147.00	100.60	1.40	20	h6	H8
860.2-0860-026A1-PM	●	8.60	11.60	28.90		102.00	12.00	147.00	100.60	1.40	20	h6	H8
860.2-0870-026A1-PM	●	8.70	11.70	28.90		102.00	12.00	147.00	100.60	1.40	20	h6	H8
860.2-0900-027A1-PM	●	9.00	11.80	29.90		102.00	12.00	147.00	100.50	1.50	20	h6	H8
860.2-0925-028A1-PM	●	9.25	12.50	31.10		112.00	14.00	147.00	110.50	1.50	20	h6	H8
860.2-0930-028A1-PM	●	9.30	12.60	31.20		112.00	14.00	147.00	110.50	1.50	20	h6	H8
860.2-1025-031A1-PM	●	10.25	13.80	34.40		112.00	14.00	147.00	110.30	1.70	20	h6	H8
860.2-1030-031A1-PM	●	10.30	13.80	34.40		112.00	14.00	147.00	110.30	1.70	20	h6	H8
860.2-1040-031A1-PM	●	10.40	13.80	34.40		112.00	14.00	147.00	110.30	1.70	20	h6	H8
860.2-1050-032A1-PM	●	10.50	13.80	35.40		112.00	14.00	147.00	110.30	1.70	20	h6	H8
860.2-1080-033A1-PM	●	10.80	14.60	36.70		124.00	16.00	147.00	122.20	1.80	20	h6	H8

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-PM, broca inteiriça de metal duro para furos escalonados e chanfros

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

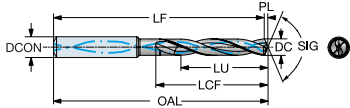
	P												
Código para pedido	P1BM	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	CP [bar]	TCDCON	TCHA
860.2-1100-033A1-PM	●	11.00	14.90	36.70		124.00	16.00	147.00	122.20	1.80	20	h6	H8
860.2-1120-034A1-PM	●	11.20	15.10	37.80		124.00	16.00	147.00	122.20	1.80	20	h6	H8
860.2-1150-035A1-PM	●	11.50	15.10	38.70		124.00	16.00	147.00	122.10	1.90	20	h6	H8
860.2-1200-036A1-PM	●	12.00	15.80	40.90	67.00	124.00	16.00	147.00	122.00	2.00	20	h6	H8
860.2-1210-037A1-PM	●	12.10	16.30	41.10		124.00	18.00	147.00	122.00	2.00	20	h6	H8
860.2-1225-037A1-PM	●	12.25	16.30	41.00		124.00	18.00	147.00	122.00	2.00	20	h6	H8
860.2-1250-038A1-PM	●	12.50	16.90	42.20		124.00	18.00	147.00	122.00	2.00	20	h6	H8
860.2-1350-041A1-PM	●	13.50	17.80	45.30		131.00	18.00	147.00	128.80	2.20	20	h6	H8
860.2-1400-042A1-PM	●	14.00	18.90	46.70		142.00	20.00	147.00	139.70	2.30	20	h6	H8
860.2-1410-043A1-PM	●	14.10	19.00	47.70		142.00	20.00	147.00	139.70	2.30	20	h6	H8
860.2-1425-043A1-PM	●	14.25	19.20	47.80		142.00	20.00	147.00	139.70	2.30	20	h6	H8
860.2-1450-044A1-PM	●	14.50	19.60	48.90		142.00	20.00	147.00	139.70	2.30	20	h6	H8
860.2-1500-045A1-PM	●	15.00	19.60	49.70		142.00	20.00	147.00	139.60	2.40	20	h6	H8
860.2-1510-046A1-PM	●	15.10	19.60	50.60		142.00	20.00	147.00	139.60	2.40	20	h6	H8
860.2-1550-047A1-PM	●	15.50	19.60	51.50		142.00	20.00	147.00	139.50	2.50	20	h6	H8
860.2-1650-050A1-PM	●	16.50	19.60	54.20		153.00	20.00	147.00	150.40	2.60	20	h6	H8
860.2-1750-053A1-PM	●	17.50	19.60	56.80		153.00	20.00	147.00	150.30	2.70	20	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

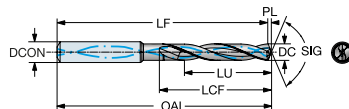
Métrica (mm)

P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON [mm] _{MS}	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0300-016A1-PM	●	3.00	16.00	20.00	62.00	6.00	147.00	61.50	0.44	5.33	h6	H8
860.1-0310-016A1-PM	●	3.10	16.00	20.00	62.00	6.00	147.00	61.50	0.46	5.16	h6	H8
860.1-0317-016A1-PM	●	3.17	16.00	20.00	62.00	6.00	147.00	61.50	0.47	5.05	h6	H8
860.1-0320-016A1-PM	●	3.20	16.00	20.00	62.00	6.00	147.00	61.50	0.47	5.00	h6	H8
860.1-0330-016A1-PM	●	3.30	16.00	20.00	62.00	6.00	147.00	61.40	0.49	4.85	h6	H8
860.1-0340-016A1-PM	●	3.40	16.00	20.00	62.00	6.00	147.00	61.40	0.50	4.71	h6	H8
860.1-0345-016A1-PM	●	3.45	16.00	20.00	62.00	6.00	147.00	61.40	0.51	4.64	h6	H8
860.1-0350-016A1-PM	●	3.50	16.00	20.00	62.00	6.00	147.00	61.40	0.52	4.57	h6	H8
860.1-0355-016A1-PM	●	3.55	16.00	20.00	62.00	6.00	147.00	61.40	0.53	4.51	h6	H8
860.1-0357-016A1-PM	●	3.57	16.00	20.00	62.00	6.00	147.00	61.40	0.53	4.48	h6	H8
860.1-0360-016A1-PM	●	3.60	16.00	20.00	62.00	6.00	147.00	61.40	0.53	4.44	h6	H8
860.1-0370-016A1-PM	●	3.70	16.00	20.00	62.00	6.00	147.00	61.40	0.55	4.32	h6	H8
860.1-0380-018A1-PM	●	3.80	18.00	24.00	66.00	6.00	147.00	65.30	0.56	4.74	h6	H8
860.1-0390-018A1-PM	●	3.90	18.00	24.00	66.00	6.00	147.00	65.30	0.58	4.62	h6	H8
860.1-0397-018A1-PM	●	3.97	18.00	24.00	66.00	6.00	147.00	65.30	0.59	4.53	h6	H8
860.1-0400-018A1-PM	●	4.00	18.00	24.00	66.00	6.00	147.00	65.30	0.59	4.50	h6	H8
860.1-0410-018A1-PM	●	4.10	18.00	24.00	66.00	6.00	147.00	65.30	0.61	4.39	h6	H8
860.1-0420-018A1-PM	●	4.20	18.00	24.00	66.00	6.00	147.00	65.30	0.62	4.29	h6	H8
860.1-0430-018A1-PM	●	4.30	18.00	24.00	66.00	6.00	147.00	65.20	0.64	4.19	h6	H8
860.1-0436-018A1-PM	●	4.36	18.00	24.00	66.00	6.00	147.00	65.20	0.65	4.13	h6	H8
860.1-0440-018A1-PM	●	4.40	18.00	24.00	66.00	6.00	147.00	65.20	0.65	4.09	h6	H8
860.1-0450-018A1-PM	●	4.50	18.00	24.00	66.00	6.00	147.00	65.20	0.67	4.00	h6	H8
860.1-0455-018A1-PM	●	4.55	18.00	24.00	66.00	6.00	147.00	65.20	0.67	3.96	h6	H8
860.1-0460-018A1-PM	●	4.60	18.00	24.00	66.00	6.00	147.00	65.20	0.68	3.91	h6	H8
860.1-0470-018A1-PM	●	4.70	18.00	24.00	66.00	6.00	147.00	65.20	0.70	3.83	h6	H8
860.1-0476-019A1-PM	●	4.76	19.00	28.00	66.00	6.00	147.00	65.20	0.70	3.99	h6	H8
860.1-0480-019A1-PM	●	4.80	19.00	28.00	72.00	6.00	147.00	65.20	0.71	3.96	h6	H8
860.1-0490-019A1-PM	●	4.90	19.00	28.00	72.00	6.00	147.00	65.20	0.73	3.88	h6	H8
860.1-0500-019A1-PM	●	5.00	19.00	28.00	72.00	6.00	147.00	65.20	0.74	3.80	h6	H8
860.1-0510-019A1-PM	●	5.10	19.00	28.00	72.00	6.00	147.00	65.20	0.76	3.73	h6	H8

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-PM, broca inteiraça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

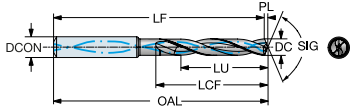
	P											
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0516-019A1-PM	●	5.16	19.00	28.00	72.00	6.00	147.00	65.20	0.76	3.68	h6	H8
860.1-0520-019A1-PM	●	5.20	19.00	28.00	72.00	6.00	147.00	65.20	0.77	3.65	h6	H8
860.1-0530-019A1-PM	●	5.30	19.00	28.00	72.00	6.00	147.00	65.20	0.78	3.58	h6	H8
860.1-0540-019A1-PM	●	5.40	19.00	28.00	72.00	6.00	147.00	65.20	0.80	3.52	h6	H8
860.1-0550-019A1-PM	●	5.50	19.00	28.00	72.00	6.00	147.00	65.10	0.81	3.45	h6	H8
860.1-0556-019A1-PM	●	5.56	19.00	28.00	72.00	6.00	147.00	65.10	0.82	3.42	h6	H8
860.1-0560-019A1-PM	●	5.60	19.00	28.00	72.00	6.00	147.00	65.10	0.83	3.39	h6	H8
860.1-0570-019A1-PM	●	5.70	19.00	28.00	72.00	6.00	147.00	65.10	0.84	3.33	h6	H8
860.1-0580-019A1-PM	●	5.80	19.00	28.00	72.00	6.00	147.00	65.10	0.86	3.28	h6	H8
860.1-0590-019A1-PM	●	5.90	19.00	28.00	72.00	6.00	147.00	65.10	0.87	3.22	h6	H8
860.1-0595-019A1-PM	●	5.95	19.00	28.00	72.00	6.00	147.00	65.10	0.88	3.19	h6	H8
860.1-0610-024A1-PM	●	6.10	24.00	34.00	79.00	8.00	147.00	78.00	0.90	3.93	h6	H8
860.1-0620-024A1-PM	●	6.20	24.00	34.00	79.00	8.00	147.00	78.00	0.92	3.87	h6	H8
860.1-0630-024A1-PM	●	6.30	24.00	34.00	79.00	8.00	147.00	78.00	0.93	3.81	h6	H8
860.1-0635-024A1-PM	●	6.35	24.00	34.00	79.00	8.00	147.00	78.00	0.94	3.78	h6	H8
860.1-0640-024A1-PM	●	6.40	24.00	34.00	79.00	8.00	147.00	78.00	0.95	3.75	h6	H8
860.1-0650-024A1-PM	●	6.50	24.00	34.00	79.00	8.00	147.00	77.90	0.96	3.69	h6	H8
860.1-0660-024A1-PM	●	6.60	24.00	34.00	79.00	8.00	147.00	77.90	0.98	3.64	h6	H8
860.1-0670-024A1-PM	●	6.70	24.00	34.00	79.00	8.00	147.00	77.90	0.99	3.58	h6	H8
860.1-0675-024A1-PM	●	6.75	24.00	34.00	79.00	8.00	147.00	77.90	1.00	3.56	h6	H8
860.1-0680-024A1-PM	●	6.80	24.00	34.00	79.00	8.00	147.00	77.90	1.01	3.53	h6	H8
860.1-0690-024A1-PM	●	6.90	24.00	34.00	79.00	8.00	147.00	77.90	1.02	3.48	h6	H8
860.1-0700-024A1-PM	●	7.00	24.00	34.00	79.00	8.00	147.00	77.90	1.04	3.43	h6	H8
860.1-0710-028A1-PM	●	7.10	28.00	41.00	79.00	8.00	147.00	77.90	1.05	3.94	h6	H8
860.1-0714-028A1-PM	●	7.14	28.00	41.00	79.00	8.00	147.00	77.80	1.06	3.92	h6	H8
860.1-0720-028A1-PM	●	7.20	28.00	41.00	79.00	8.00	147.00	77.80	1.07	3.89	h6	H8
860.1-0730-028A1-PM	●	7.30	28.00	41.00	79.00	8.00	147.00	77.80	1.08	3.84	h6	H8
860.1-0740-028A1-PM	●	7.40	28.00	41.00	79.00	8.00	147.00	77.80	1.10	3.78	h6	H8
860.1-0750-028A1-PM	●	7.50	28.00	41.00	79.00	8.00	147.00	77.80	1.11	3.73	h6	H8
860.1-0754-028A1-PM	●	7.54	28.00	41.00	79.00	8.00	147.00	77.80	1.12	3.71	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

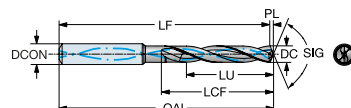
Métrica (mm)

P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0760-028A1-PM	●	7.60	28.00	41.00	79.00	8.00	147.00	77.80	1.13	3.68	h6	H8
860.1-0770-028A1-PM	●	7.70	28.00	41.00	79.00	8.00	147.00	77.80	1.14	3.64	h6	H8
860.1-0780-028A1-PM	●	7.80	28.00	41.00	79.00	8.00	147.00	77.70	1.16	3.59	h6	H8
860.1-0790-028A1-PM	●	7.90	28.00	41.00	79.00	8.00	147.00	77.70	1.17	3.54	h6	H8
860.1-0794-028A1-PM	●	7.94	28.00	41.00	79.00	8.00	147.00	77.70	1.18	3.53	h6	H8
860.1-0810-031A1-PM	●	8.10	31.00	47.00	89.00	10.00	147.00	87.70	1.20	3.83	h6	H8
860.1-0820-031A1-PM	●	8.20	31.00	47.00	89.00	10.00	147.00	87.70	1.21	3.78	h6	H8
860.1-0830-031A1-PM	●	8.30	31.00	47.00	89.00	10.00	147.00	87.60	1.23	3.73	h6	H8
860.1-0840-031A1-PM	●	8.40	31.00	47.00	89.00	10.00	147.00	87.60	1.24	3.69	h6	H8
860.1-0850-031A1-PM	●	8.50	31.00	47.00	89.00	10.00	147.00	87.60	1.26	3.65	h6	H8
860.1-0860-031A1-PM	●	8.60	31.00	47.00	89.00	10.00	147.00	87.60	1.27	3.60	h6	H8
860.1-0870-031A1-PM	●	8.70	31.00	47.00	89.00	10.00	147.00	87.60	1.29	3.56	h6	H8
860.1-0873-031A1-PM	●	8.73	31.00	47.00	89.00	10.00	147.00	87.60	1.29	3.55	h6	H8
860.1-0880-031A1-PM	●	8.80	31.00	47.00	89.00	10.00	147.00	87.60	1.30	3.52	h6	H8
860.1-0890-031A1-PM	●	8.90	31.00	47.00	89.00	10.00	147.00	87.60	1.32	3.48	h6	H8
860.1-0900-031A1-PM	●	9.00	31.00	47.00	89.00	10.00	147.00	87.50	1.33	3.44	h6	H8
860.1-0910-031A1-PM	●	9.10	31.00	47.00	89.00	10.00	147.00	87.50	1.35	3.41	h6	H8
860.1-0913-031A1-PM	●	9.13	31.00	47.00	89.00	10.00	147.00	87.50	1.35	3.40	h6	H8
860.1-0920-031A1-PM	●	9.20	31.00	47.00	89.00	10.00	147.00	87.50	1.36	3.37	h6	H8
860.1-0930-031A1-PM	●	9.30	31.00	47.00	89.00	10.00	147.00	87.50	1.38	3.33	h6	H8
860.1-0940-031A1-PM	●	9.40	31.00	47.00	89.00	10.00	147.00	87.50	1.39	3.30	h6	H8
860.1-0950-031A1-PM	●	9.50	31.00	47.00	89.00	10.00	147.00	87.50	1.41	3.26	h6	H8
860.1-0952-031A1-PM	●	9.52	31.00	47.00	89.00	10.00	147.00	87.50	1.41	3.26	h6	H8
860.1-0960-031A1-PM	●	9.60	31.00	47.00	89.00	10.00	147.00	87.50	1.42	3.23	h6	H8
860.1-0970-031A1-PM	●	9.70	31.00	47.00	89.00	10.00	147.00	87.40	1.44	3.20	h6	H8
860.1-0980-031A1-PM	●	9.80	31.00	47.00	89.00	10.00	147.00	87.40	1.45	3.16	h6	H8
860.1-0990-031A1-PM	●	9.90	31.00	47.00	89.00	10.00	147.00	87.40	1.47	3.13	h6	H8
860.1-0992-031A1-PM	●	9.92	31.00	47.00	89.00	10.00	147.00	87.40	1.47	3.13	h6	H8
860.1-1010-037A1-PM	●	10.10	37.00	55.00	102.00	12.00	147.00	100.40	1.50	3.66	h6	H8
860.1-1020-037A1-PM	●	10.20	37.00	55.00	102.00	12.00	147.00	100.30	1.51	3.63	h6	H8

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-PM, broca inteiraça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

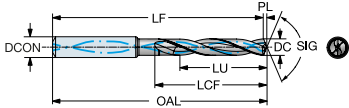
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1030-037A1-PM	●	10.30	37.00	55.00	102.00	12.00	147.00	100.30	1.53	3.59	h6	H8
860.1-1032-037A1-PM	●	10.32	37.00	55.00	102.00	12.00	147.00	100.30	1.53	3.59	h6	H8
860.1-1040-037A1-PM	●	10.40	37.00	55.00	102.00	12.00	147.00	100.30	1.54	3.56	h6	H8
860.1-1050-037A1-PM	●	10.50	37.00	55.00	102.00	12.00	147.00	100.30	1.56	3.52	h6	H8
860.1-1060-037A1-PM	●	10.60	37.00	55.00	102.00	12.00	147.00	100.30	1.57	3.49	h6	H8
860.1-1070-037A1-PM	●	10.70	37.00	55.00	102.00	12.00	147.00	100.30	1.58	3.46	h6	H8
860.1-1071-037A1-PM	●	10.71	37.00	55.00	102.00	12.00	147.00	100.30	1.59	3.45	h6	H8
860.1-1080-037A1-PM	●	10.80	37.00	55.00	102.00	12.00	147.00	100.20	1.60	3.43	h6	H8
860.1-1090-037A1-PM	●	10.90	37.00	55.00	102.00	12.00	147.00	100.20	1.61	3.39	h6	H8
860.1-1100-037A1-PM	●	11.00	37.00	55.00	102.00	12.00	147.00	100.20	1.63	3.36	h6	H8
860.1-1110-037A1-PM	●	11.10	37.00	55.00	102.00	12.00	147.00	100.20	1.64	3.33	h6	H8
860.1-1111-037A1-PM	●	11.11	37.00	55.00	102.00	12.00	147.00	100.20	1.65	3.33	h6	H8
860.1-1120-037A1-PM	●	11.20	37.00	55.00	102.00	12.00	147.00	100.20	1.66	3.30	h6	H8
860.1-1130-037A1-PM	●	11.30	37.00	55.00	102.00	12.00	147.00	100.20	1.67	3.27	h6	H8
860.1-1140-037A1-PM	●	11.40	37.00	55.00	102.00	12.00	147.00	100.10	1.69	3.25	h6	H8
860.1-1150-037A1-PM	●	11.50	37.00	55.00	102.00	12.00	147.00	100.10	1.70	3.22	h6	H8
860.1-1151-037A1-PM	●	11.51	37.00	55.00	102.00	12.00	147.00	100.10	1.70	3.21	h6	H8
860.1-1160-037A1-PM	●	11.60	37.00	55.00	102.00	12.00	147.00	100.10	1.72	3.19	h6	H8
860.1-1170-037A1-PM	●	11.70	37.00	55.00	102.00	12.00	147.00	100.10	1.73	3.16	h6	H8
860.1-1180-037A1-PM	●	11.80	37.00	55.00	102.00	12.00	147.00	100.10	1.75	3.14	h6	H8
860.1-1190-037A1-PM	●	11.90	37.00	55.00	102.00	12.00	147.00	100.10	1.76	3.11	h6	H8
860.1-1210-040A1-PM	●	12.10	40.00	60.00	107.00	14.00	147.00	105.00	1.79	3.31	h6	H8
860.1-1220-040A1-PM	●	12.20	40.00	60.00	107.00	14.00	147.00	105.00	1.81	3.28	h6	H8
860.1-1230-040A1-PM	●	12.30	40.00	60.00	107.00	14.00	147.00	105.00	1.82	3.25	h6	H8
860.1-1250-040A1-PM	●	12.50	40.00	60.00	107.00	14.00	147.00	105.00	1.85	3.20	h6	H8
860.1-1260-040A1-PM	●	12.60	40.00	60.00	107.00	14.00	147.00	104.90	1.87	3.17	h6	H8
860.1-1270-040A1-PM	●	12.70	40.00	60.00	107.00	14.00	147.00	104.90	1.88	3.15	h6	H8
860.1-1280-040A1-PM	●	12.80	40.00	60.00	107.00	14.00	147.00	104.90	1.90	3.13	h6	H8
860.1-1300-040A1-PM	●	13.00	40.00	60.00	107.00	14.00	147.00	104.90	1.93	3.08	h6	H8
860.1-1310-040A1-PM	●	13.10	40.00	60.00	107.00	14.00	147.00	104.90	1.94	3.05	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiraça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

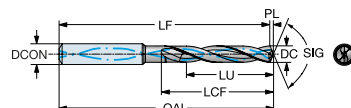
Métrica (mm)

P													
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA	
860.1-1325-040A1-PM	●	13.25	40.00	60.00	107.00	14.00	147.00	104.90	1.96	3.02	h6	H8	
860.1-1350-040A1-PM	●	13.50	40.00	60.00	107.00	14.00	147.00	104.80	2.00	2.96	h6	H8	
860.1-1375-040A1-PM	●	13.75	40.00	60.00	107.00	14.00	147.00	104.80	2.04	2.91	h6	H8	
860.1-1380-040A1-PM	●	13.80	40.00	60.00	107.00	14.00	147.00	104.80	2.04	2.90	h6	H8	
860.1-1425-044A1-PM	●	14.25	44.00	65.00	115.00	16.00	147.00	112.70	2.11	3.09	h6	H8	
860.1-1429-044A1-PM	●	14.29	44.00	65.00	115.00	16.00	147.00	112.70	2.12	3.08	h6	H8	
860.1-1450-044A1-PM	●	14.50	44.00	65.00	115.00	16.00	147.00	112.70	2.15	3.03	h6	H8	
860.1-1469-044A1-PM	●	14.69	44.00	65.00	115.00	16.00	147.00	112.70	2.18	3.00	h6	H8	
860.1-1500-044A1-PM	●	15.00	44.00	65.00	115.00	16.00	147.00	112.60	2.22	2.93	h6	H8	
860.1-1510-044A1-PM	●	15.10	44.00	65.00	115.00	16.00	147.00	112.60	2.24	2.91	h6	H8	
860.1-1550-044A1-PM	●	15.50	44.00	65.00	115.00	16.00	147.00	112.50	2.30	2.84	h6	H8	
860.1-1580-044A1-PM	●	15.80	44.00	65.00	115.00	16.00	147.00	112.50	2.34	2.78	h6	H8	
860.1-1587-044A1-PM	●	15.87	44.00	65.00	115.00	16.00	147.00	112.50	2.35	2.77	h6	H8	
860.1-1610-050A1-PM	●	16.10	50.00	73.00	123.00	18.00	147.00	120.40	2.38	3.11	h6	H8	
860.1-1650-050A1-PM	●	16.50	50.00	73.00	123.00	18.00	147.00	120.40	2.44	3.03	h6	H8	
860.1-1667-050A1-PM	●	16.67	50.00	73.00	123.00	18.00	147.00	120.40	2.47	3.00	h6	H8	
860.1-1680-050A1-PM	●	16.80	50.00	73.00	123.00	18.00	147.00	120.40	2.49	2.98	h6	H8	
860.1-1700-050A1-PM	●	17.00	50.00	73.00	123.00	18.00	147.00	120.30	2.52	2.94	h6	H8	
860.1-1750-050A1-PM	●	17.50	50.00	73.00	123.00	18.00	147.00	120.30	2.59	2.86	h6	H8	
860.1-1850-055A1-PM	●	18.50	55.00	79.00	131.00	20.00	147.00	128.10	2.74	2.97	h6	H8	
860.1-1880-055A1-PM	●	18.80	55.00	79.00	131.00	20.00	147.00	128.10	2.78	2.93	h6	H8	
860.1-1880-077A1-PM	●	18.80	77.00	101.00	153.00	20.00	147.00	150.10	2.78	4.10	h6	H8	
860.1-1900-055A1-PM	●	19.00	55.00	79.00	131.00	20.00	147.00	128.10	2.81	2.89	h6	H8	
860.1-1900-077A1-PM	●	19.00	77.00	101.00	153.00	20.00	147.00	150.10	2.81	4.05	h6	H8	
860.1-1905-055A1-PM	●	19.05	55.00	79.00	131.00	20.00	147.00	128.00	2.82	2.89	h6	H8	
860.1-1905-077A1-PM	●	19.05	77.00	101.00	153.00	20.00	147.00	150.00	2.82	4.04	h6	H8	
860.1-1980-055A1-PM	●	19.80	55.00	79.00	131.00	20.00	147.00	128.00	2.93	2.78	h6	H8	

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

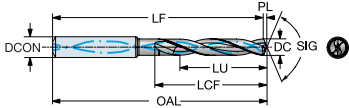
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0300-021A1-PM	●	3.00	21.00	28.00	66.00	6.00	147.00	65.50	0.44	7.00	h6	H8
860.1-0310-021A1-PM	●	3.10	21.00	28.00	66.00	6.00	147.00	65.50	0.46	6.77	h6	H8
860.1-0317-021A1-PM	●	3.17	21.00	28.00	66.00	6.00	147.00	65.50	0.47	6.62	h6	H8
860.1-0320-021A1-PM	●	3.20	21.00	28.00	66.00	6.00	147.00	65.50	0.47	6.56	h6	H8
860.1-0330-021A1-PM	●	3.30	21.00	28.00	66.00	6.00	147.00	65.40	0.49	6.36	h6	H8
860.1-0340-021A1-PM	●	3.40	21.00	28.00	66.00	6.00	147.00	65.40	0.50	6.18	h6	H8
860.1-0345-021A1-PM	●	3.45	21.00	28.00	66.00	6.00	147.00	65.40	0.51	6.09	h6	H8
860.1-0350-021A1-PM	●	3.50	21.00	28.00	66.00	6.00	147.00	65.40	0.52	6.00	h6	H8
860.1-0357-021A1-PM	●	3.57	21.00	28.00	66.00	6.00	147.00	65.40	0.53	5.88	h6	H8
860.1-0360-021A1-PM	●	3.60	21.00	28.00	66.00	6.00	147.00	65.40	0.53	5.83	h6	H8
860.1-0370-021A1-PM	●	3.70	21.00	28.00	66.00	6.00	147.00	65.40	0.55	5.68	h6	H8
860.1-0380-027A1-PM	●	3.80	27.00	36.00	74.00	6.00	147.00	73.30	0.56	7.11	h6	H8
860.1-0390-027A1-PM	●	3.90	27.00	36.00	74.00	6.00	147.00	73.30	0.58	6.92	h6	H8
860.1-0397-027A1-PM	●	3.97	27.00	36.00	74.00	6.00	147.00	73.30	0.59	6.80	h6	H8
860.1-0400-027A1-PM	●	4.00	27.00	36.00	74.00	6.00	147.00	73.30	0.59	6.75	h6	H8
860.1-0410-027A1-PM	●	4.10	27.00	36.00	74.00	6.00	147.00	73.30	0.61	6.59	h6	H8
860.1-0420-027A1-PM	●	4.20	27.00	36.00	74.00	6.00	147.00	73.30	0.62	6.43	h6	H8
860.1-0430-027A1-PM	●	4.30	27.00	36.00	74.00	6.00	147.00	73.20	0.64	6.28	h6	H8
860.1-0436-027A1-PM	●	4.36	27.00	36.00	74.00	6.00	147.00	73.20	0.65	6.19	h6	H8
860.1-0440-027A1-PM	●	4.40	27.00	36.00	74.00	6.00	147.00	73.20	0.65	6.14	h6	H8
860.1-0450-027A1-PM	●	4.50	27.00	36.00	74.00	6.00	147.00	73.20	0.67	6.00	h6	H8
860.1-0455-027A1-PM	●	4.55	27.00	36.00	74.00	6.00	147.00	73.20	0.67	5.93	h6	H8
860.1-0460-027A1-PM	●	4.60	27.00	36.00	74.00	6.00	147.00	73.20	0.68	5.87	h6	H8
860.1-0470-027A1-PM	●	4.70	27.00	36.00	74.00	6.00	147.00	73.20	0.70	5.74	h6	H8
860.1-0476-037A1-PM	●	4.76	37.00	46.00	97.00	6.00	147.00	96.20	0.70	7.77	h6	H8
860.1-0480-037A1-PM	●	4.80	37.00	44.00	87.00	6.00	147.00	81.20	0.71	7.71	h6	H8
860.1-0490-037A1-PM	●	4.90	37.00	44.00	87.00	6.00	147.00	81.20	0.73	7.55	h6	H8
860.1-0500-037A1-PM	●	5.00	37.00	44.00	87.00	6.00	147.00	81.20	0.74	7.40	h6	H8
860.1-0510-037A1-PM	●	5.10	37.00	44.00	87.00	6.00	147.00	81.20	0.76	7.25	h6	H8
860.1-0516-037A1-PM	●	5.16	37.00	44.00	87.00	6.00	147.00	81.20	0.76	7.17	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

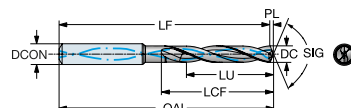
Métrica (mm)

P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0520-037A1-PM	●	5.20	37.00	44.00	87.00	6.00	147.00	81.20	0.77	7.12	h6	H8
860.1-0525-037A1-PM	●	5.25	37.00	44.00	87.00	6.00	147.00	81.20	0.78	7.05	h6	H8
860.1-0530-037A1-PM	●	5.30	37.00	44.00	87.00	6.00	147.00	81.20	0.78	6.98	h6	H8
860.1-0540-037A1-PM	●	5.40	37.00	44.00	87.00	6.00	147.00	81.20	0.80	6.85	h6	H8
860.1-0550-037A1-PM	●	5.50	37.00	44.00	87.00	6.00	147.00	81.10	0.81	6.73	h6	H8
860.1-0555-037A1-PM	●	5.55	37.00	44.00	87.00	6.00	147.00	81.10	0.82	6.67	h6	H8
860.1-0556-037A1-PM	●	5.56	37.00	44.00	87.00	6.00	147.00	81.10	0.82	6.65	h6	H8
860.1-0560-037A1-PM	●	5.60	37.00	44.00	87.00	6.00	147.00	81.10	0.83	6.61	h6	H8
860.1-0570-037A1-PM	●	5.70	37.00	44.00	87.00	6.00	147.00	81.10	0.84	6.49	h6	H8
860.1-0580-037A1-PM	●	5.80	37.00	44.00	87.00	6.00	147.00	81.10	0.86	6.38	h6	H8
860.1-0590-037A1-PM	●	5.90	37.00	44.00	87.00	6.00	147.00	81.10	0.87	6.27	h6	H8
860.1-0595-037A1-PM	●	5.95	37.00	44.00	87.00	6.00	147.00	81.10	0.88	6.22	h6	H8
860.1-0610-040A1-PM	●	6.10	40.00	53.00	91.00	8.00	147.00	90.00	0.90	6.56	h6	H8
860.1-0620-040A1-PM	●	6.20	40.00	53.00	91.00	8.00	147.00	90.00	0.92	6.45	h6	H8
860.1-0630-040A1-PM	●	6.30	40.00	53.00	91.00	8.00	147.00	90.00	0.93	6.35	h6	H8
860.1-0635-040A1-PM	●	6.35	40.00	53.00	91.00	8.00	147.00	90.00	0.94	6.30	h6	H8
860.1-0640-040A1-PM	●	6.40	40.00	53.00	91.00	8.00	147.00	90.00	0.95	6.25	h6	H8
860.1-0650-040A1-PM	●	6.50	40.00	53.00	91.00	8.00	147.00	89.90	0.96	6.15	h6	H8
860.1-0660-040A1-PM	●	6.60	40.00	53.00	91.00	8.00	147.00	89.90	0.98	6.06	h6	H8
860.1-0670-040A1-PM	●	6.70	40.00	53.00	91.00	8.00	147.00	89.90	0.99	5.97	h6	H8
860.1-0675-040A1-PM	●	6.75	40.00	53.00	91.00	8.00	147.00	89.90	1.00	5.93	h6	H8
860.1-0680-040A1-PM	●	6.80	40.00	53.00	91.00	8.00	147.00	89.90	1.01	5.88	h6	H8
860.1-0690-040A1-PM	●	6.90	40.00	53.00	91.00	8.00	147.00	89.90	1.02	5.80	h6	H8
860.1-0700-040A1-PM	●	7.00	40.00	53.00	91.00	8.00	147.00	89.90	1.04	5.71	h6	H8
860.1-0710-040A1-PM	●	7.10	40.00	53.00	91.00	8.00	147.00	89.90	1.05	5.63	h6	H8
860.1-0714-040A1-PM	●	7.14	40.00	53.00	91.00	8.00	147.00	89.80	1.06	5.60	h6	H8
860.1-0720-040A1-PM	●	7.20	40.00	53.00	91.00	8.00	147.00	89.80	1.07	5.56	h6	H8
860.1-0730-040A1-PM	●	7.30	40.00	53.00	91.00	8.00	147.00	89.80	1.08	5.48	h6	H8
860.1-0740-040A1-PM	●	7.40	40.00	53.00	91.00	8.00	147.00	89.80	1.10	5.41	h6	H8
860.1-0750-040A1-PM	●	7.50	40.00	53.00	91.00	8.00	147.00	89.80	1.11	5.33	h6	H8

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-PM, broca inteiraça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

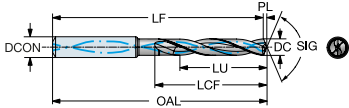
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0754-040A1-PM	●	7.54	40.00	53.00	91.00	8.00	147.00	89.80	1.12	5.31	h6	H8
860.1-0760-040A1-PM	●	7.60	40.00	53.00	91.00	8.00	147.00	89.80	1.13	5.26	h6	H8
860.1-0770-040A1-PM	●	7.70	40.00	53.00	91.00	8.00	147.00	89.80	1.14	5.19	h6	H8
860.1-0780-040A1-PM	●	7.80	40.00	53.00	91.00	8.00	147.00	89.70	1.16	5.13	h6	H8
860.1-0790-040A1-PM	●	7.90	40.00	53.00	91.00	8.00	147.00	89.70	1.17	5.06	h6	H8
860.1-0794-040A1-PM	●	7.94	40.00	53.00	91.00	8.00	147.00	89.70	1.18	5.04	h6	H8
860.1-0810-045A1-PM	●	8.10	45.00	61.00	103.00	10.00	147.00	101.70	1.20	5.56	h6	H8
860.1-0815-045A1-PM	●	8.15	45.00	61.00	103.00	10.00	147.00	101.70	1.21	5.52	h6	H8
860.1-0820-045A1-PM	●	8.20	45.00	61.00	103.00	10.00	147.00	101.70	1.21	5.49	h6	H8
860.1-0830-045A1-PM	●	8.30	45.00	61.00	103.00	10.00	147.00	101.60	1.23	5.42	h6	H8
860.1-0833-045A1-PM	●	8.33	45.00	61.00	103.00	10.00	147.00	101.60	1.23	5.40	h6	H8
860.1-0840-045A1-PM	●	8.40	45.00	61.00	103.00	10.00	147.00	101.60	1.24	5.36	h6	H8
860.1-0850-045A1-PM	●	8.50	45.00	61.00	103.00	10.00	147.00	101.60	1.26	5.29	h6	H8
860.1-0860-045A1-PM	●	8.60	45.00	61.00	103.00	10.00	147.00	101.60	1.27	5.23	h6	H8
860.1-0870-045A1-PM	●	8.70	45.00	61.00	103.00	10.00	147.00	101.60	1.29	5.17	h6	H8
860.1-0873-045A1-PM	●	8.73	45.00	61.00	103.00	10.00	147.00	101.60	1.29	5.15	h6	H8
860.1-0880-045A1-PM	●	8.80	45.00	61.00	103.00	10.00	147.00	101.60	1.30	5.11	h6	H8
860.1-0890-045A1-PM	●	8.90	45.00	61.00	103.00	10.00	147.00	101.60	1.32	5.06	h6	H8
860.1-0900-045A1-PM	●	9.00	45.00	61.00	103.00	10.00	147.00	101.50	1.33	5.00	h6	H8
860.1-0910-045A1-PM	●	9.10	45.00	61.00	103.00	10.00	147.00	101.50	1.35	4.95	h6	H8
860.1-0920-045A1-PM	●	9.20	45.00	61.00	103.00	10.00	147.00	101.50	1.36	4.89	h6	H8
860.1-0930-045A1-PM	●	9.30	45.00	61.00	103.00	10.00	147.00	101.50	1.38	4.84	h6	H8
860.1-0940-045A1-PM	●	9.40	45.00	61.00	103.00	10.00	147.00	101.50	1.39	4.79	h6	H8
860.1-0950-045A1-PM	●	9.50	45.00	61.00	103.00	10.00	147.00	101.50	1.41	4.74	h6	H8
860.1-0952-045A1-PM	●	9.52	45.00	61.00	103.00	10.00	147.00	101.50	1.41	4.73	h6	H8
860.1-0955-045A1-PM	●	9.55	45.00	61.00	103.00	10.00	147.00	101.50	1.41	4.71	h6	H8
860.1-0960-045A1-PM	●	9.60	45.00	61.00	103.00	10.00	147.00	101.50	1.42	4.69	h6	H8
860.1-0970-045A1-PM	●	9.70	45.00	61.00	103.00	10.00	147.00	101.40	1.44	4.64	h6	H8
860.1-0980-045A1-PM	●	9.80	45.00	61.00	103.00	10.00	147.00	101.40	1.45	4.59	h6	H8
860.1-0990-045A1-PM	●	9.90	45.00	61.00	103.00	10.00	147.00	101.40	1.47	4.55	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

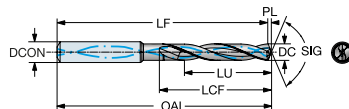
Métrica (mm)

P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0992-045A1-PM	●	9.92	45.00	61.00	103.00	10.00	147.00	101.40	1.47	4.54	h6	H8
860.1-1010-053A1-PM	●	10.10	53.00	71.00	118.00	12.00	147.00	116.40	1.50	5.25	h6	H8
860.1-1020-053A1-PM	●	10.20	53.00	71.00	118.00	12.00	147.00	116.30	1.51	5.20	h6	H8
860.1-1030-053A1-PM	●	10.30	53.00	71.00	118.00	12.00	147.00	116.30	1.53	5.15	h6	H8
860.1-1032-053A1-PM	●	10.32	53.00	71.00	118.00	12.00	147.00	116.30	1.53	5.14	h6	H8
860.1-1040-053A1-PM	●	10.40	53.00	71.00	118.00	12.00	147.00	116.30	1.54	5.10	h6	H8
860.1-1045-053A1-PM	●	10.45	53.00	71.00	118.00	12.00	147.00	116.30	1.55	5.07	h6	H8
860.1-1050-053A1-PM	●	10.50	53.00	71.00	118.00	12.00	147.00	116.30	1.56	5.05	h6	H8
860.1-1060-053A1-PM	●	10.60	53.00	71.00	118.00	12.00	147.00	116.30	1.57	5.00	h6	H8
860.1-1070-053A1-PM	●	10.70	53.00	71.00	118.00	12.00	147.00	116.30	1.58	4.95	h6	H8
860.1-1071-053A1-PM	●	10.71	53.00	71.00	118.00	12.00	147.00	116.30	1.59	4.95	h6	H8
860.1-1080-053A1-PM	●	10.80	53.00	71.00	118.00	12.00	147.00	116.20	1.60	4.91	h6	H8
860.1-1090-053A1-PM	●	10.90	53.00	71.00	118.00	12.00	147.00	116.20	1.61	4.86	h6	H8
860.1-1100-053A1-PM	●	11.00	53.00	71.00	118.00	12.00	147.00	116.20	1.63	4.82	h6	H8
860.1-1110-053A1-PM	●	11.10	53.00	71.00	118.00	12.00	147.00	116.20	1.64	4.77	h6	H8
860.1-1111-053A1-PM	●	11.11	53.00	71.00	118.00	12.00	147.00	116.20	1.65	4.77	h6	H8
860.1-1120-053A1-PM	●	11.20	53.00	71.00	118.00	12.00	147.00	116.20	1.66	4.73	h6	H8
860.1-1130-053A1-PM	●	11.30	53.00	71.00	118.00	12.00	147.00	116.20	1.67	4.69	h6	H8
860.1-1140-053A1-PM	●	11.40	53.00	71.00	118.00	12.00	147.00	116.10	1.69	4.65	h6	H8
860.1-1150-053A1-PM	●	11.50	53.00	71.00	118.00	12.00	147.00	116.10	1.70	4.61	h6	H8
860.1-1151-053A1-PM	●	11.51	53.00	71.00	118.00	12.00	147.00	116.10	1.70	4.60	h6	H8
860.1-1160-053A1-PM	●	11.60	53.00	71.00	118.00	12.00	147.00	116.10	1.72	4.57	h6	H8
860.1-1170-053A1-PM	●	11.70	53.00	71.00	118.00	12.00	147.00	116.10	1.73	4.53	h6	H8
860.1-1180-053A1-PM	●	11.80	53.00	71.00	118.00	12.00	147.00	116.10	1.75	4.49	h6	H8
860.1-1190-053A1-PM	●	11.90	53.00	71.00	118.00	12.00	147.00	116.10	1.76	4.45	h6	H8
860.1-1210-057A1-PM	●	12.10	57.00	77.00	124.00	14.00	147.00	122.00	1.79	4.71	h6	H8
860.1-1220-057A1-PM	●	12.20	57.00	77.00	124.00	14.00	147.00	122.00	1.81	4.67	h6	H8
860.1-1230-057A1-PM	●	12.30	57.00	77.00	124.00	14.00	147.00	122.00	1.82	4.63	h6	H8
860.1-1240-057A1-PM	●	12.40	57.00	77.00	124.00	14.00	147.00	122.00	1.84	4.60	h6	H8
860.1-1250-057A1-PM	●	12.50	57.00	77.00	124.00	14.00	147.00	122.00	1.85	4.56	h6	H8

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-PM, broca inteiraça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

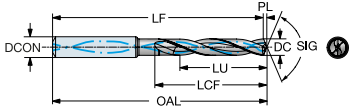
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1270-057A1-PM	●	12.70	57.00	77.00	124.00	14.00	147.00	121.90	1.88	4.49	h6	H8
860.1-1280-057A1-PM	●	12.80	57.00	77.00	124.00	14.00	147.00	121.90	1.90	4.45	h6	H8
860.1-1300-057A1-PM	●	13.00	57.00	77.00	124.00	14.00	147.00	121.90	1.93	4.38	h6	H8
860.1-1310-057A1-PM	●	13.10	57.00	77.00	124.00	14.00	147.00	121.90	1.94	4.35	h6	H8
860.1-1325-057A1-PM	●	13.25	57.00	77.00	124.00	14.00	147.00	121.90	1.96	4.30	h6	H8
860.1-1350-057A1-PM	●	13.50	57.00	77.00	124.00	14.00	147.00	121.80	2.00	4.22	h6	H8
860.1-1375-057A1-PM	●	13.75	57.00	77.00	124.00	14.00	147.00	121.80	2.04	4.15	h6	H8
860.1-1380-057A1-PM	●	13.80	57.00	77.00	124.00	14.00	147.00	121.80	2.04	4.13	h6	H8
860.1-1389-057A1-PM	●	13.89	57.00	77.00	124.00	14.00	147.00	121.80	2.06	4.10	h6	H8
860.1-1425-062A1-PM	●	14.25	62.00	83.00	133.00	16.00	147.00	130.70	2.11	4.35	h6	H8
860.1-1429-062A1-PM	●	14.29	62.00	83.00	133.00	16.00	147.00	130.70	2.12	4.34	h6	H8
860.1-1450-062A1-PM	●	14.50	62.00	83.00	133.00	16.00	147.00	130.70	2.15	4.28	h6	H8
860.1-1469-062A1-PM	●	14.69	62.00	83.00	133.00	16.00	147.00	130.70	2.18	4.22	h6	H8
860.1-1475-062A1-PM	●	14.75	62.00	83.00	133.00	16.00	147.00	130.60	2.18	4.20	h6	H8
860.1-1480-062A1-PM	●	14.80	62.00	83.00	133.00	16.00	147.00	130.60	2.19	4.19	h6	H8
860.1-1500-062A1-PM	●	15.00	62.00	83.00	133.00	16.00	147.00	130.60	2.22	4.13	h6	H8
860.1-1510-062A1-PM	●	15.10	62.00	83.00	133.00	16.00	147.00	130.60	2.24	4.11	h6	H8
860.1-1550-062A1-PM	●	15.50	62.00	83.00	133.00	16.00	147.00	130.50	2.30	4.00	h6	H8
860.1-1580-062A1-PM	●	15.80	62.00	83.00	133.00	16.00	147.00	130.50	2.34	3.92	h6	H8
860.1-1587-062A1-PM	●	15.87	62.00	83.00	133.00	16.00	147.00	130.50	2.35	3.91	h6	H8
860.1-1610-070A1-PM	●	16.10	70.00	93.00	143.00	18.00	147.00	140.40	2.38	4.35	h6	H8
860.1-1650-070A1-PM	●	16.50	70.00	93.00	143.00	18.00	147.00	140.40	2.44	4.24	h6	H8
860.1-1667-070A1-PM	●	16.67	70.00	93.00	143.00	18.00	147.00	140.40	2.47	4.20	h6	H8
860.1-1680-070A1-PM	●	16.80	70.00	93.00	143.00	18.00	147.00	140.40	2.49	4.17	h6	H8
860.1-1700-070A1-PM	●	17.00	70.00	93.00	143.00	18.00	147.00	140.30	2.52	4.12	h6	H8
860.1-1750-070A1-PM	●	17.50	70.00	93.00	143.00	18.00	147.00	140.30	2.59	4.00	h6	H8
860.1-1780-070A1-PM	●	17.80	70.00	93.00	143.00	18.00	147.00	140.20	2.64	3.93	h6	H8
860.1-1800-070A1-PM	●	18.00	70.00	93.00	143.00	18.00	147.00	140.20	2.67	3.89	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

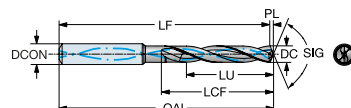
Métrica (mm)

P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0300-029A1-PM	●	3.00	29.00	34.00	74.00	6.00	147.00	73.50	0.44	9.67	h6	H8
860.1-0310-029A1-PM	●	3.10	29.00	34.00	74.00	6.00	147.00	73.50	0.46	9.35	h6	H8
860.1-0317-029A1-PM	●	3.17	29.00	34.00	74.00	6.00	147.00	73.50	0.47	9.15	h6	H8
860.1-0320-029A1-PM	●	3.20	29.00	34.00	74.00	6.00	147.00	73.50	0.47	9.06	h6	H8
860.1-0330-029A1-PM	●	3.30	29.00	35.00	74.00	6.00	147.00	73.40	0.49	8.79	h6	H8
860.1-0340-029A1-PM	●	3.40	29.00	35.00	74.00	6.00	147.00	73.40	0.50	8.53	h6	H8
860.1-0345-029A1-PM	●	3.45	29.00	35.00	74.00	6.00	147.00	73.40	0.51	8.41	h6	H8
860.1-0350-029A1-PM	●	3.50	29.00	35.00	74.00	6.00	147.00	73.40	0.52	8.29	h6	H8
860.1-0357-029A1-PM	●	3.57	29.00	35.00	74.00	6.00	147.00	73.40	0.53	8.12	h6	H8
860.1-0360-029A1-PM	●	3.60	29.00	35.00	74.00	6.00	147.00	73.40	0.53	8.06	h6	H8
860.1-0370-029A1-PM	●	3.70	29.00	36.00	74.00	6.00	147.00	73.40	0.55	7.84	h6	H8
860.1-0380-037A1-PM	●	3.80	37.00	44.00	85.00	6.00	147.00	84.30	0.56	9.74	h6	H8
860.1-0390-037A1-PM	●	3.90	37.00	44.00	85.00	6.00	147.00	84.30	0.58	9.49	h6	H8
860.1-0397-037A1-PM	●	3.97	37.00	44.00	85.00	6.00	147.00	84.30	0.59	9.32	h6	H8
860.1-0400-037A1-PM	●	4.00	37.00	44.00	85.00	6.00	147.00	84.30	0.59	9.25	h6	H8
860.1-0410-037A1-PM	●	4.10	37.00	45.00	85.00	6.00	147.00	84.30	0.61	9.02	h6	H8
860.1-0420-037A1-PM	●	4.20	37.00	45.00	85.00	6.00	147.00	84.30	0.62	8.81	h6	H8
860.1-0430-037A1-PM	●	4.30	37.00	45.00	85.00	6.00	147.00	84.20	0.64	8.60	h6	H8
860.1-0436-037A1-PM	●	4.36	37.00	45.00	85.00	6.00	147.00	84.20	0.65	8.49	h6	H8
860.1-0440-037A1-PM	●	4.40	37.00	45.00	85.00	6.00	147.00	84.20	0.65	8.41	h6	H8
860.1-0450-037A1-PM	●	4.50	37.00	46.00	85.00	6.00	147.00	84.20	0.67	8.22	h6	H8
860.1-0460-037A1-PM	●	4.60	37.00	46.00	85.00	6.00	147.00	84.20	0.68	8.04	h6	H8
860.1-0470-037A1-PM	●	4.70	37.00	46.00	85.00	6.00	147.00	84.20	0.70	7.87	h6	H8
860.1-0476-047A1-PM	●	4.76	47.00	56.00	97.00	6.00	147.00	96.20	0.70	9.87	h6	H8
860.1-0480-047A1-PM	●	4.80	47.00	56.00	97.00	6.00	147.00	96.20	0.71	9.79	h6	H8
860.1-0490-047A1-PM	●	4.90	47.00	56.00	97.00	6.00	147.00	96.20	0.73	9.59	h6	H8
860.1-0500-047A1-PM	●	5.00	47.00	57.00	97.00	6.00	147.00	96.20	0.74	9.40	h6	H8
860.1-0510-047A1-PM	●	5.10	47.00	57.00	97.00	6.00	147.00	96.20	0.76	9.22	h6	H8
860.1-0516-047A1-PM	●	5.16	47.00	57.00	97.00	6.00	147.00	96.20	0.76	9.11	h6	H8
860.1-0520-047A1-PM	●	5.20	47.00	57.00	97.00	6.00	147.00	96.20	0.77	9.04	h6	H8

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

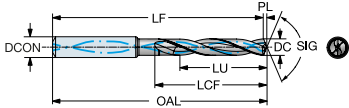
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0530-047A1-PM	●	5.30	47.00	57.00	97.00	6.00	147.00	96.20	0.78	8.87	h6	H8
860.1-0540-047A1-PM	●	5.40	47.00	57.00	97.00	6.00	147.00	96.20	0.80	8.70	h6	H8
860.1-0550-047A1-PM	●	5.50	47.00	57.00	97.00	6.00	147.00	96.10	0.81	8.55	h6	H8
860.1-0556-047A1-PM	●	5.56	47.00	58.00	97.00	6.00	147.00	96.10	0.82	8.45	h6	H8
860.1-0560-047A1-PM	●	5.60	47.00	58.00	97.00	6.00	147.00	96.10	0.83	8.39	h6	H8
860.1-0570-047A1-PM	●	5.70	47.00	58.00	97.00	6.00	147.00	96.10	0.84	8.25	h6	H8
860.1-0580-047A1-PM	●	5.80	47.00	58.00	97.00	6.00	147.00	96.10	0.86	8.10	h6	H8
860.1-0590-047A1-PM	●	5.90	47.00	58.00	97.00	6.00	147.00	96.10	0.87	7.97	h6	H8
860.1-0595-047A1-PM	●	5.95	47.00	58.00	97.00	6.00	147.00	96.10	0.88	7.90	h6	H8
860.1-0600-047A1-PM	●	6.00	47.00	58.00	97.00	6.00	147.00	96.10	0.89	7.83	h6	H8
860.1-0610-055A1-PM	●	6.10	55.00	66.00	106.00	8.00	147.00	105.00	0.90	9.02	h6	H8
860.1-0620-055A1-PM	●	6.20	55.00	67.00	106.00	8.00	147.00	105.00	0.92	8.87	h6	H8
860.1-0630-055A1-PM	●	6.30	55.00	67.00	106.00	8.00	147.00	105.00	0.93	8.73	h6	H8
860.1-0635-055A1-PM	●	6.35	55.00	67.00	106.00	8.00	147.00	105.00	0.94	8.66	h6	H8
860.1-0640-055A1-PM	●	6.40	55.00	67.00	106.00	8.00	147.00	105.00	0.95	8.59	h6	H8
860.1-0650-055A1-PM	●	6.50	55.00	67.00	106.00	8.00	147.00	104.90	0.96	8.46	h6	H8
860.1-0660-055A1-PM	●	6.60	55.00	67.00	106.00	8.00	147.00	104.90	0.98	8.33	h6	H8
860.1-0670-055A1-PM	●	6.70	55.00	67.00	106.00	8.00	147.00	104.90	0.99	8.21	h6	H8
860.1-0675-055A1-PM	●	6.75	55.00	67.00	106.00	8.00	147.00	104.90	1.00	8.15	h6	H8
860.1-0680-055A1-PM	●	6.80	55.00	67.00	106.00	8.00	147.00	104.90	1.01	8.09	h6	H8
860.1-0690-055A1-PM	●	6.90	55.00	68.00	106.00	8.00	147.00	104.90	1.02	7.97	h6	H8
860.1-0700-055A1-PM	●	7.00	55.00	68.00	106.00	8.00	147.00	104.90	1.04	7.86	h6	H8
860.1-0710-064A1-PM	●	7.10	64.00	77.00	116.00	8.00	147.00	114.90	1.05	9.01	h6	H8
860.1-0714-064A1-PM	●	7.14	64.00	77.00	116.00	8.00	147.00	114.80	1.06	8.96	h6	H8
860.1-0720-064A1-PM	●	7.20	64.00	77.00	116.00	8.00	147.00	114.80	1.07	8.89	h6	H8
860.1-0730-064A1-PM	●	7.30	64.00	77.00	116.00	8.00	147.00	114.80	1.08	8.77	h6	H8
860.1-0740-064A1-PM	●	7.40	64.00	77.00	116.00	8.00	147.00	114.80	1.10	8.65	h6	H8
860.1-0750-064A1-PM	●	7.50	64.00	77.00	116.00	8.00	147.00	114.80	1.11	8.53	h6	H8
860.1-0760-064A1-PM	●	7.60	64.00	77.00	116.00	8.00	147.00	114.80	1.13	8.42	h6	H8
860.1-0770-064A1-PM	●	7.70	64.00	78.00	116.00	8.00	147.00	114.80	1.14	8.31	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiraça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

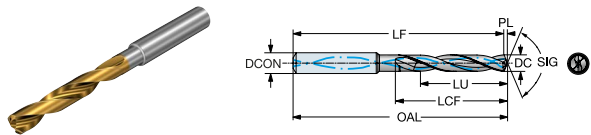
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0780-064A1-PM	●	7.80	64.00	78.00	116.00	8.00	147.00	114.70	1.16	8.21	h6	H8
860.1-0794-064A1-PM	●	7.94	64.00	78.00	116.00	8.00	147.00	114.70	1.18	8.06	h6	H8
860.1-0800-064A1-PM	●	8.00	64.00	78.00	116.00	8.00	147.00	114.70	1.18	8.00	h6	H8
860.1-0810-080A1-PM	●	8.10	80.00	94.00	139.00	10.00	147.00	137.70	1.20	9.88	h6	H8
860.1-0820-080A1-PM	●	8.20	80.00	94.00	139.00	10.00	147.00	137.70	1.21	9.76	h6	H8
860.1-0830-080A1-PM	●	8.30	80.00	94.00	139.00	10.00	147.00	137.60	1.23	9.64	h6	H8
860.1-0840-080A1-PM	●	8.40	80.00	94.00	139.00	10.00	147.00	137.60	1.24	9.52	h6	H8
860.1-0850-080A1-PM	●	8.50	80.00	95.00	139.00	10.00	147.00	137.60	1.26	9.41	h6	H8
860.1-0860-080A1-PM	●	8.60	80.00	95.00	139.00	10.00	147.00	137.60	1.27	9.30	h6	H8
860.1-0870-080A1-PM	●	8.70	80.00	95.00	139.00	10.00	147.00	137.60	1.29	9.20	h6	H8
860.1-0873-080A1-PM	●	8.73	80.00	95.00	139.00	10.00	147.00	137.60	1.29	9.16	h6	H8
860.1-0880-080A1-PM	●	8.80	80.00	95.00	139.00	10.00	147.00	137.60	1.30	9.09	h6	H8
860.1-0890-080A1-PM	●	8.90	80.00	95.00	139.00	10.00	147.00	137.60	1.32	8.99	h6	H8
860.1-0900-080A1-PM	●	9.00	80.00	95.00	139.00	10.00	147.00	137.50	1.33	8.89	h6	H8
860.1-0910-080A1-PM	●	9.10	80.00	95.00	139.00	10.00	147.00	137.50	1.35	8.79	h6	H8
860.1-0920-080A1-PM	●	9.20	80.00	95.00	139.00	10.00	147.00	137.50	1.36	8.70	h6	H8
860.1-0930-080A1-PM	●	9.30	80.00	95.00	139.00	10.00	147.00	137.50	1.38	8.60	h6	H8
860.1-0940-080A1-PM	●	9.40	80.00	96.00	139.00	10.00	147.00	137.50	1.39	8.51	h6	H8
860.1-0950-080A1-PM	●	9.50	80.00	96.00	139.00	10.00	147.00	137.50	1.41	8.42	h6	H8
860.1-0952-080A1-PM	●	9.52	80.00	96.00	139.00	10.00	147.00	137.50	1.41	8.40	h6	H8
860.1-0960-080A1-PM	●	9.60	80.00	96.00	139.00	10.00	147.00	137.50	1.42	8.33	h6	H8
860.1-0970-080A1-PM	●	9.70	80.00	96.00	139.00	10.00	147.00	137.40	1.44	8.25	h6	H8
860.1-0980-080A1-PM	●	9.80	80.00	96.00	139.00	10.00	147.00	137.40	1.45	8.16	h6	H8
860.1-0990-080A1-PM	●	9.90	80.00	96.00	139.00	10.00	147.00	137.40	1.47	8.08	h6	H8
860.1-0992-080A1-PM	●	9.92	80.00	96.00	139.00	10.00	147.00	137.40	1.47	8.06	h6	H8
860.1-1000-080A1-PM	●	10.00	80.00	96.00	139.00	10.00	147.00	137.40	1.48	8.00	h6	H8
860.1-1010-098A1-PM	●	10.10	98.00	114.00	163.00	12.00	147.00	161.40	1.50	9.70	h6	H8
860.1-1020-098A1-PM	●	10.20	98.00	114.00	163.00	12.00	147.00	161.30	1.51	9.61	h6	H8
860.1-1030-098A1-PM	●	10.30	98.00	114.00	163.00	12.00	147.00	161.30	1.53	9.51	h6	H8
860.1-1032-098A1-PM	●	10.32	98.00	114.00	163.00	12.00	147.00	161.30	1.53	9.50	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

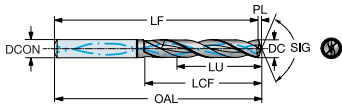
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1040-098A1-PM	●	10.40	98.00	115.00	163.00	12.00	147.00	161.30	1.54	9.42	h6	H8
860.1-1050-098A1-PM	●	10.50	98.00	115.00	163.00	12.00	147.00	161.30	1.56	9.33	h6	H8
860.1-1070-098A1-PM	●	10.70	98.00	115.00	163.00	12.00	147.00	161.30	1.58	9.16	h6	H8
860.1-1080-098A1-PM	●	10.80	98.00	115.00	163.00	12.00	147.00	161.20	1.60	9.07	h6	H8
860.1-1100-098A1-PM	●	11.00	98.00	115.00	163.00	12.00	147.00	161.20	1.63	8.91	h6	H8
860.1-1110-098A1-PM	●	11.10	98.00	115.00	163.00	12.00	147.00	161.20	1.64	8.83	h6	H8
860.1-1111-098A1-PM	●	11.11	98.00	115.00	163.00	12.00	147.00	161.20	1.65	8.82	h6	H8
860.1-1120-098A1-PM	●	11.20	98.00	115.00	163.00	12.00	147.00	161.20	1.66	8.75	h6	H8
860.1-1130-098A1-PM	●	11.30	98.00	115.00	163.00	12.00	147.00	161.20	1.67	8.67	h6	H8
860.1-1140-098A1-PM	●	11.40	98.00	115.00	163.00	12.00	147.00	161.10	1.69	8.60	h6	H8
860.1-1150-098A1-PM	●	11.50	98.00	116.00	163.00	12.00	147.00	161.10	1.70	8.52	h6	H8
860.1-1170-098A1-PM	●	11.70	98.00	116.00	163.00	12.00	147.00	161.10	1.73	8.38	h6	H8
860.1-1180-098A1-PM	●	11.80	98.00	116.00	163.00	12.00	147.00	161.10	1.75	8.31	h6	H8
860.1-1190-098A1-PM	●	11.90	98.00	116.00	163.00	12.00	147.00	161.10	1.76	8.24	h6	H8
860.1-1200-098A1-PM	●	12.00	98.00	116.00	163.00	12.00	147.00	161.00	1.78	8.17	h6	H8
860.1-1210-115A1-PM	●	12.10	115.00	133.00	182.00	14.00	147.00	180.00	1.79	9.50	h6	H8
860.1-1220-115A1-PM	●	12.20	115.00	133.00	182.00	14.00	147.00	180.00	1.81	9.43	h6	H8
860.1-1230-115A1-PM	●	12.30	115.00	133.00	182.00	14.00	147.00	180.00	1.82	9.35	h6	H8
860.1-1240-115A1-PM	●	12.40	115.00	133.00	182.00	14.00	147.00	180.00	1.84	9.27	h6	H8
860.1-1250-115A1-PM	●	12.50	115.00	133.00	182.00	14.00	147.00	180.00	1.85	9.20	h6	H8
860.1-1270-115A1-PM	●	12.70	115.00	134.00	182.00	14.00	147.00	179.90	1.88	9.06	h6	H8
860.1-1280-115A1-PM	●	12.80	115.00	134.00	182.00	14.00	147.00	179.90	1.90	8.98	h6	H8
860.1-1300-115A1-PM	●	13.00	115.00	134.00	182.00	14.00	147.00	179.90	1.93	8.85	h6	H8
860.1-1310-115A1-PM	●	13.10	115.00	134.00	182.00	14.00	147.00	179.90	1.94	8.78	h6	H8
860.1-1325-115A1-PM	●	13.25	115.00	134.00	182.00	14.00	147.00	179.90	1.96	8.68	h6	H8
860.1-1350-115A1-PM	●	13.50	115.00	134.00	182.00	14.00	147.00	179.80	2.00	8.52	h6	H8
860.1-1380-115A1-PM	●	13.80	115.00	134.00	182.00	14.00	147.00	179.80	2.04	8.33	h6	H8
860.1-1400-115A1-PM	●	14.00	115.00	134.00	182.00	14.00	147.00	179.70	2.07	8.21	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração interna



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

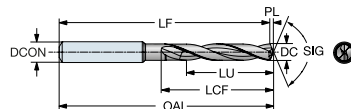
Métrica (mm)

P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0600-019A1-PM	●	6.00	19.00	28.00	72.00	6.00	147.00	65.10	0.89	3.17	h6	H8
860.1-0600-037A1-PM	●	6.00	37.00	44.00	87.00	6.00	147.00	81.10	0.89	6.17	h6	H8
860.1-0800-028A1-PM	●	8.00	28.00	41.00	79.00	8.00	147.00	77.70	1.18	3.50	h6	H8
860.1-0800-040A1-PM	●	8.00	40.00	53.00	91.00	8.00	147.00	89.70	1.18	5.00	h6	H8
860.1-1000-031A1-PM	●	10.00	31.00	47.00	89.00	10.00	147.00	87.40	1.48	3.10	h6	H8
860.1-1000-045A1-PM	●	10.00	45.00	61.00	103.00	10.00	147.00	101.40	1.48	4.50	h6	H8
860.1-1200-037A1-PM	●	12.00	37.00	55.00	102.00	12.00	147.00	100.00	1.78	3.08	h6	H8
860.1-1200-053A1-PM	●	12.00	53.00	71.00	118.00	12.00	147.00	116.00	1.78	4.42	h6	H8
860.1-1400-040A1-PM	●	14.00	40.00	60.00	107.00	14.00	147.00	104.70	2.07	2.86	h6	H8
860.1-1400-057A1-PM	●	14.00	57.00	77.00	124.00	14.00	147.00	121.70	2.07	4.07	h6	H8
860.1-1600-044A1-PM	●	16.00	44.00	65.00	115.00	16.00	147.00	112.50	2.37	2.75	h6	H8
860.1-1600-062A1-PM	●	16.00	62.00	83.00	133.00	16.00	147.00	130.50	2.37	3.88	h6	H8
860.1-1600-133A1-PM	●	16.00	133.00	154.00	204.00	16.00	147.00	201.50	2.37	8.31	h6	H8
860.1-1800-050A1-PM	●	18.00	50.00	73.00	123.00	18.00	147.00	120.20	2.67	2.78	h6	H8
860.1-2000-055A1-PM	●	20.00	55.00	79.00	131.00	20.00	147.00	127.90	2.96	2.75	h6	H8
860.1-2000-077A1-PM	●	20.00	77.00	101.00	153.00	20.00	147.00	149.90	2.96	3.85	h6	H8

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-PM, broca inteiraça de metal duro

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

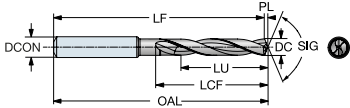
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0300-016A0-PM	●	3.00	16.00	20.00	62.00	6.00	147.00	61.50	0.44	5.33	h6	H8
860.1-0300-021A0-PM	●	3.00	21.00	28.00	66.00	6.00	147.00	65.50	0.44	7.00	h6	H8
860.1-0310-016A0-PM	●	3.10	16.00	20.00	62.00	6.00	147.00	61.50	0.46	5.16	h6	H8
860.1-0310-021A0-PM	●	3.10	21.00	28.00	66.00	6.00	147.00	65.50	0.46	6.77	h6	H8
860.1-0320-016A0-PM	●	3.20	16.00	20.00	62.00	6.00	147.00	61.50	0.47	5.00	h6	H8
860.1-0320-021A0-PM	●	3.20	21.00	28.00	66.00	6.00	147.00	65.50	0.47	6.56	h6	H8
860.1-0330-016A0-PM	●	3.30	16.00	20.00	62.00	6.00	147.00	61.40	0.49	4.85	h6	H8
860.1-0330-021A0-PM	●	3.30	21.00	28.00	66.00	6.00	147.00	65.40	0.49	6.36	h6	H8
860.1-0338-021A0-PM	●	3.38	21.00	28.00	66.00	6.00	147.00	65.40	0.50	6.21	h6	H8
860.1-0340-016A0-PM	●	3.40	16.00	20.00	62.00	6.00	147.00	61.40	0.50	4.71	h6	H8
860.1-0340-021A0-PM	●	3.40	21.00	28.00	66.00	6.00	147.00	65.40	0.50	6.18	h6	H8
860.1-0350-016A0-PM	●	3.50	16.00	20.00	62.00	6.00	147.00	61.40	0.52	4.57	h6	H8
860.1-0350-021A0-PM	●	3.50	21.00	28.00	66.00	6.00	147.00	65.40	0.52	6.00	h6	H8
860.1-0360-016A0-PM	●	3.60	16.00	20.00	62.00	6.00	147.00	61.40	0.53	4.44	h6	H8
860.1-0360-021A0-PM	●	3.60	21.00	28.00	66.00	6.00	147.00	65.40	0.53	5.83	h6	H8
860.1-0370-016A0-PM	●	3.70	16.00	20.00	62.00	6.00	147.00	61.40	0.55	4.32	h6	H8
860.1-0370-021A0-PM	●	3.70	21.00	28.00	66.00	6.00	147.00	65.40	0.55	5.68	h6	H8
860.1-0380-018A0-PM	●	3.80	18.00	24.00	66.00	6.00	147.00	65.30	0.56	4.74	h6	H8
860.1-0380-027A0-PM	●	3.80	27.00	36.00	74.00	6.00	147.00	73.30	0.56	7.11	h6	H8
860.1-0390-018A0-PM	●	3.90	18.00	24.00	66.00	6.00	147.00	65.30	0.58	4.62	h6	H8
860.1-0390-027A0-PM	●	3.90	27.00	36.00	74.00	6.00	147.00	73.30	0.58	6.92	h6	H8
860.1-0400-018A0-PM	●	4.00	18.00	24.00	66.00	6.00	147.00	65.30	0.59	4.50	h6	H8
860.1-0400-027A0-PM	●	4.00	27.00	36.00	74.00	6.00	147.00	73.30	0.59	6.75	h6	H8
860.1-0410-018A0-PM	●	4.10	18.00	24.00	66.00	6.00	147.00	65.30	0.61	4.39	h6	H8
860.1-0410-027A0-PM	●	4.10	27.00	36.00	74.00	6.00	147.00	73.30	0.61	6.59	h6	H8
860.1-0420-018A0-PM	●	4.20	18.00	24.00	66.00	6.00	147.00	65.30	0.62	4.29	h6	H8
860.1-0420-027A0-PM	●	4.20	27.00	36.00	74.00	6.00	147.00	73.30	0.62	6.43	h6	H8
860.1-0430-018A0-PM	●	4.30	18.00	24.00	66.00	6.00	147.00	65.20	0.64	4.19	h6	H8
860.1-0430-027A0-PM	●	4.30	27.00	36.00	74.00	6.00	147.00	73.20	0.64	6.28	h6	H8
860.1-0440-018A0-PM	●	4.40	18.00	24.00	66.00	6.00	147.00	65.20	0.65	4.09	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiraça de metal duro

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

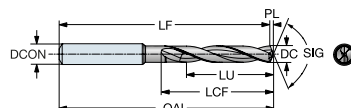
Métrica (mm)

P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0440-027A0-PM	●	4.40	27.00	36.00	74.00	6.00	147.00	73.20	0.65	6.14	h6	H8
860.1-0450-018A0-PM	●	4.50	18.00	24.00	66.00	6.00	147.00	65.20	0.67	4.00	h6	H8
860.1-0450-027A0-PM	●	4.50	27.00	36.00	74.00	6.00	147.00	73.20	0.67	6.00	h6	H8
860.1-0455-027A0-PM	●	4.55	27.00	36.00	74.00	6.00	147.00	73.20	0.67	5.93	h6	H8
860.1-0460-018A0-PM	●	4.60	18.00	24.00	66.00	6.00	147.00	65.20	0.68	3.91	h6	H8
860.1-0460-027A0-PM	●	4.60	27.00	36.00	74.00	6.00	147.00	73.20	0.68	5.87	h6	H8
860.1-0470-018A0-PM	●	4.70	18.00	24.00	66.00	6.00	147.00	65.20	0.70	3.83	h6	H8
860.1-0470-027A0-PM	●	4.70	27.00	36.00	74.00	6.00	147.00	73.20	0.70	5.74	h6	H8
860.1-0480-019A0-PM	●	4.80	19.00	28.00	72.00	6.00	147.00	65.20	0.71	3.96	h6	H8
860.1-0480-037A0-PM	●	4.80	37.00	44.00	87.00	6.00	147.00	81.20	0.71	7.71	h6	H8
860.1-0490-019A0-PM	●	4.90	19.00	28.00	72.00	6.00	147.00	65.20	0.73	3.88	h6	H8
860.1-0490-037A0-PM	●	4.90	37.00	44.00	87.00	6.00	147.00	81.20	0.73	7.55	h6	H8
860.1-0500-019A0-PM	●	5.00	19.00	28.00	72.00	6.00	147.00	65.20	0.74	3.80	h6	H8
860.1-0500-037A0-PM	●	5.00	37.00	44.00	87.00	6.00	147.00	81.20	0.74	7.40	h6	H8
860.1-0510-019A0-PM	●	5.10	19.00	28.00	72.00	6.00	147.00	65.20	0.76	3.73	h6	H8
860.1-0510-037A0-PM	●	5.10	37.00	44.00	87.00	6.00	147.00	81.20	0.76	7.25	h6	H8
860.1-0520-019A0-PM	●	5.20	19.00	28.00	72.00	6.00	147.00	65.20	0.77	3.65	h6	H8
860.1-0520-037A0-PM	●	5.20	37.00	44.00	87.00	6.00	147.00	81.20	0.77	7.12	h6	H8
860.1-0530-019A0-PM	●	5.30	19.00	28.00	72.00	6.00	147.00	65.20	0.78	3.58	h6	H8
860.1-0530-037A0-PM	●	5.30	37.00	44.00	87.00	6.00	147.00	81.20	0.78	6.98	h6	H8
860.1-0540-019A0-PM	●	5.40	19.00	28.00	72.00	6.00	147.00	65.20	0.80	3.52	h6	H8
860.1-0540-037A0-PM	●	5.40	37.00	44.00	87.00	6.00	147.00	81.20	0.80	6.85	h6	H8
860.1-0550-019A0-PM	●	5.50	19.00	28.00	72.00	6.00	147.00	65.10	0.81	3.45	h6	H8
860.1-0550-037A0-PM	●	5.50	37.00	44.00	87.00	6.00	147.00	81.10	0.81	6.73	h6	H8
860.1-0560-019A0-PM	●	5.60	19.00	28.00	72.00	6.00	147.00	65.10	0.83	3.39	h6	H8
860.1-0560-037A0-PM	●	5.60	37.00	44.00	87.00	6.00	147.00	81.10	0.83	6.61	h6	H8
860.1-0570-019A0-PM	●	5.70	19.00	28.00	72.00	6.00	147.00	65.10	0.84	3.33	h6	H8
860.1-0570-037A0-PM	●	5.70	37.00	44.00	87.00	6.00	147.00	81.10	0.84	6.49	h6	H8
860.1-0580-019A0-PM	●	5.80	19.00	28.00	72.00	6.00	147.00	65.10	0.86	3.28	h6	H8
860.1-0580-037A0-PM	●	5.80	37.00	44.00	87.00	6.00	147.00	81.10	0.86	6.38	h6	H8

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-PM, broca inteiraça de metal duro

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

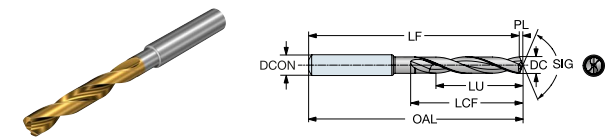
Métrica (mm)

P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0590-019A0-PM	●	5.90	19.00	28.00	72.00	6.00	147.00	65.10	0.87	3.22	h6	H8
860.1-0590-037A0-PM	●	5.90	37.00	44.00	87.00	6.00	147.00	81.10	0.87	6.27	h6	H8
860.1-0610-024A0-PM	●	6.10	24.00	34.00	79.00	8.00	147.00	78.00	0.90	3.93	h6	H8
860.1-0610-040A0-PM	●	6.10	40.00	53.00	91.00	8.00	147.00	90.00	0.90	6.56	h6	H8
860.1-0620-024A0-PM	●	6.20	24.00	34.00	79.00	8.00	147.00	78.00	0.92	3.87	h6	H8
860.1-0620-040A0-PM	●	6.20	40.00	53.00	91.00	8.00	147.00	90.00	0.92	6.45	h6	H8
860.1-0630-024A0-PM	●	6.30	24.00	34.00	79.00	8.00	147.00	78.00	0.93	3.81	h6	H8
860.1-0630-040A0-PM	●	6.30	40.00	53.00	91.00	8.00	147.00	90.00	0.93	6.35	h6	H8
860.1-0640-024A0-PM	●	6.40	24.00	34.00	79.00	8.00	147.00	78.00	0.95	3.75	h6	H8
860.1-0640-040A0-PM	●	6.40	40.00	53.00	91.00	8.00	147.00	90.00	0.95	6.25	h6	H8
860.1-0650-024A0-PM	●	6.50	24.00	34.00	79.00	8.00	147.00	77.90	0.96	3.69	h6	H8
860.1-0650-040A0-PM	●	6.50	40.00	53.00	91.00	8.00	147.00	89.90	0.96	6.15	h6	H8
860.1-0660-024A0-PM	●	6.60	24.00	34.00	79.00	8.00	147.00	77.90	0.98	3.64	h6	H8
860.1-0660-040A0-PM	●	6.60	40.00	53.00	91.00	8.00	147.00	89.90	0.98	6.06	h6	H8
860.1-0670-024A0-PM	●	6.70	24.00	34.00	79.00	8.00	147.00	77.90	0.99	3.58	h6	H8
860.1-0670-040A0-PM	●	6.70	40.00	53.00	91.00	8.00	147.00	89.90	0.99	5.97	h6	H8
860.1-0680-024A0-PM	●	6.80	24.00	34.00	79.00	8.00	147.00	77.90	1.01	3.53	h6	H8
860.1-0680-040A0-PM	●	6.80	40.00	53.00	91.00	8.00	147.00	89.90	1.01	5.88	h6	H8
860.1-0690-024A0-PM	●	6.90	24.00	34.00	79.00	8.00	147.00	77.90	1.02	3.48	h6	H8
860.1-0690-040A0-PM	●	6.90	40.00	53.00	91.00	8.00	147.00	89.90	1.02	5.80	h6	H8
860.1-0700-024A0-PM	●	7.00	24.00	34.00	79.00	8.00	147.00	77.90	1.04	3.43	h6	H8
860.1-0700-040A0-PM	●	7.00	40.00	53.00	91.00	8.00	147.00	89.90	1.04	5.71	h6	H8
860.1-0710-028A0-PM	●	7.10	28.00	41.00	79.00	8.00	147.00	77.90	1.05	3.94	h6	H8
860.1-0710-040A0-PM	●	7.10	40.00	53.00	91.00	8.00	147.00	89.90	1.05	5.63	h6	H8
860.1-0720-028A0-PM	●	7.20	28.00	41.00	79.00	8.00	147.00	77.80	1.07	3.89	h6	H8
860.1-0720-040A0-PM	●	7.20	40.00	53.00	91.00	8.00	147.00	89.80	1.07	5.56	h6	H8
860.1-0730-028A0-PM	●	7.30	28.00	41.00	79.00	8.00	147.00	77.80	1.08	3.84	h6	H8
860.1-0730-040A0-PM	●	7.30	40.00	53.00	91.00	8.00	147.00	89.80	1.08	5.48	h6	H8
860.1-0740-028A0-PM	●	7.40	28.00	41.00	79.00	8.00	147.00	77.80	1.10	3.78	h6	H8
860.1-0740-040A0-PM	●	7.40	40.00	53.00	91.00	8.00	147.00	89.80	1.10	5.41	h6	H8

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

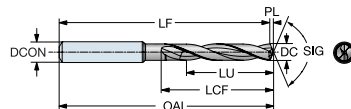
Métrica (mm)

P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0750-028A0-PM	●	7.50	28.00	41.00	79.00	8.00	147.00	77.80	1.11	3.73	h6	H8
860.1-0750-040A0-PM	●	7.50	40.00	53.00	91.00	8.00	147.00	89.80	1.11	5.33	h6	H8
860.1-0760-028A0-PM	●	7.60	28.00	41.00	79.00	8.00	147.00	77.80	1.13	3.68	h6	H8
860.1-0770-028A0-PM	●	7.70	28.00	41.00	79.00	8.00	147.00	77.80	1.14	3.64	h6	H8
860.1-0770-040A0-PM	●	7.70	40.00	53.00	91.00	8.00	147.00	89.80	1.14	5.19	h6	H8
860.1-0780-028A0-PM	●	7.80	28.00	41.00	79.00	8.00	147.00	77.70	1.16	3.59	h6	H8
860.1-0780-040A0-PM	●	7.80	40.00	53.00	91.00	8.00	147.00	89.70	1.16	5.13	h6	H8
860.1-0790-028A0-PM	●	7.90	28.00	41.00	79.00	8.00	147.00	77.70	1.17	3.54	h6	H8
860.1-0790-040A0-PM	●	7.90	40.00	53.00	91.00	8.00	147.00	89.70	1.17	5.06	h6	H8
860.1-0810-031A0-PM	●	8.10	31.00	47.00	89.00	10.00	147.00	87.70	1.20	3.83	h6	H8
860.1-0810-045A0-PM	●	8.10	45.00	61.00	103.00	10.00	147.00	101.70	1.20	5.56	h6	H8
860.1-0820-031A0-PM	●	8.20	31.00	47.00	89.00	10.00	147.00	87.70	1.21	3.78	h6	H8
860.1-0820-045A0-PM	●	8.20	45.00	61.00	103.00	10.00	147.00	101.70	1.21	5.49	h6	H8
860.1-0830-031A0-PM	●	8.30	31.00	47.00	89.00	10.00	147.00	87.60	1.23	3.73	h6	H8
860.1-0830-045A0-PM	●	8.30	45.00	61.00	103.00	10.00	147.00	101.60	1.23	5.42	h6	H8
860.1-0840-031A0-PM	●	8.40	31.00	47.00	89.00	10.00	147.00	87.60	1.24	3.69	h6	H8
860.1-0840-045A0-PM	●	8.40	45.00	61.00	103.00	10.00	147.00	101.60	1.24	5.36	h6	H8
860.1-0850-031A0-PM	●	8.50	31.00	47.00	89.00	10.00	147.00	87.60	1.26	3.65	h6	H8
860.1-0850-045A0-PM	●	8.50	45.00	61.00	103.00	10.00	147.00	101.60	1.26	5.29	h6	H8
860.1-0860-031A0-PM	●	8.60	31.00	47.00	89.00	10.00	147.00	87.60	1.27	3.60	h6	H8
860.1-0860-045A0-PM	●	8.60	45.00	61.00	103.00	10.00	147.00	101.60	1.27	5.23	h6	H8
860.1-0870-031A0-PM	●	8.70	31.00	47.00	89.00	10.00	147.00	87.60	1.29	3.56	h6	H8
860.1-0870-045A0-PM	●	8.70	45.00	61.00	103.00	10.00	147.00	101.60	1.29	5.17	h6	H8
860.1-0880-031A0-PM	●	8.80	31.00	47.00	89.00	10.00	147.00	87.60	1.30	3.52	h6	H8
860.1-0880-045A0-PM	●	8.80	45.00	61.00	103.00	10.00	147.00	101.60	1.30	5.11	h6	H8
860.1-0900-031A0-PM	●	9.00	31.00	47.00	89.00	10.00	147.00	87.50	1.33	3.44	h6	H8
860.1-0900-045A0-PM	●	9.00	45.00	61.00	103.00	10.00	147.00	101.50	1.33	5.00	h6	H8
860.1-0910-031A0-PM	●	9.10	31.00	47.00	89.00	10.00	147.00	87.50	1.35	3.41	h6	H8
860.1-0920-031A0-PM	●	9.20	31.00	47.00	89.00	10.00	147.00	87.50	1.36	3.37	h6	H8
860.1-0920-045A0-PM	●	9.20	45.00	61.00	103.00	10.00	147.00	101.50	1.36	4.89	h6	H8

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CoroDrill® 860-PM, broca inteiraça de metal duro

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

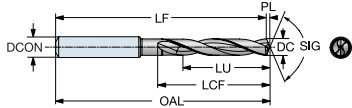
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0930-031A0-PM	●	9.30	31.00	47.00	89.00	10.00	147.00	87.50	1.38	3.33	h6	H8
860.1-0930-045A0-PM	●	9.30	45.00	61.00	103.00	10.00	147.00	101.50	1.38	4.84	h6	H8
860.1-0940-031A0-PM	●	9.40	31.00	47.00	89.00	10.00	147.00	87.50	1.39	3.30	h6	H8
860.1-0950-031A0-PM	●	9.50	31.00	47.00	89.00	10.00	147.00	87.50	1.41	3.26	h6	H8
860.1-0950-045A0-PM	●	9.50	45.00	61.00	103.00	10.00	147.00	101.50	1.41	4.74	h6	H8
860.1-0960-031A0-PM	●	9.60	31.00	47.00	89.00	10.00	147.00	87.50	1.42	3.23	h6	H8
860.1-0960-045A0-PM	●	9.60	45.00	61.00	103.00	10.00	147.00	101.50	1.42	4.69	h6	H8
860.1-0970-031A0-PM	●	9.70	31.00	47.00	89.00	10.00	147.00	87.40	1.44	3.20	h6	H8
860.1-0970-045A0-PM	●	9.70	45.00	61.00	103.00	10.00	147.00	101.40	1.44	4.64	h6	H8
860.1-0980-031A0-PM	●	9.80	31.00	47.00	89.00	10.00	147.00	87.40	1.45	3.16	h6	H8
860.1-0980-045A0-PM	●	9.80	45.00	61.00	103.00	10.00	147.00	101.40	1.45	4.59	h6	H8
860.1-0990-031A0-PM	●	9.90	31.00	47.00	89.00	10.00	147.00	87.40	1.47	3.13	h6	H8
860.1-0990-045A0-PM	●	9.90	45.00	61.00	103.00	10.00	147.00	101.40	1.47	4.55	h6	H8
860.1-1010-037A0-PM	●	10.10	37.00	55.00	102.00	12.00	147.00	100.40	1.50	3.66	h6	H8
860.1-1010-053A0-PM	●	10.10	53.00	71.00	118.00	12.00	147.00	116.40	1.50	5.25	h6	H8
860.1-1020-037A0-PM	●	10.20	37.00	55.00	102.00	12.00	147.00	100.30	1.51	3.63	h6	H8
860.1-1020-053A0-PM	●	10.20	53.00	71.00	118.00	12.00	147.00	116.30	1.51	5.20	h6	H8
860.1-1030-037A0-PM	●	10.30	37.00	55.00	102.00	12.00	147.00	100.30	1.53	3.59	h6	H8
860.1-1030-053A0-PM	●	10.30	53.00	71.00	118.00	12.00	147.00	116.30	1.53	5.15	h6	H8
860.1-1040-037A0-PM	●	10.40	37.00	55.00	102.00	12.00	147.00	100.30	1.54	3.56	h6	H8
860.1-1040-053A0-PM	●	10.40	53.00	71.00	118.00	12.00	147.00	116.30	1.54	5.10	h6	H8
860.1-1050-037A0-PM	●	10.50	37.00	55.00	102.00	12.00	147.00	100.30	1.56	3.52	h6	H8
860.1-1050-053A0-PM	●	10.50	53.00	71.00	118.00	12.00	147.00	116.30	1.56	5.05	h6	H8
860.1-1060-037A0-PM	●	10.60	37.00	55.00	102.00	12.00	147.00	100.30	1.57	3.49	h6	H8
860.1-1060-053A0-PM	●	10.60	53.00	71.00	118.00	12.00	147.00	116.30	1.57	5.00	h6	H8
860.1-1070-037A0-PM	●	10.70	37.00	55.00	102.00	12.00	147.00	100.30	1.58	3.46	h6	H8
860.1-1070-053A0-PM	●	10.70	53.00	71.00	118.00	12.00	147.00	116.30	1.58	4.95	h6	H8
860.1-1080-037A0-PM	●	10.80	37.00	55.00	102.00	12.00	147.00	100.20	1.60	3.43	h6	H8
860.1-1080-053A0-PM	●	10.80	53.00	71.00	118.00	12.00	147.00	116.20	1.60	4.91	h6	H8
860.1-1090-037A0-PM	●	10.90	37.00	55.00	102.00	12.00	147.00	100.20	1.61	3.39	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

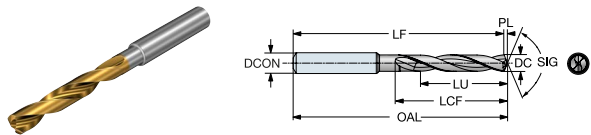
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1100-037A0-PM	●	11.00	37.00	55.00	102.00	12.00	147.00	100.20	1.63	3.36	h6	H8
860.1-1100-053A0-PM	●	11.00	53.00	71.00	118.00	12.00	147.00	116.20	1.63	4.82	h6	H8
860.1-1110-037A0-PM	●	11.10	37.00	55.00	102.00	12.00	147.00	100.20	1.64	3.33	h6	H8
860.1-1110-053A0-PM	●	11.10	53.00	71.00	118.00	12.00	147.00	116.20	1.64	4.77	h6	H8
860.1-1120-037A0-PM	●	11.20	37.00	55.00	102.00	12.00	147.00	100.20	1.66	3.30	h6	H8
860.1-1120-053A0-PM	●	11.20	53.00	71.00	118.00	12.00	147.00	116.20	1.66	4.73	h6	H8
860.1-1150-037A0-PM	●	11.50	37.00	55.00	102.00	12.00	147.00	100.10	1.70	3.22	h6	H8
860.1-1150-053A0-PM	●	11.50	53.00	71.00	118.00	12.00	147.00	116.10	1.70	4.61	h6	H8
860.1-1160-037A0-PM	●	11.60	37.00	55.00	102.00	12.00	147.00	100.10	1.72	3.19	h6	H8
860.1-1170-037A0-PM	●	11.70	37.00	55.00	102.00	12.00	147.00	100.10	1.73	3.16	h6	H8
860.1-1170-053A0-PM	●	11.70	53.00	71.00	118.00	12.00	147.00	116.10	1.73	4.53	h6	H8
860.1-1180-037A0-PM	●	11.80	37.00	55.00	102.00	12.00	147.00	100.10	1.75	3.14	h6	H8
860.1-1180-053A0-PM	●	11.80	53.00	71.00	118.00	12.00	147.00	116.10	1.75	4.49	h6	H8
860.1-1210-040A0-PM	●	12.10	40.00	60.00	107.00	14.00	147.00	105.00	1.79	3.31	h6	H8
860.1-1210-057A0-PM	●	12.10	57.00	77.00	124.00	14.00	147.00	122.00	1.79	4.71	h6	H8
860.1-1220-040A0-PM	●	12.20	40.00	60.00	107.00	14.00	147.00	105.00	1.81	3.28	h6	H8
860.1-1220-057A0-PM	●	12.20	57.00	77.00	124.00	14.00	147.00	122.00	1.81	4.67	h6	H8
860.1-1230-040A0-PM	●	12.30	40.00	60.00	107.00	14.00	147.00	105.00	1.82	3.25	h6	H8
860.1-1230-057A0-PM	●	12.30	57.00	77.00	124.00	14.00	147.00	122.00	1.82	4.63	h6	H8
860.1-1240-040A0-PM	●	12.40	40.00	60.00	107.00	14.00	147.00	105.00	1.84	3.23	h6	H8
860.1-1250-040A0-PM	●	12.50	40.00	60.00	107.00	14.00	147.00	105.00	1.85	3.20	h6	H8
860.1-1250-057A0-PM	●	12.50	57.00	77.00	124.00	14.00	147.00	122.00	1.85	4.56	h6	H8
860.1-1260-040A0-PM	●	12.60	40.00	60.00	107.00	14.00	147.00	104.90	1.87	3.17	h6	H8
860.1-1260-057A0-PM	●	12.60	57.00	77.00	124.00	14.00	147.00	121.90	1.87	4.52	h6	H8
860.1-1270-040A0-PM	●	12.70	40.00	60.00	107.00	14.00	147.00	104.90	1.88	3.15	h6	H8
860.1-1270-057A0-PM	●	12.70	57.00	77.00	124.00	14.00	147.00	121.90	1.88	4.49	h6	H8
860.1-1280-040A0-PM	●	12.80	40.00	60.00	107.00	14.00	147.00	104.90	1.90	3.13	h6	H8
860.1-1300-040A0-PM	●	13.00	40.00	60.00	107.00	14.00	147.00	104.90	1.93	3.08	h6	H8
860.1-1300-057A0-PM	●	13.00	57.00	77.00	124.00	14.00	147.00	121.90	1.93	4.38	h6	H8
860.1-1350-040A0-PM	●	13.50	40.00	60.00	107.00	14.00	147.00	104.80	2.00	2.96	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

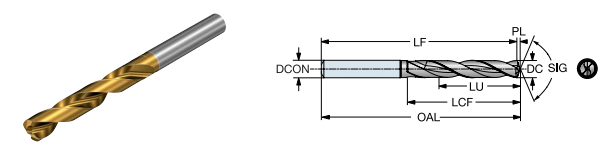
P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-1350-057A0-PM	●	13.50	57.00	77.00	124.00	14.00	147.00	121.80	2.00	4.22	h6	H8
860.1-1380-040A0-PM	●	13.80	40.00	60.00	107.00	14.00	147.00	104.80	2.04	2.90	h6	H8
860.1-1380-057A0-PM	●	13.80	57.00	77.00	124.00	14.00	147.00	121.80	2.04	4.13	h6	H8
860.1-1425-044A0-PM	●	14.25	44.00	65.00	115.00	16.00	147.00	112.70	2.11	3.09	h6	H8
860.1-1425-062A0-PM	●	14.25	62.00	83.00	133.00	16.00	147.00	130.70	2.11	4.35	h6	H8
860.1-1450-044A0-PM	●	14.50	44.00	65.00	115.00	16.00	147.00	112.70	2.15	3.03	h6	H8
860.1-1450-062A0-PM	●	14.50	62.00	83.00	133.00	16.00	147.00	130.70	2.15	4.28	h6	H8
860.1-1500-044A0-PM	●	15.00	44.00	65.00	115.00	16.00	147.00	112.60	2.22	2.93	h6	H8
860.1-1500-062A0-PM	●	15.00	62.00	83.00	133.00	16.00	147.00	130.60	2.22	4.13	h6	H8
860.1-1510-044A0-PM	●	15.10	44.00	65.00	115.00	16.00	147.00	112.60	2.24	2.91	h6	H8
860.1-1510-062A0-PM	●	15.10	62.00	83.00	133.00	16.00	147.00	130.60	2.24	4.11	h6	H8
860.1-1550-044A0-PM	●	15.50	44.00	65.00	115.00	16.00	147.00	112.50	2.30	2.84	h6	H8
860.1-1580-044A0-PM	●	15.80	44.00	65.00	115.00	16.00	147.00	112.50	2.34	2.78	h6	H8
860.1-1580-062A0-PM	●	15.80	62.00	83.00	133.00	16.00	147.00	130.50	2.34	3.92	h6	H8
860.1-1650-050A0-PM	●	16.50	50.00	73.00	123.00	18.00	147.00	120.40	2.44	3.03	h6	H8
860.1-1650-070A0-PM	●	16.50	70.00	93.00	143.00	18.00	147.00	140.40	2.44	4.24	h6	H8
860.1-1700-050A0-PM	●	17.00	50.00	73.00	123.00	18.00	147.00	120.30	2.52	2.94	h6	H8
860.1-1700-070A0-PM	●	17.00	70.00	93.00	143.00	18.00	147.00	140.30	2.52	4.12	h6	H8
860.1-1750-050A0-PM	●	17.50	50.00	73.00	123.00	18.00	147.00	120.30	2.59	2.86	h6	H8
860.1-1750-070A0-PM	●	17.50	70.00	93.00	143.00	18.00	147.00	140.30	2.59	4.00	h6	H8
860.1-1850-055A0-PM	●	18.50	55.00	79.00	131.00	20.00	147.00	128.10	2.74	2.97	h6	H8
860.1-1900-055A0-PM	●	19.00	55.00	79.00	131.00	20.00	147.00	128.10	2.81	2.89	h6	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-PM, broca inteiriça de metal duro

Refrigeração externa



Valores de dados comuns

COATING

PVD TiAlSiN+TiSiN

Métrica (mm)

P												
Código para pedido	P1BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
860.1-0600-019A0-PM	●	6.00	19.00	28.00	72.00	6.00	147.00	65.10	0.89	3.17	h6	H8
860.1-0600-037A0-PM	●	6.00	37.00	44.00	87.00	6.00	147.00	81.10	0.89	6.17	h6	H8
860.1-0800-028A0-PM	●	8.00	28.00	41.00	79.00	8.00	147.00	77.70	1.18	3.50	h6	H8
860.1-0800-040A0-PM	●	8.00	40.00	53.00	91.00	8.00	147.00	89.70	1.18	5.00	h6	H8
860.1-1000-031A0-PM	●	10.00	31.00	47.00	89.00	10.00	147.00	87.40	1.48	3.10	h6	H8
860.1-1000-045A0-PM	●	10.00	45.00	61.00	103.00	10.00	147.00	101.40	1.48	4.50	h6	H8
860.1-1200-037A0-PM	●	12.00	37.00	55.00	102.00	12.00	147.00	100.00	1.78	3.08	h6	H8
860.1-1200-053A0-PM	●	12.00	53.00	71.00	118.00	12.00	147.00	116.00	1.78	4.42	h6	H8
860.1-1400-040A0-PM	●	14.00	40.00	60.00	107.00	14.00	147.00	104.70	2.07	2.86	h6	H8
860.1-1400-057A0-PM	●	14.00	57.00	77.00	124.00	14.00	147.00	121.70	2.07	4.07	h6	H8
860.1-1600-044A0-PM	●	16.00	44.00	65.00	115.00	16.00	147.00	112.50	2.37	2.75	h6	H8
860.1-1600-062A0-PM	●	16.00	62.00	83.00	133.00	16.00	147.00	130.50	2.37	3.88	h6	H8
860.1-1800-050A0-PM	●	18.00	50.00	73.00	123.00	18.00	147.00	120.20	2.67	2.78	h6	H8
860.1-1800-070A0-PM	●	18.00	70.00	93.00	143.00	18.00	147.00	140.20	2.67	3.89	h6	H8
860.1-2000-055A0-PM	●	20.00	55.00	79.00	131.00	20.00	147.00	127.90	2.96	2.75	h6	H8
860.1-2000-077A0-PM	●	20.00	77.00	101.00	153.00	20.00	147.00	149.90	2.96	3.85	h6	H8

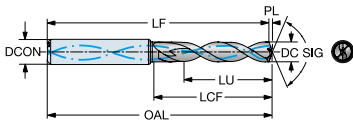
● = Primeira escolha ○ = Boa escolha





CoroDrill® 860-SM, broca inteiraça de metal duro

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD AlTiN

Métrica (mm)

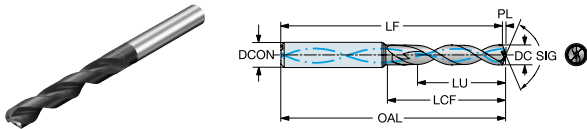
S													
Código para pedido	1210	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0300-009A1-SM	●	3.00	9.50	20.00	62.00	6.00	140.00	61.50	0.55	3.17	20	h6	H9
860.1-0310-009A1-SM	●	3.10	9.90	20.00	62.00	6.00	140.00	61.48	0.56	3.19	20	h6	H9
860.1-0318-010A1-SM	●	3.18	10.10	20.00	62.00	6.00	140.00	61.47	0.58	3.18	20	h6	H9
860.1-0320-010A1-SM	●	3.20	10.20	20.00	62.00	6.00	140.00	61.46	0.58	3.19	20	h6	H9
860.1-0330-010A1-SM	●	3.30	10.50	20.00	62.00	6.00	140.00	61.45	0.60	3.18	20	h6	H9
860.1-0340-010A1-SM	●	3.40	10.80	20.00	62.00	6.00	140.00	61.43	0.62	3.18	20	h6	H9
860.1-0350-011A1-SM	●	3.50	11.10	20.00	62.00	6.00	140.00	61.41	0.64	3.17	20	h6	H9
860.1-0357-011A1-SM	●	3.57	11.40	20.00	62.00	6.00	140.00	61.40	0.65	3.19	20	h6	H9
860.1-0360-011A1-SM	●	3.60	11.50	20.00	62.00	6.00	140.00	61.40	0.66	3.19	20	h6	H9
860.1-0370-011A1-SM	●	3.70	11.80	20.00	62.00	6.00	140.00	61.38	0.67	3.19	20	h6	H9
860.1-0380-011A1-SM	●	3.80	11.70	20.00	66.00	6.00	140.00	65.36	0.69	3.08	20	h6	H9
860.1-0390-011A1-SM	●	3.90	11.60	20.00	66.00	6.00	140.00	65.35	0.71	2.97	20	h6	H9
860.1-0400-012A1-SM	●	4.00	12.70	24.00	66.00	6.00	140.00	65.33	0.73	3.17	20	h6	H9
860.1-0410-013A1-SM	●	4.10	13.00	24.00	66.00	6.00	140.00	65.31	0.75	3.17	20	h6	H9
860.1-0420-013A1-SM	●	4.20	13.40	24.00	66.00	6.00	140.00	65.30	0.76	3.19	20	h6	H9
860.1-0430-013A1-SM	●	4.30	13.70	24.00	66.00	6.00	140.00	65.28	0.78	3.19	20	h6	H9
860.1-0437-013A1-SM	●	4.37	13.90	24.00	66.00	6.00	140.00	65.27	0.80	3.18	20	h6	H9
860.1-0450-014A1-SM	●	4.50	14.30	24.00	66.00	6.00	140.00	65.25	0.82	3.18	20	h6	H9
860.1-0460-014A1-SM	●	4.60	14.60	24.00	66.00	6.00	140.00	65.23	0.84	3.17	20	h6	H9
860.1-0470-014A1-SM	●	4.70	15.00	24.00	66.00	6.00	140.00	65.21	0.86	3.19	20	h6	H9
860.1-0476-013A1-SM	●	4.76	15.10	24.00	66.00	6.00	140.00	65.20	0.87	3.17	20	h6	H9
860.1-0480-015A1-SM	●	4.80	15.30	28.00	66.00	6.00	140.00	65.20	0.87	3.19	20	h6	H9
860.1-0490-015A1-SM	●	4.90	15.60	28.00	66.00	6.00	140.00	65.18	0.89	3.18	20	h6	H9
860.1-0500-015A1-SM	●	5.00	15.90	28.00	66.00	6.00	140.00	65.16	0.91	3.18	20	h6	H9
860.1-0510-016A1-SM	●	5.10	16.20	28.00	66.00	6.00	140.00	65.15	0.93	3.18	20	h6	H9
860.1-0516-016A1-SM	●	5.16	16.40	28.00	66.00	6.00	140.00	65.14	0.94	3.18	20	h6	H9
860.1-0520-016A1-SM	●	5.20	16.50	28.00	66.00	6.00	140.00	65.13	0.95	3.17	20	h6	H9
860.1-0525-016A1-SM	●	5.25	16.70	28.00	66.00	6.00	140.00	65.12	0.96	3.18	20	h6	H9
860.1-0530-016A1-SM	●	5.30	16.90	28.00	66.00	6.00	140.00	65.11	0.96	3.19	20	h6	H9
860.1-0540-017A1-SM	●	5.40	17.20	28.00	66.00	6.00	140.00	65.10	0.98	3.19	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SM, broca inteiriça de metal duro

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD AlTiN

Métrica (mm)

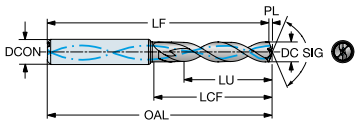
S													
Código para pedido	1210	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0550-017A1-SM	●	5.50	17.50	28.00	66.00	6.00	140.00	65.08	1.00	3.18	20	h6	H9
860.1-0555-017A1-SM	●	5.55	17.60	28.00	66.00	6.00	140.00	65.07	1.01	3.17	20	h6	H9
860.1-0556-017A1-SM	●	5.56	17.60	28.00	66.00	6.00	140.00	65.07	1.01	3.17	20	h6	H9
860.1-0560-017A1-SM	●	5.60	17.60	28.00	66.00	6.00	140.00	65.06	1.02	3.14	20	h6	H9
860.1-0570-017A1-SM	●	5.70	17.60	28.00	66.00	6.00	140.00	65.05	1.04	3.09	20	h6	H9
860.1-0580-017A1-SM	●	5.80	17.70	28.00	66.00	6.00	140.00	65.03	1.06	3.05	20	h6	H9
860.1-0595-017A1-SM	●	5.95	17.70	28.00	66.00	6.00	140.00	65.00	1.08	2.97	20	h6	H9
860.1-0600-019A1-SM	●	6.00	19.10	34.00	66.00	6.00	140.00	65.00	1.09	3.18	20	h6	H9
860.1-0610-019A1-SM	●	6.10	19.40	34.00	79.00	8.00	140.00	77.98	1.11	3.18	20	h6	H9
860.1-0620-019A1-SM	●	6.20	19.70	34.00	79.00	8.00	140.00	77.96	1.13	3.18	20	h6	H9
860.1-0635-020A1-SM	●	6.35	20.20	34.00	79.00	8.00	140.00	77.94	1.16	3.18	20	h6	H9
860.1-0640-020A1-SM	●	6.40	20.40	34.00	79.00	8.00	140.00	77.93	1.16	3.19	20	h6	H9
860.1-0650-020A1-SM	●	6.50	20.70	34.00	79.00	8.00	140.00	77.91	1.18	3.18	20	h6	H9
860.1-0660-021A1-SM	●	6.60	21.00	34.00	79.00	8.00	140.00	77.89	1.20	3.18	20	h6	H9
860.1-0670-021A1-SM	●	6.70	21.30	34.00	79.00	8.00	140.00	77.88	1.22	3.18	20	h6	H9
860.1-0680-021A1-SM	●	6.80	21.60	34.00	79.00	8.00	140.00	77.86	1.24	3.18	20	h6	H9
860.1-0690-021A1-SM	●	6.90	21.60	34.00	79.00	8.00	140.00	77.84	1.26	3.13	20	h6	H9
860.1-0700-021A1-SM	●	7.00	21.60	34.00	79.00	8.00	140.00	77.83	1.27	3.09	20	h6	H9
860.1-0710-022A1-SM	●	7.10	22.60	41.00	79.00	8.00	140.00	77.81	1.29	3.18	20	h6	H9
860.1-0714-022A1-SM	●	7.14	22.70	41.00	79.00	8.00	140.00	77.80	1.30	3.18	20	h6	H9
860.1-0720-022A1-SM	●	7.20	22.90	41.00	79.00	8.00	140.00	77.79	1.31	3.18	20	h6	H9
860.1-0730-023A1-SM	●	7.30	23.20	41.00	79.00	8.00	140.00	77.78	1.33	3.18	20	h6	H9
860.1-0740-023A1-SM	●	7.40	23.50	41.00	79.00	8.00	140.00	77.76	1.35	3.18	20	h6	H9
860.1-0750-023A1-SM	●	7.50	23.90	41.00	79.00	8.00	140.00	77.74	1.36	3.19	20	h6	H9
860.1-0760-024A1-SM	●	7.60	24.00	41.00	79.00	8.00	140.00	77.62	1.38	3.16		h6	H9
860.1-0770-024A1-SM	●	7.70	24.50	41.00	79.00	8.00	140.00	77.71	1.40	3.18	20	h6	H9
860.1-0780-024A1-SM	●	7.80	24.80	41.00	79.00	8.00	140.00	77.69	1.42	3.18	20	h6	H9
860.1-0794-025A1-SM	●	7.94	25.30	41.00	79.00	8.00	140.00	77.67	1.44	3.19	20	h6	H9
860.1-0800-025A1-SM	●	8.00	25.50	41.00	79.00	8.00	140.00	77.66	1.46	3.19	20	h6	H9
860.1-0810-025A1-SM	●	8.10	25.80	47.00	89.00	10.00	140.00	87.64	1.47	3.19	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SM, broca inteiriça de metal duro

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD AlTiN

Métrica (mm)

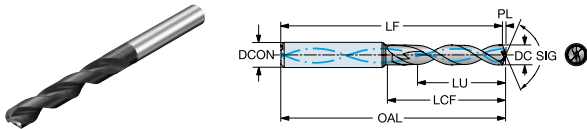
S													
Código para pedido	1210	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0820-026A1-SM	●	8.20	26.10	47.00	89.00	10.00	140.00	87.63	1.49	3.18	20	h6	H9
860.1-0830-026A1-SM	●	8.30	26.40	47.00	89.00	10.00	140.00	87.61	1.51	3.18	20	h6	H9
860.1-0833-026A1-SM	●	8.33	26.50	47.00	89.00	10.00	140.00	87.61	1.52	3.18	20	h6	H9
860.1-0840-026A1-SM	●	8.40	26.70	47.00	89.00	10.00	140.00	87.59	1.53	3.18	20	h6	H9
860.1-0845-026A1-SM	●	8.45	26.90	47.00	89.00	10.00	140.00	87.59	1.54	3.18	20	h6	H9
860.1-0850-027A1-SM	●	8.50	27.00	47.00	89.00	10.00	140.00	87.58	1.55	3.18	20	h6	H9
860.1-0860-027A1-SM	●	8.60	27.40	47.00	89.00	10.00	140.00	87.56	1.57	3.19	20	h6	H9
860.1-0865-027A1-SM	●	8.65	27.50	47.00	89.00	10.00	140.00	87.55	1.57	3.18	20	h6	H9
860.1-0870-027A1-SM	●	8.70	27.70	47.00	89.00	10.00	140.00	87.54	1.58	3.18	20	h6	H9
860.1-0873-027A1-SM	●	8.73	27.80	47.00	89.00	10.00	140.00	87.54	1.59	3.18	20	h6	H9
860.1-0880-028A1-SM	●	8.80	28.00	47.00	89.00	10.00	140.00	87.53	1.60	3.18	20	h6	H9
860.1-0885-028A1-SM	●	8.85	28.20	47.00	89.00	10.00	140.00	87.52	1.61	3.19	20	h6	H9
860.1-0900-028A1-SM	●	9.00	28.60	47.00	89.00	10.00	140.00	87.49	1.64	3.18	20	h6	H9
860.1-0920-029A1-SM	●	9.20	29.30	47.00	89.00	10.00	140.00	87.46	1.67	3.18	20	h6	H9
860.1-0930-029A1-SM	●	9.30	29.60	47.00	89.00	10.00	140.00	87.44	1.69	3.18	20	h6	H9
860.1-0940-029A1-SM	●	9.40	29.90	47.00	89.00	10.00	140.00	87.43	1.71	3.18	20	h6	H9
860.1-0950-030A1-SM	●	9.50	30.20	47.00	89.00	10.00	140.00	87.41	1.73	3.18	20	h6	H9
860.1-0952-030A1-SM	●	9.52	30.30	47.00	89.00	10.00	140.00	87.41	1.73	3.18	20	h6	H9
860.1-0953-030A1-SM	●	9.53	30.30	47.00	89.00	10.00	140.00	87.40	1.73	3.18	20	h6	H9
860.1-0960-030A1-SM	●	9.60	30.50	47.00	89.00	10.00	140.00	87.39	1.75	3.18	20	h6	H9
860.1-0970-030A1-SM	●	9.70	30.90	47.00	89.00	10.00	140.00	87.38	1.77	3.19	20	h6	H9
860.1-0980-031A1-SM	●	9.80	31.20	47.00	89.00	10.00	140.00	87.36	1.78	3.18	20	h6	H9
860.1-0992-031A1-SM	●	9.92	31.60	47.00	89.00	10.00	140.00	87.34	1.81	3.19	20	h6	H9
860.1-1000-031A1-SM	●	10.00	31.80	47.00	89.00	10.00	140.00	87.33	1.82	3.18	20	h6	H9
860.1-1010-032A1-SM	●	10.10	32.10	55.00	102.00	12.00	140.00	100.31	1.84	3.18	20	h6	H9
860.1-1020-032A1-SM	●	10.20	32.50	55.00	102.00	12.00	140.00	100.29	1.86	3.19	20	h6	H9
860.1-1030-032A1-SM	●	10.30	32.80	55.00	102.00	12.00	140.00	100.28	1.87	3.18	20	h6	H9
860.1-1032-032A1-SM	●	10.32	32.80	55.00	102.00	12.00	140.00	100.27	1.88	3.18	20	h6	H9
860.1-1050-033A1-SM	●	10.50	33.40	55.00	102.00	12.00	140.00	100.24	1.91	3.18	20	h6	H9
860.1-1080-034A1-SM	●	10.80	34.40	55.00	102.00	12.00	140.00	100.19	1.97	3.19	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-SM, broca inteiriça de metal duro

Profundidade nominal de furação 3xD. Refrigeração interna



Valores de dados comuns

COATING

PVD AlTiN

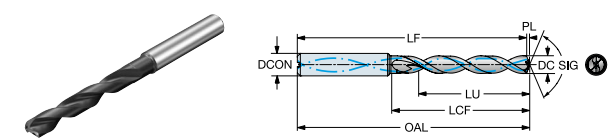
Métrica (mm)

S													
Código para pedido	1210	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-1100-035A1-SM	●	11.00	35.00	55.00	102.00	12.00	140.00	100.16	2.00	3.18	20	h6	H9
860.1-1111-035A1-SM	●	11.11	35.40	55.00	102.00	12.00	140.00	100.14	2.02	3.19	20	h6	H9
860.1-1120-035A1-SM	●	11.20	35.60	55.00	102.00	12.00	140.00	100.12	2.04	3.18	20	h6	H9
860.1-1150-036A1-SM	●	11.50	36.60	55.00	102.00	12.00	140.00	100.07	2.09	3.18	20	h6	H9
860.1-1180-037A1-SM	●	11.80	37.50	55.00	102.00	12.00	140.00	100.02	2.15	3.18	20	h6	H9
860.1-1200-038A1-SM	●	12.00	38.20	55.00	102.00	12.00	140.00	99.99	2.18	3.18	20	h6	H9
860.1-1210-038A1-SM	●	12.10	38.50	60.00	107.00	14.00	140.00	104.97	2.20	3.18	20	h6	H9
860.1-1220-038A1-SM	●	12.20	38.80	60.00	107.00	14.00	140.00	104.96	2.22	3.18	20	h6	H9
860.1-1240-039A1-SM	●	12.40	39.50	60.00	107.00	14.00	140.00	104.92	2.26	3.19	20	h6	H9
860.1-1250-039A1-SM	●	12.50	39.80	60.00	107.00	14.00	140.00	104.91	2.27	3.18	20	h6	H9
860.1-1270-040A1-SM	●	12.70	40.40	60.00	107.00	14.00	140.00	104.87	2.31	3.18	20	h6	H9
860.1-1290-040A1-SM	●	12.90	40.60	60.00	107.00	14.00	140.00	104.84	2.35	3.15	20	h6	H9
860.1-1300-040A1-SM	●	13.00	40.50	60.00	107.00	14.00	140.00	104.82	2.37	3.12	20	h6	H9
860.1-1325-040A1-SM	●	13.25	40.50	60.00	107.00	14.00	140.00	104.78	2.41	3.06	20	h6	H9
860.1-1350-040A1-SM	●	13.50	40.60	60.00	107.00	14.00	140.00	104.74	2.46	3.01	20	h6	H9
860.1-1370-040A1-SM	●	13.70	40.60	60.00	107.00	14.00	140.00	104.71	2.49	2.96	20	h6	H9
860.1-1375-040A1-SM	●	13.75	40.60	60.00	107.00	14.00	140.00	104.70	2.50	2.95	20	h6	H9
860.1-1400-040A1-SM	●	14.00	40.60	60.00	107.00	14.00	140.00	104.66	2.55	2.90	20	h6	H9
860.1-1550-043A1-SM	●	15.50	43.60	65.00	115.00	16.00	140.00	112.40	2.82	2.81	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-SM, broca inteiriça de metal duro

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD AlTiN

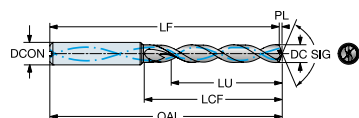
Métrica (mm)

S													
Código para pedido	1210	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0300-015A1-SM	●	3.00	15.50	28.00	66.00	6.00	140.00	65.50	0.55	5.17	20	h6	H9
860.1-0317-016A1-SM	●	3.17	16.40	28.00	66.00	6.00	140.00	65.47	0.58	5.17	20	h6	H9
860.1-0320-016A1-SM	●	3.20	16.60	28.00	66.00	6.00	140.00	65.46	0.58	5.19	20	h6	H9
860.1-0330-017A1-SM	●	3.30	17.10	28.00	66.00	6.00	140.00	65.45	0.60	5.18	20	h6	H9
860.1-0350-018A1-SM	●	3.50	18.10	28.00	66.00	6.00	140.00	65.41	0.64	5.17	20	h6	H9
860.1-0370-019A1-SM	●	3.70	19.20	28.00	66.00	6.00	140.00	65.38	0.67	5.19	20	h6	H9
860.1-0390-019A1-SM	●	3.90	19.60	28.00	74.00	6.00	140.00	73.35	0.71	5.03	20	h6	H9
860.1-0400-020A1-SM	●	4.00	20.70	36.00	74.00	6.00	140.00	73.33	0.73	5.18	20	h6	H9
860.1-0415-021A1-SM	●	4.15	21.50	36.00	74.00	6.00	140.00	73.31	0.76	5.18	20	h6	H9
860.1-0420-021A1-SM	●	4.20	21.80	36.00	74.00	6.00	140.00	73.30	0.76	5.19	20	h6	H9
860.1-0440-022A1-SM	●	4.40	22.80	36.00	74.00	6.00	140.00	73.26	0.80	5.18	20	h6	H9
860.1-0450-023A1-SM	●	4.50	23.30	36.00	74.00	6.00	140.00	73.25	0.82	5.18	20	h6	H9
860.1-0460-023A1-SM	●	4.60	23.80	36.00	74.00	6.00	140.00	73.23	0.84	5.17	20	h6	H9
860.1-0470-024A1-SM	●	4.70	24.40	36.00	74.00	6.00	140.00	73.21	0.86	5.19	20	h6	H9
860.1-0476-024A1-SM	●	4.76	24.70	36.00	82.00	6.00	140.00	81.20	0.87	5.19	20	h6	H9
860.1-0480-024A1-SM	●	4.80	24.90	36.00	82.00	6.00	140.00	81.20	0.87	5.19	20	h6	H9
860.1-0490-025A1-SM	●	4.90	25.40	44.00	82.00	6.00	140.00	81.18	0.89	5.18	20	h6	H9
860.1-0500-025A1-SM	●	5.00	25.90	44.00	82.00	6.00	140.00	81.16	0.91	5.18	20	h6	H9
860.1-0510-026A1-SM	●	5.10	26.40	44.00	82.00	6.00	140.00	81.15	0.93	5.18	20	h6	H9
860.1-0530-027A1-SM	●	5.30	27.50	44.00	82.00	6.00	140.00	81.11	0.96	5.19	20	h6	H9
860.1-0550-028A1-SM	●	5.50	28.50	44.00	82.00	6.00	140.00	81.08	1.00	5.18	20	h6	H9
860.1-0556-028A1-SM	●	5.56	28.80	44.00	82.00	6.00	140.00	81.07	1.01	5.18	20	h6	H9
860.1-0560-029A1-SM	●	5.60	29.00	44.00	82.00	6.00	140.00	81.06	1.02	5.18	20	h6	H9
860.1-0570-029A1-SM	●	5.70	29.50	44.00	82.00	6.00	140.00	81.05	1.04	5.18	20	h6	H9
860.1-0580-030A1-SM	●	5.80	30.10	44.00	82.00	6.00	140.00	81.03	1.06	5.19	20	h6	H9
860.1-0600-031A1-SM	●	6.00	31.10	44.00	82.00	6.00	140.00	81.00	1.09	5.18	20	h6	H9
860.1-0610-031A1-SM	●	6.10	31.60	53.00	91.00	8.00	140.00	89.98	1.11	5.18	20	h6	H9
860.1-0620-032A1-SM	●	6.20	32.10	53.00	91.00	8.00	140.00	89.96	1.13	5.18	20	h6	H9
860.1-0635-032A1-SM	●	6.35	32.90	53.00	91.00	8.00	140.00	89.94	1.16	5.18	20	h6	H9
860.1-0640-033A1-SM	●	6.40	33.20	53.00	91.00	8.00	140.00	89.93	1.16	5.19	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-SM, broca inteiriça de metal duro

Profundidade nominal de furação 5xD. Refrigeração interna



Valores de dados comuns

COATING

PVD AlTiN

Métrica (mm)

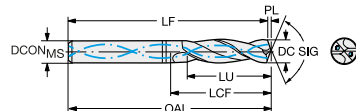
S													
Código para pedido	1210	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0650-033A1-SM	●	6.50	33.70	53.00	91.00	8.00	140.00	89.91	1.18	5.18	20	h6	H9
860.1-0660-034A1-SM	●	6.60	34.20	53.00	91.00	8.00	140.00	89.89	1.20	5.18	20	h6	H9
860.1-0670-034A1-SM	●	6.70	34.70	53.00	91.00	8.00	140.00	89.88	1.22	5.18	20	h6	H9
860.1-0680-035A1-SM	●	6.80	35.20	53.00	91.00	8.00	140.00	89.86	1.24	5.18	20	h6	H9
860.1-0690-035A1-SM	●	6.90	35.80	53.00	91.00	8.00	140.00	89.84	1.26	5.19	20	h6	H9
860.1-0700-036A1-SM	●	7.00	36.30	53.00	91.00	8.00	140.00	89.83	1.27	5.19	20	h6	H9
860.1-0710-036A1-SM	●	7.10	36.80	53.00	91.00	8.00	140.00	89.81	1.29	5.18	20	h6	H9
860.1-0714-036A1-SM	●	7.14	37.00	53.00	91.00	8.00	140.00	89.80	1.30	5.18	20	h6	H9
860.1-0720-037A1-SM	●	7.20	37.30	53.00	91.00	8.00	140.00	89.79	1.31	5.18	20	h6	H9
860.1-0730-037A1-SM	●	7.30	37.80	53.00	91.00	8.00	140.00	89.78	1.33	5.18	20	h6	H9
860.1-0740-038A1-SM	●	7.40	38.30	53.00	91.00	8.00	140.00	89.76	1.35	5.18	20	h6	H9
860.1-0750-038A1-SM	●	7.50	38.90	53.00	91.00	8.00	140.00	89.74	1.36	5.19	20	h6	H9
860.1-0800-040A1-SM	●	8.00	40.90	53.00	91.00	8.00	140.00	89.66	1.46	5.11	20	h6	H9
860.1-0810-041A1-SM	●	8.10	42.00	61.00	103.00	10.00	140.00	101.64	1.47	5.19	20	h6	H9
860.1-0840-043A1-SM	●	8.40	43.50	61.00	103.00	10.00	140.00	101.59	1.53	5.18	20	h6	H9
860.1-0850-044A1-SM	●	8.50	44.00	61.00	103.00	10.00	140.00	101.58	1.55	5.18	20	h6	H9
860.1-0860-044A1-SM	●	8.60	44.60	61.00	103.00	10.00	140.00	101.56	1.57	5.19	20	h6	H9
860.1-0873-045A1-SM	●	8.73	45.20	61.00	103.00	10.00	140.00	101.54	1.59	5.18	20	h6	H9
860.1-0900-046A1-SM	●	9.00	46.20	61.00	103.00	10.00	140.00	101.49	1.64	5.13	20	h6	H9
860.1-0930-046A1-SM	●	9.30	46.30	61.00	103.00	10.00	140.00	101.44	1.69	4.98	20	h6	H9
860.1-0980-046A1-SM	●	9.80	46.40	61.00	103.00	10.00	140.00	101.36	1.78	4.73	20	h6	H9
860.1-0990-046A1-SM	●	9.90	46.50	61.00	103.00	10.00	140.00	101.34	1.80	4.70	20	h6	H9
860.1-1000-046A1-SM	●	10.00	46.50	61.00	103.00	10.00	140.00	101.33	1.82	4.65	20	h6	H9
860.1-1030-053A1-SM	●	10.30	53.40	71.00	118.00	12.00	140.00	116.28	1.87	5.18	20	h6	H9
860.1-1050-054A1-SM	●	10.50	54.20	71.00	118.00	12.00	140.00	116.24	1.91	5.16	20	h6	H9
860.1-1100-054A1-SM	●	11.00	54.20	71.00	118.00	12.00	140.00	116.16	2.00	4.93	20	h6	H9
860.1-1200-054A1-SM	●	12.00	54.30	71.00	118.00	12.00	140.00	115.99	2.18	4.53	20	h6	H9
860.1-1270-057A1-SM	●	12.70	57.60	77.00	124.00	14.00	140.00	121.87	2.31	4.54	20	h6	H9
860.1-1370-057A1-SM	●	13.70	57.60	77.00	124.00	14.00	140.00	121.71	2.49	4.20	20	h6	H9
860.1-1587-061A1-SM	●	15.87	50.50	83.00	133.00	16.00	140.00	130.34	2.89	3.18	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-NM, broca inteiriça de metal duro

Profundidade nominal de furação 3xD. Refrigeração interna



Métrica (mm)

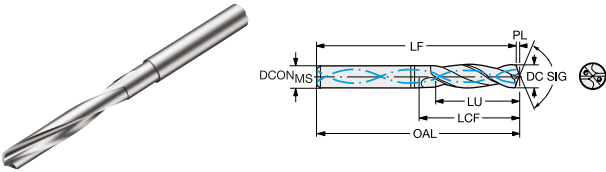
N													
Código para pedido	H10F	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0300-009A1-NM	●	3.00	9.40	20.00	62.00	6.00	130.00	61.60	0.40	3.13	20	h6	H9
860.1-0318-010A1-NM	●	3.18	10.00	20.00	62.00	6.00	130.00	61.60	0.40	3.14	20	h6	H9
860.1-0320-010A1-NM	●	3.20	10.00	20.00	62.00	6.00	130.00	61.60	0.40	3.13	20	h6	H9
860.1-0330-010A1-NM	●	3.30	10.30	20.00	62.00	6.00	130.00	61.60	0.40	3.12	20	h6	H9
860.1-0400-012A1-NM	●	4.00	12.50	24.00	66.00	6.00	130.00	65.50	0.50	3.13	20	h6	H9
860.1-0420-013A1-NM	●	4.20	13.20	24.00	66.00	6.00	130.00	65.40	0.60	3.14	20	h6	H9
860.1-0437-013A1-NM	●	4.37	13.70	24.00	66.00	6.00	130.00	65.40	0.60	3.14	20	h6	H9
860.1-0450-014A1-NM	●	4.50	14.10	24.00	66.00	6.00	130.00	65.40	0.60	3.13	20	h6	H9
860.1-0460-014A1-NM	●	4.60	14.40	24.00	66.00	6.00	130.00	65.40	0.60	3.13	20	h6	H9
860.1-0500-015A1-NM	●	5.00	15.70	28.00	66.00	6.00	130.00	65.30	0.70	3.14	20	h6	H9
860.1-0510-015A1-NM	●	5.10	16.00	28.00	66.00	6.00	130.00	65.30	0.70	3.14	20	h6	H9
860.1-0520-016A1-NM	●	5.20	16.30	28.00	66.00	6.00	130.00	65.30	0.70	3.13	20	h6	H9
860.1-0550-017A1-NM	●	5.50	17.20	28.00	66.00	6.00	130.00	65.30	0.70	3.13	20	h6	H9
860.1-0556-017A1-NM	●	5.56	17.40	28.00	66.00	6.00	130.00	65.30	0.70	3.13	20	h6	H9
860.1-0580-017A1-NM	●	5.80	17.60	28.00	66.00	6.00	130.00	65.20	0.80	3.03	20	h6	H9
860.1-0600-018A1-NM	●	6.00	18.80	28.00	66.00	6.00	130.00	65.20	0.80	3.13	20	h6	H9
860.1-0630-019A1-NM	●	6.30	19.70	34.00	79.00	8.00	130.00	78.20	0.80	3.13	20	h6	H9
860.1-0635-019A1-NM	●	6.35	19.90	34.00	79.00	8.00	130.00	78.10	0.90	3.13	20	h6	H9
860.1-0650-020A1-NM	●	6.50	20.40	34.00	79.00	8.00	130.00	78.10	0.90	3.14	20	h6	H9
860.1-0660-020A1-NM	●	6.60	20.70	34.00	79.00	8.00	130.00	78.10	0.90	3.14	20	h6	H9
860.1-0675-020A1-NM	●	6.75	21.10	34.00	79.00	8.00	130.00	78.10	0.90	3.13	20	h6	H9
860.1-0680-020A1-NM	●	6.80	21.30	34.00	79.00	8.00	130.00	78.10	0.90	3.13	20	h6	H9
860.1-0700-021A1-NM	●	7.00	21.90	34.00	79.00	8.00	130.00	78.10	0.90	3.13	20	h6	H9
860.1-0714-021A1-NM	●	7.14	22.40	41.00	79.00	8.00	130.00	78.00	1.00	3.14	20	h6	H9
860.1-0730-022A1-NM	●	7.30	22.90	41.00	79.00	8.00	130.00	78.00	1.00	3.14	20	h6	H9
860.1-0740-022A1-NM	●	7.40	23.20	41.00	79.00	8.00	130.00	78.00	1.00	3.14	20	h6	H9
860.1-0750-023A1-NM	●	7.50	23.50	41.00	79.00	8.00	130.00	78.00	1.00	3.13	20	h6	H9
860.1-0794-024A1-NM	●	7.94	24.90	41.00	79.00	8.00	130.00	77.90	1.10	3.14	20	h6	H9
860.1-0800-024A1-NM	●	8.00	25.10	41.00	79.00	8.00	130.00	77.90	1.10	3.14	20	h6	H9
860.1-0833-025A1-NM	●	8.33	26.10	47.00	89.00	10.00	130.00	87.90	1.10	3.13	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-NM, broca inteiriça de metal duro

Profundidade nominal de furação 3xD. Refrigeração interna



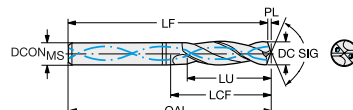
Métrica (mm)

N													
Código para pedido	H10F	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0850-026A1-NM	●	8.50	26.60	47.00	89.00	10.00	130.00	87.90	1.10	3.13	20	h6	H9
860.1-0860-026A1-NM	●	8.60	27.00	47.00	89.00	10.00	130.00	87.80	1.20	3.14	20	h6	H9
860.1-0870-026A1-NM	●	8.70	27.30	47.00	89.00	10.00	130.00	87.80	1.20	3.14	20	h6	H9
860.1-0880-026A1-NM	●	8.80	27.60	47.00	89.00	10.00	130.00	87.80	1.20	3.14	20	h6	H9
860.1-0900-027A1-NM	●	9.00	28.20	47.00	89.00	10.00	130.00	87.80	1.20	3.13	20	h6	H9
860.1-0930-028A1-NM	●	9.30	29.10	47.00	89.00	10.00	130.00	87.80	1.20	3.13	20	h6	H9
860.1-0950-029A1-NM	●	9.50	29.80	47.00	89.00	10.00	130.00	87.70	1.30	3.14	20	h6	H9
860.1-0953-029A1-NM	●	9.53	29.90	47.00	89.00	10.00	130.00	87.70	1.30	3.14	20	h6	H9
860.1-1000-030A1-NM	●	10.00	31.30	47.00	89.00	10.00	130.00	87.70	1.30	3.13	20	h6	H9
860.1-1020-031A1-NM	●	10.20	32.00	55.00	102.00	12.00	130.00	100.60	1.40	3.14	20	h6	H9
860.1-1030-031A1-NM	●	10.30	32.30	55.00	102.00	12.00	130.00	100.60	1.40	3.14	20	h6	H9
860.1-1050-032A1-NM	●	10.50	32.90	55.00	102.00	12.00	130.00	100.60	1.40	3.13	20	h6	H9
860.1-1072-032A1-NM	●	10.72	33.60	55.00	102.00	12.00	130.00	100.60	1.40	3.13	20	h6	H9
860.1-1100-033A1-NM	●	11.00	34.50	55.00	102.00	12.00	130.00	100.50	1.50	3.14	20	h6	H9
860.1-1110-033A1-NM	●	11.10	34.80	55.00	102.00	12.00	130.00	100.50	1.50	3.14	20	h6	H9
860.1-1111-033A1-NM	●	11.11	34.80	55.00	102.00	12.00	130.00	100.50	1.50	3.13	20	h6	H9
860.1-1120-034A1-NM	●	11.20	35.10	55.00	102.00	12.00	130.00	100.50	1.50	3.13	20	h6	H9
860.1-1150-035A1-NM	●	11.50	36.00	55.00	102.00	12.00	130.00	100.50	1.50	3.13	20	h6	H9
860.1-1180-035A1-NM	●	11.80	37.00	55.00	102.00	12.00	130.00	100.40	1.60	3.14	20	h6	H9
860.1-1200-036A1-NM	●	12.00	37.60	55.00	102.00	12.00	130.00	100.40	1.60	3.13	20	h6	H9
860.1-1210-036A1-NM	●	12.10	37.90	60.00	107.00	14.00	130.00	105.40	1.60	3.13	20	h6	H9
860.1-1230-037A1-NM	●	12.30	38.60	60.00	107.00	14.00	130.00	105.40	1.60	3.14	20	h6	H9
860.1-1250-038A1-NM	●	12.50	39.20	60.00	107.00	14.00	130.00	105.30	1.70	3.14	20	h6	H9
860.1-1270-038A1-NM	●	12.70	39.80	60.00	107.00	14.00	130.00	105.30	1.70	3.13	20	h6	H9
860.1-1300-039A1-NM	●	13.00	40.70	60.00	107.00	14.00	130.00	105.30	1.70	3.13	20	h6	H9
860.1-1310-039A1-NM	●	13.10	41.00	60.00	107.00	14.00	130.00	105.20	1.80	3.13	20	h6	H9
860.1-1350-041A1-NM	●	13.50	42.30	60.00	107.00	14.00	130.00	105.20	1.80	3.13	20	h6	H9
860.1-1389-042A1-NM	●	13.89	43.30	60.00	107.00	14.00	130.00	105.10	1.90	3.12	20	h6	H9
860.1-1400-042A1-NM	●	14.00	43.90	60.00	107.00	14.00	130.00	105.10	1.90	3.14	20	h6	H9
860.1-1420-043A1-NM	●	14.20	44.50	65.00	115.00	16.00	130.00	113.10	1.90	3.13	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-NM, broca inteiriça de metal duro

Profundidade nominal de furação 3xD. Refrigeração interna



Métrica (mm)

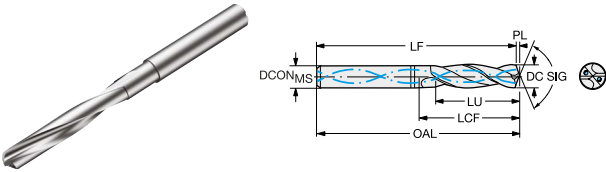
N													
Código para pedido	H10F	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-1429-043A1-NM	●	14.29	44.80	65.00	115.00	16.00	130.00	113.10	1.90	3.14	20	h6	H9
860.1-1450-044A1-NM	●	14.50	45.40	65.00	115.00	16.00	130.00	113.10	1.90	3.13	20	h6	H9
860.1-1475-044A1-NM	●	14.75	46.20	65.00	115.00	16.00	130.00	113.00	2.00	3.13	20	h6	H9
860.1-1500-045A1-NM	●	15.00	47.00	65.00	115.00	16.00	130.00	113.00	2.00	3.13	20	h6	H9
860.1-1550-047A1-NM	●	15.50	48.60	65.00	115.00	16.00	130.00	112.90	2.10	3.14	20	h6	H9
860.1-1600-048A1-NM	●	16.00	49.00	65.00	115.00	16.00	130.00	112.90	2.10	3.06	20	h6	H9
860.1-1700-051A1-NM	●	17.00	53.30	73.00	123.00	18.00	130.00	120.70	2.30	3.14	20	h6	H9
860.1-1750-053A1-NM	●	17.50	54.80	73.00	123.00	18.00	130.00	120.70	2.30	3.13	20	h6	H9
860.1-1800-054A1-NM	●	18.00	56.40	73.00	123.00	18.00	130.00	120.60	2.40	3.13	20	h6	H9
860.1-1900-057A1-NM	●	19.00	59.50	79.00	131.00	20.00	130.00	128.50	2.50	3.13	20	h6	H9
860.1-2000-060A1-NM	●	20.00	62.70	79.00	131.00	20.00	130.00	128.30	2.70	3.13	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-NM, broca inteiriça de metal duro

Profundidade nominal de furação 8xD. Refrigeração interna



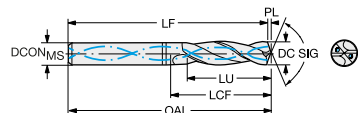
Métrica (mm)

N													
Código para pedido	H10F	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0300-024A1-NM	●	3.00	24.40	36.00	77.00	6.00	130.00	76.60	0.40	8.13	20	h6	H9
860.1-0318-025A1-NM	●	3.18	25.80	36.00	77.00	6.00	130.00	76.60	0.40	8.11	20	h6	H9
860.1-0320-026A1-NM	●	3.20	26.00	36.00	77.00	6.00	130.00	76.60	0.40	8.13	20	h6	H9
860.1-0330-026A1-NM	●	3.30	26.80	36.00	77.00	6.00	130.00	76.60	0.40	8.12	20	h6	H9
860.1-0350-028A1-NM	●	3.50	28.30	36.00	77.00	6.00	130.00	76.50	0.50	8.09	20	h6	H9
860.1-0357-029A1-NM	●	3.57	28.10	36.00	77.00	6.00	130.00	76.50	0.50	7.87	20	h6	H9
860.1-0370-030A1-NM	●	3.70	27.90	36.00	77.00	6.00	130.00	76.50	0.50	7.54	20	h6	H9
860.1-0400-032A1-NM	●	4.00	32.50	47.00	86.00	6.00	130.00	85.50	0.50	8.13	20	h6	H9
860.1-0410-033A1-NM	●	4.10	33.30	47.00	86.00	6.00	130.00	85.50	0.50	8.12	20	h6	H9
860.1-0420-034A1-NM	●	4.20	34.20	47.00	86.00	6.00	130.00	85.40	0.60	8.14	20	h6	H9
860.1-0437-035A1-NM	●	4.37	35.50	47.00	86.00	6.00	130.00	85.40	0.60	8.12	20	h6	H9
860.1-0450-036A1-NM	●	4.50	36.60	47.00	86.00	6.00	130.00	85.40	0.60	8.13	20	h6	H9
860.1-0460-037A1-NM	●	4.60	37.40	47.00	86.00	6.00	130.00	85.40	0.60	8.13	20	h6	H9
860.1-0476-038A1-NM	●	4.76	38.70	60.00	99.00	6.00	130.00	98.40	0.60	8.13	20	h6	H9
860.1-0500-040A1-NM	●	5.00	40.70	60.00	99.00	6.00	130.00	98.30	0.70	8.14	20	h6	H9
860.1-0510-041A1-NM	●	5.10	41.50	60.00	99.00	6.00	130.00	98.30	0.70	8.14	20	h6	H9
860.1-0516-041A1-NM	●	5.16	42.00	60.00	99.00	6.00	130.00	98.30	0.70	8.14	20	h6	H9
860.1-0520-042A1-NM	●	5.20	42.30	60.00	99.00	6.00	130.00	98.30	0.70	8.13	20	h6	H9
860.1-0550-044A1-NM	●	5.50	44.70	60.00	99.00	6.00	130.00	98.30	0.70	8.13	20	h6	H9
860.1-0556-044A1-NM	●	5.56	45.20	60.00	99.00	6.00	130.00	98.30	0.70	8.13	20	h6	H9
860.1-0580-046A1-NM	●	5.80	47.20	60.00	99.00	6.00	130.00	98.20	0.80	8.14	20	h6	H9
860.1-0600-048A1-NM	●	6.00	48.80	60.00	99.00	6.00	130.00	98.20	0.80	8.13	20	h6	H9
860.1-0630-050A1-NM	●	6.30	51.20	80.00	121.00	8.00	130.00	120.20	0.80	8.13	20	h6	H9
860.1-0635-051A1-NM	●	6.35	51.70	80.00	121.00	8.00	130.00	120.10	0.90	8.14	20	h6	H9
860.1-0650-052A1-NM	●	6.50	52.90	80.00	121.00	8.00	130.00	120.10	0.90	8.14	20	h6	H9
860.1-0660-053A1-NM	●	6.60	53.70	80.00	121.00	8.00	130.00	120.10	0.90	8.14	20	h6	H9
860.1-0675-054A1-NM	●	6.75	54.90	80.00	121.00	8.00	130.00	120.10	0.90	8.13	20	h6	H9
860.1-0680-054A1-NM	●	6.80	55.30	80.00	121.00	8.00	130.00	120.10	0.90	8.13	20	h6	H9
860.1-0700-056A1-NM	●	7.00	56.90	80.00	121.00	8.00	130.00	120.10	0.90	8.13	20	h6	H9
860.1-0714-057A1-NM	●	7.14	58.10	80.00	121.00	8.00	130.00	120.00	1.00	8.14	20	h6	H9

● = Primeira escolha ○ = Boa escolha

CoroDrill® 860-NM, broca inteiriça de metal duro

Profundidade nominal de furação 8xD. Refrigeração interna



Métrica (mm)

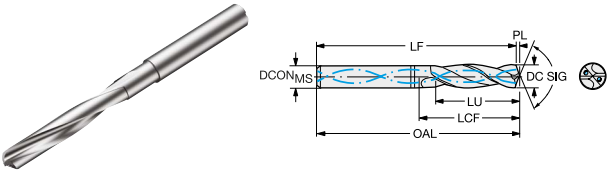
N													
Código para pedido	H10F	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA
860.1-0730-058A1-NM	●	7.30	59.40	80.00	121.00	8.00	130.00	120.00	1.00	8.14	20	h6	H9
860.1-0740-059A1-NM	●	7.40	60.20	80.00	121.00	8.00	130.00	120.00	1.00	8.14	20	h6	H9
860.1-0750-060A1-NM	●	7.50	61.00	80.00	121.00	8.00	130.00	120.00	1.00	8.13	20	h6	H9
860.1-0794-064A1-NM	●	7.94	64.60	80.00	121.00	8.00	130.00	119.90	1.10	8.14	20	h6	H9
860.1-0800-064A1-NM	●	8.00	65.10	80.00	121.00	8.00	130.00	119.90	1.10	8.14	20	h6	H9
860.1-0833-067A1-NM	●	8.33	67.80	100.00	145.00	10.00	130.00	143.90	1.10	8.14	20	h6	H9
860.1-0850-068A1-NM	●	8.50	69.10	100.00	145.00	10.00	130.00	143.90	1.10	8.13	20	h6	H9
860.1-0860-069A1-NM	●	8.60	70.00	100.00	145.00	10.00	130.00	143.80	1.20	8.14	20	h6	H9
860.1-0870-070A1-NM	●	8.70	70.80	100.00	145.00	10.00	130.00	143.80	1.20	8.14	20	h6	H9
860.1-0880-070A1-NM	●	8.80	71.60	100.00	145.00	10.00	130.00	143.80	1.20	8.14	20	h6	H9
860.1-0900-072A1-NM	●	9.00	73.20	100.00	145.00	10.00	130.00	143.80	1.20	8.13	20	h6	H9
860.1-0913-073A1-NM	●	9.13	74.20	100.00	145.00	10.00	130.00	143.80	1.20	8.13	20	h6	H9
860.1-0930-074A1-NM	●	9.30	75.60	100.00	145.00	10.00	130.00	143.80	1.20	8.13	20	h6	H9
860.1-0950-076A1-NM	●	9.50	77.30	100.00	145.00	10.00	130.00	143.70	1.30	8.14	20	h6	H9
860.1-0953-076A1-NM	●	9.53	77.50	100.00	145.00	10.00	130.00	143.70	1.30	8.13	20	h6	H9
860.1-0992-079A1-NM	●	9.92	80.70	100.00	145.00	10.00	130.00	143.70	1.30	8.14	20	h6	H9
860.1-1000-080A1-NM	●	10.00	81.30	100.00	145.00	10.00	130.00	143.70	1.30	8.13	20	h6	H9
860.1-1020-082A1-NM	●	10.20	83.00	120.00	171.00	12.00	130.00	169.60	1.40	8.14	20	h6	H9
860.1-1030-082A1-NM	●	10.30	83.80	120.00	171.00	12.00	130.00	169.60	1.40	8.14	20	h6	H9
860.1-1050-084A1-NM	●	10.50	85.40	120.00	171.00	12.00	130.00	169.60	1.40	8.13	20	h6	H9
860.1-1072-086A1-NM	●	10.72	87.20	120.00	171.00	12.00	130.00	169.60	1.40	8.13	20	h6	H9
860.1-1080-086A1-NM	●	10.80	87.80	120.00	171.00	12.00	130.00	169.60	1.40	8.13	20	h6	H9
860.1-1100-088A1-NM	●	11.00	89.50	120.00	171.00	12.00	130.00	169.50	1.50	8.14	20	h6	H9
860.1-1110-089A1-NM	●	11.10	90.30	120.00	171.00	12.00	130.00	169.50	1.50	8.14	20	h6	H9
860.1-1111-089A1-NM	●	11.11	90.40	120.00	171.00	12.00	130.00	169.50	1.50	8.14	20	h6	H9
860.1-1120-090A1-NM	●	11.20	91.10	120.00	171.00	12.00	130.00	169.50	1.50	8.13	20	h6	H9
860.1-1150-092A1-NM	●	11.50	93.50	120.00	171.00	12.00	130.00	169.50	1.50	8.13	20	h6	H9
860.1-1180-094A1-NM	●	11.80	96.00	120.00	171.00	12.00	130.00	169.40	1.60	8.14	20	h6	H9
860.1-1200-096A1-NM	●	12.00	97.60	120.00	171.00	12.00	130.00	169.40	1.60	8.13	20	h6	H9
860.1-1230-098A1-NM	●	12.30	100.10	140.00	190.00	14.00	130.00	188.40	1.60	8.14	20	h6	H9

● = Primeira escolha ○ = Boa escolha



CoroDrill® 860-NM, broca inteiriça de metal duro

Profundidade nominal de furação 8xD. Refrigeração interna



Métrica (mm)

N														
Código para pedido	H10F	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	CP [bar]	TCDCON	TCHA	
860.1-1250-100A1-NM	●	12.50	101.70	140.00	190.00	14.00	130.00	188.30	1.70	8.14	20	h6	H9	
860.1-1270-102A1-NM	●	12.70	103.30	140.00	190.00	14.00	130.00	188.30	1.70	8.13	20	h6	H9	
860.1-1300-104A1-NM	●	13.00	105.70	140.00	190.00	14.00	130.00	188.30	1.70	8.13	20	h6	H9	
860.1-1310-105A1-NM	●	13.10	106.50	140.00	190.00	14.00	130.00	188.20	1.80	8.13	20	h6	H9	
860.1-1350-108A1-NM	●	13.50	109.80	140.00	190.00	14.00	130.00	188.20	1.80	8.13	20	h6	H9	
860.1-1400-112A1-NM	●	14.00	113.90	140.00	190.00	14.00	130.00	188.10	1.90	8.14	20	h6	H9	
860.1-1450-116A1-NM	●	14.50	117.90	160.00	213.00	16.00	130.00	211.10	1.90	8.13	20	h6	H9	
860.1-1468-117A1-NM	●	14.68	119.40	160.00	213.00	16.00	130.00	211.00	2.00	8.13	20	h6	H9	
860.1-1500-120A1-NM	●	15.00	122.00	160.00	213.00	16.00	130.00	211.00	2.00	8.13	20	h6	H9	
860.1-1550-124A1-NM	●	15.50	126.10	160.00	213.00	16.00	130.00	210.90	2.10	8.14	20	h6	H9	
860.1-1588-127A1-NM	●	15.88	129.10	160.00	213.00	16.00	130.00	210.90	2.10	8.13	20	h6	H9	
860.1-1600-128A1-NM	●	16.00	130.10	160.00	213.00	16.00	130.00	210.90	2.10	8.13	20	h6	H9	
860.1-1700-136A1-NM	●	17.00	138.30	180.00	234.00	18.00	130.00	231.70	2.30	8.14	20	h6	H9	
860.1-1900-152A1-NM	●	19.00	154.50	200.00	257.00	20.00	130.00	254.50	2.50	8.13	20	h6	H9	

● = Primeira escolha ○ = Boa escolha



sandvik.coromant.com/corodril862



CoroDrill® 862

Microbrocas de metal duro e de diamante policristalino (PCD), ideais para usinagem de precisão em peças pequenas.

Aplicação

- Tolerância de furo atingível: norma ISO JS7 (± 6 microns), 9 x brocas inteiriças de metal duro DC têm tolerância H7
- Adequado para todos os materiais
- Faixa de diâmetro de 0,3–3 mm (0,0118–0,118 inch)
- Use com mandris CoroChuck® 930 de alta precisão

Características e benefícios

- Geometria de flauta ACM (Advanced Chip Management) para cavacos pequenos e gerenciáveis
- A geometria da ponta especialmente projetada reduz as forças de avanço
- A superfície lisa da broca permite a evacuação de cavacos rápida e eficiente
- As opções Tailor Made® e as ferramentas de engenharia avançada oferecem amplas oportunidades para otimizar o ferramental



862 com geometria -GM (9×DC)



- Classe X2BL com revestimento TiAlSiN proporciona resistência ao calor, maior produtividade e vida útil consistente da ferramenta
- Refrigeração externa

862 com geometria -GM (3, 6, 9×DC)



- Classe X2BM com revestimento AlTiCrN proporciona resistência ao calor, maior produtividade e vida útil consistente da ferramenta
- Refrigeração interna para controle de temperatura e remoção de cavacos

862 com geometria -GM (12–16×DC)



- Classe X2BL com revestimento AlTiCrN proporciona resistência ao calor, maior produtividade e vida útil consistente da ferramenta
- Refrigeração interna para controle de temperatura e evacuação de cavacos

862 com geometria -GM (20–80×DC)



- Classe X1CC com revestimento AlCrN
- Microbrocas para furos profundos
- Refrigeração externa

862 PCD com geometria -GM (5–12×DC)

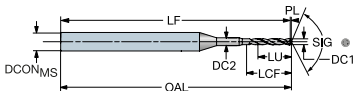


- Classe X1DU com veia de PCD
- Vida útil da ferramenta mais longa do que a do metal duro maciço
- Excelente para cortar materiais difíceis, como platina e cerâmicas verdes
- Refrigeração externa



CoroDrill® 862-GM, microbroca inteiriça de metal duro

Refrigeração externa



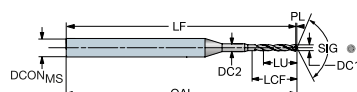
Métrica (mm)

	N S O													
Código para pedido	X1DU	X1DU	X1DU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.3-0300-015A0-GM	●	●	●	0.30	1.50	2.02	37.50	3.00	118.00	37.41	0.09	5.00	h7	H7
862.3-0300-024A0-GM	●	●	●	0.30	2.40	2.92	37.50	3.00	118.00	37.41	0.09	8.00	h7	H7
862.3-0300-036A0-GM	●	●	●	0.30	3.60	4.12	37.50	3.00	118.00	37.41	0.09	12.00	h7	H7
862.3-0397-019A0-GM	●	●	●	0.40	1.98	2.67	37.50	3.00	118.00	37.38	0.12	4.99	h7	H7
862.3-0397-031A0-GM	●	●	●	0.40	3.17	3.86	37.50	3.00	118.00	37.38	0.12	7.98	h7	H7
862.3-0397-047A0-GM	●	●	●	0.40	4.76	5.45	37.50	3.00	118.00	37.38	0.12	11.99	h7	H7
862.3-0400-020A0-GM	●	●	●	0.40	2.00	2.69	37.50	3.00	118.00	37.38	0.12	5.00	h7	H7
862.3-0400-032A0-GM	●	●	●	0.40	3.20	3.89	37.50	3.00	118.00	37.38	0.12	8.00	h7	H7
862.3-0400-048A0-GM	●	●	●	0.40	4.80	5.49	37.50	3.00	118.00	37.38	0.12	12.00	h7	H7
862.3-0500-025A0-GM	●	●	●	0.50	2.50	3.37	37.50	3.00	118.00	37.35	0.15	5.00	h7	H7
862.3-0500-040A0-GM	●	●	●	0.50	4.00	4.87	37.50	3.00	118.00	37.35	0.15	8.00	h7	H7
862.3-0500-060A0-GM	●	●	●	0.50	6.00	6.87	37.50	3.00	118.00	37.35	0.15	12.00	h7	H7
862.3-0600-030A0-GM	●	●	●	0.60	3.00	4.04	37.50	3.00	118.00	37.32	0.18	5.00	h7	H7
862.3-0600-048A0-GM	●	●	●	0.60	4.80	5.84	37.50	3.00	118.00	37.32	0.18	8.00	h7	H7
862.3-0600-072A0-GM	●	●	●	0.60	7.20	8.24	37.50	3.00	118.00	37.32	0.18	12.00	h7	H7
862.3-0700-035A0-GM	●	●	●	0.70	3.50	4.71	37.50	3.00	118.00	37.29	0.21	5.00	h7	H7
862.3-0700-056A0-GM	●	●	●	0.70	5.60	6.81	37.50	3.00	118.00	37.29	0.21	8.00	h7	H7
862.3-0700-084A0-GM	●	●	●	0.70	8.40	9.61	37.50	3.00	118.00	37.29	0.21	12.00	h7	H7
862.3-0794-039A0-GM	●	●	●	0.79	3.97	5.35	37.50	3.00	118.00	37.26	0.24	5.00	h7	H7
862.3-0794-063A0-GM	●	●	●	0.79	6.35	7.73	37.50	3.00	118.00	37.26	0.24	8.00	h7	H7
862.3-0800-040A0-GM	●	●	●	0.80	4.00	5.39	37.50	3.00	118.00	37.26	0.24	5.00	h7	H7
862.3-0800-064A0-GM	●	●	●	0.80	6.40	7.79	37.50	3.00	118.00	37.26	0.24	8.00	h7	H7
862.3-0900-045A0-GM	●	●	●	0.90	4.50	6.06	37.50	3.00	118.00	37.23	0.27	5.00	h7	H7
862.3-0900-072A0-GM	●	●	●	0.90	7.20	8.76	37.50	3.00	118.00	37.23	0.27	8.00	h7	H7
862.3-1000-050A0-GM	●	●	●	1.00	5.00	6.73	37.50	3.00	118.00	37.20	0.30	5.00	h7	H7
862.3-1000-080A0-GM	●	●	●	1.00	8.00	9.73	37.50	3.00	118.00	37.20	0.30	8.00	h7	H7
862.3-1100-055A0-GM	●	●	●	1.10	5.50	7.41	37.50	3.00	118.00	37.17	0.33	5.00	h7	H7
862.3-1100-088A0-GM	●	●	●	1.10	8.80	10.71	37.50	3.00	118.00	37.17	0.33	8.00	h7	H7
862.3-1200-060A0-GM	●	●	●	1.20	6.00	8.08	37.50	3.00	118.00	37.14	0.36	5.00	h7	H7
862.3-1200-096A0-GM	●	●	●	1.20	9.60	11.68	37.50	3.00	118.00	37.14	0.36	8.00	h7	H7

● = Primeira escolha ○ = Boa escolha

CoroDrill® 862-GM, microbroca inteiriça de metal duro

Refrigeração externa



Métrica (mm)

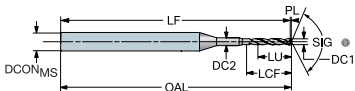
	N	S	O											
Código para pedido	X1DU	X1DU	X1DU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-1300-065A0-GM	●	●	●	1.30	6.50	8.75	37.50	3.00	118.00	37.11	0.39	5.00	h7	H7
862.1-1300-104A0-GM	●	●	●	1.30	10.40	12.65	37.50	3.00	118.00	37.11	0.39	8.00	h7	H7
862.1-1300-156A0-GM	●	●	●	1.30	15.60	17.85	37.50	3.00	118.00	37.11	0.39	12.00	h7	H7
862.1-1400-070A0-GM	●	●	●	1.40	7.00	9.42	37.50	3.00	118.00	37.08	0.42	5.00	h7	H7
862.1-1400-112A0-GM	●	●	●	1.40	11.20	13.62	37.50	3.00	118.00	37.08	0.42	8.00	h7	H7
862.1-1400-168A0-GM	●	●	●	1.40	16.80	19.22	50.00	3.00	118.00	49.58	0.42	12.00	h7	H7
862.1-1500-075A0-GM	●	●	●	1.50	7.50	10.10	37.50	3.00	118.00	37.05	0.45	5.00	h7	H7
862.1-1500-120A0-GM	●	●	●	1.50	12.00	14.60	37.50	3.00	118.00	37.05	0.45	8.00	h7	H7
862.1-1500-180A0-GM	●	●	●	1.50	18.00	20.60	50.00	3.00	118.00	49.55	0.45	12.00	h7	H7
862.1-1588-079A0-GM	●	●	●	1.59	7.94	10.69	37.50	3.00	118.00	37.02	0.48	5.00	h7	H7
862.1-1588-127A0-GM	●	●	●	1.59	12.70	15.45	37.50	3.00	118.00	37.02	0.48	8.00	h7	H7
862.1-1588-190A0-GM	●	●	●	1.59	19.05	21.81	50.00	3.00	118.00	49.52	0.48	12.00	h7	H7
862.1-1600-080A0-GM	●	●	●	1.60	8.00	10.77	37.50	3.00	118.00	37.02	0.48	5.00	h7	H7
862.1-1600-128A0-GM	●	●	●	1.60	12.80	15.57	37.50	3.00	118.00	37.02	0.48	8.00	h7	H7
862.1-1600-192A0-GM	●	●	●	1.60	19.20	21.97	50.00	3.00	118.00	49.52	0.48	12.00	h7	H7
862.1-1700-085A0-GM	●	●	●	1.70	8.50	11.44	37.50	3.00	118.00	36.99	0.51	5.00	h7	H7
862.1-1700-136A0-GM	●	●	●	1.70	13.60	16.54	37.50	3.00	118.00	36.99	0.51	8.00	h7	H7
862.1-1700-204A0-GM	●	●	●	1.70	20.40	23.34	50.00	3.00	118.00	49.49	0.51	12.00	h7	H7
862.1-1800-090A0-GM	●	●	●	1.80	9.00	12.12	37.50	3.00	118.00	36.96	0.54	5.00	h7	H7
862.1-1800-144A0-GM	●	●	●	1.80	14.40	17.52	37.50	3.00	118.00	36.96	0.54	8.00	h7	H7
862.1-1800-216A0-GM	●	●	●	1.80	21.60	24.72	50.00	3.00	118.00	49.46	0.54	12.00	h7	H7
862.1-1900-095A0-GM	●	●	●	1.90	9.50	12.79	37.50	3.00	118.00	36.93	0.57	5.00	h7	H7
862.1-1900-152A0-GM	●	●	●	1.90	15.20	18.49	50.00	3.00	118.00	49.43	0.57	8.00	h7	H7
862.1-1900-228A0-GM	●	●	●	1.90	22.80	26.09	50.00	3.00	118.00	49.43	0.57	12.00	h7	H7
862.1-1984-099A0-GM	●	●	●	1.98	9.92	13.36	37.50	3.00	118.00	36.90	0.60	5.00	h7	H7
862.1-1984-158A0-GM	●	●	●	1.98	15.87	19.31	50.00	3.00	118.00	49.40	0.60	8.00	h7	H7
862.1-1984-238A0-GM	●	●	●	1.98	23.80	27.24	50.00	3.00	118.00	49.40	0.60	12.00	h7	H7
862.1-2000-100A0-GM	●	●	●	2.00	10.00	13.46	37.50	3.00	118.00	36.90	0.60	5.00	h7	H7
862.1-2000-160A0-GM	●	●	●	2.00	16.00	19.46	50.00	3.00	118.00	49.40	0.60	8.00	h7	H7
862.1-2000-240A0-GM	●	●	●	2.00	24.00	27.46	50.00	3.00	118.00	49.40	0.60	12.00	h7	H7

● = Primeira escolha ○ = Boa escolha



CoroDrill® 862-GM, microbroca inteiriça de metal duro

Refrigeração externa



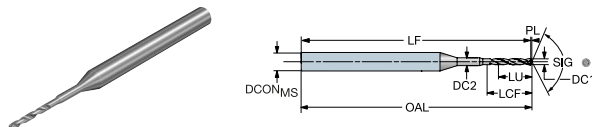
Métrica (mm)

	N S O													
Código para pedido	X1DU	X1DU	X1DU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-2100-105A0-GM	●	●	●	2.10	10.50	14.14	37.50	3.00	118.00	36.87	0.63	5.00	h7	H7
862.1-2100-168A0-GM	●	●	●	2.10	16.80	20.44	50.00	3.00	118.00	49.37	0.63	8.00	h7	H7
862.1-2100-252A0-GM	●	●	●	2.10	25.20	28.84	50.00	3.00	118.00	49.37	0.63	12.00	h7	H7
862.1-2200-110A0-GM	●	●	●	2.20	11.00	14.81	37.50	3.00	118.00	36.84	0.66	5.00	h7	H7
862.1-2200-176A0-GM	●	●	●	2.20	17.60	21.41	50.00	3.00	118.00	49.34	0.66	8.00	h7	H7
862.1-2200-264A0-GM	●	●	●	2.20	26.40	30.21	50.00	3.00	118.00	49.34	0.66	12.00	h7	H7
862.1-2300-115A0-GM	●	●	●	2.30	11.50	15.48	37.50	3.00	118.00	36.81	0.69	5.00	h7	H7
862.1-2300-184A0-GM	●	●	●	2.30	18.40	22.38	50.00	3.00	118.00	49.31	0.69	8.00	h7	H7
862.1-2300-276A0-GM	●	●	●	2.30	27.60	31.58	62.50	3.00	118.00	61.81	0.69	12.00	h7	H7
862.1-2381-119A0-GM	●	●	●	2.38	11.90	16.03	37.50	3.00	118.00	36.78	0.72	5.00	h7	H7
862.1-2381-190A0-GM	●	●	●	2.38	19.04	23.17	50.00	3.00	118.00	49.28	0.72	8.00	h7	H7
862.1-2381-285A0-GM	●	●	●	2.38	28.57	32.70	62.50	3.00	118.00	61.78	0.72	12.00	h7	H7
862.1-2400-120A0-GM	●	●	●	2.40	12.00	16.16	37.50	3.00	118.00	36.78	0.72	5.00	h7	H7
862.1-2400-192A0-GM	●	●	●	2.40	19.20	23.36	50.00	3.00	118.00	49.28	0.72	8.00	h7	H7
862.1-2400-288A0-GM	●	●	●	2.40	22.80	32.96	62.50	3.00	118.00	61.78	0.72	9.50	h7	H7
862.1-2500-125A0-GM	●	●	●	2.50	12.50	16.83	37.50	3.00	118.00	36.75	0.75	5.00	h7	H7
862.1-2500-200A0-GM	●	●	●	2.50	20.00	24.33	50.00	3.00	118.00	49.25	0.75	8.00	h7	H7
862.1-2500-300A0-GM	●	●	●	2.50	30.00	34.33	62.50	3.00	118.00	61.75	0.75	12.00	h7	H7
862.1-2600-130A0-GM	●	●	●	2.60	13.00	17.50	37.50	3.00	118.00	36.72	0.78	5.00	h7	H7
862.1-2600-208A0-GM	●	●	●	2.60	20.80	25.30	50.00	3.00	118.00	49.22	0.78	8.00	h7	H7
862.1-2600-312A0-GM	●	●	●	2.60	31.20	35.70	62.50	3.00	118.00	61.72	0.78	12.00	h7	H7
862.1-2700-135A0-GM	●	●	●	2.70	13.50	18.18	37.50	3.00	118.00	36.69	0.81	5.00	h7	H7
862.1-2700-216A0-GM	●	●	●	2.70	21.60	26.28	50.00	3.00	118.00	49.19	0.81	8.00	h7	H7
862.1-2700-324A0-GM	●	●	●	2.70	32.40	37.08	62.50	3.00	118.00	61.69	0.81	12.00	h7	H7
862.1-2778-138A0-GM	●	●	●	2.78	13.89	18.70	50.00	3.00	118.00	49.17	0.83	5.00	h7	H7
862.1-2778-222A0-GM	●	●	●	2.78	22.22	27.04	50.00	3.00	118.00	49.17	0.83	8.00	h7	H7
862.1-2778-333A0-GM	●	●	●	2.78	33.33	38.15	62.50	3.00	118.00	61.67	0.83	12.00	h7	H7
862.1-2800-140A0-GM	●	●	●	2.80	14.00	18.85	50.00	3.00	118.00	49.16	0.84	5.00	h7	H7
862.1-2800-224A0-GM	●	●	●	2.80	22.40	27.25	50.00	3.00	118.00	49.16	0.84	8.00	h7	H7
862.1-2800-336A0-GM	●	●	●	2.80	33.60	38.45	62.50	3.00	118.00	61.66	0.84	12.00	h7	H7

● = Primeira escolha ○ = Boa escolha

CoroDrill® 862-GM, microbroca inteiriça de metal duro

Refrigeração externa



Métrica (mm)

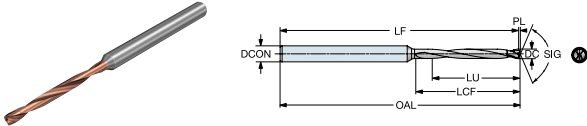
	N	S	O											
Código para pedido	X1DU	X1DU	X1DU	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-2900-145A0-GM	●	●	●	2.90	14.50	19.52	50.00	3.00	118.00	49.13	0.87	5.00	h7	H7
862.1-2900-232A0-GM	●	●	●	2.90	23.20	28.22	50.00	3.00	118.00	49.13	0.87	8.00	h7	H7
862.1-2900-348A0-GM	●	●	●	2.90	34.80	39.82	62.50	3.00	118.00	61.63	0.87	12.00	h7	H7
862.1-3000-150A0-GM	●	●	●	3.00	15.00	20.20	50.00	3.00	118.00	49.10	0.90	5.00	h7	H7
862.1-3000-240A0-GM	●	●	●	3.00	24.00	29.20	50.00	3.00	118.00	49.10	0.90	8.00	h7	H7
862.1-3000-360A0-GM	●	●	●	3.00	36.00	41.20	62.50	3.00	118.00	61.60	0.90	12.00	h7	H7

● = Primeira escolha ○ = Boa escolha



CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração externa.



Valores de dados comuns

COATING

PVD TiAlSiN

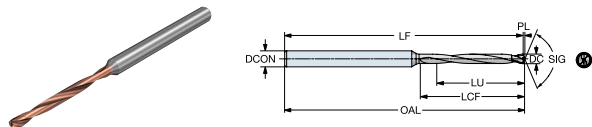
Métrica (mm)

	P	M	K	N	S	H	O											
Código para pedido	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-0300-027A0-GM	○	○	○	○	●	●	○	0.30	2.70	3.30	38.00	3.00	140.00	37.95	0.05	9.00	h6	H7
862.1-0350-031A0-GM	○	○	○	○	●	●	○	0.35	3.15	3.90	38.00	3.00	140.00	37.94	0.06	9.00	h6	H7
862.1-0400-036A0-GM	○	○	○	○	●	●	○	0.40	3.60	4.40	38.00	3.00	140.00	37.93	0.07	9.00	h6	H7
862.1-0450-040A0-GM	○	○	○	○	●	●	○	0.45	4.05	5.00	38.00	3.00	140.00	37.92	0.08	9.00	h6	H7
862.1-0500-045A0-GM	○	○	○	○	●	●	○	0.50	4.50	5.50	38.00	3.00	140.00	37.91	0.09	9.00	h6	H7
862.1-0550-049A0-GM	○	○	○	○	●	●	○	0.55	4.95	6.10	38.00	3.00	140.00	37.90	0.10	9.00	h6	H7
862.1-0600-054A0-GM	○	○	○	○	●	●	○	0.60	5.40	6.60	38.00	3.00	140.00	37.89	0.11	9.00	h6	H7
862.1-0650-058A0-GM	○	○	○	○	●	●	○	0.65	5.85	7.20	38.00	3.00	140.00	37.88	0.12	9.00	h6	H7
862.1-0700-063A0-GM	○	○	○	○	●	●	○	0.70	6.30	7.70	38.00	3.00	140.00	37.87	0.13	9.00	h6	H7
862.1-0750-067A0-GM	○	○	○	○	●	●	○	0.75	6.75	8.30	40.00	3.00	140.00	39.86	0.14	9.00	h6	H7
862.1-0800-072A0-GM	○	○	○	○	●	●	○	0.80	7.20	8.80	40.00	3.00	140.00	39.85	0.15	9.00	h6	H7
862.1-0850-076A0-GM	○	○	○	○	●	●	○	0.85	7.65	9.40	40.00	3.00	140.00	39.85	0.15	9.00	h6	H7
862.1-0900-081A0-GM	○	○	○	○	●	●	○	0.90	8.10	9.90	40.00	3.00	140.00	39.84	0.16	9.00	h6	H7
862.1-0950-085A0-GM	○	○	○	○	●	●	○	0.95	8.55	10.50	45.00	3.00	140.00	44.83	0.17	9.00	h6	H7
862.1-1000-090A0-GM	○	○	○	○	●	●	○	1.00	9.00	11.00	45.00	3.00	140.00	44.82	0.18	9.00	h6	H7
862.1-1050-094A0-GM	○	○	○	○	●	●	○	1.05	9.45	11.60	45.00	3.00	140.00	44.81	0.19	9.00	h6	H7
862.1-1100-099A0-GM	○	○	○	○	●	●	○	1.10	9.90	12.10	45.00	3.00	140.00	44.80	0.20	9.00	h6	H7
862.1-1150-103A0-GM	○	○	○	○	●	●	○	1.15	10.35	12.70	45.00	3.00	140.00	44.79	0.21	9.00	h6	H7
862.1-1200-108A0-GM	○	○	○	○	●	●	○	1.20	10.80	13.20	45.00	3.00	140.00	44.78	0.22	9.00	h6	H7
862.1-1250-112A0-GM	○	○	○	○	●	●	○	1.25	11.25	13.80	45.00	3.00	140.00	44.77	0.23	9.00	h6	H7
862.1-1300-117A0-GM	○	○	○	○	●	●	○	1.30	11.70	14.30	45.00	3.00	140.00	44.76	0.24	9.00	h6	H7
862.1-1350-121A0-GM	○	○	○	○	●	●	○	1.35	12.15	14.90	45.00	3.00	140.00	44.75	0.25	9.00	h6	H7
862.1-1400-126A0-GM	○	○	○	○	●	●	○	1.40	12.60	15.40	45.00	3.00	140.00	44.75	0.25	9.00	h6	H7
862.1-1450-130A0-GM	○	○	○	○	●	●	○	1.45	13.05	16.00	45.00	3.00	140.00	44.74	0.26	9.00	h6	H7
862.1-1500-135A0-GM	○	○	○	○	●	●	○	1.50	13.50	16.50	45.00	3.00	140.00	44.73	0.27	9.00	h6	H7
862.1-1550-139A0-GM	○	○	○	○	●	●	○	1.55	13.95	17.10	50.00	3.00	140.00	49.72	0.28	9.00	h6	H7
862.1-1600-144A0-GM	○	○	○	○	●	●	○	1.60	14.40	17.60	50.00	3.00	140.00	49.71	0.29	9.00	h6	H7
862.1-1650-148A0-GM	○	○	○	○	●	●	○	1.65	14.85	18.20	50.00	3.00	140.00	49.70	0.30	9.00	h6	H7
862.1-1700-153A0-GM	○	○	○	○	●	●	○	1.70	15.30	18.70	50.00	3.00	140.00	49.69	0.31	9.00	h6	H7
862.1-1750-157A0-GM	○	○	○	○	●	●	○	1.75	15.75	19.30	50.00	3.00	140.00	49.68	0.32	9.00	h6	H7

● = Primeira escolha ○ = Boa escolha

CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração externa.



Valores de dados comuns

COATING

PVD TiAlSiN

Métrica (mm)

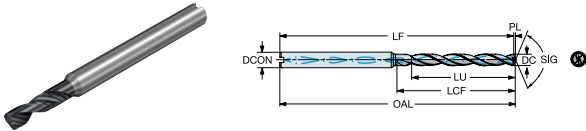
	P	M	K	N	S	H	O											
Código para pedido	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-1800-162A0-GM	○	○	○	○	●	●	○	1.80	16.20	19.80	50.00	3.00	140.00	49.67	0.33	9.00	h6	H7
862.1-1850-166A0-GM	○	○	○	○	●	●	○	1.85	16.65	20.40	55.00	3.00	140.00	54.66	0.34	9.00	h6	H7
862.1-1900-171A0-GM	○	○	○	○	●	●	○	1.90	17.10	20.90	55.00	3.00	140.00	54.65	0.35	9.00	h6	H7
862.1-1950-175A0-GM	○	○	○	○	●	●	○	1.95	17.55	21.50	55.00	3.00	140.00	54.65	0.35	9.00	h6	H7
862.1-2000-180A0-GM	○	○	○	○	●	●	○	2.00	18.00	22.00	55.00	3.00	140.00	54.64	0.36	9.00	h6	H7
862.1-2050-184A0-GM	○	○	○	○	●	●	○	2.05	18.45	22.60	55.00	4.00	140.00	54.63	0.37	9.00	h6	H7
862.1-2100-189A0-GM	○	○	○	○	●	●	○	2.10	18.90	23.10	55.00	4.00	140.00	54.62	0.38	9.00	h6	H7
862.1-2150-193A0-GM	○	○	○	○	●	●	○	2.15	19.35	23.70	55.00	4.00	140.00	54.61	0.39	9.00	h6	H7
862.1-2200-198A0-GM	○	○	○	○	●	●	○	2.20	19.80	24.20	55.00	4.00	140.00	54.60	0.40	9.00	h6	H7
862.1-2250-202A0-GM	○	○	○	○	●	●	○	2.25	20.25	24.80	55.00	4.00	140.00	54.59	0.41	9.00	h6	H7
862.1-2300-207A0-GM	○	○	○	○	●	●	○	2.30	20.70	25.30	60.00	4.00	140.00	59.58	0.42	9.00	h6	H7
862.1-2350-211A0-GM	○	○	○	○	●	●	○	2.35	21.15	25.90	60.00	4.00	140.00	59.57	0.43	9.00	h6	H7
862.1-2400-216A0-GM	○	○	○	○	●	●	○	2.40	21.60	26.40	60.00	4.00	140.00	59.56	0.44	9.00	h6	H7
862.1-2450-220A0-GM	○	○	○	○	●	●	○	2.45	22.05	27.00	60.00	4.00	140.00	59.55	0.45	9.00	h6	H7
862.1-2500-225A0-GM	○	○	○	○	●	●	○	2.50	22.50	27.50	60.00	4.00	140.00	59.55	0.45	9.00	h6	H7
862.1-2550-229A0-GM	○	○	○	○	●	●	○	2.55	22.95	28.10	60.00	4.00	140.00	59.54	0.46	9.00	h6	H7
862.1-2600-234A0-GM	○	○	○	○	●	●	○	2.60	23.40	28.60	60.00	4.00	140.00	59.53	0.47	9.00	h6	H7
862.1-2650-238A0-GM	○	○	○	○	●	●	○	2.65	23.85	29.20	60.00	4.00	140.00	59.52	0.48	9.00	h6	H7
862.1-2700-243A0-GM	○	○	○	○	●	●	○	2.70	24.30	29.70	60.00	4.00	140.00	59.51	0.49	9.00	h6	H7
862.1-2750-247A0-GM	○	○	○	○	●	●	○	2.75	24.75	30.30	65.00	4.00	140.00	64.50	0.50	9.00	h6	H7
862.1-2800-252A0-GM	○	○	○	○	●	●	○	2.80	25.20	30.80	65.00	4.00	140.00	64.49	0.51	9.00	h6	H7
862.1-2850-256A0-GM	○	○	○	○	●	●	○	2.85	25.65	31.40	65.00	4.00	140.00	64.48	0.52	9.00	h6	H7
862.1-2900-261A0-GM	○	○	○	○	●	●	○	2.90	26.10	31.90	65.00	4.00	140.00	64.47	0.53	9.00	h6	H7
862.1-2950-265A0-GM	○	○	○	○	●	●	○	2.95	26.55	32.50	65.00	4.00	140.00	64.46	0.54	9.00	h6	H7
862.1-3000-270A0-GM	○	○	○	○	●	●	○	3.00	27.00	33.00	65.00	4.00	140.00	64.45	0.55	9.00	h6	H7

● = Primeira escolha ○ = Boa escolha



CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD AlTiCrN

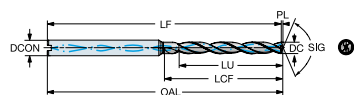
Métrica (mm)

	P	M	K	N	S	H	O											
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-1000-030A1-GM	●	●	●	●	●	●	○	1.00	3.00	5.00	38.00	3.00	140.00	37.82	0.18	3.00	h6	JS7
862.1-1050-031A1-GM	●	●	●	●	●	●	○	1.05	3.15	5.25	38.00	3.00	140.00	37.81	0.19	3.00	h6	JS7
862.1-1100-033A1-GM	●	●	●	●	●	●	○	1.10	3.30	5.50	38.00	3.00	140.00	37.80	0.20	3.00	h6	JS7
862.1-1150-034A1-GM	●	●	●	●	●	●	○	1.15	3.45	5.50	38.00	3.00	140.00	37.79	0.21	3.00	h6	JS7
862.1-1200-036A1-GM	●	●	●	●	●	●	○	1.20	3.60	5.50	38.00	3.00	140.00	37.78	0.22	3.00	h6	JS7
862.1-1250-037A1-GM	●	●	●	●	●	●	○	1.25	3.75	6.00	38.00	3.00	140.00	37.77	0.23	3.00	h6	JS7
862.1-1300-039A1-GM	●	●	●	●	●	●	○	1.30	3.90	6.00	38.00	3.00	140.00	37.76	0.24	3.00	h6	JS7
862.1-1350-040A1-GM	●	●	●	●	●	●	○	1.35	4.05	6.00	38.00	3.00	140.00	37.75	0.25	3.00	h6	JS7
862.1-1400-042A1-GM	●	●	●	●	●	●	○	1.40	4.20	6.50	38.00	3.00	140.00	37.75	0.25	3.00	h6	JS7
862.1-1450-043A1-GM	●	●	●	●	●	●	○	1.45	4.35	6.50	38.00	3.00	140.00	37.74	0.26	3.00	h6	JS7
862.1-1500-045A1-GM	●	●	●	●	●	●	○	1.50	4.50	6.50	38.00	3.00	140.00	37.73	0.27	3.00	h6	JS7
862.1-1550-046A1-GM	●	●	●	●	●	●	○	1.55	4.65	7.50	38.00	3.00	140.00	37.72	0.28	3.00	h6	JS7
862.1-1600-048A1-GM	●	●	●	●	●	●	○	1.60	4.80	7.50	38.00	3.00	140.00	37.71	0.29	3.00	h6	JS7
862.1-1650-049A1-GM	●	●	●	●	●	●	○	1.65	4.95	8.00	38.00	3.00	140.00	37.70	0.30	3.00	h6	JS7
862.1-1700-051A1-GM	●	●	●	●	●	●	○	1.70	5.10	8.00	38.00	3.00	140.00	37.69	0.31	3.00	h6	JS7
862.1-1750-052A1-GM	●	●	●	●	●	●	○	1.75	5.25	8.00	38.00	3.00	140.00	37.68	0.32	3.00	h6	JS7
862.1-1800-054A1-GM	●	●	●	●	●	●	○	1.80	5.40	8.50	38.00	3.00	140.00	37.67	0.33	3.00	h6	JS7
862.1-1850-055A1-GM	●	●	●	●	●	●	○	1.85	5.55	8.50	38.00	3.00	140.00	37.66	0.34	3.00	h6	JS7
862.1-1900-057A1-GM	●	●	●	●	●	●	○	1.90	5.70	8.50	38.00	3.00	140.00	37.65	0.35	3.00	h6	JS7
862.1-1950-058A1-GM	●	●	●	●	●	●	○	1.95	5.85	9.00	38.00	3.00	140.00	37.65	0.35	3.00	h6	JS7
862.1-2000-060A1-GM	●	●	●	●	●	●	○	2.00	6.00	9.00	38.00	3.00	140.00	37.64	0.36	3.00	h6	JS7
862.1-2050-061A1-GM	●	●	●	●	●	●	○	2.05	6.15	9.00	38.00	3.00	140.00	37.63	0.37	3.00	h6	JS7
862.1-2100-063A1-GM	●	●	●	●	●	●	○	2.10	6.30	9.50	38.00	3.00	140.00	37.62	0.38	3.00	h6	JS7
862.1-2150-064A1-GM	●	●	●	●	●	●	○	2.15	6.45	9.50	38.00	3.00	140.00	37.61	0.39	3.00	h6	JS7
862.1-2200-066A1-GM	●	●	●	●	●	●	○	2.20	6.60	9.50	38.00	3.00	140.00	37.60	0.40	3.00	h6	JS7
862.1-2250-067A1-GM	●	●	●	●	●	●	○	2.25	6.75	10.00	38.00	3.00	140.00	37.59	0.41	3.00	h6	JS7
862.1-2300-069A1-GM	●	●	●	●	●	●	○	2.30	6.90	10.00	38.00	3.00	140.00	37.58	0.42	3.00	h6	JS7
862.1-2350-070A1-GM	●	●	●	●	●	●	○	2.35	7.05	10.00	38.00	3.00	140.00	37.57	0.43	3.00	h6	JS7
862.1-2400-072A1-GM	●	●	●	●	●	●	○	2.40	7.20	10.00	38.00	3.00	140.00	37.56	0.44	3.00	h6	JS7
862.1-2450-073A1-GM	●	●	●	●	●	●	○	2.45	7.35	10.00	38.00	3.00	140.00	37.55	0.45	3.00	h6	JS7

● = Primeira escolha ○ = Boa escolha

CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD AlTiCrN

Métrica (mm)

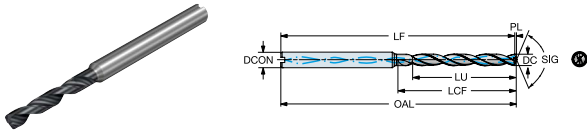
	P	M	K	N	S	H	O											
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-2500-075A1-GM	●	●	●	●	●	●	○	2.50	7.50	10.50	50.00	3.00	140.00	49.55	0.46	3.00	h6	JS7
862.1-2550-076A1-GM	●	●	●	●	●	●	○	2.55	7.65	11.00	50.00	3.00	140.00	49.54	0.46	3.00	h6	JS7
862.1-2600-078A1-GM	●	●	●	●	●	●	○	2.60	7.80	11.00	50.00	3.00	140.00	49.53	0.47	3.00	h6	JS7
862.1-2650-079A1-GM	●	●	●	●	●	●	○	2.65	7.95	11.00	50.00	3.00	140.00	49.52	0.48	3.00	h6	JS7
862.1-2700-081A1-GM	●	●	●	●	●	●	○	2.70	8.10	11.50	50.00	3.00	140.00	49.51	0.49	3.00	h6	JS7
862.1-2750-082A1-GM	●	●	●	●	●	●	○	2.75	8.25	11.50	50.00	3.00	140.00	49.50	0.50	3.00	h6	JS7
862.1-2800-084A1-GM	●	●	●	●	●	●	○	2.80	8.40	11.50	50.00	3.00	140.00	49.49	0.51	3.00	h6	JS7
862.1-2850-085A1-GM	●	●	●	●	●	●	○	2.85	8.55	12.00	50.00	3.00	140.00	49.48	0.52	3.00	h6	JS7
862.1-2900-087A1-GM	●	●	●	●	●	●	○	2.90	8.70	12.00	50.00	3.00	140.00	49.47	0.53	3.00	h6	JS7
862.1-2950-088A1-GM	●	●	●	●	●	●	○	2.95	8.85	12.00	50.00	3.00	140.00	49.46	0.54	3.00	h6	JS7
862.1-3000-090A1-GM	●	●	●	●	●	●	○	3.00	9.00	12.50	50.00	3.00	140.00	49.45	0.55	3.00	h6	JS7

● = Primeira escolha ○ = Boa escolha



CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD AlTiCrN

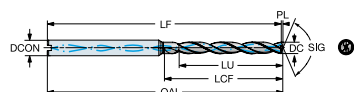
Métrica (mm)

	P	M	K	N	S	H	O											
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-1000-060A1-GM	●	●	●	●	●	●	○	1.00	6.00	8.00	38.00	3.00	140.00	37.82	0.18	6.00	h6	JS7
862.1-1050-063A1-GM	●	●	●	●	●	●	○	1.05	6.30	8.30	38.00	3.00	140.00	37.81	0.19	6.00	h8	JS7
862.1-1100-066A1-GM	●	●	●	●	●	●	○	1.10	6.60	8.60	38.00	3.00	140.00	37.80	0.20	6.00	h8	JS7
862.1-1150-069A1-GM	●	●	●	●	●	●	○	1.15	6.90	8.90	38.00	3.00	140.00	37.79	0.21	6.00	h8	JS7
862.1-1200-072A1-GM	●	●	●	●	●	●	○	1.20	7.20	9.20	38.00	3.00	140.00	37.78	0.22	6.00	h8	JS7
862.1-1250-075A1-GM	●	●	●	●	●	●	○	1.25	7.50	9.50	38.00	3.00	140.00	37.77	0.23	6.00	h8	JS7
862.1-1300-078A1-GM	●	●	●	●	●	●	○	1.30	7.80	9.80	38.00	3.00	140.00	37.76	0.24	6.00	h8	JS7
862.1-1350-081A1-GM	●	●	●	●	●	●	○	1.35	8.10	10.10	38.00	3.00	140.00	37.75	0.25	6.00	h8	JS7
862.1-1400-084A1-GM	●	●	●	●	●	●	○	1.40	8.40	10.40	38.00	3.00	140.00	37.75	0.25	6.00	h8	JS7
862.1-1450-087A1-GM	●	●	●	●	●	●	○	1.45	8.70	10.70	38.00	3.00	140.00	37.74	0.26	6.00	h8	JS7
862.1-1500-090A1-GM	●	●	●	●	●	●	○	1.50	9.00	11.00	38.00	3.00	140.00	37.73	0.27	6.00	h8	JS7
862.1-1550-093A1-GM	●	●	●	●	●	●	○	1.55	9.30	12.30	38.00	3.00	140.00	37.72	0.28	6.00	h8	JS7
862.1-1600-096A1-GM	●	●	●	●	●	●	○	1.60	9.60	12.60	38.00	3.00	140.00	37.71	0.29	6.00	h8	JS7
862.1-1650-099A1-GM	●	●	●	●	●	●	○	1.65	9.90	12.90	38.00	3.00	140.00	37.70	0.30	6.00	h8	JS7
862.1-1700-102A1-GM	●	●	●	●	●	●	○	1.70	10.20	12.30	38.00	3.00	140.00	37.69	0.31	6.00	h8	JS7
862.1-1750-105A1-GM	●	●	●	●	●	●	○	1.75	10.50	13.50	38.00	3.00	140.00	37.68	0.32	6.00	h8	JS7
862.1-1800-108A1-GM	●	●	●	●	●	●	○	1.80	10.80	13.80	38.00	3.00	140.00	37.67	0.33	6.00	h8	JS7
862.1-1830-109A1-GM	●	●	●	●	●	●	○	1.83	10.98	14.00	38.00	3.00	140.00	37.67	0.33	6.00	h8	JS7
862.1-1850-111A1-GM	●	●	●	●	●	●	○	1.85	11.10	14.10	38.00	3.00	140.00	37.66	0.34	6.00	h8	JS7
862.1-1900-114A1-GM	●	●	●	●	●	●	○	1.90	11.40	14.40	38.00	3.00	140.00	37.65	0.35	6.00	h8	JS7
862.1-1950-117A1-GM	●	●	●	●	●	●	○	1.95	11.70	14.70	38.00	3.00	140.00	37.65	0.35	6.00	h8	JS7
862.1-2000-120A1-GM	●	●	●	●	●	●	○	2.00	12.00	15.00	50.00	3.00	140.00	49.64	0.36	6.00	h8	JS7
862.1-2050-123A1-GM	●	●	●	●	●	●	○	2.05	12.30	15.30	50.00	3.00	140.00	49.63	0.37	6.00	h8	JS7
862.1-2100-126A1-GM	●	●	●	●	●	●	○	2.10	12.60	15.60	50.00	3.00	140.00	49.62	0.38	6.00	h8	JS7
862.1-2150-129A1-GM	●	●	●	●	●	●	○	2.15	12.90	15.90	50.00	3.00	140.00	49.61	0.39	6.00	h8	JS7
862.1-2200-132A1-GM	●	●	●	●	●	●	○	2.20	13.20	16.20	50.00	3.00	140.00	49.60	0.40	6.00	h8	JS7
862.1-2250-135A1-GM	●	●	●	●	●	●	○	2.25	13.50	16.50	50.00	3.00	140.00	49.59	0.41	6.00	h8	JS7
862.1-2300-138A1-GM	●	●	●	●	●	●	○	2.30	13.80	16.80	50.00	3.00	140.00	49.58	0.42	6.00	h8	JS7
862.1-2350-141A1-GM	●	●	●	●	●	●	○	2.35	14.10	17.10	50.00	3.00	140.00	49.57	0.43	6.00	h8	JS7
862.1-2400-144A1-GM	●	●	●	●	●	●	○	2.40	14.40	17.40	50.00	3.00	140.00	49.56	0.44	6.00	h8	JS7

● = Primeira escolha ○ = Boa escolha

CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD AlTiCrN

Métrica (mm)

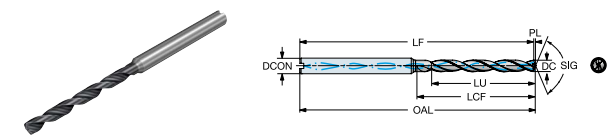
	P	M	K	N	S	H	O											
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-2450-147A1-GM	●	●	●	●	●	●	○	2.45	14.70	17.70	50.00	3.00	140.00	49.55	0.45	6.00	h8	JS7
862.1-2500-150A1-GM	●	●	●	●	●	●	○	2.50	15.00	18.00	50.00	3.00	140.00	49.55	0.46	6.00	h8	JS7
862.1-2550-153A1-GM	●	●	●	●	●	●	○	2.55	15.30	18.30	50.00	3.00	140.00	49.54	0.46	6.00	h8	JS7
862.1-2600-156A1-GM	●	●	●	●	●	●	○	2.60	15.60	18.60	50.00	3.00	140.00	49.53	0.47	6.00	h8	JS7
862.1-2650-159A1-GM	●	●	●	●	●	●	○	2.65	15.90	18.90	50.00	3.00	140.00	49.52	0.48	6.00	h8	JS7
862.1-2700-162A1-GM	●	●	●	●	●	●	○	2.70	16.20	19.20	50.00	3.00	140.00	49.51	0.49	6.00	h8	JS7
862.1-2750-165A1-GM	●	●	●	●	●	●	○	2.75	16.50	19.50	50.00	3.00	140.00	49.50	0.50	6.00	h8	JS7
862.1-2800-168A1-GM	●	●	●	●	●	●	○	2.80	16.80	19.80	50.00	3.00	140.00	49.49	0.51	6.00	h6	JS7
862.1-2850-171A1-GM	●	●	●	●	●	●	○	2.85	17.10	20.10	50.00	3.00	140.00	49.48	0.52	6.00	h8	JS7
862.1-2900-174A1-GM	●	●	●	●	●	●	○	2.90	17.40	20.40	50.00	3.00	140.00	49.47	0.53	6.00	h8	JS7
862.1-2950-177A1-GM	●	●	●	●	●	●	○	2.95	17.70	20.70	50.00	3.00	140.00	49.46	0.54	6.00	h8	JS7
862.1-3000-180A1-GM	●	●	●	●	●	●	○	3.00	18.00	21.00	50.00	3.00	140.00	49.45	0.55	6.00	h8	JS7

● = Primeira escolha ○ = Boa escolha



CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD AlTiCrN

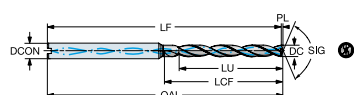
Métrica (mm)

	P	M	K	N	S	H	O											
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-1000-090A1-GM	●	●	●	●	●	●	○	1.00	9.00	11.00	51.00	3.00	140.00	50.82	0.18	9.00	h6	JS7
862.1-1100-099A1-GM	●	●	●	●	●	●	○	1.10	9.90	12.00	51.00	3.00	140.00	50.80	0.20	9.00	h6	JS7
862.1-1200-108A1-GM	●	●	●	●	●	●	○	1.20	10.80	13.00	51.00	3.00	140.00	50.78	0.22	9.00	h6	JS7
862.1-1300-117A1-GM	●	●	●	●	●	●	○	1.30	11.70	14.00	51.00	3.00	140.00	50.76	0.24	9.00	h6	JS7
862.1-1400-126A1-GM	●	●	●	●	●	●	○	1.40	12.60	15.00	51.00	3.00	140.00	50.75	0.25	9.00	h6	JS7
862.1-1500-135A1-GM	●	●	●	●	●	●	○	1.50	13.50	16.50	51.00	3.00	140.00	50.73	0.27	9.00	h6	JS7
862.1-1600-144A1-GM	●	●	●	●	●	●	○	1.60	14.40	17.50	51.00	3.00	140.00	50.71	0.29	9.00	h6	JS7
862.1-1700-153A1-GM	●	●	●	●	●	●	○	1.70	15.30	18.50	51.00	3.00	140.00	50.69	0.31	9.00	h6	JS7
862.1-1800-162A1-GM	●	●	●	●	●	●	○	1.80	16.20	19.00	51.00	3.00	140.00	50.67	0.33	9.00	h6	JS7
862.1-1850-162A1-GM	●	●	●	●	●	●	○	1.85	16.20	19.00	51.00	3.00	140.00	50.66	0.34	8.76	h6	JS7
862.1-1900-171A1-GM	●	●	●	●	●	●	○	1.90	17.10	20.00	51.00	3.00	140.00	50.65	0.35	9.00	h6	JS7
862.1-1980-171A1-GM	●	●	●	●	●	●	○	1.98	17.10	20.00	51.00	3.00	140.00	50.64	0.36	8.64	h6	JS7
862.1-2000-180A1-GM	●	●	●	●	●	●	○	2.00	18.00	21.00	51.00	3.00	140.00	50.64	0.36	9.00	h6	JS7
862.1-2050-180A1-GM	●	●	●	●	●	●	○	2.05	18.45	21.50	61.00	3.00	140.00	50.63	0.37	9.00	h6	JS7
862.1-2080-180A1-GM	●	●	●	●	●	●	○	2.08	18.00	21.00	51.00	3.00	140.00	50.62	0.38	8.65	h6	JS7
862.1-2100-189A1-GM	●	●	●	●	●	●	○	2.10	18.90	22.00	61.00	3.00	140.00	60.62	0.38	9.00	h6	JS7
862.1-2150-189A1-GM	●	●	●	●	●	●	○	2.15	18.90	22.00	61.00	3.00	140.00	60.61	0.39	8.79	h6	JS7
862.1-2180-189A1-GM	●	●	●	●	●	●	○	2.18	18.90	22.00	61.00	3.00	140.00	60.60	0.40	8.67	h6	JS7
862.1-2200-198A1-GM	●	●	●	●	●	●	○	2.20	19.80	23.00	61.00	3.00	140.00	60.60	0.40	9.00	h6	JS7
862.1-2250-198A1-GM	●	●	●	●	●	●	○	2.25	19.80	23.00	61.00	3.00	140.00	60.59	0.41	8.80	h6	JS7
862.1-2260-198A1-GM	●	●	●	●	●	●	○	2.26	19.80	23.00	61.00	3.00	140.00	60.59	0.41	8.76	h6	JS7
862.1-2300-207A1-GM	●	●	●	●	●	●	○	2.30	20.70	24.00	61.00	3.00	140.00	60.58	0.42	9.00	h6	JS7
862.1-2380-207A1-GM	●	●	●	●	●	●	○	2.38	20.70	24.00	61.00	3.00	140.00	60.57	0.43	8.70	h6	JS7
862.1-2400-216A1-GM	●	●	●	●	●	●	○	2.40	21.60	24.50	61.00	3.00	140.00	60.56	0.44	9.00	h6	JS7
862.1-2440-216A1-GM	●	●	●	●	●	●	○	2.44	21.60	24.50	61.00	3.00	140.00	60.56	0.44	8.85	h6	JS7
862.1-2500-225A1-GM	●	●	●	●	●	●	○	2.50	22.50	25.50	61.00	3.00	140.00	60.55	0.45	9.00	h6	JS7
862.1-2580-225A1-GM	●	●	●	●	●	●	○	2.58	22.50	25.00	61.00	3.00	140.00	60.53	0.47	8.72	h6	JS7
862.1-2600-234A1-GM	●	●	●	●	●	●	○	2.60	23.40	26.50	61.00	3.00	140.00	60.53	0.47	9.00	h6	JS7
862.1-2640-234A1-GM	●	●	●	●	●	●	○	2.64	23.40	26.50	61.00	3.00	140.00	60.52	0.48	8.86	h6	JS7
862.1-2700-243A1-GM	●	●	●	●	●	●	○	2.70	24.30	27.50	61.00	3.00	140.00	60.51	0.49	9.00	h6	JS7

● = Primeira escolha ○ = Boa escolha

CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD AlTiCrN

Métrica (mm)

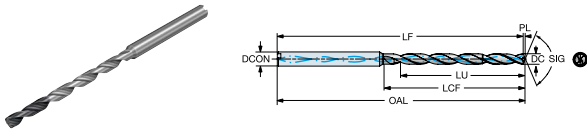
	P	M	K	N	S	H	O											
Código para pedido	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-2710-243A1-GM	●	●	●	●	●	●	○	2.71	24.30	27.50	61.00	3.00	140.00	60.51	0.49	8.97	h6	JS7
862.1-2800-252A1-GM	●	●	●	●	●	●	○	2.80	25.20	28.00	61.00	3.00	140.00	60.49	0.51	9.00	h6	JS7
862.1-2820-252A1-GM	●	●	●	●	●	●	○	2.82	25.20	28.00	61.00	3.00	140.00	60.49	0.51	8.94	h6	JS7
862.1-2870-252A1-GM	●	●	●	●	●	●	○	2.87	25.20	28.00	61.00	3.00	140.00	60.48	0.52	8.78	h6	JS7
862.1-2900-261A1-GM	●	●	●	●	●	●	○	2.90	26.10	29.00	61.00	3.00	140.00	60.47	0.53	9.00	h6	JS7
862.1-2950-261A1-GM	●	●	●	●	●	●	○	2.95	26.10	29.00	61.00	3.00	140.00	60.46	0.54	8.85	h6	JS7
862.1-3000-270A1-GM	●	●	●	●	●	●	○	3.00	27.00	31.00	61.00	3.00	140.00	60.45	0.55	9.00	h6	JS7

● = Primeira escolha ○ = Boa escolha



CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD AlTiCrN

Métrica (mm)

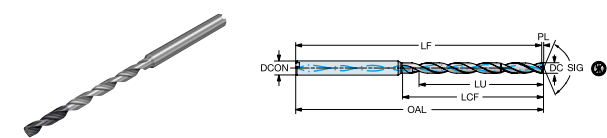
	P	M	K	N	S	H	O											
Código para pedido	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-1000-120A1-GM	●	●	●	●	●	●	○	1.00	12.00	14.00	50.00	3.00	137.00	49.82	0.20	12.00	h6	JS7
862.1-1100-132A1-GM	●	●	●	●	●	●	○	1.10	13.20	15.50	50.00	3.00	137.00	49.80	0.22	12.00	h6	JS7
862.1-1200-144A1-GM	●	●	●	●	●	●	○	1.20	14.40	16.50	50.00	3.00	137.00	49.78	0.24	12.00	h6	JS7
862.1-1300-156A1-GM	●	●	●	●	●	●	○	1.30	15.60	17.50	50.00	3.00	137.00	49.76	0.26	12.00	h6	JS7
862.1-1400-168A1-GM	●	●	●	●	●	●	○	1.40	16.80	19.00	50.00	3.00	137.00	49.75	0.28	12.00	h6	JS7
862.1-1500-180A1-GM	●	●	●	●	●	●	○	1.50	18.00	21.00	50.00	3.00	137.00	49.73	0.30	12.00	h6	JS7
862.1-1600-192A1-GM	●	●	●	●	●	●	○	1.60	19.20	22.50	50.00	3.00	137.00	49.71	0.32	12.00	h6	JS7
862.1-1700-204A1-GM	●	●	●	●	●	●	○	1.70	20.40	23.50	50.00	3.00	137.00	49.69	0.33	12.00	h6	JS7
862.1-1800-216A1-GM	●	●	●	●	●	●	○	1.80	21.60	24.50	50.00	3.00	137.00	49.67	0.35	12.00	h6	JS7
862.1-1850-216A1-GM	●	●	●	●	●	●	○	1.85	21.60	24.50	50.00	3.00	137.00	54.66	0.36	11.68	h6	JS7
862.1-1900-228A1-GM	●	●	●	●	●	●	○	1.90	22.80	26.00	55.00	3.00	137.00	54.65	0.37	12.00	h6	JS7
862.1-1980-228A1-GM	●	●	●	●	●	●	○	1.98	22.80	26.00	55.00	3.00	137.00	54.64	0.39	11.52	h6	JS7
862.1-2000-240A1-GM	●	●	●	●	●	●	○	2.00	24.00	27.00	55.00	3.00	137.00	54.64	0.39	12.00	h6	JS7
862.1-2050-240A1-GM	●	●	●	●	●	●	○	2.05	24.00	27.00	55.00	3.00	137.00	54.63	0.40	11.71	h6	JS7
862.1-2080-240A1-GM	●	●	●	●	●	●	○	2.08	24.00	27.00	55.00	3.00	137.00	54.62	0.41	11.54	h6	JS7
862.1-2100-252A1-GM	●	●	●	●	●	●	○	2.10	25.20	28.50	55.00	3.00	137.00	54.62	0.41	12.00	h6	JS7
862.1-2150-252A1-GM	●	●	●	●	●	●	○	2.15	25.20	28.50	55.00	3.00	137.00	54.61	0.42	11.72	h6	JS7
862.1-2180-252A1-GM	●	●	●	●	●	●	○	2.18	25.20	28.50	55.00	3.00	137.00	54.60	0.43	11.56	h6	JS7
862.1-2200-264A1-GM	●	●	●	●	●	●	○	2.20	26.40	29.50	55.00	3.00	137.00	54.60	0.43	12.00	h6	JS7
862.1-2250-264A1-GM	●	●	●	●	●	●	○	2.25	26.40	29.50	55.00	3.00	137.00	54.59	0.44	11.73	h6	JS7
862.1-2260-264A1-GM	●	●	●	●	●	●	○	2.26	26.40	33.00	55.00	3.00	137.00	54.59	0.45	11.68	h6	JS7
862.1-2300-276A1-GM	●	●	●	●	●	●	○	2.30	27.60	30.50	55.00	3.00	137.00	54.58	0.45	12.00	h6	JS7
862.1-2380-276A1-GM	●	●	●	●	●	●	○	2.38	27.60	30.50	55.00	3.00	137.00	54.57	0.47	11.60	h6	JS7
862.1-2400-288A1-GM	●	●	●	●	●	●	○	2.40	28.80	32.00	55.00	3.00	137.00	54.56	0.47	12.00	h6	JS7
862.1-2440-288A1-GM	●	●	●	●	●	●	○	2.44	28.80	32.00	55.00	3.00	137.00	54.56	0.48	11.80	h6	JS7
862.1-2500-300A1-GM	●	●	●	●	●	●	○	2.50	30.00	33.00	60.00	3.00	137.00	59.55	0.49	12.00	h6	JS7
862.1-2580-300A1-GM	●	●	●	●	●	●	○	2.58	30.00	33.00	60.00	3.00	137.00	59.53	0.51	11.63	h6	JS7
862.1-2600-312A1-GM	●	●	●	●	●	●	○	2.60	31.20	34.50	60.00	3.00	137.00	59.53	0.51	12.00	h6	JS7
862.1-2640-312A1-GM	●	●	●	●	●	●	○	2.64	31.20	34.50	60.00	3.00	137.00	59.52	0.52	11.82	h6	JS7
862.1-2700-324A1-GM	●	●	●	●	●	●	○	2.70	32.40	35.50	60.00	3.00	137.00	59.51	0.53	12.00	h6	JS7

● = Primeira escolha ○ = Boa escolha



CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD AlTiCrN

Métrica (mm)

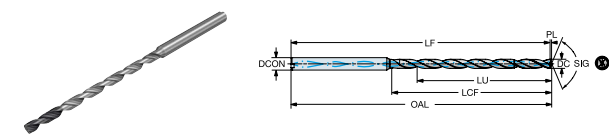
	P	M	K	N	S	H	O											
Código para pedido	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-2710-324A1-GM	●	●	●	●	●	●	○	2.71	32.40	35.50	60.00	3.00	137.00	59.51	0.53	11.96	h6	JS7
862.1-2800-336A1-GM	●	●	●	●	●	●	○	2.80	33.60	36.50	60.00	3.00	137.00	59.49	0.55	12.00	h6	JS7
862.1-2820-336A1-GM	●	●	●	●	●	●	○	2.82	33.60	36.50	60.00	3.00	137.00	59.49	0.56	11.91	h6	JS7
862.1-2870-336A1-GM	●	●	●	●	●	●	○	2.87	33.60	36.50	60.00	3.00	137.00	59.48	0.57	11.71	h6	JS7
862.1-2900-348A1-GM	●	●	●	●	●	●	○	2.90	34.80	38.00	60.00	3.00	137.00	59.47	0.57	12.00	h6	JS7
862.1-2950-348A1-GM	●	●	●	●	●	●	○	2.95	34.80	38.00	60.00	3.00	137.00	59.46	0.58	11.80	h6	JS7
862.1-3000-360A1-GM	●	●	●	●	●	●	○	3.00	36.00	40.00	60.00	3.00	137.00	59.45	0.59	12.00	h6	JS7

● = Primeira escolha ○ = Boa escolha



CoroDrill® 862-GM, microbroca inteiriça de metal duro

Para vários materiais. Refrigeração interna.



Valores de dados comuns

COATING

PVD AlTiCrN

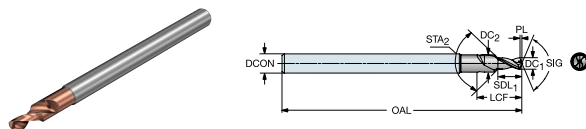
Métrica (mm)

	P	M	K	N	S	H	O											
Código para pedido	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	ULDR	TCDCON	TCHA
862.1-1000-160A1-GM	●	●	●	●	●	●	○	1.00	16.00	18.00	65.00	3.00	137.00	64.82	0.20	16.00	h6	JS7
862.1-1100-176A1-GM	●	●	●	●	●	●	○	1.10	17.60	19.50	65.00	3.00	137.00	64.80	0.22	16.00	h6	JS7
862.1-1200-192A1-GM	●	●	●	●	●	●	○	1.20	19.20	21.00	65.00	3.00	137.00	64.78	0.24	16.00	h6	JS7
862.1-1300-208A1-GM	●	●	●	●	●	●	○	1.30	20.80	23.00	65.00	3.00	137.00	64.76	0.26	16.00	h6	JS7
862.1-1400-224A1-GM	●	●	●	●	●	●	○	1.40	22.40	24.50	65.00	3.00	137.00	64.75	0.28	16.00	h6	JS7
862.1-1500-240A1-GM	●	●	●	●	●	●	○	1.50	24.00	27.00	65.00	3.00	137.00	64.73	0.30	16.00	h6	JS7
862.1-1600-256A1-GM	●	●	●	●	●	●	○	1.60	25.60	28.50	65.00	3.00	137.00	64.71	0.32	16.00	h6	JS7
862.1-1700-272A1-GM	●	●	●	●	●	●	○	1.70	27.20	30.00	65.00	3.00	137.00	64.69	0.33	16.00	h6	JS7
862.1-1800-288A1-GM	●	●	●	●	●	●	○	1.80	28.80	32.00	65.00	3.00	137.00	64.67	0.35	16.00	h6	JS7
862.1-1900-304A1-GM	●	●	●	●	●	●	○	1.90	30.40	33.50	65.00	3.00	137.00	64.65	0.37	16.00	h6	JS7
862.1-2000-320A1-GM	●	●	●	●	●	●	○	2.00	32.00	35.00	65.00	3.00	137.00	64.64	0.39	16.00	h6	JS7
862.1-2100-336A1-GM	●	●	●	●	●	●	○	2.10	33.60	36.50	82.00	3.00	137.00	81.62	0.41	16.00	h6	JS7
862.1-2200-352A1-GM	●	●	●	●	●	●	○	2.20	35.20	38.00	82.00	3.00	137.00	81.60	0.43	16.00	h6	JS7
862.1-2300-368A1-GM	●	●	●	●	●	●	○	2.30	36.80	40.00	82.00	3.00	137.00	81.58	0.45	16.00	h6	JS7
862.1-2400-384A1-GM	●	●	●	●	●	●	○	2.40	38.40	41.50	82.00	3.00	137.00	81.56	0.47	16.00	h6	JS7
862.1-2500-400A1-GM	●	●	●	●	●	●	○	2.50	40.00	43.00	82.00	3.00	137.00	81.55	0.49	16.00	h6	JS7
862.1-2600-416A1-GM	●	●	●	●	●	●	○	2.60	41.60	44.50	82.00	3.00	137.00	81.53	0.51	16.00	h6	JS7
862.1-2700-432A1-GM	●	●	●	●	●	●	○	2.70	43.20	46.00	82.00	3.00	137.00	81.51	0.53	16.00	h6	JS7
862.1-2800-448A1-GM	●	●	●	●	●	●	○	2.80	44.80	48.00	82.00	3.00	137.00	81.49	0.55	16.00	h6	JS7
862.1-2900-464A1-GM	●	●	●	●	●	●	○	2.90	46.40	49.50	82.00	3.00	137.00	81.47	0.57	16.00	h6	JS7
862.1-3000-480A1-GM	●	●	●	●	●	●	○	3.00	48.00	52.00	82.00	3.00	137.00	81.45	0.59	16.00	h6	JS7

● = Primeira escolha ○ = Boa escolha

CoroDrill® 862-GM, microbroca inteiriça de metal duro para furos piloto

Refrigeração externa



Valores de dados comuns

COATING

PVD AlCrN

Métrica (mm)

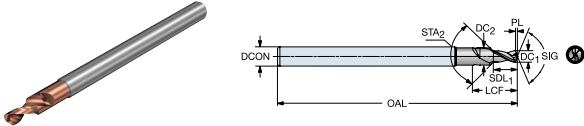
	P	M	K	N	S	H	O											
Código para pedido	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	TCDCON	TCHA
862.2-0300-006A0-GP	●	●	●	●	●	●	○	0.30	0.40	0.60	2.50	50.00	4.00	140.00	49.91	0.05	h8	H8
862.2-0350-007A0-GP	●	●	●	●	●	●	○	0.35	0.47	0.70	2.50	50.00	4.00	140.00	49.90	0.06	h8	H8
862.2-0400-008A0-GP	●	●	●	●	●	●	○	0.40	0.53	0.80	3.00	50.00	4.00	140.00	49.88	0.07	h8	H8
862.2-0450-009A0-GP	●	●	●	●	●	●	○	0.45	0.60	0.90	3.00	50.00	4.00	140.00	49.87	0.08	h8	H8
862.2-0500-010A0-GP	●	●	●	●	●	●	○	0.50	0.67	1.00	3.50	50.00	4.00	140.00	49.86	0.09	h8	H8
862.2-0550-011A0-GP	●	●	●	●	●	●	○	0.55	0.73	1.10	3.50	50.00	4.00	140.00	49.84	0.10	h8	H8
862.2-0600-012A0-GP	●	●	●	●	●	●	○	0.60	0.80	1.20	4.30	50.00	4.00	140.00	49.83	0.11	h8	H8
862.2-0650-013A0-GP	●	●	●	●	●	●	○	0.65	0.87	1.30	4.30	50.00	4.00	140.00	49.81	0.12	h8	H8
862.2-0700-014A0-GP	●	●	●	●	●	●	○	0.70	0.93	1.40	5.30	50.00	4.00	140.00	49.80	0.13	h8	H8
862.2-0750-015A0-GP	●	●	●	●	●	●	○	0.75	1.00	1.50	5.30	50.00	4.00	140.00	49.78	0.14	h8	H8
862.2-0800-016A0-GP	●	●	●	●	●	●	○	0.80	1.07	1.60	6.00	50.00	4.00	140.00	49.77	0.15	h8	H8
862.2-0850-017A0-GP	●	●	●	●	●	●	○	0.85	1.13	1.70	6.00	50.00	4.00	140.00	49.75	0.15	h8	H8
862.2-0900-018A0-GP	●	●	●	●	●	●	○	0.90	1.20	1.80	6.00	50.00	4.00	140.00	49.74	0.16	h8	H8
862.2-0950-019A0-GP	●	●	●	●	●	●	○	0.95	1.27	1.90	6.00	50.00	4.00	140.00	49.73	0.17	h8	H8
862.2-1000-020A0-GP	●	●	●	●	●	●	○	1.00	2.20	2.00	7.00	50.00	4.00	140.00	49.71	0.18	h8	H8
862.2-1050-020A0-GP	●	●	●	●	●	●	○	1.05	1.40	2.00	7.00	50.00	4.00	140.00	49.70	0.19	h8	H8
862.2-1100-022A0-GP	●	●	●	●	●	●	○	1.10	2.20	2.20	7.00	50.00	4.00	140.00	49.68	0.20	h8	H8
862.2-1150-020A0-GP	●	●	●	●	●	●	○	1.15	1.53	2.00	7.00	50.00	4.00	140.00	49.67	0.21	h8	H8
862.2-1200-024A0-GP	●	●	●	●	●	●	○	1.20	2.20	2.40	7.00	50.00	4.00	140.00	49.65	0.22	h8	H8
862.2-1250-024A0-GP	●	●	●	●	●	●	○	1.25	1.67	2.40	7.00	50.00	4.00	140.00	49.64	0.23	h8	H8
862.2-1300-026A0-GP	●	●	●	●	●	●	○	1.30	1.73	2.60	8.00	50.00	4.00	140.00	49.62	0.24	h8	H8
862.2-1350-026A0-GP	●	●	●	●	●	●	○	1.35	1.80	2.60	8.00	50.00	4.00	140.00	49.61	0.25	h8	H8
862.2-1400-028A0-GP	●	●	●	●	●	●	○	1.40	1.87	2.80	8.00	50.00	4.00	140.00	49.60	0.25	h8	H8
862.2-1450-028A0-GP	●	●	●	●	●	●	○	1.45	1.93	2.80	8.00	50.00	4.00	140.00	49.58	0.26	h8	H8
862.2-1500-030A0-GP	●	●	●	●	●	●	○	1.50	2.00	3.00	9.00	50.00	4.00	140.00	49.57	0.27	h8	H8
862.2-1550-030A0-GP	●	●	●	●	●	●	○	1.55	2.07	3.00	9.00	50.00	4.00	140.00	49.55	0.28	h8	H8
862.2-1600-032A0-GP	●	●	●	●	●	●	○	1.60	2.13	3.20	9.00	50.00	4.00	140.00	49.54	0.29	h8	H8
862.2-1650-032A0-GP	●	●	●	●	●	●	○	1.65	2.20	3.20	9.00	50.00	4.00	140.00	49.52	0.30	h8	H8
862.2-1700-034A0-GP	●	●	●	●	●	●	○	1.70	2.27	3.40	9.50	50.00	4.00	140.00	49.51	0.31	h8	H8
862.2-1750-034A0-GP	●	●	●	●	●	●	○	1.75	2.33	3.40	9.50	50.00	4.00	140.00	49.49	0.32	h8	H8

● = Primeira escolha ○ = Boa escolha



CoroDrill® 862-GM, microbroca inteiriça de metal duro para furos piloto

Refrigeração externa



Valores de dados comuns

COATING

PVD AlCrN

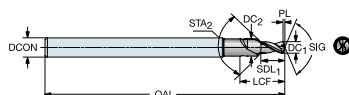
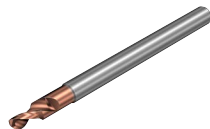
Métrica (mm)

	P	M	K	N	S	H	O											
Código para pedido	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	TCDCON	TCHA
862.2-1800-036A0-GP	●	●	●	●	●	●	○	1.80	2.40	3.60	9.50	50.00	4.00	140.00	49.48	0.33	h8	H8
862.2-1850-037A0-GP	●	●	●	●	●	●	○	1.85	2.47	3.70	10.20	50.00	4.00	140.00	49.47	0.34	h8	H8
862.2-1900-038A0-GP	●	●	●	●	●	●	○	1.90	2.53	3.80	10.20	50.00	4.00	140.00	49.45	0.35	h8	H8
862.2-1950-038A0-GP	●	●	●	●	●	●	○	1.95	2.60	3.80	10.20	50.00	4.00	140.00	49.44	0.35	h8	H8
862.2-1980-038A0-GP	●	●	●	●	●	●	○	1.98	2.64	3.80	10.20	50.00	4.00	140.00	49.43	0.36	h8	H8
862.2-2000-040A0-GP	●	●	●	●	●	●	○	2.00	2.67	4.00	10.20	50.00	4.00	140.00	49.42	0.36	h8	H8
862.2-2050-041A0-GP	●	●	●	●	●	●	○	2.05	2.73	4.10	11.00	50.00	4.00	140.00	49.41	0.37	h8	H8
862.2-2080-040A0-GP	●	●	●	●	●	●	○	2.08	2.77	4.00	11.00	50.00	4.00	140.00	49.40	0.38	h8	H8
862.2-2100-042A0-GP	●	●	●	●	●	●	○	2.10	2.80	4.20	11.00	50.00	4.00	140.00	49.39	0.38	h8	H8
862.2-2150-043A0-GP	●	●	●	●	●	●	○	2.15	2.87	4.30	11.00	50.00	4.00	140.00	49.38	0.39	h8	H8
862.2-2180-041A0-GP	●	●	●	●	●	●	○	2.18	2.91	4.10	11.00	50.00	4.00	140.00	49.37	0.40	h8	H8
862.2-2200-044A0-GP	●	●	●	●	●	●	○	2.20	2.93	4.40	11.00	50.00	4.00	140.00	49.36	0.40	h8	H8
862.2-2250-045A0-GP	●	●	●	●	●	●	○	2.25	3.00	4.50	12.00	50.00	4.00	140.00	49.35	0.41	h8	H8
862.2-2260-045A0-GP	●	●	●	●	●	●	○	2.26	3.01	4.50	12.00	50.00	4.00	140.00	49.35	0.41	h8	H8
862.2-2300-046A0-GP	●	●	●	●	●	●	○	2.30	3.07	4.60	12.00	50.00	4.00	140.00	49.34	0.42	h8	H8
862.2-2350-046A0-GP	●	●	●	●	●	●	○	2.35	3.13	4.60	12.00	50.00	4.00	140.00	49.32	0.43	h8	H8
862.2-2380-046A0-GP	●	●	●	●	●	●	○	2.38	3.17	4.60	12.00	50.00	4.00	140.00	49.31	0.43	h8	H8
862.2-2400-048A0-GP	●	●	●	●	●	●	○	2.40	3.20	4.80	12.00	50.00	4.00	140.00	49.31	0.44	h8	H8
862.2-2440-048A0-GP	●	●	●	●	●	●	○	2.44	3.25	4.80	12.00	50.00	4.00	140.00	49.30	0.44	h8	H8
862.2-2450-048A0-GP	●	●	●	●	●	●	○	2.45	3.27	4.80	12.00	50.00	4.00	140.00	49.29	0.45	h8	H8
862.2-2500-050A0-GP	●	●	●	●	●	●	○	2.50	3.33	5.00	12.70	50.00	4.00	140.00	49.28	0.45	h8	H8
862.2-2550-050A0-GP	●	●	●	●	●	●	○	2.55	3.40	5.00	12.70	50.00	4.00	140.00	49.26	0.46	h8	H8
862.2-2580-050A0-GP	●	●	●	●	●	●	○	2.58	3.44	5.00	12.70	50.00	4.00	140.00	49.26	0.47	h8	H8
862.2-2600-052A0-GP	●	●	●	●	●	●	○	2.60	3.47	5.20	12.70	50.00	4.00	140.00	49.25	0.47	h8	H8
862.2-2640-052A0-GP	●	●	●	●	●	●	○	2.64	3.52	5.20	12.70	50.00	4.00	140.00	49.24	0.76	h8	H8
862.2-2650-052A0-GP	●	●	●	●	●	●	○	2.65	3.53	5.20	12.70	50.00	4.00	140.00	49.24	0.48	h8	H8
862.2-2700-054A0-GP	●	●	●	●	●	●	○	2.70	3.60	5.40	13.50	50.00	4.00	140.00	49.22	0.49	h8	H8
862.2-2710-054A0-GP	●	●	●	●	●	●	○	2.71	3.61	5.40	13.50	50.00	4.00	140.00	49.22	0.49	h8	H8
862.2-2750-054A0-GP	●	●	●	●	●	●	○	2.75	3.67	5.40	13.50	50.00	4.00	140.00	49.21	0.50	h8	H8
862.2-2800-056A0-GP	●	●	●	●	●	●	○	2.80	3.73	5.60	13.50	50.00	4.00	140.00	49.19	0.51	h8	H8

● = Primeira escolha ○ = Boa escolha

CoroDrill® 862-GM, microbroca inteiriça de metal duro para furos piloto

Refrigeração externa



Valores de dados comuns

COATING

PVD AlCrN

Métrica (mm)

	P	M	K	N	S	H	O											
Código para pedido	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	X2BL	DC ₁ [mm]	DC ₂ [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	LF [mm]	PL [mm]	TCDCON	TCHA
862.2-2820-056A0-GP	●	●	●	●	●	●	○	2.82	3.76	5.60	13.50	50.00	4.00	140.00	49.19	0.51	h8	H8
862.2-2850-056A0-GP	●	●	●	●	●	●	○	2.85	3.80	5.60	13.50	50.00	4.00	140.00	49.18	0.52	h8	H8
862.2-2870-056A0-GP	●	●	●	●	●	●	○	2.87	3.83	5.60	13.50	50.00	4.00	140.00	49.17	0.52	h8	H8
862.2-2900-058A0-GP	●	●	●	●	●	●	○	2.90	3.87	5.80	14.00	50.00	4.00	140.00	49.16	0.53	h8	H8
862.2-2950-059A0-GP	●	●	●	●	●	●	○	2.95	3.93	5.90	14.00	50.00	4.00	140.00	49.15	0.54	h8	H8
862.2-3000-060A0-GP	●	●	●	●	●	●	○	3.00	4.00	6.00	14.00	50.00	4.00	140.00	49.13	0.55	h8	H8
	P	M	K	N	S	H	O											

● = Primeira escolha ○ = Boa escolha



Rosqueamento



CoroTap® 100

- Machos com canais retos
- Usado principalmente para materiais de cavacos curtos, como ferro fundido
- Adequado para furos passantes e cegos



CoroTap® 300

- Machos com retificação de canais helicoidais
- A canal helicoidal transporta os cavacos para fora do furo
- Melhor opção para furos cegos



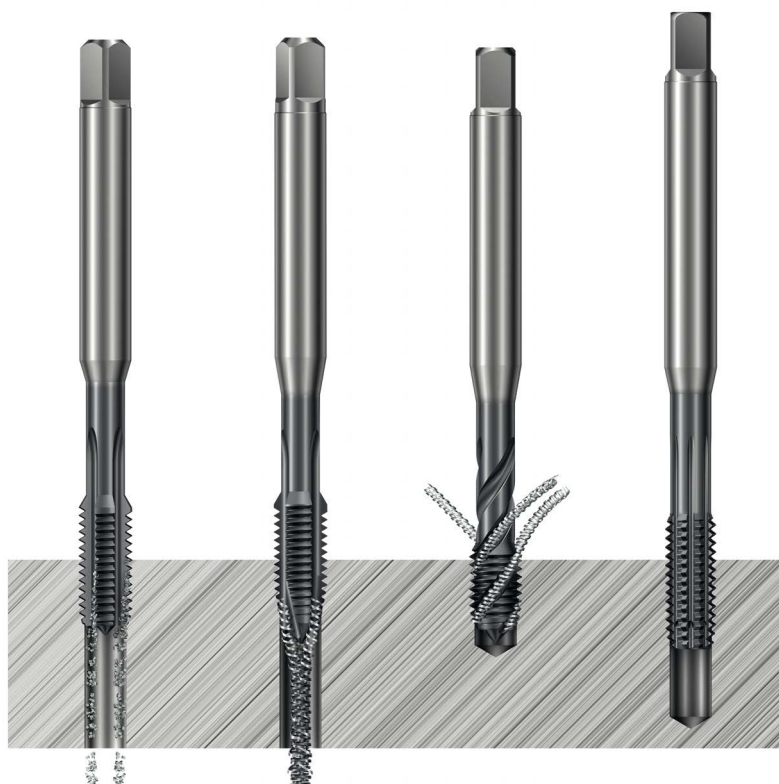
CoroTap® 200

- Machos com retificação da ponta em espiral
- Empurra os cavacos para a frente
- Usado para furos passantes



CoroTap® 400

- Machos que formam a rosca em vez de cortá-la
- Para furos passantes e cegos
- Disponível com e sem canais de óleo





sandvik.coromant.com/corotap100



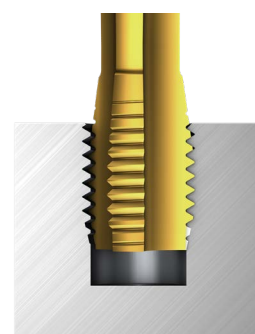
CoroTap® 100

Machos de canal reto, otimizados para precisão

O CoroTap® 100 é uma linha de machos com flauta reta, otimizados para materiais ISO K, ISO N e ISO H, que produzem cavacos curtos. Para materiais ISO P, que produzem cavacos longos, o desenho do quebra-cavacos é mais adequado. Os machos são adequados para furos passantes e cegos.

Aplicação

- Otimizado para furos cegos com cavacos longos em ISO P
- Otimizado para aplicações em furos passantes e cegos em materiais de cavaco curto
- Adequado para rosqueamento com machos até 2.5xD
- Variedade de perfis de roscas, tolerâncias de roscas e padrões
- Indicado para todos os segmentos da indústria, principalmente para os setores automotivos e de engenharia geral



Características e Benefícios

- Melhora a evacuação de cavacos para usinagem limpa
- Geometria otimizada, resultando em menor encravamento de cavacos e menos quebras de ferramentas
- Refrigeração externa e interna



Furo passante



Furo cego

Otimizado

O CoroTap® 100 possui machos específicos para ferro fundido, materiais não ferrosos e aço endurecido, além de machos quebra-cavacos para aço.



áreas de aplicação ISO

Personalizado

A linha personalizada apresenta Tailor Made® e ferramentas de engenharia avançada projetadas para atender aos requisitos de aplicação mais exclusivos.

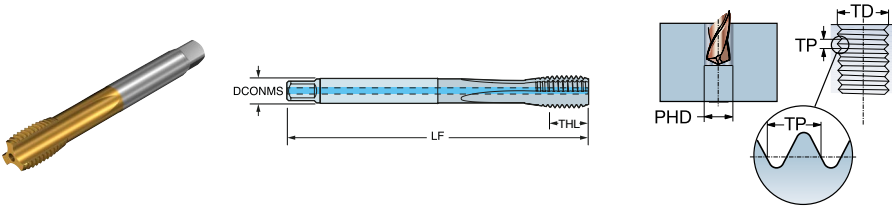


áreas de aplicação ISO



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

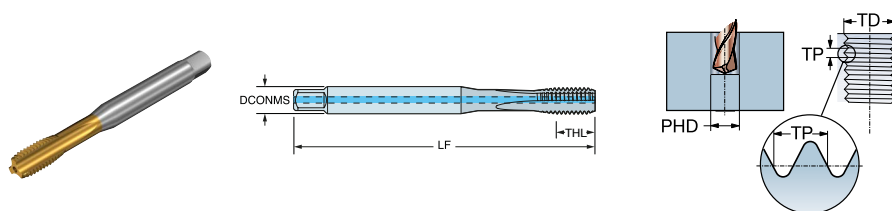
Métrica (mm)

P													
Código para pedido	P1PL	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-PM104DA-M7	●	M 7	1.00	7.00	7.00	31.00	6HX	80.00	15.00	3	6.00	DIN371	C = 2-3xTP
T100-PM106DA-M7	●	M 7	1.00	7.00	7.00	31.00	6HX	80.00	15.00	3	6.00	DIN371	E = 1.5-2xTP
T100-PM104DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	3	6.80	DIN371	C = 2-3xTP
T100-PM104DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	3	8.50	DIN371	C = 2-3xTP
T100-PM106DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	3	8.50	DIN371	E = 1.5-2xTP
T100-PM105DA-M12	●	M 12	1.75	12.00	9.00	55.00	6HX	110.00	23.00	3	10.30	DIN376	C = 2-3xTP
T100-PM107DA-M12	●	M 12	1.75	12.00	9.00	55.00	6HX	110.00	23.00	3	10.30	DIN376	E = 1.5-2xTP
T100-PM105DA-M14	●	M 14	2.00	14.00	11.00	60.00	6HX	110.00	25.00	3	12.00	DIN376	C = 2-3xTP
T100-PM107DA-M14	●	M 14	2.00	14.00	11.00	60.00	6HX	110.00	25.00	3	12.00	DIN376	E = 1.5-2xTP
T100-PM105DA-M16	●	M 16	2.00	16.00	12.00	60.00	6HX	110.00	25.00	3	14.50	DIN376	C = 2-3xTP
T100-PM107DA-M16	●	M 16	2.00	16.00	12.00	60.00	6HX	110.00	25.00	3	14.50	DIN376	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

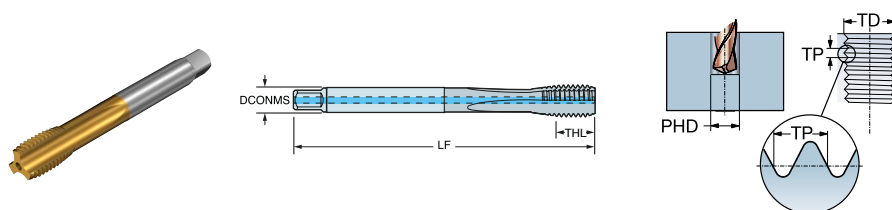
SUBSTRATE	COATING
HSS-E-PM	PVD TiN

Métrica (mm)

Código para pedido	P1PL	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-PM175JA-M10	●	M 10	1.50	10.00	7.00	37.50	6HX	150.00	20.00	3	8.50	JIS-B-4430	C = 2-3xTP
T100-PM175JA-M12	●	M 12	1.75	12.00	8.50	41.00	6HX	150.00	23.00	3	10.30	JIS-B-4430	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

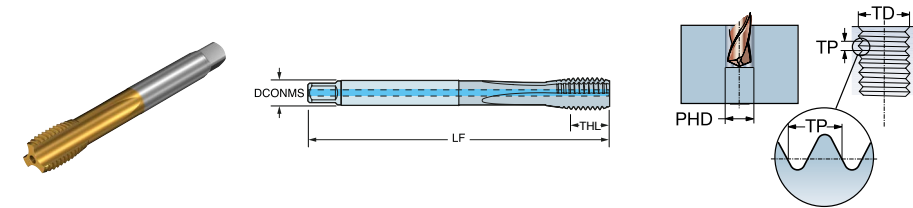
Métrica (mm)

Código para pedido	P1PL	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-PM104AA-M8	●	M 8	1.25	8.00	8.08	33.50	6HX	90.00	18.00	3	6.80	DIN/ANSI	C = 2-3xTP
T100-PM104AA-M10	●	M 10	1.50	10.00	9.68	38.50	6HX	100.00	20.00	3	8.50	DIN/ANSI	C = 2-3xTP
T100-PM105AA-M12	●	M 12	1.75	12.00	9.32	55.00	6HX	110.00	23.00	3	10.30	DIN/ANSI	C = 2-3xTP
T100-PM105AA-M16	●	M 16	2.00	16.00	12.19	55.00	6HX	110.00	25.00	3	14.50	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

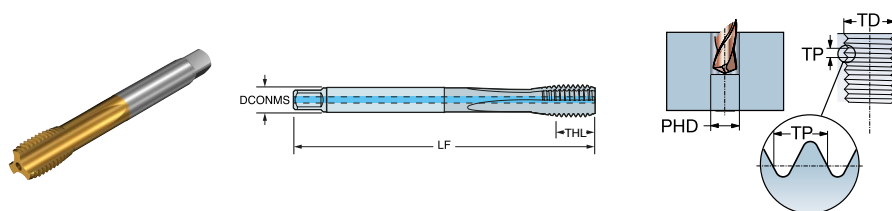
Métrica (mm)

P													
Código para pedido	P1PL	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-PM105JA-M7	●	M 7	1.00	7.00	6.20	30.00	6HX	65.00	15.00	3	6.00	JIS-B-4430	C = 2-3xTP
T100-PM105JA-M8	●	M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	3	6.80	JIS-B-4430	C = 2-3xTP
T100-PM107JA-M8	●	M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	3	6.80	JIS-B-4430	E = 1.5-2xTP
T100-PM105JA-M10	●	M 10	1.50	10.00	7.00	37.50	6HX	75.00	20.00	3	8.50	JIS-B-4430	C = 2-3xTP
T100-PM107JA-M10	●	M 10	1.50	10.00	7.00	37.50	6HX	75.00	20.00	3	8.50	JIS-B-4430	E = 1.5-2xTP
T100-PM105JA-M12	●	M 12	1.75	12.00	8.50	41.00	6HX	82.00	23.00	3	10.30	JIS-B-4430	C = 2-3xTP
T100-PM107JA-M12	●	M 12	1.75	12.00	8.50	41.00	6HX	82.00	23.00	3	10.30	JIS-B-4430	E = 1.5-2xTP
T100-PM105JA-M14	●	M 14	2.00	14.00	10.50	44.00	6HX	88.00	25.00	3	12.00	JIS-B-4430	C = 2-3xTP
T100-PM107JA-M14	●	M 14	2.00	14.00	10.50	44.00	6HX	88.00	25.00	3	12.00	JIS-B-4430	E = 1.5-2xTP
T100-PM105JA-M16	●	M 16	2.00	16.00	12.50	47.50	6HX	95.00	25.00	3	14.00	JIS-B-4430	C = 2-3xTP
T100-PM107JA-M16	●	M 16	2.00	16.00	12.50	47.50	6HX	95.00	25.00	3	14.00	JIS-B-4430	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

Métrica (mm)

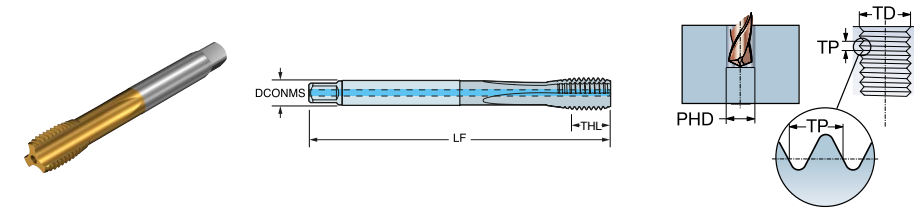
Código para pedido	P1PL	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-PM104AB-M8X075	●	MF 8x0.75	0.75	8.00	8.08	36.00	6HX	80.00	15.00	3	7.30	DIN/ANSI	C = 2-3xTP
T100-PM104AB-M10X100	●	MF 10x1	1.00	10.00	9.68	43.00	6HX	90.00	18.00	3	9.00	DIN/ANSI	C = 2-3xTP
T100-PM104AB-M10X125	●	MF 10x1.25	1.25	10.00	9.68	48.00	6HX	100.00	20.00	3	8.80	DIN/ANSI	C = 2-3xTP
T100-PM105AB-M12X100	●	MF 12x1	1.00	12.00	9.32	50.00	6HX	100.00	21.00	3	11.00	DIN/ANSI	C = 2-3xTP
T100-PM105AB-M12X125	●	MF 12x1.25	1.25	12.00	9.32	50.00	6HX	100.00	21.00	3	10.80	DIN/ANSI	C = 2-3xTP
T100-PM105AB-M12X150	●	MF 12x1.5	1.50	12.00	9.32	50.00	6HX	100.00	21.00	3	10.60	DIN/ANSI	C = 2-3xTP
T100-PM105AB-M14X100	●	MF 14x1	1.00	14.00	10.90	50.00	6HX	100.00	21.00	3	13.00	DIN/ANSI	C = 2-3xTP
T100-PM105AB-M14X125	●	MF 14x1.25	1.25	14.00	10.90	50.00	6HX	100.00	21.00	3	12.80	DIN/ANSI	C = 2-3xTP
T100-PM105AB-M14X150	●	MF 14x1.5	1.50	14.00	10.90	50.00	6HX	100.00	21.00	3	12.70	DIN/ANSI	C = 2-3xTP
T100-PM105AB-M16X150	●	MF 16x1.5	1.50	16.00	12.19	50.00	6HX	100.00	21.00	3	14.70	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

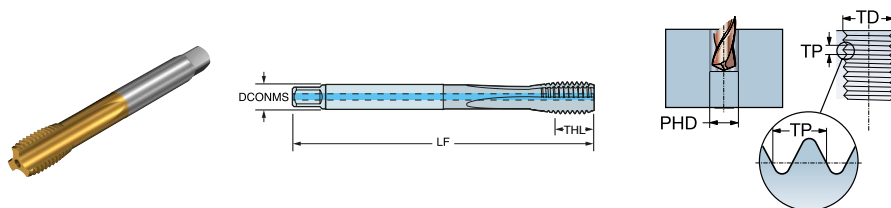
Métrica (mm)

P													
Código para pedido	P1PL	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-PM107DB-M6X075	●	MF 6x0.75	0.75	6.00	4.50	40.00	6HX	80.00	15.00	3	5.30	DIN374	E = 1.5-2xTP
T100-PM105DB-M8X075	●	MF 8x0.75	0.75	8.00	6.00	36.00	6HX	80.00	15.00	3	7.30	DIN374	C = 2-3xTP
T100-PM105DB-M8X100	●	MF 8x1	1.00	8.00	6.00	38.00	6HX	90.00	18.00	3	7.15	DIN374	C = 2-3xTP
T100-PM107DB-M8X075	●	MF 8x0.75	0.75	8.00	6.00	36.00	6HX	80.00	15.00	3	7.30	DIN374	E = 1.5-2xTP
T100-PM107DB-M8X100	●	MF 8x1	1.00	8.00	6.00	38.00	6HX	90.00	18.00	3	7.15	DIN374	E = 1.5-2xTP
T100-PM105DB-M10X100	●	MF 10x1	1.00	10.00	7.00	43.00	6HX	90.00	18.00	3	9.00	DIN374	C = 2-3xTP
T100-PM105DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	48.00	6HX	100.00	20.00	3	8.80	DIN374	C = 2-3xTP
T100-PM107DB-M10X100	●	MF 10x1	1.00	10.00	7.00	43.00	6HX	90.00	18.00	3	9.00	DIN374	E = 1.5-2xTP
T100-PM107DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	48.00	6HX	100.00	20.00	3	8.80	DIN374	E = 1.5-2xTP
T100-PM105DB-M12X100	●	MF 12x1	1.00	12.00	9.00	50.00	6HX	100.00	21.00	3	11.00	DIN374	C = 2-3xTP
T100-PM105DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	50.00	6HX	100.00	21.00	3	10.80	DIN374	C = 2-3xTP
T100-PM107DB-M12X100	●	MF 12x1	1.00	12.00	9.00	50.00	6HX	100.00	21.00	3	11.00	DIN374	E = 1.5-2xTP
T100-PM107DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	50.00	6HX	100.00	21.00	3	10.80	DIN374	E = 1.5-2xTP
T100-PM105DB-M14X100	●	MF 14x1	1.00	14.00	11.00	50.00	6HX	100.00	21.00	3	13.00	DIN374	C = 2-3xTP
T100-PM105DB-M14X125	●	MF 14x1.25	1.25	14.00	11.00	50.00	6HX	100.00	21.00	3	12.80	DIN374	C = 2-3xTP
T100-PM105DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	50.00	6HX	100.00	21.00	3	12.70	DIN374	C = 2-3xTP
T100-PM107DB-M14X100	●	MF 14x1	1.00	14.00	11.00	50.00	6HX	100.00	21.00	3	13.00	DIN374	E = 1.5-2xTP
T100-PM107DB-M14X125	●	MF 14x1.25	1.25	14.00	11.00	50.00	6HX	100.00	21.00	3	12.80	DIN374	E = 1.5-2xTP
T100-PM107DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	50.00	6HX	100.00	21.00	3	12.70	DIN374	E = 1.5-2xTP
T100-PM105DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	50.00	6HX	100.00	21.00	3	14.70	DIN374	C = 2-3xTP
T100-PM107DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	50.00	6HX	100.00	21.00	3	14.70	DIN374	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

Métrica (mm)

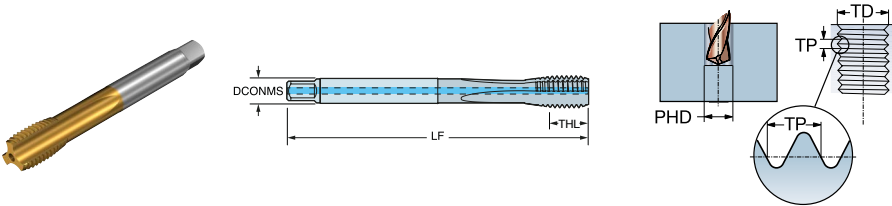
P													
Código para pedido	P1PL	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-PM105JB-M8X075	●	MF 8x0.75	0.75	8.00	6.20	35.00	6HX	62.00	15.00	3	7.30	JIS-B-4436	C = 2-3xTP
T100-PM105JB-M8X100	●	MF 8x1	1.00	8.00	6.20	35.00	6HX	70.00	18.00	3	7.15	JIS-B-4436	C = 2-3xTP
T100-PM107JB-M8X100	●	MF 8x1	1.00	8.00	6.20	35.00	6HX	70.00	18.00	3	7.15	JIS-B-4436	E = 1.5-2xTP
T100-PM105JB-M10X100	●	MF 10x1	1.00	10.00	7.00	43.00	6HX	70.00	18.00	3	9.00	JIS-B-4436	C = 2-3xTP
T100-PM105JB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	48.00	6HX	75.00	20.00	3	8.80	JIS-B-4436	C = 2-3xTP
T100-PM107JB-M10X100	●	MF 10x1	1.00	10.00	7.00	43.00	6HX	70.00	18.00	3	9.00	JIS-B-4436	E = 1.5-2xTP
T100-PM107JB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	48.00	6HX	75.00	20.00	3	8.80	JIS-B-4436	E = 1.5-2xTP
T100-PM105JB-M12X100	●	MF 12x1	1.00	12.00	8.50	50.00	6HX	70.00	21.00	3	11.00	JIS-B-4436	C = 2-3xTP
T100-PM105JB-M12X125	●	MF 12x1.25	1.25	12.00	8.50	50.00	6HX	80.00	21.00	3	10.80	JIS-B-4436	C = 2-3xTP
T100-PM105JB-M12X150	●	MF 12x1.5	1.50	12.00	8.50	50.00	6HX	82.00	21.00	3	10.60	JIS-B-4436	C = 2-3xTP
T100-PM107JB-M12X100	●	MF 12x1	1.00	12.00	8.50	50.00	6HX	70.00	21.00	3	11.00	JIS-B-4436	E = 1.5-2xTP
T100-PM107JB-M12X125	●	MF 12x1.25	1.25	12.00	8.50	50.00	6HX	80.00	21.00	3	10.80	JIS-B-4436	E = 1.5-2xTP
T100-PM107JB-M12X150	●	MF 12x1.5	1.50	12.00	8.50	50.00	6HX	82.00	21.00	3	10.60	JIS-B-4436	E = 1.5-2xTP
T100-PM105JB-M14X100	●	MF 14x1	1.00	14.00	10.50	50.00	6HX	70.00	21.00	3	13.00	JIS-B-4436	C = 2-3xTP
T100-PM105JB-M14X125	●	MF 14x1.25	1.25	14.00	10.50	50.00	6HX	88.00	21.00	3	12.80	JIS-B-4436	C = 2-3xTP
T100-PM105JB-M14X150	●	MF 14x1.5	1.50	14.00	10.50	50.00	6HX	88.00	21.00	3	12.70	JIS-B-4436	C = 2-3xTP
T100-PM107JB-M14X100	●	MF 14x1	1.00	14.00	10.50	50.00	6HX	70.00	21.00	3	13.00	JIS-B-4436	E = 1.5-2xTP
T100-PM107JB-M14X125	●	MF 14x1.25	1.25	14.00	10.50	50.00	6HX	88.00	21.00	3	12.70	JIS-B-4436	E = 1.5-2xTP
T100-PM107JB-M14X150	●	MF 14x1.5	1.50	14.00	10.50	50.00	6HX	88.00	21.00	3	14.70	JIS-B-4436	E = 1.5-2xTP
T100-PM105JB-M16X150	●	MF 16x1.5	1.50	16.00	12.50	50.00	6HX	95.00	21.00	3	14.70	JIS-B-4436	C = 2-3xTP
T100-PM107JB-M16X150	●	MF 16x1.5	1.50	16.00	12.50	50.00	6HX	95.00	21.00	3	16.60	JIS-B-4436	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

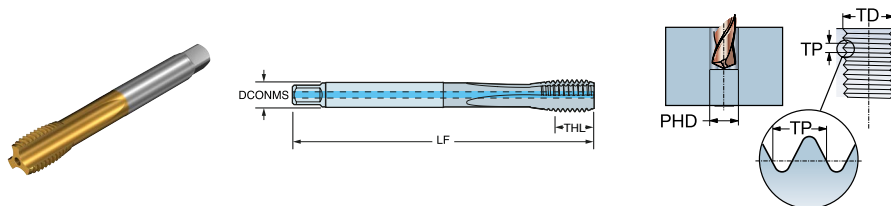
Métrica (mm)

P													
Código para pedido	P1PL	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-PM106AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2BX	80.00	16.00	3	5.10	DIN/ANSI	E = 1.5-2xTP
T100-PM104AE-5/16	●	UNC 5/16-18	7.94	8.08	18	34.00	2BX	90.00	19.00	3	6.70	DIN/ANSI	C = 2-3xTP
T100-PM106AE-5/16	●	UNC 5/16-18	7.94	8.08	18	34.00	2BX	90.00	19.00	3	6.70	DIN/ANSI	E = 1.5-2xTP
T100-PM104AE-3/8	●	UNC 3/8-16	9.52	9.68	16	39.00	2BX	100.00	21.30	3	8.00	DIN/ANSI	C = 2-3xTP
T100-PM106AE-3/8	●	UNC 3/8-16	9.52	9.68	16	39.00	2BX	100.00	21.30	3	8.00	DIN/ANSI	E = 1.5-2xTP
T100-PM105AE-7/16	●	UNC 7/16-14	11.11	8.20	14	48.00	2BX	100.00	20.10	3	9.40	DIN/ANSI	C = 2-3xTP
T100-PM107AE-7/16	●	UNC 7/16-14	11.11	8.20	14	48.00	2BX	100.00	20.10	3	9.40	DIN/ANSI	E = 1.5-2xTP
T100-PM105AE-1/2	●	UNC 1/2-13	12.70	9.32	13	55.00	2BX	110.00	23.10	3	10.80	DIN/ANSI	C = 2-3xTP
T100-PM107AE-1/2	●	UNC 1/2-13	12.70	9.32	13	55.00	2BX	110.00	23.10	3	10.80	DIN/ANSI	E = 1.5-2xTP
T100-PM105AE-5/8	●	UNC 5/8-11	15.88	12.19	11	55.00	2BX	110.00	23.10	3	13.60	DIN/ANSI	C = 2-3xTP
T100-PM107AE-5/8	●	UNC 5/8-11	15.88	12.19	11	55.00	2BX	110.00	23.10	3	13.60	DIN/ANSI	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

Métrica (mm)

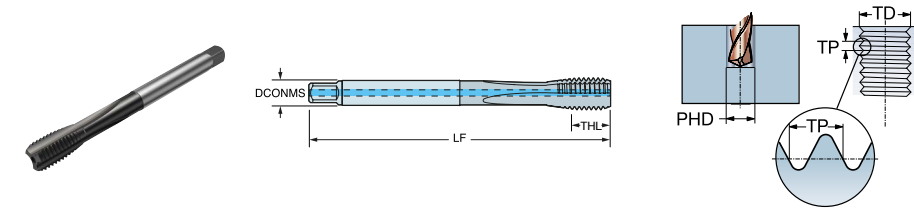
P													
Código para pedido	P1/L	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-PM106AF-1/4	●	UNF 1/4-28	6.35	6.48	28	25.00	2BX	80.00	16.00	3	5.50	DIN/ANSI	E = 1.5-2xTP
T100-PM104AF-5/16	●	UNF 5/16-24	7.94	8.08	18	34.00	2BX	90.00	19.00	3	6.90	DIN/ANSI	C = 2-3xTP
T100-PM104AF-3/8	●	UNF 3/8-24	9.52	9.68	24	37.50	2BX	100.00	20.00	4	28.00	DIN/ANSI	C = 2-3xTP
T100-PM106AF-3/8	●	UNF 3/8-24	9.52	9.68	24	37.50	2BX	100.00	20.00	3	10.60	DIN/ANSI	E = 1.5-2xTP
T100-PM105AF-7/16	●	UNF 7/16-20	11.11	8.20	20	48.00	2BX	100.00	20.00	3	9.90	DIN/ANSI	C = 2-3xTP
T100-PM105AF-1/2	●	UNF 1/2-20	12.70	9.32	20	50.00	2BX	110.00	21.00	3	7.15	DIN/ANSI	C = 2-3xTP
T100-PM107AF-1/2	●	UNF 1/2-20	12.70	9.32	20	50.00	2BX	110.00	21.00	3	13.00	DIN/ANSI	E = 1.5-2xTP
T100-PM105AF-5/8	●	UNF 5/8-18	15.88	12.19	18	50.00	2BX	110.00	21.00	3	9.00	DIN/ANSI	C = 2-3xTP
T100-PM107AF-5/8	●	UNF 5/8-18	15.88	12.19	18	50.00	2BX	110.00	21.00	3	14.50	DIN/ANSI	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	CVD DLC TaC

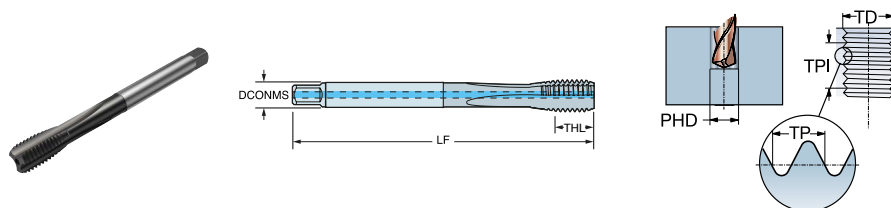
Métrica (mm)

N													
Código para pedido	N1PR	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-NM100DA-M3	●	M 3	0.50	3.00	3.50	18.00	6HX	56.00	9.00	3	2.50	DIN371	C = 2-3xTP
T100-NM102DA-M3	●	M 3	0.50	3.00	3.50	18.00	6HX	56.00	9.00	3	2.50	DIN371	E = 1.5-2xTP
T100-NM100DA-M4	●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	12.00	3	3.30	DIN371	C = 2-3xTP
T100-NM102DA-M4	●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	12.00	3	3.30	DIN371	E = 1.5-2xTP
T100-NM100DA-M5	●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	3	4.20	DIN371	C = 2-3xTP
T100-NM102DA-M5	●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	3	4.20	DIN371	E = 1.5-2xTP
T100-NM104DA-M6	●	M 6	1.00	6.00	6.00	31.00	6HX	80.00	15.00	3	5.00	DIN371	C = 2-3xTP
T100-NM106DA-M6	●	M 6	1.00	6.00	6.00	31.00	6HX	80.00	15.00	3	5.00	DIN371	E = 1.5-2xTP
T100-NM104DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	3	6.75	DIN371	C = 2-3xTP
T100-NM106DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	3	6.75	DIN371	E = 1.5-2xTP
T100-NM104DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	3	8.50	DIN371	C = 2-3xTP
T100-NM106DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	3	8.50	DIN371	E = 1.5-2xTP
T100-NM105DA-M12	●	M 12	1.75	12.00	9.00	55.00	6HX	110.00	16.00	3	10.25	DIN376	C = 2-3xTP
T100-NM107DA-M12	●	M 12	1.75	12.00	9.00	55.00	6HX	110.00	23.00	3	10.25	DIN376	E = 1.5-2xTP
T100-NM107DA-M14	●	M 14	2.00	14.00	11.00	60.00	6HX	110.00	25.00	3	12.00	DIN376	E = 1.5-2xTP
T100-NM107DA-M16	●	M 16	2.00	16.00	12.00	60.00	6HX	110.00	25.00	3	14.00	DIN376	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	CVD DLC TaC

Métrica (mm)

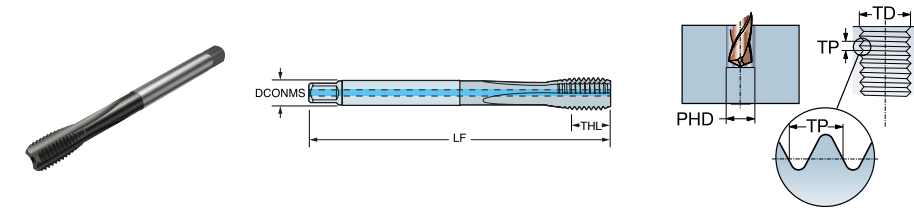
N													
Código para pedido	N1PR	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-NM102AA-M3	●	M 3	0.50	3.00	3.58	18.00	6HX	56.00	9.00	3	2.50	DIN/ANSI	E = 1.5-2xTP
T100-NM102AA-M4	●	M 4	0.70	4.00	4.27	21.50	6HX	63.00	13.00	3	3.30	DIN/ANSI	E = 1.5-2xTP
T100-NM102AA-M5	●	M 5	0.80	5.00	4.93	28.00	6HX	70.00	14.00	3	4.20	DIN/ANSI	E = 1.5-2xTP
T100-NM106AA-M6	●	M 6	1.00	6.00	6.48	26.00	6HX	80.00	15.00	3	5.00	DIN/ANSI	E = 1.5-2xTP
T100-NM106AA-M8	●	M 8	1.25	8.00	8.08	33.50	6HX	90.00	18.00	3	6.75	DIN/ANSI	E = 1.5-2xTP
T100-NM106AA-M10	●	M 10	1.50	10.00	9.68	38.00	6HX	100.00	20.00	3	8.50	DIN/ANSI	E = 1.5-2xTP
T100-NM107AA-M12	●	M 12	1.75	12.00	9.32	55.00	6HX	110.00	23.00	3	10.25	DIN/ANSI	E = 1.5-2xTP
T100-NM107AA-M14	●	M 14	2.00	14.00	10.90	55.00	6HX	110.00	25.00	3	12.00	DIN/ANSI	E = 1.5-2xTP
T100-NM107AA-M16	●	M 16	2.00	16.00	12.19	55.00	6HX	110.00	25.00	3	14.00	DIN/ANSI	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	CVD DLC TaC

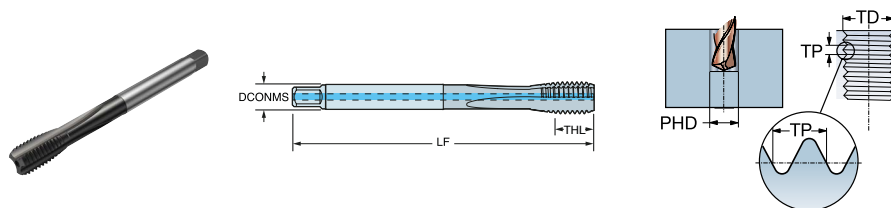
Métrica (mm)

N													
Código para pedido	N1PR	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-NM102JA-M3	●	M 3	0.50	3.00	4.00	18.00	6HX	46.00	10.00	3	2.50	JISB4430	E = 1.5-2xTP
T100-NM102JA-M4	●	M 4	0.70	4.00	5.00	21.00	6HX	52.00	12.00	3	3.30	JISB4430	E = 1.5-2xTP
T100-NM102JA-M5	●	M 5	0.80	5.00	5.50	25.00	6HX	60.00	13.00	3	4.20	JISB4430	E = 1.5-2xTP
T100-NM106JA-M6	●	M 6	1.00	6.00	6.00	30.00	6HX	62.00	15.00	3	5.00	JISB4430	E = 1.5-2xTP
T100-NM107JA-M8	●	M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	3	6.75	JISB4430	E = 1.5-2xTP
T100-NM107JA-M10	●	M 10	1.50	10.00	7.00	39.00	6HX	75.00	20.00	3	8.50	JISB4430	E = 1.5-2xTP
T100-NM107JA-M12	●	M 12	1.75	12.00	8.50	41.00	6HX	82.00	23.00	3	10.25	JISB4430	E = 1.5-2xTP
T100-NM107JA-M14	●	M 14	2.00	14.00	10.50	44.00	6HX	88.00	25.00	3	12.00	JISB4430	E = 1.5-2xTP
T100-NM107JA-M16	●	M 16	2.00	16.00	12.50	47.50	6HX	95.00	25.00	3	14.00	JISB4430	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	CVD DLC TaC

Métrica (mm)

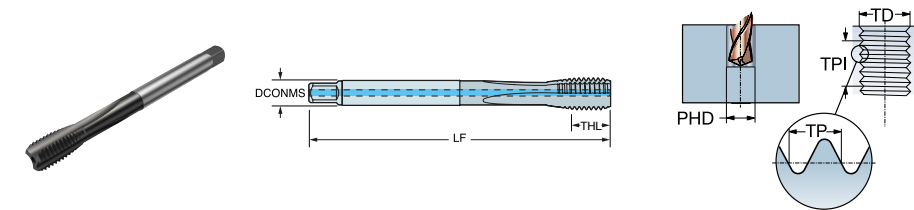
N													
Código para pedido	N1PR	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-NM101DB-M3X035	●	MF 3x0.35	0.35	3.00	2.50	28.00	6HX	56.00	8.00	3	2.65	DIN374	C = 2-3xTP
T100-NM103DB-M3X035	●	MF 3x0.35	0.35	3.00	2.50	28.00	6HX	56.00	8.00	3	2.65	DIN374	E = 1.5-2xTP
T100-NM101DB-M4X050	●	MF 4x0.5	0.50	4.00	2.80	31.50	6HX	63.00	12.00	3	3.50	DIN374	C = 2-3xTP
T100-NM103DB-M4X050	●	MF 4x0.5	0.50	4.00	2.80	31.50	6HX	63.00	12.00	3	3.50	DIN374	E = 1.5-2xTP
T100-NM101DB-M5X050	●	MF 5x0.5	0.50	5.00	3.50	35.00	6HX	70.00	13.00	3	4.50	DIN374	C = 2-3xTP
T100-NM103DB-M5X050	●	MF 5x0.5	0.50	5.00	3.50	35.00	6HX	70.00	13.00	3	4.50	DIN374	E = 1.5-2xTP
T100-NM105DB-M6X075	●	MF 6x0.75	0.75	6.00	4.50	40.00	6HX	80.00	15.00	3	5.25	DIN374	C = 2-3xTP
T100-NM107DB-M6X075	●	MF 6x0.75	0.75	6.00	4.50	40.00	6HX	80.00	15.00	3	5.25	DIN374	E = 1.5-2xTP
T100-NM105DB-M8X075	●	MF 8x0.75	0.75	8.00	6.00	40.00	6HX	80.00	15.00	3	7.25	DIN374	C = 2-3xTP
T100-NM107DB-M8X075	●	MF 8x0.75	0.75	8.00	6.00	40.00	6HX	80.00	15.00	3	7.25	DIN374	E = 1.5-2xTP
T100-NM105DB-M10X100	●	MF 10x1	1.00	10.00	7.00	43.00	6HX	90.00	18.00	3	9.00	DIN374	C = 2-3xTP
T100-NM105DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	43.00	6HX	100.00	20.00	3	8.75	DIN374	C = 2-3xTP
T100-NM107DB-M10X100	●	MF 10x1	1.00	10.00	7.00	43.00	6HX	90.00	18.00	3	9.00	DIN374	E = 1.5-2xTP
T100-NM107DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	50.00	6HX	100.00	20.00	3	8.75	DIN374	E = 1.5-2xTP
T100-NM105DB-M12X100	●	MF 12x1	1.00	12.00	9.00	50.00	6HX	100.00	21.00	3	11.00	DIN374	C = 2-3xTP
T100-NM105DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	50.00	6HX	100.00	21.00	3	10.75	DIN374	C = 2-3xTP
T100-NM105DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	50.00	6HX	100.00	21.00	3	10.50	DIN374	C = 2-3xTP
T100-NM107DB-M12X100	●	MF 12x1	1.00	12.00	9.00	50.00	6HX	100.00	21.00	3	11.00	DIN374	E = 1.5-2xTP
T100-NM107DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	50.00	6HX	100.00	21.00	3	10.75	DIN374	E = 1.5-2xTP
T100-NM107DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	50.00	6HX	100.00	21.00	3	10.50	DIN374	E = 1.5-2xTP
T100-NM107DB-M14X100	●	MF 14x1	1.00	14.00	11.00	50.00	6HX	100.00	21.00	3	13.00	DIN374	E = 1.5-2xTP
T100-NM107DB-M14X125	●	MF 14x1.25	1.25	14.00	11.00	50.00	6HX	100.00	21.00	3	12.75	DIN374	E = 1.5-2xTP
T100-NM107DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	50.00	6HX	100.00	21.00	3	12.50	DIN374	E = 1.5-2xTP
T100-NM107DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	50.00	6HX	100.00	21.00	3	14.50	DIN374	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	CVD DLC TaC

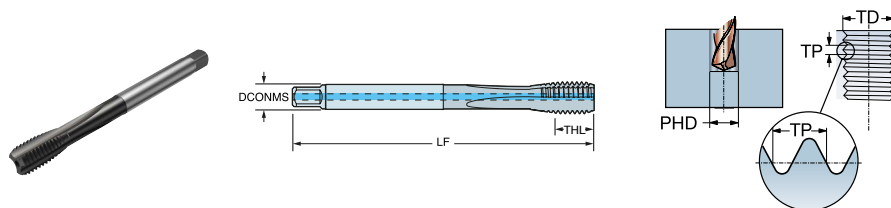
Métrica (mm)

N													
Código para pedido	N1PR	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-NM102AB-M3X035	●	MF 3x0.35	0.35	3.00	3.58	28.00	6HX	56.00	9.00	3	2.65	DIN/ANSI	E = 1.5-2xTP
T100-NM102AB-M4X050	●	MF 4x0.5	0.50	4.00	4.27	31.50	6HX	63.00	12.00	3	3.50	DIN/ANSI	E = 1.5-2xTP
T100-NM102AB-M5X050	●	MF 5x0.5	0.50	5.00	4.93	35.00	6HX	70.00	13.00	3	4.50	DIN/ANSI	E = 1.5-2xTP
T100-NM106AB-M6X075	●	MF 6x0.75	0.75	6.00	6.48	40.00	6HX	80.00	15.00	3	5.25	DIN/ANSI	E = 1.5-2xTP
T100-NM106AB-M8X075	●	MF 8x0.75	0.75	8.00	8.08	36.00	6HX	80.00	15.00	3	7.25	DIN/ANSI	E = 1.5-2xTP
T100-NM106AB-M10X100	●	MF 10x1	1.00	10.00	9.68	43.00	6HX	90.00	18.00	3	9.00	DIN/ANSI	E = 1.5-2xTP
T100-NM106AB-M10X125	●	MF 10x1.25	1.25	10.00	9.68	48.00	6HX	100.00	20.00	3	8.75	DIN/ANSI	E = 1.5-2xTP
T100-NM107AB-M12X100	●	MF 12x1	1.00	12.00	9.32	50.00	6HX	100.00	21.00	3	11.00	DIN/ANSI	E = 1.5-2xTP
T100-NM107AB-M12X125	●	MF 12x1.25	1.25	12.00	9.32	50.00	6HX	100.00	21.00	3	10.75	DIN/ANSI	E = 1.5-2xTP
T100-NM107AB-M12X150	●	MF 12x1.5	1.50	12.00	9.32	50.00	6HX	100.00	21.00	3	10.50	DIN/ANSI	E = 1.5-2xTP
T100-NM107AB-M14X100	●	MF 14x1	1.00	14.00	10.90	50.00	6HX	100.00	21.00	3	13.00	DIN/ANSI	E = 1.5-2xTP
T100-NM107AB-M14X125	●	MF 14x1.25	1.25	14.00	10.90	50.00	6HX	100.00	21.00	3	12.75	DIN/ANSI	E = 1.5-2xTP
T100-NM107AB-M14X150	●	MF 14x1.5	1.50	14.00	10.90	50.00	6HX	100.00	21.00	3	12.50	DIN/ANSI	E = 1.5-2xTP
T100-NM107AB-M16X150	●	MF 16x1.5	1.50	16.00	12.19	50.00	6HX	100.00	21.00	3	14.50	DIN/ANSI	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	CVD DLC TaC

Métrica (mm)

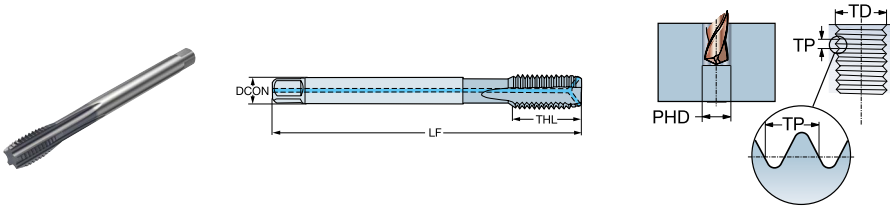
N													
Código para pedido	N1PR	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-NM102JB-M3X035	●	MF 3x0.35	0.35	3.00	4.00	18.00	6HX	46.00	8.00	3	2.65	JISB4436	E = 1.5-2xTP
T100-NM102JB-M4X050	●	MF 4x0.5	0.50	4.00	5.00	21.00	6HX	52.00	12.00	3	3.50	JISB4436	E = 1.5-2xTP
T100-NM102JB-M5X050	●	MF 5x0.5	0.50	5.00	5.50	25.00	6HX	52.00	13.00	3	4.50	JISB4436	E = 1.5-2xTP
T100-NM106JB-M6X075	●	MF 6x0.75	0.75	6.00	6.00	31.00	6HX	62.00	15.00	3	5.25	JISB4436	E = 1.5-2xTP
T100-NM107JB-M8X075	●	MF 8x0.75	0.75	8.00	6.20	35.00	6HX	62.00	15.00	3	7.25	JISB4436	E = 1.5-2xTP
T100-NM107JB-M10X100	●	MF 10x1	1.00	10.00	7.00	43.00	6HX	70.00	18.00	3	9.00	JISB4436	E = 1.5-2xTP
T100-NM107JB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	48.00	6HX	75.00	20.00	3	8.75	JISB4436	E = 1.5-2xTP
T100-NM107JB-M12X100	●	MF 12x1	1.00	12.00	8.50	50.00	6HX	70.00	21.00	3	11.00	JISB4436	E = 1.5-2xTP
T100-NM107JB-M12X125	●	MF 12x1.25	1.25	12.00	8.50	50.00	6HX	80.00	21.00	3	10.75	JISB4436	E = 1.5-2xTP
T100-NM107JB-M12X150	●	MF 12x1.5	1.50	12.00	8.50	50.00	6HX	82.00	21.00	3	10.50	JISB4436	E = 1.5-2xTP
T100-NM107JB-M14X100	●	MF 14x1	1.00	14.00	10.50	50.00	6HX	70.00	21.00	3	13.00	JISB4436	E = 1.5-2xTP
T100-NM107JB-M14X125	●	MF 14x1.25	1.25	14.00	10.50	50.00	6HX	88.00	21.00	3	12.75	JISB4436	E = 1.5-2xTP
T100-NM107JB-M14X150	●	MF 14x1.5	1.50	14.00	10.50	50.00	6HX	88.00	21.00	3	12.50	JISB4436	E = 1.5-2xTP
T100-NM107JB-M16X150	●	MF 16x1.5	1.50	16.00	12.50	50.00	6HX	95.00	21.00	3	14.50	JISB4436	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

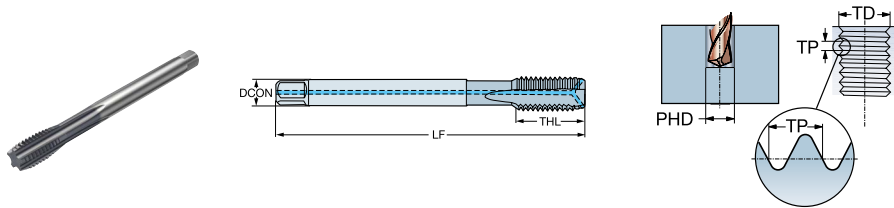
K													
Código para pedido	D210	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-KM100AA-M6	●	M 6	1.00	6.00	6.48	25.00	6HX	80.00	15.60	5	5.00	DIN 371/ANSI	C = 2-3xTP
T100-KM102AA-M6	●	M 6	1.00	6.00	6.48	25.00	6HX	80.00	15.60	5	5.00	DIN 371/ANSI	E = 1.5-2xTP
T100-KM104AA-M6	●	M 6	1.00	6.00	6.48	25.00	6HX	80.00	15.60	5	5.00	DIN 371/ANSI	C = 2-3xTP
T100-KM106AA-M6	●	M 6	1.00	6.00	6.48	25.00	6HX	80.00	15.60	5	5.00	DIN 371/ANSI	E = 1.5-2xTP
T100-KM108AA-M6	●	M 6	1.00	6.00	6.48	25.00	6HX	80.00	15.60	5	5.00	DIN 371/ANSI	C = 2-3xTP
T100-KM100AA-M8	●	M 8	1.25	8.00	8.08	33.50	6HX	90.00	18.70	5	6.80	DIN 371/ANSI	C = 2-3xTP
T100-KM102AA-M8	●	M 8	1.25	8.00	8.08	33.50	6HX	90.00	18.70	5	6.80	DIN 371/ANSI	E = 1.5-2xTP
T100-KM104AA-M8	●	M 8	1.25	8.00	8.08	33.50	6HX	90.00	18.70	5	6.80	DIN 371/ANSI	C = 2-3xTP
T100-KM106AA-M8	●	M 8	1.25	8.00	8.08	33.50	6HX	90.00	18.70	5	6.80	DIN 371/ANSI	E = 1.5-2xTP
T100-KM108AA-M8	●	M 8	1.25	8.00	8.08	33.50	6HX	90.00	18.70	5	6.80	DIN 371/ANSI	C = 2-3xTP
T100-KM100AA-M10	●	M 10	1.50	10.00	9.68	38.00	6HX	100.00	20.60	5	8.50	DIN 371/ANSI	C = 2-3xTP
T100-KM102AA-M10	●	M 10	1.50	10.00	9.68	38.00	6HX	100.00	20.60	5	8.50	DIN 371/ANSI	E = 1.5-2xTP
T100-KM104AA-M10	●	M 10	1.50	10.00	9.68	38.00	6HX	100.00	20.60	5	8.50	DIN 371/ANSI	C = 2-3xTP
T100-KM106AA-M10	●	M 10	1.50	10.00	9.68	38.00	6HX	100.00	20.60	5	8.50	DIN 371/ANSI	E = 1.5-2xTP
T100-KM108AA-M10	●	M 10	1.50	10.00	9.68	38.00	6HX	100.00	20.60	5	8.50	DIN 371/ANSI	C = 2-3xTP
T100-KM101AA-M12	●	M 12	1.75	12.00	9.32	81.90	6HX	110.00	23.00	5	10.20	DIN 376/ANSI	C = 2-3xTP
T100-KM103AA-M12	●	M 12	1.75	12.00	9.32	81.90	6HX	110.00	23.00	5	10.20	DIN 376/ANSI	E = 1.5-2xTP
T100-KM105AA-M12	●	M 12	1.75	12.00	9.32	81.90	6HX	110.00	23.00	5	10.20	DIN 376/ANSI	C = 2-3xTP
T100-KM107AA-M12	●	M 12	1.75	12.00	9.32	81.90	6HX	110.00	23.00	5	10.20	DIN 376/ANSI	E = 1.5-2xTP
T100-KM109AA-M12	●	M 12	1.75	12.00	9.32	81.90	6HX	110.00	23.00	5	10.20	DIN 376/ANSI	C = 2-3xTP
T100-KM101AA-M14	●	M 14	2.00	14.00	10.90	80.30	6HX	110.00	23.00	5	12.00	DIN 376/ANSI	C = 2-3xTP
T100-KM103AA-M14	●	M 14	2.00	14.00	10.90	80.30	6HX	110.00	23.00	5	12.00	DIN 376/ANSI	E = 1.5-2xTP
T100-KM107AA-M14	●	M 14	2.00	14.00	10.90	80.30	6HX	110.00	23.00	5	12.00	DIN 376/ANSI	E = 1.5-2xTP
T100-KM109AA-M14	●	M 14	2.00	14.00	10.90	80.30	6HX	110.00	23.00	5	12.00	DIN 376/ANSI	C = 2-3xTP
T100-KM101AA-M16	●	M 16	2.00	16.00	12.19	65.70	6HX	110.00	23.00	5	14.00	DIN 376/ANSI	C = 2-3xTP
T100-KM103AA-M16	●	M 16	2.00	16.00	12.19	65.70	6HX	110.00	23.00	5	14.00	DIN 376/ANSI	E = 1.5-2xTP
T100-KM105AA-M16	●	M 16	2.00	16.00	12.19	65.70	6HX	110.00	23.00	5	14.00	DIN 376/ANSI	C = 2-3xTP
T100-KM107AA-M16	●	M 16	2.00	16.00	12.19	65.70	6HX	110.00	23.00	5	14.00	DIN 376/ANSI	E = 1.5-2xTP
T100-KM109AA-M16	●	M 16	2.00	16.00	12.19	65.70	6HX	110.00	23.00	5	14.00	DIN 376/ANSI	C = 2-3xTP
T100-KM105AA-M20	●	M 20	2.50	20.00	16.56	92.50	6HX	140.00	30.00	5	17.50	DIN 376/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

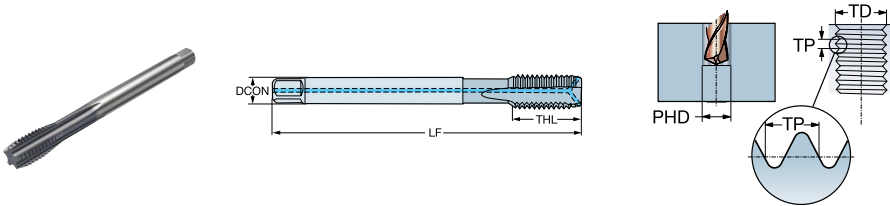
K													
Código para pedido	D210	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-KM107AA-M20	●	M 20	2.50	20.00	16.56	92.50	6HX	140.00	30.00	5	17.50	DIN 376/ANSI	E = 1.5-2xTP
T100-KM109AA-M20	●	M 20	2.50	20.00	16.56	92.50	6HX	140.00	30.00	5	17.50	DIN 376/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

COATING

PVD TiAlN

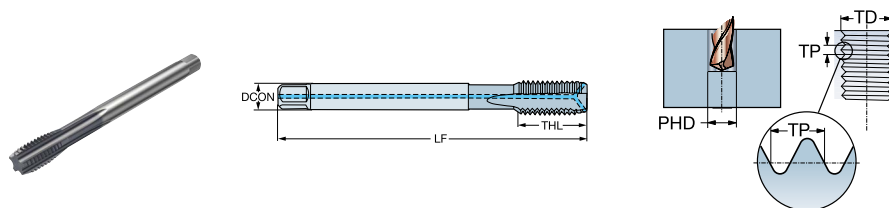
Métrica (mm)

	K														
Código para pedido	A110	D210	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	SUBSTRATE
T100-KM100DA-M3		●	M 3	0.50	3.00	3.50	18.00	6HX	56.00	9.00	4	2.50	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM100DA-M4		●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	12.00	4	3.30	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM100DA-M5		●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	5	4.20	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM102DA-M5		●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	5	4.20	DIN 371	E = 1.5-2xTP	HSS-E-PM
T100-KM104DA-M5	●		M 5	0.80	5.00	6.00	27.00	6HX	70.00	16.00	4	4.20	DIN 371	C = 2-3xTP	HC
T100-KM100DA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	80.00	15.00	5	5.00	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM102DA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	80.00	15.00	5	5.00	DIN 371	E = 1.5-2xTP	HSS-E-PM
T100-KM104DA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	80.00	15.00	5	5.00	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM105DA-M6	●		M 6	1.00	6.00	6.00	30.00	6HX	80.00	19.00	4	5.00	DIN 371	C = 2-3xTP	HC
T100-KM106DA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	80.00	15.00	5	5.00	DIN 371	E = 1.5-2xTP	HSS-E-PM
T100-KM108DA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	80.00	15.00	5	5.00	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM100DA-M8		●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	5	6.80	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM101DA-M8		●	M 8	1.25	8.00	6.00	67.00	6HX	90.00	20.00	5	6.80	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM102DA-M8		●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	5	6.80	DIN 371	E = 1.5-2xTP	HSS-E-PM
T100-KM104DA-M8		●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	5	6.80	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM105DA-M8	●		M 8	1.25	8.00	8.00	35.00	6HX	90.00	22.00	4	6.80	DIN 371	C = 2-3xTP	HC
T100-KM106DA-M8		●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	5	6.80	DIN 371	E = 1.5-2xTP	HSS-E-PM
T100-KM108DA-M8		●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	5	6.80	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM100DA-M10		●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	5	8.50	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM101DA-M10		●	M 10	1.50	10.00	7.00	77.00	6HX	100.00	23.50	5	8.50	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM102DA-M10		●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	5	8.50	DIN 371	E = 1.5-2xTP	HSS-E-PM
T100-KM104DA-M10		●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	5	8.50	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM105DA-M10	●		M 10	1.50	10.00	10.00	39.00	6HX	100.00	24.00	4	8.50	DIN 371	C = 2-3xTP	HC
T100-KM106DA-M10		●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	5	8.50	DIN 371	E = 1.5-2xTP	HSS-E-PM
T100-KM108DA-M10		●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	5	8.50	DIN 371	C = 2-3xTP	HSS-E-PM
T100-KM101DA-M12		●	M 12	1.75	12.00	9.00	83.00	6HX	110.00	23.00	5	10.20	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM103DA-M12		●	M 12	1.75	12.00	9.00	83.00	6HX	110.00	23.00	5	10.20	DIN 376	E = 1.5-2xTP	HSS-E-PM
T100-KM105DA-M12	●		M 12	1.75	12.00	9.00	55.00	6HX	110.00	23.00	4	10.20	DIN 376	C = 2-3xTP	HC
T100-KM105DA-M12		●	M 12	1.75	12.00	9.00	83.00	6HX	110.00	23.00	5	10.20	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM107DA-M12		●	M 12	1.75	12.00	9.00	83.00	6HX	110.00	23.00	5	10.20	DIN 376	E = 1.5-2xTP	HSS-E-PM

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

COATING

PVD TiAlN

Métrica (mm)

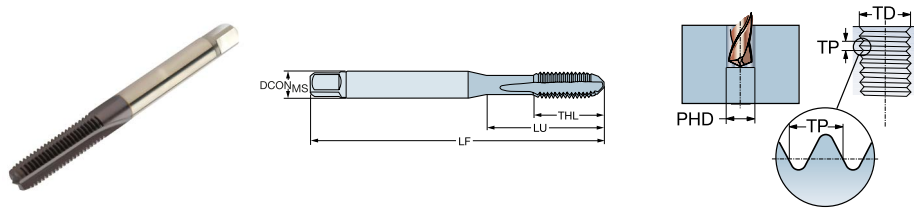
	K														
Código para pedido	A110	D210	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	SUBSTRATE
T100-KM109DA-M12		●	M 12	1.75	12.00	9.00	83.00	6HX	110.00	23.00	5	10.20	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM101DA-M14		●	M 14	2.00	14.00	11.00	81.00	6HX	110.00	25.00	5	12.00	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM105DA-M14		●	M 14	2.00	14.00	11.00	81.00	6HX	110.00	25.00	5	12.00	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM109DA-M14		●	M 14	2.00	14.00	11.00	81.00	6HX	110.00	25.00	5	12.00	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM101DA-M16		●	M 16	2.00	16.00	12.00	68.00	6HX	110.00	25.00	5	14.00	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM105DA-M16	●		M 16	2.00	16.00	12.00	55.00	6HX	110.00	25.00	4	14.00	DIN 376	C = 2-3xTP	HC
T100-KM105DA-M16		●	M 16	2.00	16.00	12.00	68.00	6HX	110.00	25.00	5	14.00	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM109DA-M16		●	M 16	2.00	16.00	12.00	68.00	6HX	110.00	25.00	5	14.00	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM101DA-M18		●	M 18	2.50	18.00	14.00	81.00	6HX	125.00	30.00	5	15.50	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM101DA-M20		●	M 20	2.50	20.00	16.00	95.00	6HX	140.00	30.00	5	17.50	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM105DA-M20		●	M 20	2.50	20.00	16.00	95.00	6HX	140.00	30.00	5	17.50	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM109DA-M20		●	M 20	2.50	20.00	16.00	95.00	6HX	140.00	30.00	5	17.50	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM101DA-M22		●	M 22	2.50	22.00	18.00	93.00	6HX	140.00	34.00	5	19.50	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM105DA-M22		●	M 22	2.50	22.00	18.00	93.00	6HX	140.00	34.00	5	19.50	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM101DA-M24		●	M 24	3.00	24.00	18.00	113.00	6HX	160.00	38.00	5	21.00	DIN 376	C = 2-3xTP	HSS-E-PM
T100-KM105DA-M24		●	M 24	3.00	24.00	18.00	113.00	6HX	160.00	38.00	5	21.00	DIN 376	C = 2-3xTP	HSS-E-PM

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-E-PM

Métrica (mm)

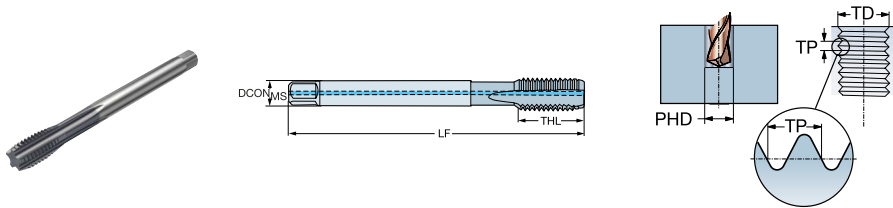
K															
Código para pedido	D140	D115	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	COATING
T100-KM100JA-M3	●	●	M 3	0.50	3.00	4.00	18.00	6HX	46.00	9.00	3	2.50	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM100JA-M3	●	●	M 3	0.50	3.00	4.00	18.00	6HX	46.00	9.00	3	2.50	JIS-B-4430	C = 2-3xTP	
T100-KM100JA-M4	●	●	M 4	0.70	4.00	5.00	21.00	6HX	52.00	12.00	3	3.30	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM100JA-M4	●	●	M 4	0.70	4.00	5.00	21.00	6HX	52.00	12.00	3	3.30	JIS-B-4430	C = 2-3xTP	
T100-KM100JA-M5	●	●	M 5	0.80	5.00	5.50	25.00	6HX	60.00	13.00	4	4.20	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM100JA-M5	●	●	M 5	0.80	5.00	5.50	25.00	6HX	60.00	13.00	4	4.20	JIS-B-4430	C = 2-3xTP	
T100-KM100JA-M6	●	●	M 6	1.00	6.00	6.00	30.00	6HX	62.00	15.00	4	5.00	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM100JA-M6	●	●	M 6	1.00	6.00	6.00	30.00	6HX	62.00	15.00	4	5.00	JIS-B-4430	C = 2-3xTP	
T100-KM101JA-M8	●	●	M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	4	6.80	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM101JA-M8	●	●	M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	4	6.80	JIS-B-4430	C = 2-3xTP	
T100-KM101JA-M10	●	●	M 10	1.50	10.00	7.00	39.00	6HX	75.00	20.00	4	8.50	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM101JA-M10	●	●	M 10	1.50	10.00	7.00	39.00	6HX	75.00	20.00	4	8.50	JIS-B-4430	C = 2-3xTP	
T100-KM101JA-M12	●	●	M 12	1.75	12.00	8.50	41.00	6HX	82.00	23.00	4	10.20	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM101JA-M12	●	●	M 12	1.75	12.00	8.50	41.00	6HX	82.00	23.00	4	10.20	JIS-B-4430	C = 2-3xTP	
T100-KM101JA-M16	●	●	M 16	2.00	16.00	12.50	47.50	6HX	95.00	25.00	4	14.00	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM101JA-M16	●	●	M 16	2.00	16.00	12.50	47.50	6HX	95.00	25.00	4	14.00	JIS-B-4430	C = 2-3xTP	
T100-KM101JA-M18	●	●	M 18	2.50	18.00	14.00	50.00	6HX	100.00	30.00	4	15.50	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM101JA-M18	●	●	M 18	2.50	18.00	14.00	50.00	6HX	100.00	30.00	4	15.50	JIS-B-4430	C = 2-3xTP	
T100-KM101JA-M20	●	●	M 20	2.50	20.00	15.00	52.50	6HX	105.00	30.00	4	17.50	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM101JA-M20	●	●	M 20	2.50	20.00	15.00	52.50	6HX	105.00	30.00	4	17.50	JIS-B-4430	C = 2-3xTP	
T100-KM101JA-M24	●	●	M 24	3.00	24.00	19.00	60.00	6HX	120.00	36.00	5	21.00	JIS-B-4430	C = 2-3xTP	PVD TiCN
T100-KM101JA-M24	●	●	M 24	3.00	24.00	19.00	60.00	6HX	120.00	36.00	5	21.00	JIS-B-4430	C = 2-3xTP	

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

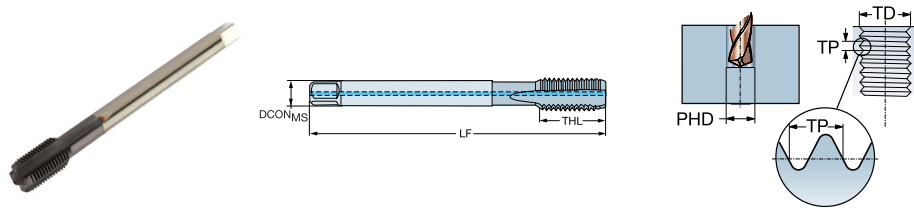
K													
Código para pedido	D210	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-KM100AB-M10X100	●	MF 10x1	1.00	10.00	9.68	38.00	6HX	90.00	20.60	5	9.00	DIN 374/ANSI	C = 2-3xTP
T100-KM104AB-M10X125	●	MF 10x1.25	1.25	10.00	9.68	38.00	6HX	100.00	20.60	5	8.80	DIN 374/ANSI	C = 2-3xTP
T100-KM108AB-M10X125	●	MF 10x1.25	1.25	10.00	9.68	38.00	6HX	100.00	20.60	5	8.80	DIN 374/ANSI	C = 2-3xTP
T100-KM101AB-M12X125	●	MF 12x1.25	1.25	12.00	9.32	71.90	6HX	100.00	23.00	5	10.75	DIN 374/ANSI	C = 2-3xTP
T100-KM101AB-M12X150	●	MF 12x1.5	1.50	12.00	9.32	71.90	6HX	100.00	23.00	5	10.50	DIN 374/ANSI	C = 2-3xTP
T100-KM109AB-M12X150	●	MF 12x1.5	1.50	12.00	9.32	71.90	6HX	100.00	23.00	5	10.50	DIN 374/ANSI	C = 2-3xTP
T100-KM101AB-M14X150	●	MF 14x1.5	1.50	14.00	10.90	70.30	6HX	100.00	23.00	5	12.50	DIN 374/ANSI	C = 2-3xTP
T100-KM105AB-M14X150	●	MF 14x1.5	1.50	14.00	10.90	70.30	6HX	100.00	23.00	5	12.50	DIN 374/ANSI	C = 2-3xTP
T100-KM109AB-M14X150	●	MF 14x1.5	1.50	14.00	10.90	70.30	6HX	100.00	23.00	5	12.50	DIN 374/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrica fina



Valores de dados comuns

COATING

PVD TiAlN

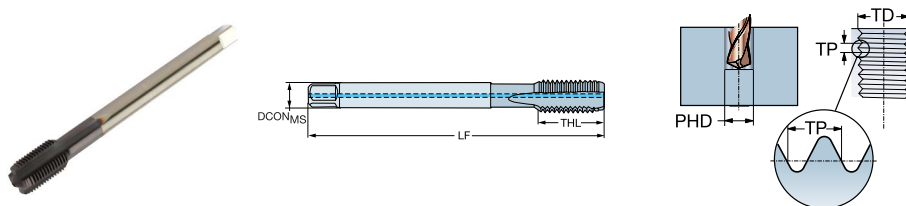
Métrica (mm)

	K														
Código para pedido	A110	D210	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	SUBSTRATE
T100-KM105DB-M8X100	●		MF 8x1	1.00	8.00	6.00	45.00	6HX	90.00	12.00	4	7.00	DIN 374	C = 2-3xTP	HC
T100-KM100DB-M10X100		●	MF 10x1	1.00	10.00	7.00	67.00	6HX	90.00	18.00	5	9.00	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM100DB-M10X125		●	MF 10x1.25	1.25	10.00	7.00	77.00	6HX	100.00	20.00	5	8.80	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM102DB-M10X100		●	MF 10x1	1.00	10.00	7.00	67.00	6HX	90.00	18.00	5	9.00	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM102DB-M10X125		●	MF 10x1.25	1.25	10.00	7.00	77.00	6HX	100.00	20.00	5	8.80	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM104DB-M10X100		●	MF 10x1	1.00	10.00	7.00	67.00	6HX	90.00	18.00	5	9.00	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM104DB-M10X125		●	MF 10x1.25	1.25	10.00	7.00	77.00	6HX	100.00	20.00	5	8.80	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM105DB-M10X100	●		MF 10x1	1.00	10.00	7.00	45.00	6HX	90.00	14.00	4	9.00	DIN 374	C = 2-3xTP	HC
T100-KM106DB-M10X100		●	MF 10x1	1.00	10.00	7.00	67.00	6HX	90.00	18.00	5	9.00	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM106DB-M10X125		●	MF 10x1.25	1.25	10.00	7.00	77.00	6HX	100.00	20.00	5	8.80	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM108DB-M10X100		●	MF 10x1	1.00	10.00	7.00	67.00	6HX	90.00	18.00	5	9.00	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM108DB-M10X125		●	MF 10x1.25	1.25	10.00	7.00	77.00	6HX	100.00	20.00	5	8.80	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM100DB-M12X125		●	MF 12x1.25	1.25	12.00	9.00	73.00	6HX	100.00	21.00	5	10.75	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM100DB-M12X150		●	MF 12x1.5	1.50	12.00	9.00	73.00	6HX	100.00	21.00	5	10.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM102DB-M12X125		●	MF 12x1.25	1.25	12.00	9.00	73.00	6HX	100.00	21.00	5	10.75	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM102DB-M12X150		●	MF 12x1.5	1.50	12.00	9.00	73.00	6HX	100.00	21.00	5	10.50	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM104DB-M12X125		●	MF 12x1.25	1.25	12.00	9.00	73.00	6HX	100.00	21.00	5	10.75	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM104DB-M12X150		●	MF 12x1.5	1.50	12.00	9.00	73.00	6HX	100.00	21.00	5	10.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM105DB-M12X150	●		MF 12x1.5	1.50	12.00	9.00	50.00	6HX	100.00	20.00	4	10.50	DIN 374	C = 2-3xTP	HC
T100-KM106DB-M12X125		●	MF 12x1.25	1.25	12.00	9.00	73.00	6HX	100.00	21.00	5	10.75	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM106DB-M12X150		●	MF 12x1.5	1.50	12.00	9.00	73.00	6HX	100.00	21.00	5	10.50	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM108DB-M12X125		●	MF 12x1.25	1.25	12.00	9.00	73.00	6HX	100.00	21.00	5	10.75	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM108DB-M12X150		●	MF 12x1.5	1.50	12.00	9.00	73.00	6HX	100.00	21.00	5	10.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM100DB-M14X150		●	MF 14x1.5	1.50	14.00	11.00	71.00	6HX	100.00	21.00	5	12.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM102DB-M14X150		●	MF 14x1.5	1.50	14.00	11.00	71.00	6HX	100.00	21.00	5	12.50	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM104DB-M14X150		●	MF 14x1.5	1.50	14.00	11.00	71.00	6HX	100.00	21.00	5	12.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM105DB-M14X150	●		MF 14x1.5	1.50	14.00	11.00	50.00	6HX	100.00	21.00	4	12.50	DIN 374	C = 2-3xTP	HC
T100-KM106DB-M14X150		●	MF 14x1.5	1.50	14.00	11.00	71.00	6HX	100.00	21.00	5	12.50	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM108DB-M14X150		●	MF 14x1.5	1.50	14.00	11.00	71.00	6HX	100.00	21.00	5	12.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM100DB-M16X150		●	MF 16x1.5	1.50	16.00	12.00	58.00	6HX	100.00	21.00	5	14.50	DIN 374	C = 2-3xTP	HSS-E-PM

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrica fina



Valores de dados comuns

COATING

PVD TiAlN

Métrica (mm)

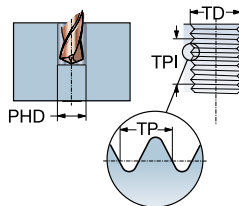
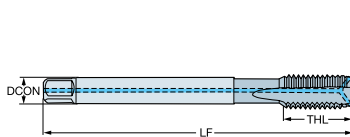
K															
Código para pedido	A110	D210	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	SUBSTRATE
T100-KM102DB-M16X150		●	MF 16x1.5	1.50	16.00	12.00	58.00	6HX	100.00	21.00	5	14.50	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM104DB-M16X150		●	MF 16x1.5	1.50	16.00	12.00	58.00	6HX	100.00	21.00	5	14.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM106DB-M16X150		●	MF 16x1.5	1.50	16.00	12.00	58.00	6HX	100.00	21.00	5	14.50	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM108DB-M16X150		●	MF 16x1.5	1.50	16.00	12.00	58.00	6HX	100.00	21.00	5	14.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM100DB-M18X150		●	MF 18x1.5	1.50	18.00	14.00	66.00	6HX	110.00	24.00	5	16.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM102DB-M18X150		●	MF 18x1.5	1.50	18.00	14.00	66.00	6HX	110.00	24.00	5	16.50	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM104DB-M18X150		●	MF 18x1.5	1.50	18.00	14.00	66.00	6HX	110.00	24.00	5	16.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM106DB-M18X150		●	MF 18x1.5	1.50	18.00	14.00	66.00	6HX	110.00	24.00	5	16.50	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM108DB-M18X150		●	MF 18x1.5	1.50	18.00	14.00	66.00	6HX	110.00	24.00	5	16.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM100DB-M20X150		●	MF 20x1.5	1.50	20.00	16.00	80.00	6HX	125.00	24.00	5	18.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM102DB-M20X150		●	MF 20x1.5	1.50	20.00	16.00	80.00	6HX	125.00	24.00	5	18.50	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM104DB-M20X150		●	MF 20x1.5	1.50	20.00	16.00	80.00	6HX	125.00	24.00	5	18.50	DIN 374	C = 2-3xTP	HSS-E-PM
T100-KM106DB-M20X150		●	MF 20x1.5	1.50	20.00	16.00	80.00	6HX	125.00	24.00	5	18.50	DIN 374	E = 1.5-2xTP	HSS-E-PM
T100-KM108DB-M20X150		●	MF 20x1.5	1.50	20.00	16.00	80.00	6HX	125.00	24.00	5	18.50	DIN 374	C = 2-3xTP	HSS-E-PM

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

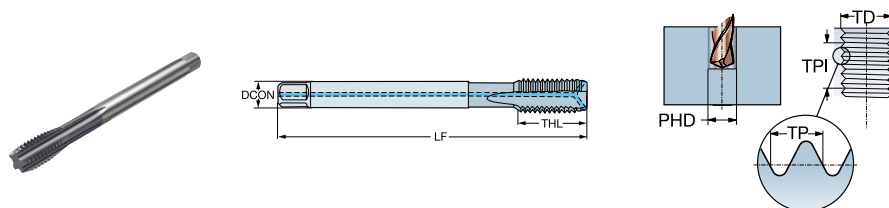
K

Código para pedido	D210	TDZ	TD [mm]	DCON [mm] _{MS}	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-KM100AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2BX	80.00	15.60	5	5.10	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM102AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2BX	80.00	15.60	5	5.10	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM104AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2BX	80.00	15.60	5	5.10	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM106AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2BX	80.00	15.60	5	5.10	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM108AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2BX	80.00	15.60	5	5.10	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM100AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.50	2BX	90.00	18.70	5	6.60	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM102AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.50	2BX	90.00	18.70	5	6.60	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM104AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.50	2BX	90.00	18.70	5	6.60	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM106AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.50	2BX	90.00	18.70	5	6.60	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM108AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.50	2BX	90.00	18.70	5	6.60	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM100AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	2BX	100.00	20.60	5	8.00	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM102AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	2BX	100.00	20.60	5	8.00	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM104AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	2BX	100.00	20.60	5	8.00	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM106AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	2BX	100.00	20.60	5	8.00	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM108AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	2BX	100.00	20.60	5	8.00	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM101AE-7/16	●	UNC 7/16-14	11.11	8.20	14	72.70	2BX	100.00	20.00	5	9.40	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM105AE-7/16	●	UNC 7/16-14	11.11	8.20	14	72.70	2BX	100.00	20.00	5	9.40	DIN 376/ANSI	C = 2-3xTP
T100-KM109AE-7/16	●	UNC 7/16-14	11.11	8.20	14	72.70	2BX	100.00	20.00	5	9.40	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM101AE-1/2	●	UNC 1/2-13	12.70	9.32	13	81.90	2BX	110.00	23.00	5	10.80	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM103AE-1/2	●	UNC 1/2-13	12.70	9.32	13	81.90	2BX	110.00	23.00	5	10.80	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM105AE-1/2	●	UNC 1/2-13	12.70	9.32	13	81.90	2BX	110.00	23.00	5	10.80	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM107AE-1/2	●	UNC 1/2-13	12.70	9.32	13	81.90	2BX	110.00	23.00	5	10.80	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM109AE-1/2	●	UNC 1/2-13	12.70	9.32	13	81.90	2BX	110.00	23.00	5	10.80	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM101AE-5/8	●	UNC 5/8-11	15.88	12.19	11	65.70	2BX	110.00	23.00	5	13.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM103AE-5/8	●	UNC 5/8-11	15.88	12.19	11	65.70	2BX	110.00	23.00	5	13.50	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM101AE-3/4	●	UNC 3/4-10	19.05	14.99	10	77.50	2BX	125.00	30.00	5	16.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM103AE-3/4	●	UNC 3/4-10	19.05	14.99	10	77.50	2BX	125.00	30.00	5	16.50	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM103AE-7/8	●	UNC 7/8-9	22.23	17.70	9	90.95	2BX	140.00	34.00	5	19.50	DIN 2184-1/ANSI	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 100, macho de corte com canais retos

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

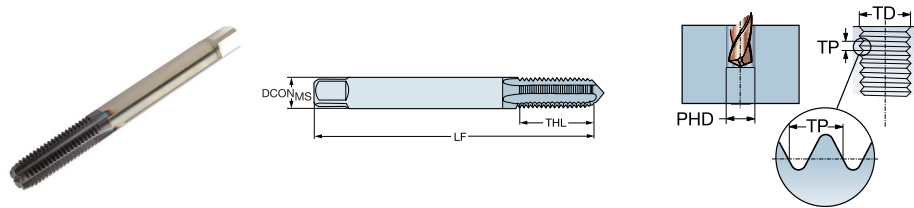
Código para pedido	D210	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-KM100AF-1/4	●	UNF 1/4-28	6.35	6.48	28	25.00	2BX	80.00	15.60	5	5.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM102AF-1/4	●	UNF 1/4-28	6.35	6.48	28	25.00	2BX	80.00	15.60	5	5.50	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM104AF-1/4	●	UNF 1/4-28	6.35	6.48	28	25.00	2BX	80.00	15.60	5	5.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM106AF-1/4	●	UNF 1/4-28	6.35	6.48	28	25.00	2BX	80.00	15.60	5	5.50	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM108AF-1/4	●	UNF 1/4-28	6.35	6.48	28	25.00	2BX	80.00	15.60	5	5.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM100AF-5/16	●	UNF 5/16-24	7.94	8.08	24	33.50	2BX	90.00	18.70	5	6.90	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM104AF-5/16	●	UNF 5/16-24	7.94	8.08	24	33.50	2BX	90.00	18.70	5	6.90	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM106AF-5/16	●	UNF 5/16-24	7.94	8.08	24	33.50	2BX	90.00	18.70	5	6.90	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM108AF-5/16	●	UNF 5/16-24	7.94	8.08	24	33.50	2BX	90.00	18.70	5	6.90	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM100AF-3/8	●	UNF 3/8-24	9.52	9.68	24	38.00	2BX	90.00	20.60	5	8.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM102AF-3/8	●	UNF 3/8-24	9.52	9.68	24	38.00	2BX	90.00	20.60	5	8.50	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM104AF-3/8	●	UNF 3/8-24	9.52	9.68	24	38.00	2BX	90.00	20.60	5	8.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM106AF-3/8	●	UNF 3/8-24	9.52	9.68	24	38.00	2BX	90.00	20.60	5	8.50	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM108AF-3/8	●	UNF 3/8-24	9.52	9.68	24	38.00	2BX	90.00	20.60	5	8.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM101AF-7/16	●	UNF 7/16-20	11.11	8.20	20	72.70	2BX	100.00	20.00	5	9.90	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM103AF-7/16	●	UNF 7/16-20	11.11	8.20	20	72.70	2BX	100.00	20.00	5	9.90	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM105AF-7/16	●	UNF 7/16-20	11.11	8.20	20	72.70	2BX	100.00	20.00	5	9.90	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM107AF-7/16	●	UNF 7/16-20	11.11	8.20	20	72.70	2BX	100.00	20.00	5	9.90	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM109AF-7/16	●	UNF 7/16-20	11.11	8.20	20	72.70	2BX	100.00	20.00	5	9.90	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM101AF-1/2	●	UNF 1/2-20	12.70	9.32	20	71.90	2BX	100.00	23.00	5	11.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM103AF-1/2	●	UNF 1/2-20	12.70	9.32	20	71.90	2BX	100.00	23.00	5	11.50	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM105AF-1/2	●	UNF 1/2-20	12.70	9.32	20	71.90	2BX	100.00	23.00	5	11.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM107AF-1/2	●	UNF 1/2-20	12.70	9.32	20	71.90	2BX	100.00	23.00	5	11.50	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM109AF-1/2	●	UNF 1/2-20	12.70	9.32	20	71.90	2BX	100.00	23.00	5	11.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM103AF-5/8	●	UNF 5/8-18	15.88	12.19	18	55.70	2BX	100.00	23.00	5	14.50	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM101AF-3/4	●	UNF 3/4-16	19.05	14.99	16	62.50	2BX	110.00	25.00	5	17.50	DIN 2184-1/ANSI	C = 2-3xTP
T100-KM103AF-3/4	●	UNF 3/4-16	19.05	14.99	16	62.50	2BX	110.00	25.00	5	17.50	DIN 2184-1/ANSI	E = 1.5-2xTP
T100-KM103AF-7/8	●	UNF 7/8-14	22.23	17.70	14	75.95	2BX	125.00	25.00	5	20.40	DIN 2184-1/ANSI	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 100, macho de corte com canais retos

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HC	PVD TiAlN

Métrica (mm)

	H												
Código para pedido	A110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T100-HD100DA-M3	●	M 3	0.50	3.00	3.50	10.00	6H	56.00	10.00	3	2.50	DIN 371	C = 2-3xTP
T100-HD112DA-M3	●	M 3	0.50	3.00	3.50	9.00	6HX	56.00	8.00	4	2.50	DIN 371	C = 2-3xTP
T100-HD100DA-M4	●	M 4	0.70	4.00	4.50	17.00	6H	63.00	13.00	3	3.30	DIN 371	C = 2-3xTP
T100-HD112DA-M4	●	M 4	0.70	4.00	4.50	15.00	6HX	63.00	11.00	5	3.30	DIN 371	C = 2-3xTP
T100-HD100DA-M5	●	M 5	0.80	5.00	6.00	17.00	6H	70.00	16.00	3	4.20	DIN 371	C = 2-3xTP
T100-HD112DA-M5	●	M 5	0.80	5.00	6.00	17.00	6HX	70.00	13.50	5	4.20	DIN 371	C = 2-3xTP
T100-HD101DA-M6	●	M 6	1.00	6.00	6.00	20.00	6H	80.00	20.00	3	5.00	DIN 371	C = 2-3xTP
T100-HD113DA-M6	●	M 6	1.00	6.00	6.00	16.50	6HX	80.00	16.50	5	5.00	DIN 371	C = 2-3xTP
T100-HD101DA-M8	●	M 8	1.25	8.00	8.00	25.00	6H	90.00	25.00	3	6.80	DIN 371	C = 2-3xTP
T100-HD113DA-M8	●	M 8	1.25	8.00	8.00	21.50	6HX	90.00	21.50	5	6.80	DIN 371	C = 2-3xTP
T100-HD101DA-M10	●	M 10	1.50	10.00	10.00	30.00	6H	100.00	30.00	3	8.50	DIN 371	C = 2-3xTP
T100-HD113DA-M10	●	M 10	1.50	10.00	10.00	27.00	6HX	100.00	27.00	5	8.50	DIN 371	C = 2-3xTP
T100-HD101DA-M12	●	M 12	1.75	12.00	12.00	36.00	6H	110.00	36.00	3	10.20	DIN 371	C = 2-3xTP
T100-HD113DA-M12	●	M 12	1.75	12.00	12.00	32.00	6HX	110.00	32.00	6	10.20	DIN 371	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

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M4-M12 #8-1/2
DIN 1835 B/E



CoroTap® 200

Machos de ponta helicoidal para furos passantes

CoroTap® 200 é uma linha de machos de ponta helicoidal para furos passantes, projetada para empurrar os cavacos para a frente. A linha inclui machos versáteis para diversos materiais e machos otimizados para materiais e aplicações específicos.

As ferramentas Tailor Made® e Advanced Engineered estão disponíveis na linha de soluções personalizadas.

Aplicação

- Adequado para rosqueamento em furo passante até 3xD
- Desenho mais robusto devido às flautas rasas
- Variedade de perfis de rosca, tolerâncias de rosca e padrões
- Empurra o cavaco para a frente
- Fornecimento de fluido refrigerante externo e interno



Características e benefícios

- Segurança do processo aprimorada, com maior resistência ao lascamento de arestas, resultando em menos quebras
- Maior velocidade de corte
- Maior vida útil da ferramenta
- Maior produtividade resultando na redução do custo por peça



Furo passante

Otimizado

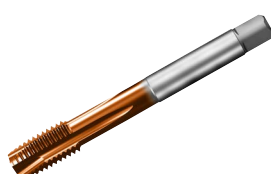
O CoroTap® 200 possui machos específicos para aços, aços inoxidáveis, materiais não ferrosos e HRSA.



Áreas de aplicação ISO

Versátil

CoroTap® 200 -XM é a gama versátil de machos multimateriais para aço, aço inoxidável, materiais não ferrosos, HRSA e ferro fundido.



Áreas de aplicação ISO

Personalizado

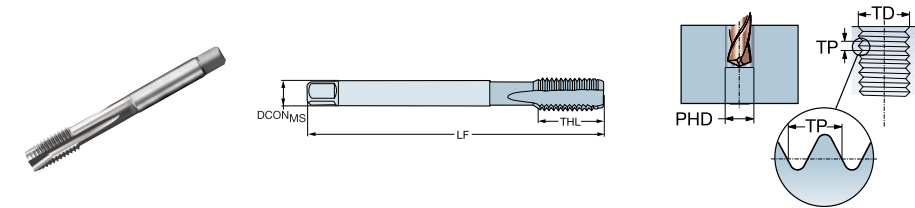
A gama personalizada apresenta ferramentas Tailor Made® e ferramentas de engenharia avançada projetadas para os requisitos de aplicação mais exclusivos.



Áreas de aplicação ISO

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-PM	PVD TiAlN+WC/C

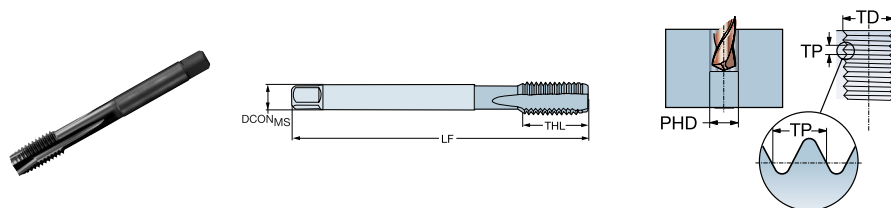
Métrica (mm)

M													
Código para pedido	C110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-MM100AA-M4	●	M 4	0.70	4.00	4.27	21.50	6H	63.00	13.00	3	3.30	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AA-M5	●	M 5	0.80	5.00	4.93	28.00	6H	70.00	14.00	3	4.20	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AA-M6	●	M 6	1.00	6.00	6.48	26.00	6H	80.00	15.00	3	5.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AA-M8	●	M 8	1.25	8.00	8.08	33.50	6H	90.00	18.00	3	6.80	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AA-M10	●	M 10	1.50	10.00	9.68	38.00	6H	100.00	20.00	3	8.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM101AA-M12	●	M 12	1.75	12.00	9.32	55.00	6H	110.00	23.00	4	10.20	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM101AA-M16	●	M 16	2.00	16.00	12.19	55.00	6H	110.00	25.00	4	14.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM101AA-M18	●	M 18	2.50	18.00	13.77	72.00	6H	125.00	30.00	4	15.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-E

Métrica (mm)

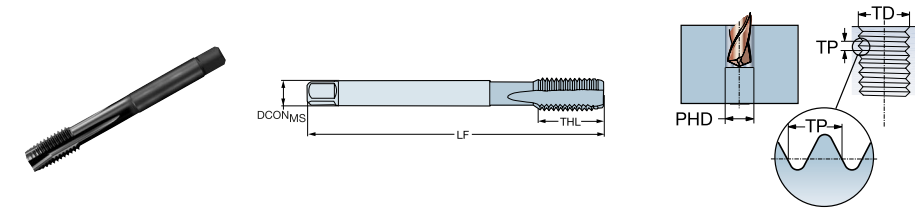
	M													
Código para pedido	B115	B145	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-MM100DA-M1	●		M 1	0.25	1.00	2.50	5.50	5HX	40.00	5.00	2	0.75	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M1.2	●		M 1.2	0.25	1.20	2.50	5.50	5HX	40.00	5.00	2	0.95	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M1.4	●		M 1.4	0.30	1.40	2.50	6.60	5HX	40.00	6.00	2	1.10	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M1.6	●		M 1.6	0.35	1.60	2.50	6.60	6H	40.00	6.00	2	1.25	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M1.8	●		M 1.8	0.35	1.80	2.50	7.70	6H	40.00	7.00	2	1.45	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M2	●		M 2	0.40	2.00	2.80	9.00	6H	45.00	6.00	2	1.60	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M2.3	●		M 2.3	0.40	2.30	2.80	12.00	6H	45.00	7.00	2	1.85	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M2.5	●		M 2.5	0.45	2.50	2.80	12.50	6H	50.00	8.00	2	2.05	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M2.6	●		M 2.6	0.45	2.60	2.80	12.50	6H	50.00	8.00	2	2.15	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M3	●		M 3	0.50	3.00	3.50	18.00	6H	56.00	9.00	3	2.50	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M3		●	M 3	0.50	3.00	3.50	18.00	6H	56.00	9.00	3	2.50	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M4	●		M 4	0.70	4.00	4.50	21.00	6H	63.00	12.00	3	3.30	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M4		●	M 4	0.70	4.00	4.50	21.00	6H	63.00	12.00	3	3.30	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M5	●		M 5	0.80	5.00	6.00	25.00	6H	70.00	13.00	3	4.20	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M5		●	M 5	0.80	5.00	6.00	25.00	6H	70.00	13.00	3	4.20	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M6	●		M 6	1.00	6.00	6.00	30.00	6H	80.00	15.00	3	5.00	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M6		●	M 6	1.00	6.00	6.00	30.00	6H	80.00	15.00	3	5.00	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M8	●		M 8	1.25	8.00	8.00	35.00	6H	90.00	18.00	3	6.80	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M8		●	M 8	1.25	8.00	8.00	35.00	6H	90.00	18.00	3	6.80	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M10	●		M 10	1.50	10.00	10.00	39.00	6H	100.00	20.00	3	8.50	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM100DA-M10		●	M 10	1.50	10.00	10.00	39.00	6H	100.00	20.00	3	8.50	DIN371	B = 3.5-5xTP ponta helicoidal
T200-MM101DA-M12	●		M 12	1.75	12.00	9.00	42.00	6H	110.00	23.00	4	10.20	DIN376	B = 3.5-5xTP ponta helicoidal
T200-MM101DA-M12		●	M 12	1.75	12.00	9.00	42.00	6H	110.00	23.00	4	10.20	DIN376	B = 3.5-5xTP ponta helicoidal
T200-MM101DA-M14	●		M 14	2.00	14.00	11.00	49.00	6H	110.00	25.00	4	12.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-MM101DA-M14		●	M 14	2.00	14.00	11.00	49.00	6H	110.00	25.00	4	12.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-MM101DA-M16	●		M 16	2.00	16.00	12.00	55.00	6H	110.00	25.00	4	14.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-MM101DA-M16		●	M 16	2.00	16.00	12.00	55.00	6H	110.00	25.00	4	14.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-MM101DA-M18		●	M 18	2.50	18.00	14.00	72.00	6H	125.00	30.00	4	15.50	DIN376	B = 3.5-5xTP ponta helicoidal
T200-MM101DA-M20	●		M 20	2.50	20.00	16.00	72.00	6H	140.00	30.00	4	17.50	DIN376	B = 3.5-5xTP ponta helicoidal
T200-MM101DA-M20		●	M 20	2.50	20.00	16.00	72.00	6H	140.00	30.00	4	17.50	DIN376	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-E

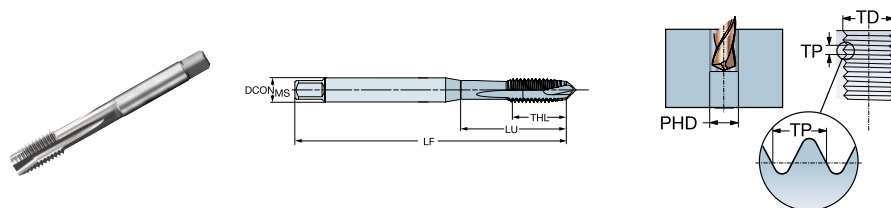
Métrica (mm)

	M													
Código para pedido	B115	B145	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-MM101DA-M24		●	M 24	3.00	24.00	18.00	75.00	6H	160.00	38.00	4	21.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-MM101DA-M30		●	M 30	3.50	30.00	22.00	90.00	6H	180.00	45.00	4	26.50	DIN376	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-PM

Métrica (mm)

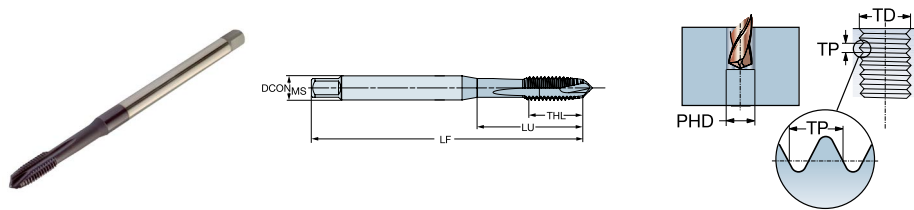
	M													
Código para pedido	C145	C110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-MM100IA-M3	●	○	M 3	0.50	3.00	3.15	15.00	6H	48.00	9.00	3	2.50	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M3	○	●	M 3	0.50	3.00	3.15	15.00	6H	48.00	9.00	3	2.50	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M4	●	○	M 4	0.70	4.00	4.00	19.00	6H	53.00	12.00	3	3.30	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M4	○	●	M 4	0.70	4.00	4.00	19.00	6H	53.00	12.00	3	3.30	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M5	●	○	M 5	0.80	5.00	5.00	22.00	6H	58.00	13.00	3	4.20	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M5	○	●	M 5	0.80	5.00	5.00	22.00	6H	58.00	13.00	3	4.20	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M6	●	○	M 6	1.00	6.00	6.30	27.00	6H	66.00	15.00	3	5.00	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M6	○	●	M 6	1.00	6.00	6.30	27.00	6H	66.00	15.00	3	5.00	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M8	●	○	M 8	1.25	8.00	8.00	31.00	6H	72.00	18.00	3	6.80	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M8	○	●	M 8	1.25	8.00	8.00	31.00	6H	72.00	18.00	3	6.80	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M10	●	○	M 10	1.50	10.00	10.00	35.00	6H	80.00	20.00	3	8.50	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM100IA-M10	○	●	M 10	1.50	10.00	10.00	35.00	6H	80.00	20.00	3	8.50	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM101IA-M12	●	○	M 12	1.75	12.00	9.00	34.50	6H	89.00	22.50	4	10.20	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM101IA-M12	○	●	M 12	1.75	12.00	9.00	34.50	6H	89.00	22.50	4	10.20	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM101IA-M16	●	○	M 16	2.00	16.00	12.50	37.50	6H	102.00	24.50	4	14.00	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM101IA-M16	○	●	M 16	2.00	16.00	12.50	37.50	6H	102.00	24.50	4	14.00	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM101IA-M20	●	○	M 20	2.50	20.00	14.00	49.50	6H	112.00	29.00	4	17.50	ISO529	B = 3.5-5xTP ponta helicoidal
T200-MM101IA-M20	○	●	M 20	2.50	20.00	14.00	49.50	6H	112.00	29.00	4	17.50	ISO529	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-E

Métrica (mm)

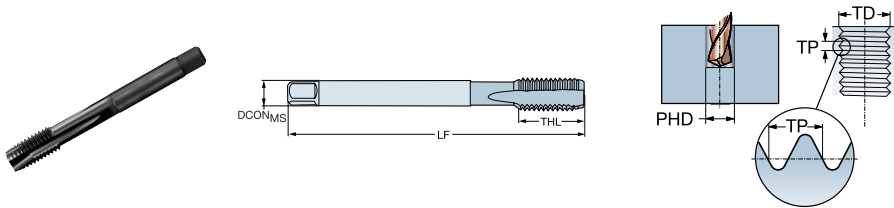
M														
Código para pedido	B115	B145	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-MM100JA-M3	●		M 3	0.50	3.00	4.00	18.00	6HX	46.00	9.00	2	2.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM100JA-M3		●	M 3	0.50	3.00	4.00	18.00	6HX	46.00	9.00	2	2.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM170JA-M3		●	M 3	0.50	3.00	4.00	18.00	6HX	100.00	9.00	2	2.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM100JA-M4	●		M 4	0.70	4.00	5.00	21.00	6HX	52.00	12.00	3	3.30	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM100JA-M4		●	M 4	0.70	4.00	5.00	21.00	6HX	52.00	12.00	3	3.30	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM170JA-M4		●	M 4	0.70	4.00	5.00	21.00	6HX	100.00	12.00	3	3.30	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM100JA-M5	●		M 5	0.80	5.00	5.50	25.00	6HX	60.00	13.00	3	4.20	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM100JA-M5		●	M 5	0.80	5.00	5.50	25.00	6HX	60.00	13.00	3	4.20	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM170JA-M5		●	M 5	0.80	5.00	5.50	25.00	6HX	100.00	13.00	3	4.20	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM100JA-M6	●		M 6	1.00	6.00	6.00	30.00	6HX	62.00	15.00	3	5.00	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM100JA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	62.00	15.00	3	5.00	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM170JA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	100.00	15.00	3	5.00	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM182JA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	150.00	15.00	3	5.00	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M8	●		M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	3	6.80	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M8		●	M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	3	6.80	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM171JA-M8		●	M 8	1.25	8.00	6.20	75.00	6HX	150.00	18.00	3	6.80	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M10	●		M 10	1.50	10.00	7.00	37.50	6HX	75.00	20.00	3	8.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M10		●	M 10	1.50	10.00	7.00	37.50	6HX	75.00	20.00	3	8.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM171JA-M10		●	M 10	1.50	10.00	7.00	39.00	6HX	150.00	20.00	3	8.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M12	●		M 12	1.75	12.00	8.50	41.00	6HX	82.00	23.00	4	10.20	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M12		●	M 12	1.75	12.00	8.50	41.00	6HX	82.00	23.00	4	10.20	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM171JA-M12		●	M 12	1.75	12.00	8.50	41.00	6HX	150.00	23.00	3	10.20	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M16	●		M 16	2.00	16.00	12.50	45.00	6HX	95.00	25.00	4	14.00	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M16		●	M 16	2.00	16.00	12.50	45.00	6HX	95.00	25.00	4	14.00	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M18	●		M 18	2.50	18.00	14.00	50.00	6HX	100.00	30.00	4	15.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M18		●	M 18	2.50	18.00	14.00	50.00	6HX	100.00	30.00	4	15.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M20	●		M 20	2.50	20.00	15.00	52.50	6HX	105.00	30.00	4	17.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M20		●	M 20	2.50	20.00	15.00	52.50	6HX	105.00	30.00	4	17.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M24	●		M 24	3.00	24.00	19.00	55.00	6HX	120.00	36.00	4	21.00	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-MM101JA-M24		●	M 24	3.00	24.00	19.00	55.00	6HX	120.00	36.00	4	21.00	JIS-B-4430	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E	STTEMP Fe304

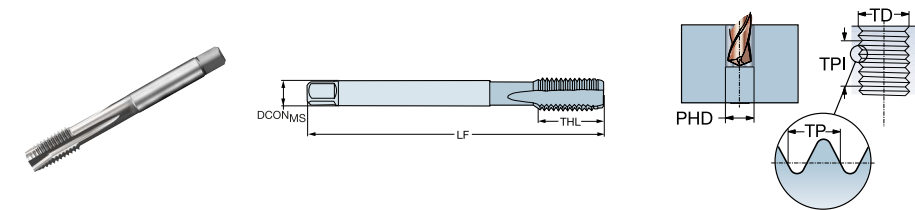
Métrica (mm)

M													
Código para pedido	B145	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-MM101DB-M8X100	●	MF 8x1	1.00	8.00	6.00	45.00	6H	90.00	18.00	3	7.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-MM101DB-M10X100	●	MF 10x1	1.00	10.00	7.00	45.00	6H	90.00	20.00	3	9.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-MM101DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	50.00	6H	100.00	20.00	3	8.80	DIN374	B = 3.5-5xTP ponta helicoidal
T200-MM101DB-M12X100	●	MF 12x1	1.00	12.00	9.00	42.00	6H	100.00	21.00	4	11.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-MM101DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	42.00	6H	100.00	21.00	4	10.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-MM101DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	50.00	6H	100.00	21.00	4	12.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-MM101DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	50.00	6H	100.00	21.00	5	14.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-MM101DB-M18X150	●	MF 18x1.5	1.50	18.00	14.00	55.00	6H	110.00	24.00	5	16.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-MM101DB-M20X150	●	MF 20x1.5	1.50	20.00	16.00	62.00	6H	125.00	24.00	5	18.50	DIN374	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE	COATING
HSS-PM	PVD TiAlN+WC/C

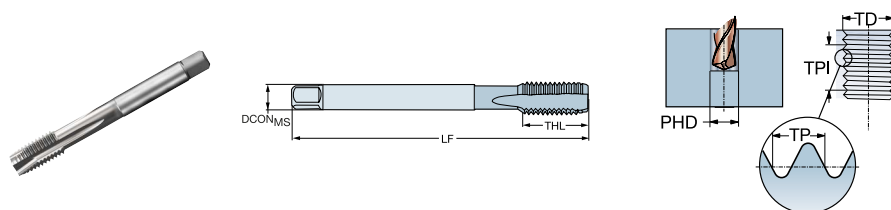
Métrica (mm)

M													
Código para pedido	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-MM100AE-4-40	●	UNC #4-40	2.84	3.58	40	17.00	2B	56.00	9.50	3	2.35	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AE-6-32	●	UNC #6-32	3.51	3.58	32	17.00	2B	56.00	7.00	3	2.85	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AE-8-32	●	UNC #8-32	4.17	4.27	32	21.00	2B	63.00	13.50	3	3.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AE-10-24	●	UNC #10-24	4.83	4.93	24	27.00	2B	70.00	15.00	3	3.90	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2B	80.00	16.00	3	5.10	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AE-5/16	●	UNC 5/16-18	7.94	8.08	18	34.00	2B	90.00	19.00	3	6.60	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	2B	100.00	21.00	3	8.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM101AE-7/16	●	UNC 7/16-14	11.11	8.20	14	48.00	2B	100.00	20.00	4	9.40	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM101AE-1/2	●	UNC 1/2-13	12.70	9.32	13	55.00	2B	110.00	23.00	4	10.80	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM101AE-3/4	●	UNC 3/4-10	19.05	14.99	10	72.00	2B	125.00	30.00	4	16.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE	COATING
HSS-PM	PVD TiAlN+WC/C

Métrica (mm)

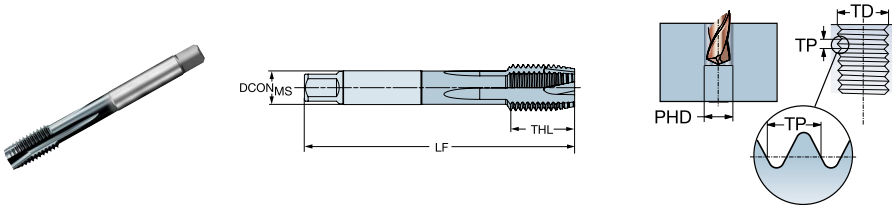
M													
Código para pedido	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-MM100AF-10-32	●	UNF #10-32	4.83	4.93	32	25.00	2B	70.00	15.00	3	4.10	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AF-1/4	●	UNF 1/4-28	6.35	6.48	28	25.00	2B	80.00	16.00	3	5.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AF-5/16	●	UNF 5/16-24	7.94	8.08	24	34.00	2B	90.00	19.00	3	6.90	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM100AF-3/8	●	UNF 3/8-24	9.52	9.68	24	38.00	2B	100.00	21.00	3	8.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM101AF-7/16	●	UNF 7/16-20	11.11	8.20	20	48.00	2B	100.00	20.00	4	9.90	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM101AF-1/2	●	UNF 1/2-20	12.70	9.32	20	55.00	2B	110.00	23.00	4	11.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM101AF-5/8	●	UNF 5/8-18	15.88	12.19	18	50.00	2B	110.00	23.00	4	14.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-MM101AF-7/8	●	UNF 7/8-14	22.23	17.70	14	81.00	2B	140.00	34.00	4	20.40	DIN/ANSI	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

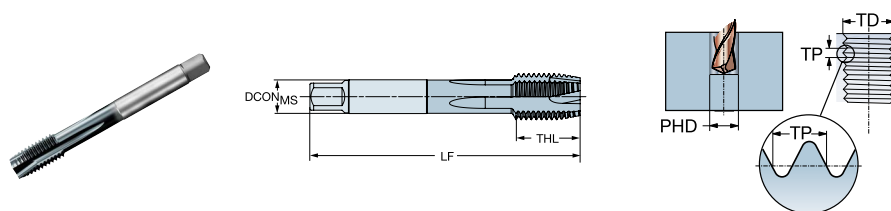
Métrica (mm)

Código para pedido	P S		TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
	D110	D110												
T200-PD100AA-M3	●	○	M 3	0.50	3.00	4.27	22.00	6H	63.00	15.00	3	2.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AA-M4	●	○	M 4	0.70	4.00	4.93	28.00	6H	70.00	15.50	3	3.30	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AA-M5	●	○	M 5	0.80	5.00	6.48	25.50	6H	80.00	17.00	3	4.20	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AA-M6	●	○	M 6	1.00	6.00	8.08	34.50	6H	90.00	20.50	3	5.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AA-M8	●	○	M 8	1.25	8.00	9.68	39.00	6H	100.00	23.00	3	6.80	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AA-M10	●	○	M 10	1.50	10.00	9.68	38.00	6H	100.00	20.00	3	8.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD101AA-M12	●	○	M 12	1.75	12.00	9.32	55.00	6H	110.00	23.00	4	10.20	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD101AA-M14	●	○	M 14	2.00	14.00	10.90	55.00	6H	110.00	25.00	4	12.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD101AA-M16	●	○	M 16	2.00	16.00	12.19	55.00	6H	110.00	25.00	4	14.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD101AA-M18	●	○	M 18	2.50	18.00	13.77	72.00	6H	125.00	30.00	4	15.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD101AA-M20	●	○	M 20	2.50	20.00	16.56	72.00	6H	140.00	30.00	4	17.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

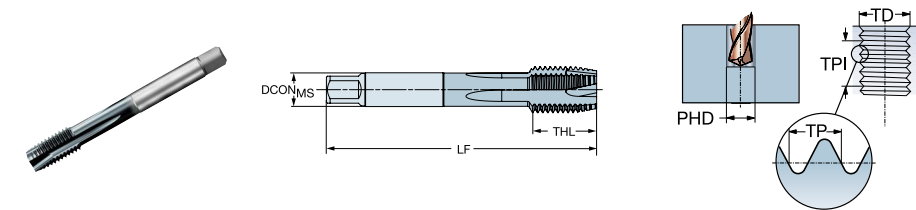
	P	S													
Código para pedido	D110	D110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	
T200-PD100DA-M3	●	○	M 3	0.50	3.00	4.50	18.00	6H	63.00	12.00	3	2.50	DIN371	B = 3.5-5xTP ponta helicoidal	
T200-PD100DA-M4	●	○	M 4	0.70	4.00	6.00	30.00	6H	70.00	17.00	3	3.30	DIN371	B = 3.5-5xTP ponta helicoidal	
T200-PD100DA-M5	●	○	M 5	0.80	5.00	6.00	35.00	6H	80.00	20.00	3	4.20	DIN371	B = 3.5-5xTP ponta helicoidal	
T200-PD100DA-M6	●	○	M 6	1.00	6.00	8.00	40.00	6H	90.00	24.00	3	5.00	DIN371	B = 3.5-5xTP ponta helicoidal	
T200-PD100DA-M8	●	○	M 8	1.25	8.00	10.00	50.00	6H	100.00	32.00	3	6.80	DIN371	B = 3.5-5xTP ponta helicoidal	
T200-PD100DA-M10	●	○	M 10	1.50	10.00	10.00	39.00	6H	100.00	20.00	3	8.50	DIN371	B = 3.5-5xTP ponta helicoidal	
T200-PD101DA-M12	●	○	M 12	1.75	12.00	9.00	42.00	6H	110.00	23.00	4	10.20	DIN376	B = 3.5-5xTP ponta helicoidal	
T200-PD101DA-M14	●	○	M 14	2.00	14.00	11.00	49.00	6H	110.00	25.00	4	12.00	DIN376	B = 3.5-5xTP ponta helicoidal	
T200-PD101DA-M16	●	○	M 16	2.00	16.00	12.00	55.00	6H	110.00	25.00	4	14.00	DIN376	B = 3.5-5xTP ponta helicoidal	
T200-PD101DA-M18	●	○	M 18	2.50	18.00	14.00	62.00	6H	125.00	30.00	4	15.50	DIN376	B = 3.5-5xTP ponta helicoidal	
T200-PD101DA-M20	●	○	M 20	2.50	20.00	16.00	70.00	6H	140.00	30.00	4	17.50	DIN376	B = 3.5-5xTP ponta helicoidal	
T200-PD101DA-M24	●	○	M 24	3.00	24.00	18.00	91.00	6HX	160.00	38.00	4	21.00	DIN376	B = 3.5-5xTP ponta helicoidal	

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

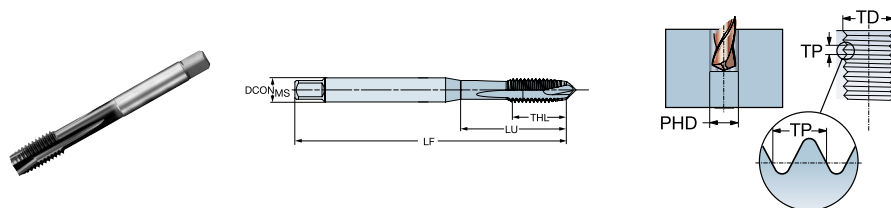
Métrica (mm)

Código para pedido	P S		TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
	D110	D110												
T200-PD100AE-4-40	●	○	UNC #4-40	2.84	3.58	40	20.50	2B	56.00	12.00	3	2.35	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AE-5-40	●	○	UNC #5-40	3.17	3.58	40	20.50	2B	56.00	11.00	3	2.65	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AE-6-32	●	○	UNC #6-32	3.51	4.27	32	21.40	2B	63.00	14.00	3	2.85	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AE-8-32	●	○	UNC #8-32	4.17	4.93	32	28.00	2B	70.00	15.50	3	3.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AE-10-24	●	○	UNC #10-24	4.83	6.48	24	26.00	2B	80.00	17.00	3	3.90	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AE-1/4	●	○	UNC 1/4-20	6.35	8.08	20	34.50	2B	90.00	20.50	3	5.20	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AE-5/16	●	○	UNC 5/16-18	7.94	9.68	18	39.00	2B	100.00	23.00	3	6.65	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD100AE-3/8	●	○	UNC 3/8-16	9.52	8.08	16	39.00	2B	100.00	20.00	3	8.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD101AE-1/2	●	○	UNC 1/2-13	12.70	9.32	13	55.00	2B	110.00	23.10	4	10.80	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD101AE-5/8	●	○	UNC 5/8-11	15.88	12.19	11	55.00	2B	110.00	23.10	4	13.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PD101AE-3/4	●	○	UNC 3/4-10	19.05	14.99	10	72.00	2B	125.00	30.00	4	16.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

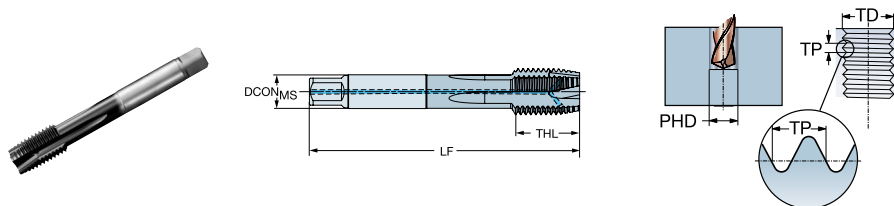
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-PM100AA-M3	●	M 3	0.50	3.00	3.58	18.00	6HX	56.00	9.00	3	2.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AA-M4	●	M 4	0.70	4.00	4.27	21.00	6HX	63.00	13.00	3	3.30	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AA-M5	●	M 5	0.80	5.00	4.93	27.50	6HX	70.00	14.00	3	4.20	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AA-M6	●	M 6	1.00	6.00	6.48	26.00	6HX	80.00	15.00	3	5.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AA-M8	●	M 8	1.25	8.00	8.08	33.50	6HX	90.00	18.00	3	6.80	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AA-M10	●	M 10	1.50	10.00	9.68	38.00	6HX	100.00	20.00	3	8.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AA-M12	●	M 12	1.75	12.00	9.32	55.00	6HX	110.00	23.00	3	10.30	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AA-M14	●	M 14	2.00	14.00	10.90	60.00	6HX	110.00	23.00	3	12.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AA-M16	●	M 16	2.00	16.00	12.19	55.00	6HX	110.00	23.00	4	14.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AA-M18	●	M 18	2.50	18.00	13.77	72.00	6HX	125.00	30.00	4	15.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AA-M20	●	M 20	2.50	20.00	16.56	72.00	6HX	140.00	30.00	4	17.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AA-M24	●	M 24	3.00	24.00	19.30	86.00	6HX	160.00	36.00	4	21.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

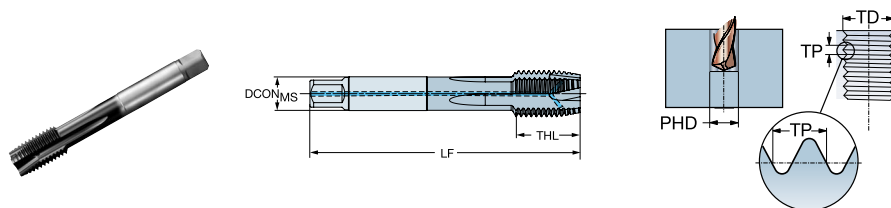
Métrica (mm)

Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-PM100DA-M1	●	M 1	0.25	1.00	2.50	6.00	5HX	40.00	5.00	2	0.75	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M1.2	●	M 1.2	0.25	1.20	2.50	6.00	5HX	40.00	5.00	2	0.95	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M1.4	●	M 1.4	0.30	1.40	2.50	7.70	5HX	40.00	6.50	2	1.10	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M1.6	●	M 1.6	0.35	1.60	2.50	8.30	6HX	40.00	7.00	2	1.25	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M1.8	●	M 1.8	0.35	1.80	2.50	8.40	6HX	40.00	7.00	2	1.45	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M2	●	M 2	0.40	2.00	2.80	9.00	6HX	45.00	6.00	2	1.60	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M2.2	●	M 2.2	0.45	2.20	2.80	12.00	6HX	45.00	7.00	2	1.75	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M2.3	●	M 2.3	0.40	2.30	2.80	12.00	6HX	45.00	7.00	2	1.85	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M2.5	●	M 2.5	0.45	2.50	2.80	12.50	6HX	50.00	8.00	2	2.05	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M3	●	M 3	0.50	3.00	3.50	18.00	6HX	56.00	9.00	3	2.50	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M3.5	●	M 3.5	0.60	3.50	4.00	20.00	6HX	56.00	11.00	3	2.90	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M4	●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	12.00	3	3.30	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M4	●	M 4	0.70	4.00	2.80	31.50	6HX	63.00	12.00	3	3.30	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M4X050	●	MF 4x0.5	0.50	4.00	2.80	31.50	6HX	63.00	12.00	3	3.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM108DA-M4	●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	12.00	3	3.30	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M5	●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	3	4.20	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M5	●	M 5	0.80	5.00	3.50	35.00	6HX	70.00	13.00	3	4.20	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M5X050	●	MF 5x0.5	0.50	5.00	3.50	35.00	6HX	70.00	13.00	3	4.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM108DA-M5	●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	3	4.20	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M6	●	M 6	1.00	6.00	6.00	31.00	6HX	80.00	15.00	3	5.00	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M6	●	M 6	1.00	6.00	4.50	40.00	6HX	80.00	15.00	3	5.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M6X075	●	MF 6x0.75	0.75	6.00	4.50	40.00	6HX	80.00	15.00	3	5.30	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM108DA-M6	●	M 6	1.00	6.00	6.00	31.00	6HX	80.00	15.00	3	5.00	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M7	●	M 7	1.00	7.00	7.00	31.00	6HX	80.00	15.00	3	6.00	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	3	6.80	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M8	●	M 8	1.25	8.00	6.00	43.00	6HX	90.00	18.00	3	6.80	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM108DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	17.50	3	6.80	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM100DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	3	8.50	DIN371	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M10	●	M 10	1.50	10.00	7.00	48.00	6HX	100.00	20.00	3	8.50	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM108DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	3	8.50	DIN371	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

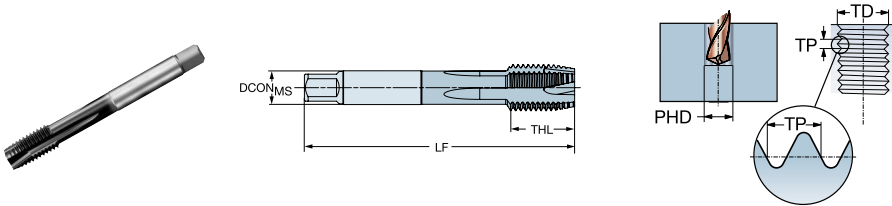
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-PM101DA-M12	●	M 12	1.75	12.00	9.00	55.00	6HX	110.00	23.00	4	10.30	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM109DA-M12	●	M 12	1.75	12.00	9.00	55.00	6HX	110.00	23.00	4	10.30	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M14	●	M 14	2.00	14.00	11.00	60.00	6HX	110.00	25.00	4	12.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM109DA-M14	●	M 14	2.00	14.00	11.00	60.00	6HX	110.00	25.00	4	12.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M16	●	M 16	2.00	16.00	12.00	60.00	6HX	110.00	25.00	4	14.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM109DA-M16	●	M 16	2.00	16.00	12.00	60.00	6HX	110.00	25.00	4	14.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M18	●	M 18	2.50	18.00	14.00	72.00	6HX	125.00	30.00	4	15.50	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM109DA-M18	●	M 18	2.50	18.00	14.00	72.00	6HX	125.00	30.00	4	15.50	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M20	●	M 20	2.50	20.00	16.00	72.00	6HX	140.00	30.00	4	17.50	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM109DA-M20	●	M 20	2.50	20.00	16.00	72.00	6HX	140.00	30.00	4	17.50	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M22	●	M 22	2.50	22.00	18.00	82.00	6HX	140.00	34.00	4	19.50	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM109DA-M22	●	M 22	2.50	22.00	18.00	82.00	6HX	140.00	34.00	4	19.50	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M24	●	M 24	3.00	24.00	18.00	91.00	6HX	160.00	38.00	4	21.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM109DA-M24	●	M 24	3.00	24.00	18.00	91.00	6HX	160.00	38.00	4	21.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M27	●	M 27	3.00	27.00	20.00	91.00	6HX	160.00	38.00	4	24.00	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM101DA-M30	●	M 30	3.50	30.00	22.00	108.00	6HX	180.00	45.00	4	26.50	DIN376	B = 3.5-5xTP ponta helicoidal
T200-PM109DA-M30	●	M 30	3.50	30.00	22.00	108.00	6HX	180.00	45.00	4	26.50	DIN376	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

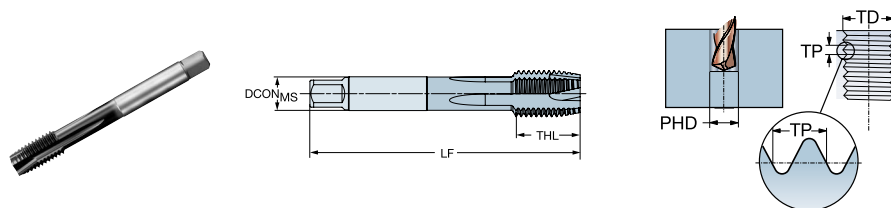
Métrica (mm)

P													
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-PM100JA-M3	●	M 3	0.50	3.00	4.00	18.00	6HX	46.00	9.00	3	2.50	JISB4430	B = 3.5-5xTP ponta helicoidal
T200-PM100JA-M4	●	M 4	0.70	4.00	5.00	21.00	6HX	52.00	12.00	3	3.30	JISB4430	B = 3.5-5xTP ponta helicoidal
T200-PM100JA-M5	●	M 5	0.80	5.00	5.50	25.00	6HX	60.00	13.00	3	4.20	JISB4430	B = 3.5-5xTP ponta helicoidal
T200-PM100JA-M6	●	M 6	1.00	6.00	6.00	30.00	6HX	62.00	15.00	3	5.00	JISB4430	B = 3.5-5xTP ponta helicoidal
T200-PM101JA-M8	●	M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	3	6.75	JISB4430	B = 3.5-5xTP ponta helicoidal
T200-PM101JA-M10	●	M 10	1.50	10.00	7.00	37.50	6HX	75.00	20.00	3	8.50	JISB4430	B = 3.5-5xTP ponta helicoidal
T200-PM101JA-M12	●	M 12	1.75	12.00	8.50	41.00	6HX	82.00	23.00	4	10.30	JISB4430	B = 3.5-5xTP ponta helicoidal
T200-PM101JA-M16	●	M 16	2.00	16.00	12.50	53.00	6HX	95.00	25.00	4	14.00	JISB4430	B = 3.5-5xTP ponta helicoidal
T200-PM101JA-M18	●	M 18	2.50	18.00	14.00	50.00	6HX	100.00	30.00	4	15.50	JISB4430	B = 3.5-5xTP ponta helicoidal
T200-PM101JA-M20	●	M 20	2.50	20.00	15.00	52.50	6HX	105.00	30.00	4	17.50	JISB4430	B = 3.5-5xTP ponta helicoidal
T200-PM101JA-M24	●	M 24	3.00	24.00	19.00	60.00	6HX	120.00	36.00	4	21.00	JISB4430	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

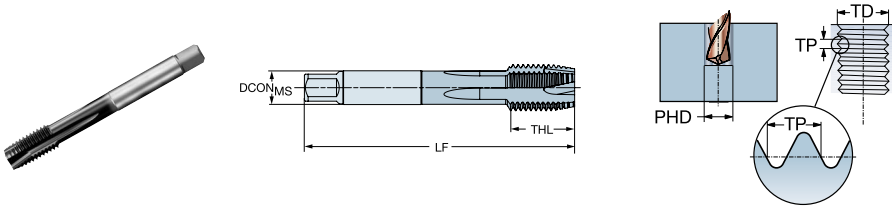
P													
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-PM100AB-M8X100	●	MF 8x1	1.00	8.00	8.08	33.50	6HX	90.00	18.00	3	7.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AB-M10X125	●	MF 10x1.25	1.25	10.00	9.68	38.00	6HX	100.00	20.00	3	8.80	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AB-M12X125	●	MF 12x1.25	1.25	12.00	9.32	55.00	6HX	110.00	23.00	3	10.80	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AB-M12X150	●	MF 12x1.5	1.50	12.00	9.32	55.00	6HX	110.00	23.00	3	10.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AB-M14X150	●	MF 14x1.5	1.50	14.00	10.90	55.00	6HX	110.00	23.00	3	12.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AB-M16X150	●	MF 16x1.5	1.50	16.00	12.19	55.00	6HX	110.00	23.00	4	14.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AB-M18X150	●	MF 18x1.5	1.50	18.00	13.77	72.00	6HX	125.00	30.00	4	16.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

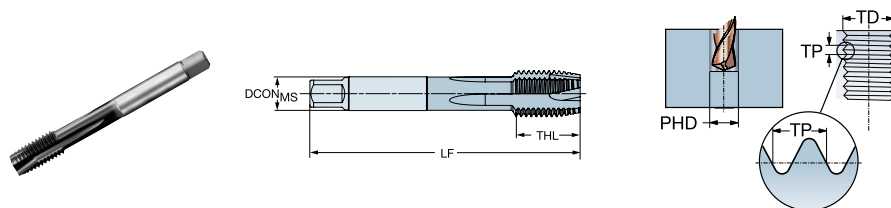
Métrica (mm)

P													
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-PM101DB-M8X075	●	MF 8x0.75	0.75	8.00	6.00	40.00	6HX	80.00	15.00	3	7.30	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M8X100	●	MF 8x1	1.00	8.00	6.00	33.50	6HX	90.00	18.00	3	7.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M10X100	●	MF 10x1	1.00	10.00	7.00	45.00	6HX	90.00	18.00	3	9.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	48.00	6HX	100.00	19.80	3	8.80	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M12X100	●	MF 12x1	1.00	12.00	9.00	50.00	6HX	100.00	21.00	4	11.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	50.00	6HX	100.00	21.00	4	10.80	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	50.00	6HX	100.00	21.00	4	10.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M14X100	●	MF 14x1	1.00	14.00	11.00	50.00	6HX	100.00	21.00	4	13.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M14X125	●	MF 14x1.25	1.25	14.00	11.00	50.00	6HX	100.00	21.00	4	12.80	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	50.00	6HX	100.00	21.00	4	12.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M16X100	●	MF 16x1	1.00	16.00	12.00	50.00	6HX	100.00	21.00	4	15.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	50.00	6HX	100.00	21.00	4	14.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M18X100	●	MF 18x1	1.00	18.00	14.00	58.00	6HX	110.00	24.00	4	17.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M18X150	●	MF 18x1.5	1.50	18.00	14.00	58.00	6HX	110.00	24.00	4	16.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M20X100	●	MF 20x1	1.00	20.00	16.00	58.00	6HX	125.00	24.00	4	19.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M20X150	●	MF 20x1.5	1.50	20.00	16.00	58.00	6HX	125.00	24.00	4	18.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M22X150	●	MF 22x1.5	1.50	22.00	18.00	60.00	6HX	125.00	25.00	4	20.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M24X150	●	MF 24x1.5	1.50	24.00	18.00	67.00	6HX	140.00	28.00	4	22.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M24X200	●	MF 24x2	2.00	24.00	18.00	67.00	6HX	140.00	28.00	4	22.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M26X150	●	MF 26x1.5	1.50	26.00	18.00	67.00	6HX	140.00	28.00	4	24.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M27X200	●	MF 27x2	2.00	27.00	20.00	67.00	6HX	140.00	28.00	4	25.00	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M28X150	●	MF 28x1.5	1.50	28.00	20.00	67.00	6HX	140.00	28.00	4	26.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M30X150	●	MF 30x1.5	1.50	30.00	22.00	67.00	6HX	150.00	28.00	4	28.50	DIN374	B = 3.5-5xTP ponta helicoidal
T200-PM101DB-M30X200	●	MF 30x2	2.00	30.00	22.00	67.00	6HX	150.00	28.00	4	28.00	DIN374	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

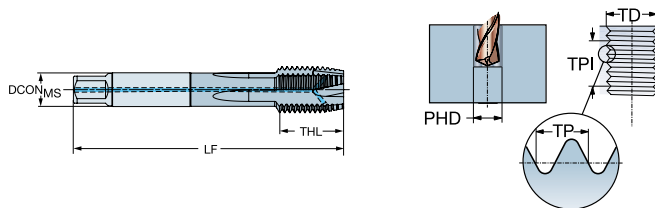
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-PM100JB-M4X050	●	MF 4x0.5	0.50	4.00	5.00	21.00	6HX	52.00	12.00	3	3.50	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM100JB-M5X050	●	MF 5x0.5	0.50	5.00	5.50	25.00	6HX	52.00	13.00	3	4.50	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM100JB-M6X050	●	MF 6x0.5	0.50	6.00	6.00	30.00	6HX	62.00	15.00	3	5.50	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM100JB-M6X075	●	MF 6x0.75	0.75	6.00	6.00	30.00	6HX	62.00	15.00	3	5.25	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM101JB-M8X100	●	MF 8x1	1.00	8.00	6.20	35.00	6HX	70.00	18.00	3	7.00	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM101JB-M10X100	●	MF 10x1	1.00	10.00	7.00	39.00	6HX	70.00	20.00	3	9.00	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM101JB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	37.50	6HX	75.00	20.00	3	8.75	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM101JB-M12X100	●	MF 12x1	1.00	12.00	8.50	35.00	6HX	70.00	21.00	4	11.00	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM101JB-M12X125	●	MF 12x1.25	1.25	12.00	8.50	40.00	6HX	80.00	21.00	4	10.80	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM101JB-M12X150	●	MF 12x1.5	1.50	12.00	8.50	40.00	6HX	82.00	21.00	4	10.50	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM101JB-M14X150	●	MF 14x1.5	1.50	14.00	10.50	49.00	6HX	88.00	21.00	4	12.50	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM101JB-M16X150	●	MF 16x1.5	1.50	16.00	12.50	47.50	6HX	95.00	21.00	4	14.50	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM101JB-M18X150	●	MF 18x1.5	1.50	18.00	14.00	47.50	6HX	95.00	24.00	4	16.50	JISB4436	B = 3.5-5xTP ponta helicoidal
T200-PM101JB-M20X150	●	MF 20x1.5	1.50	20.00	15.00	47.50	6HX	95.00	24.00	4	18.50	JISB4436	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

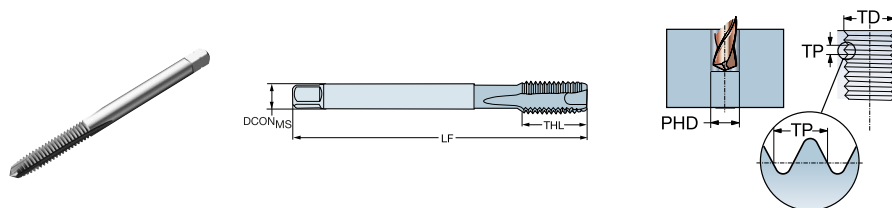
Métrica (mm)

Código para pedido	P	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-PM100AE-2-56	●	UNC #2-56	2.18	3.58	56	12.00	3BX	45.00	7.01	2	1.85	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AE-4-40	●	UNC #4-40	2.84	3.58	40	17.00	2BX	56.00	9.00	3	2.35	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AE-6-32	●	UNC #6-32	3.51	3.58	32	21.00	2BX	56.00	11.00	3	2.85	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AE-8-32	●	UNC #8-32	4.17	4.27	32	21.00	2BX	63.00	13.00	3	3.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM114AE-8-32	●	UNC #8-32	4.17	4.27	32	21.00	3BX	63.00	13.00	3	3.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AE-10-24	●	UNC #10-24	4.83	4.93	24	27.50	3BX	70.00	14.00	3	3.90	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	3BX	80.00	15.00	3	5.10	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM108AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2BX	80.00	15.00	3	5.10	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM114AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2BX	80.00	15.00	3	5.10	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.50	3BX	90.00	18.00	3	6.60	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM108AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.50	2BX	90.00	18.00	3	6.60	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM114AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.50	2BX	90.00	18.00	3	6.60	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM100AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	3BX	100.00	20.00	3	8.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM108AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	2BX	100.00	20.00	3	8.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM114AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	2BX	100.00	20.00	3	8.00	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AE-7/16	●	UNC 7/16-14	11.11	8.20	14	48.00	2BX	100.00	20.00	3	9.40	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM109AE-7/16	●	UNC 7/16-14	11.11	8.20	14	48.00	2BX	100.00	20.00	4	9.40	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AE-1/2	●	UNC 1/2-13	12.70	9.32	13	55.00	3BX	110.00	23.00	3	10.80	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM109AE-1/2	●	UNC 1/2-13	12.70	9.32	13	55.00	2BX	110.00	23.00	4	10.80	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM115AE-1/2	●	UNC 1/2-13	12.70	9.32	13	55.00	2BX	110.00	23.00	3	10.80	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AE-5/8	●	UNC 5/8-11	15.88	12.19	11	55.00	3BX	110.00	23.00	4	13.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM109AE-5/8	●	UNC 5/8-11	15.88	12.19	11	55.00	2BX	110.00	23.00	4	13.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM115AE-5/8	●	UNC 5/8-11	15.88	12.19	11	55.00	2BX	110.00	23.00	4	13.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AE-3/4	●	UNC 3/4-10	19.05	14.99	10	72.00	3BX	125.00	30.00	4	16.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM109AE-3/4	●	UNC 3/4-10	19.05	14.99	10	72.00	2BX	125.00	30.00	4	16.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM115AE-3/4	●	UNC 3/4-10	19.05	14.99	10	72.00	2BX	125.00	30.00	4	16.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AE-7/8	●	UNC 7/8-9	22.23	17.70	9	81.00	3BX	140.00	34.00	4	19.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM109AE-7/8	●	UNC 7/8-9	22.23	17.70	9	81.00	2BX	140.00	34.00	4	19.50	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM101AE-1	●	UNC 1"-8	25.40	20.32	8	86.00	3BX	160.00	35.99	4	22.25	DIN/ANSI	B = 3.5-5xTP ponta helicoidal
T200-PM109AE-1	●	UNC 1"-8	25.40	20.32	8	86.00	2BX	160.00	30.00	4	22.25	DIN/ANSI	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiCN

Métrica (mm)

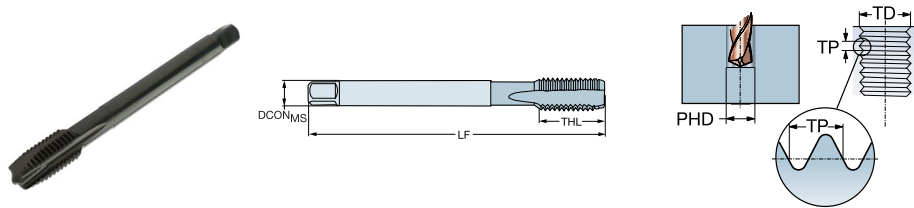
Código para pedido	D115	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-SD100DA-M3	●	M 3	0.50	3.00	3.50	15.00	6H	55.64	15.00	3	2.50	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SD100DA-M4	●	M 4	0.70	4.00	4.50	20.00	6H	62.51	20.00	3	3.30	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SD100DA-M5	●	M 5	0.80	5.00	6.00	25.00	6H	69.42	25.00	3	4.20	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SD100DA-M6	●	M 6	1.00	6.00	6.00	30.00	6H	79.31	30.00	3	5.00	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SD100DA-M8	●	M 8	1.25	8.00	8.00	40.00	6H	89.18	40.00	3	6.80	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SD100DA-M10	●	M 10	1.50	10.00	10.00	50.00	6H	98.97	50.00	3	8.50	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SD100DA-M12	●	M 12	1.75	12.00	9.00	67.85	6H	109.65	23.00	4	10.20	DIN 376	B = 3.5-5xTP ponta helicoidal
T200-SD100DA-M16	●	M 16	2.00	16.00	12.00	66.20	6H	110.00	25.00	4	14.00	DIN 376	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-E-PM

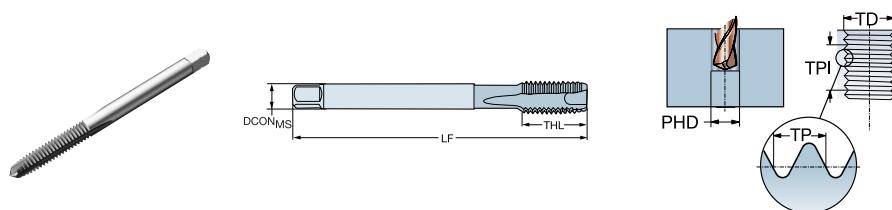
Métrica (mm)

S														
Código para pedido	D150	D115	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-SD100JA-M3	●	○	M 3	0.50	3.00	4.00	23.00	6HX	46.00	10.00	3	2.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD100JA-M3	○	●	M 3	0.50	3.00	4.00	23.00	6HX	46.00	10.00	3	2.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD100JA-M4	●	○	M 4	0.70	4.00	5.00	26.00	6HX	52.00	13.00	3	3.30	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD100JA-M4	○	●	M 4	0.70	4.00	5.00	26.00	6HX	52.00	13.00	3	3.30	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD100JA-M5	●	○	M 5	0.80	5.00	5.50	19.60	6HX	60.00	16.00	3	4.20	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD100JA-M5	○	●	M 5	0.80	5.00	5.50	19.60	6HX	60.00	16.00	3	4.20	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD100JA-M6	●	○	M 6	1.00	6.00	6.00	23.00	6HX	62.00	15.00	3	5.00	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD100JA-M6	○	●	M 6	1.00	6.00	6.00	23.00	6HX	62.00	15.00	3	5.00	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD101JA-M8	●	○	M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	3	6.80	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD101JA-M8	○	●	M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	3	6.80	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD101JA-M10	●	○	M 10	1.50	10.00	7.00	33.00	6HX	75.00	20.00	3	8.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD101JA-M10	○	●	M 10	1.50	10.00	7.00	33.00	6HX	75.00	20.00	3	8.50	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD101JA-M12	●	○	M 12	1.75	12.00	8.50	35.00	6HX	82.00	23.00	3	10.20	JIS-B-4430	B = 3.5-5xTP ponta helicoidal
T200-SD101JA-M12	○	●	M 12	1.75	12.00	8.50	35.00	6HX	82.00	23.00	3	10.20	JIS-B-4430	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNC



Valores de dados comuns

THCHT		COATING
B = 3.5-5xTP ponta	HSS-E-PM	PVD TiCN

Imperial (polegadas)

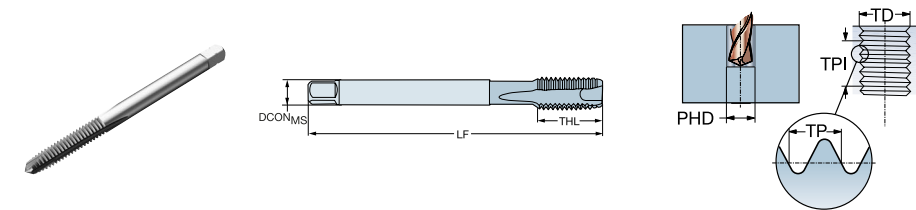
S												
Código para pedido	D115	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T200-SD100AE-4-40	●	UNC #4-40	0.112	0.141	40	0.559	3BX	2.202	0.559	3	0.093	DIN/ANSI
T200-SD100AE-6-32	●	UNC #6-32	0.138	0.141	32	0.689	3BX	2.176	0.689	3	0.112	DIN/ANSI
T200-SD100AE-8-32	●	UNC #8-32	0.164	0.168	32	0.819	3BX	2.466	0.819	3	0.138	DIN/ANSI
T200-SD100AE-10-24	●	UNC #10-24	0.190	0.194	24	0.949	3BX	2.744	0.949	3	0.154	DIN/ANSI
T200-SD100AE-1/4	●	UNC 1/4-20	0.250	0.255	20	1.252	3BX	3.111	1.252	3	0.201	DIN/ANSI
T200-SD100AE-5/16	●	UNC 5/16-18	0.313	0.323	18	1.563	3BX	3.509	1.563	3	0.260	DIN/ANSI
T200-SD100AE-3/8	●	UNC 3/8-16	0.375	0.381	16	1.874	3BX	3.906	1.874	3	0.315	DIN/ANSI
T200-SD100AE-7/16	●	UNC 7/16-14	0.438	0.323	14	2.858	3BX	3.937	0.787	4	0.370	DIN/ANSI
T200-SD100AE-1/2	●	UNC 1/2-13	0.500	0.367	13	3.220	3BX	4.331	0.906	4	0.425	DIN/ANSI
T200-SD100AE-5/8	●	UNC 5/8-11	0.625	0.480	11	2.591	3BX	4.331	0.906	4	0.531	DIN/ANSI

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNF



Valores de dados comuns

THCHT		COATING
B = 3.5-5xTP ponta	HSS-E-PM	PVD TiCN

Imperial (polegadas)

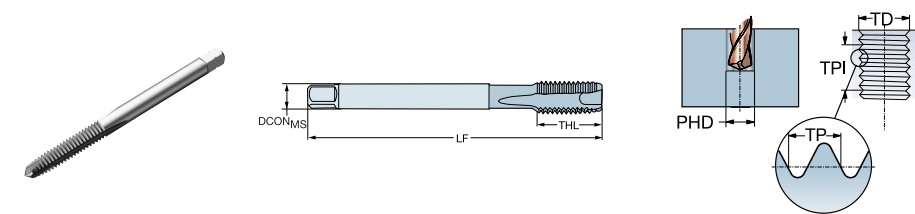
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Código para pedido	D115	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T200-SD100AF-4-48	●	UNF #4-48	0.112	0.141	48	0.559	3BX	2.202	0.559	3	0.094	DIN/ANSI
T200-SD100AF-6-40	●	UNF #6-40	0.138	0.141	40	0.689	3BX	2.176	0.689	3	0.116	DIN/ANSI
T200-SD100AF-8-36	●	UNF #8-36	0.164	0.168	36	0.819	3BX	2.466	0.819	3	0.138	DIN/ANSI
T200-SD100AF-10-32	●	UNF #10-32	0.190	0.194	32	0.949	3BX	2.744	0.949	3	0.161	DIN/ANSI
T200-SD100AF-1/4	●	UNF 1/4-28	0.250	0.255	28	1.252	3BX	3.111	1.252	3	0.217	DIN/ANSI
T200-SD100AF-5/16	●	UNF 5/16-24	0.313	0.318	24	1.563	3BX	3.509	1.563	3	0.272	DIN/ANSI
T200-SD100AF-3/8	●	UNF 3/8-24	0.375	0.381	24	1.874	3BX	3.906	1.874	3	0.335	DIN/ANSI
T200-SD100AF-7/16	●	UNF 7/16-20	0.438	0.323	20	2.858	3BX	3.937	0.787	4	0.390	DIN/ANSI
T200-SD100AF-1/2	●	UNF 1/2-20	0.500	0.367	20	3.220	3BX	4.331	0.906	4	0.453	DIN/ANSI
T200-SD100AF-5/8	●	UNF 5/8-18	0.625	0.480	18	2.591	3BX	4.331	0.906	4	0.571	DIN/ANSI

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNJC



Valores de dados comuns

THCHT		COATING
B = 3.5-5xTP ponta	HSS-E-PM	PVD TiCN

Imperial (polegadas)

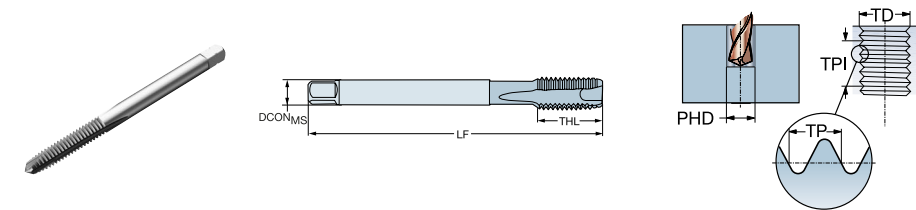
	S											
Código para pedido	D115	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T200-SD100AH-4-40	●	UNJC #4-40	0.112	0.141	40	0.559	3BX	2.202	0.559	3	0.093	DIN/ANSI
T200-SD100AH-6-32	●	UNJC #6-32	0.138	0.141	32	0.689	3BX	2.176	0.689	3	0.112	DIN/ANSI
T200-SD100AH-8-32	●	UNJC #8-32	0.164	0.168	32	0.819	3BX	2.466	0.819	3	0.138	DIN/ANSI

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNJF



Valores de dados comuns

THCHT		COATING
B = 3.5-5xTP ponta	HSS-E-PM	PVD TiCN

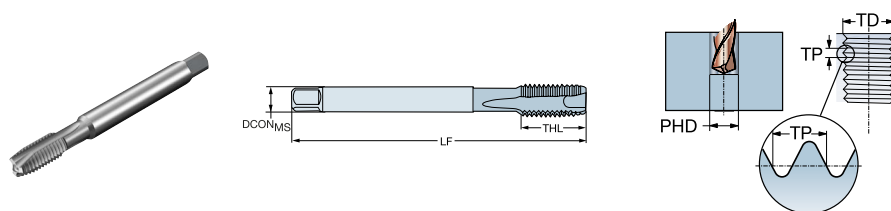
Imperial (polegadas)

S												
Código para pedido	D115	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T200-SD100AI-10-32	●	UNJF #10-32	0.190	0.194	32	0.949	3BX	2.744	0.949	3	0.161	DIN/ANSI
T200-SD100AI-1/4	●	UNJF 1/4-28	0.250	0.255	28	1.252	3BX	3.111	1.252	3	0.217	DIN/ANSI
T200-SD100AI-5/16	●	UNJF 5/16-24	0.313	0.323	24	1.563	3BX	3.509	1.563	3	0.272	DIN/ANSI
T200-SD100AI-3/8	●	UNJF 3/8-24	0.375	0.381	24	1.874	3BX	3.906	1.874	3	0.335	DIN/ANSI
T200-SD100AI-7/16	●	UNJF 7/16-20	0.438	0.323	20	2.858	3BX	3.937	0.787	4	0.390	DIN/ANSI
T200-SD100AI-1/2	●	UNJF 1/2-20	0.500	0.367	20	3.220	3BX	4.331	0.906	4	0.453	DIN/ANSI

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

Métrica (mm)

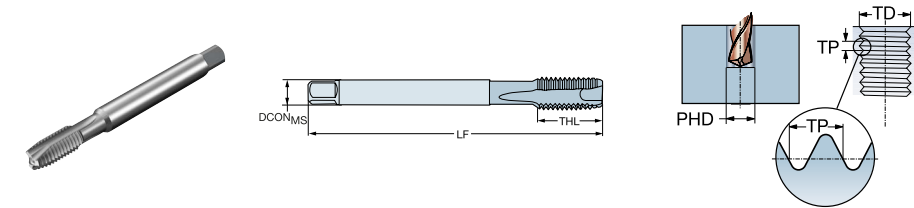
	P	S	H												
Código para pedido	D115	D115	D115	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-SM100DA-M2	●	●	●	M 2	0.40	2.00	2.80	8.00	6HX	45.00	8.00	2	1.60	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM100DA-M2.5	●	●	●	M 2.5	0.45	2.50	2.80	9.00	6HX	50.00	9.00	2	2.05	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM100DA-M3	●	●	●	M 3	0.50	3.00	3.50	10.00	6HX	56.00	10.00	2	2.50	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM100DA-M3.5	●	●	●	M 3.5	0.60	3.50	4.00	12.00	6HX	56.00	12.00	3	2.90	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM100DA-M4	●	●	●	M 4	0.70	4.00	4.50	13.00	6HX	63.00	13.00	3	3.30	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM100DA-M5	●	●	●	M 5	0.80	5.00	6.00	16.00	6HX	70.00	16.00	3	4.20	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM100DA-M6	●	●	●	M 6	1.00	6.00	6.00	23.00	6HX	80.00	15.00	3	5.00	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM100DA-M8	●	●	●	M 8	1.25	8.00	8.00	29.50	6HX	90.00	18.00	3	6.80	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM101DA-M10	●	●	●	M 10	1.50	10.00	10.00	33.50	6HX	100.00	20.00	3	8.50	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM101DA-M12	●	●	●	M 12	1.75	12.00	9.00	83.00	6HX	110.00	23.00	4	10.20	DIN 376	B = 3.5-5xTP ponta helicoidal
T200-SM101DA-M16	●	●	●	M 16	2.00	16.00	12.00	68.00	6HX	110.00	25.00	4	14.00	DIN 376	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrica fina



Valores de dados comuns

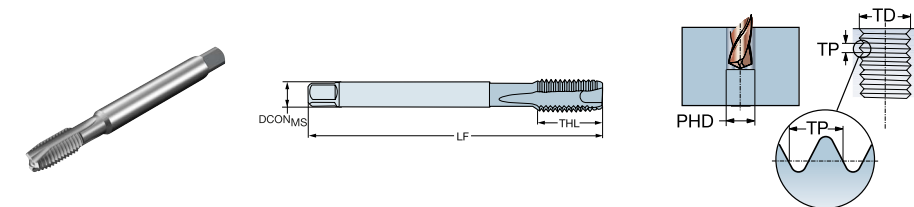
SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

Métrica (mm)

Código para pedido	P S H			TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG
	D115	D115	D115											
T200-SM100DB-M10X100	●	●	●	MF 10x1	1.00	10.00	10.00	33.50	6HX	100.00	20.00	3	9.00	DIN 371
T200-SM100DB-M12X150	●	●	●	MF 12x1.5	1.50	12.00	9.00	73.00	6HX	100.00	21.00	4	10.50	DIN 374

● = Primeira escolha ○ = Boa escolha

Perfil de rosca: MJ



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

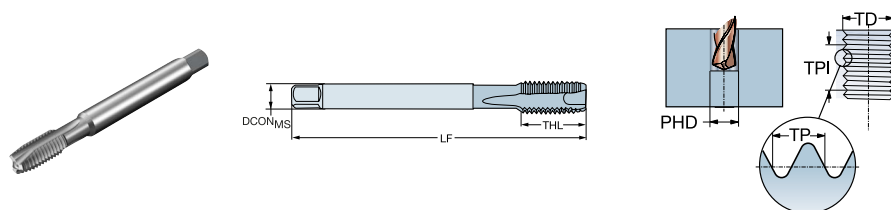
Métrica (mm)

Código para pedido	P S H			TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
	D115	D115	D115												
T200-SM100DC-MJ4	●	●	●	MJ 4	0.70	4.00	4.50	13.00	4H	63.00	13.00	3	3.30	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM100DC-MJ5	●	●	●	MJ 5	0.80	5.00	6.00	16.00	4H	70.00	16.00	3	4.20	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM100DC-MJ6	●	●	●	MJ 6	1.00	6.00	6.00	23.00	4H	80.00	15.00	3	5.00	DIN 371	B = 3.5-5xTP ponta helicoidal
T200-SM100DC-MJ8	●	●	●	MJ 8	1.25	8.00	8.00	29.50	4H	90.00	18.00	3	6.80	DIN 371	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNJF



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

Métrica (mm)

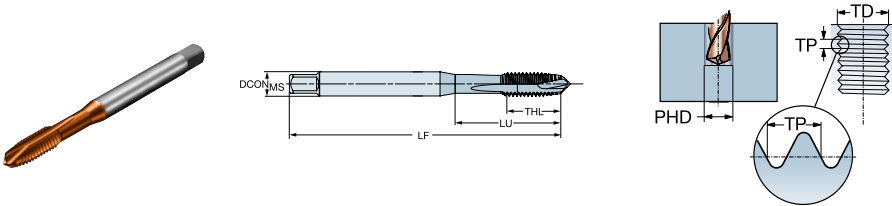
	P	S	H											
Código para pedido	D115	D115	D115	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG
T200-SM100DI-10-32	●	●	●	UNJF #10-32	4.83	6.00	32	16.00	3B	70.00	16.00	3	4.10	DIN 2184-1
T200-SM100DI-1/4		●	●	UNJF 1/4-28	6.35	7.00	28	25.00	3B	80.00	15.00	3	5.50	DIN 2184-1
T200-SM100DI-5/16	●	●	●	UNJF 5/16-24	7.94	8.00	24	29.50	3B	90.00	18.00	3	6.90	DIN 2184-1
	P	S	H											

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Valores de dados comuns

THCHT	
B = 3.5-5xTP ponta	HSS-PM

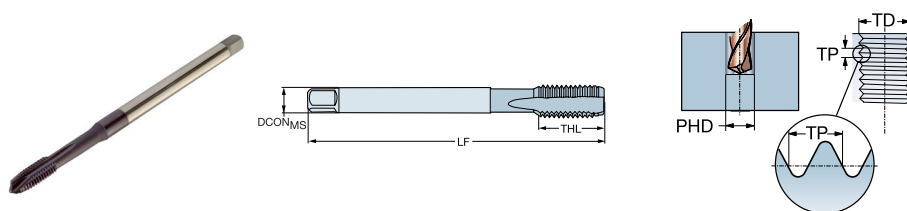
Imperial (polegadas)

	P		M	K	N	S															
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TP [inch]	TD [inch]	DCON _{MS} [inch]	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T200-XM100AA-M4	●	●	●	●	●	●	●	●	●	○	M 4	0.028	0.157	0.168	0.846	6H	2.480	0.535	3	0.130	DIN 371/ANSI
T200-XM100AA-M5	●	●	●	●	●	●	●	●	●	○	M 5	0.031	0.197	0.194	1.102	6H	2.756	0.575	3	0.165	DIN 371/ANSI
T200-XM100AA-M6	●	●	●	●	●	●	●	●	●	○	M 6	0.039	0.236	0.255	0.984	6H	3.150	0.626	3	0.197	DIN 371/ANSI
T200-XM100AA-M8	●	●	●	●	●	●	●	●	●	○	M 8	0.049	0.315	0.318	1.339	6H	3.543	0.744	3	0.268	DIN 371/ANSI
T200-XM100AA-M10	●	●	●	●	●	●	●	●	●	○	M 10	0.059	0.394	0.381	1.516	6H	3.937	0.827	3	0.335	DIN 371/ANSI
T200-XM101AA-M12	●	●	●	●	●	●	●	●	●	○	M 12	0.069	0.472	0.367	3.221	6H	4.331	0.909	3	0.402	DIN 376/ANSI
T200-XM101AA-M16	●	●	●	●	●	●	●	●	●	○	M 16	0.079	0.630	0.480	2.590	6H	4.331	0.909	3	0.551	DIN 376/ANSI
T200-XM101AA-M18		●			●		●	●		○	M 18	0.098	0.709	0.542	3.110	6H	4.921	1.181	4	0.610	DIN 376/ANSI
T200-XM101AA-M20	●	●	●	●	●	●	●	●	●	○	M 20	0.098	0.787	0.652	3.641	6H	5.512	1.181	4	0.689	DIN 376/ANSI
	P		M	K	N	S															

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Métrica (mm)

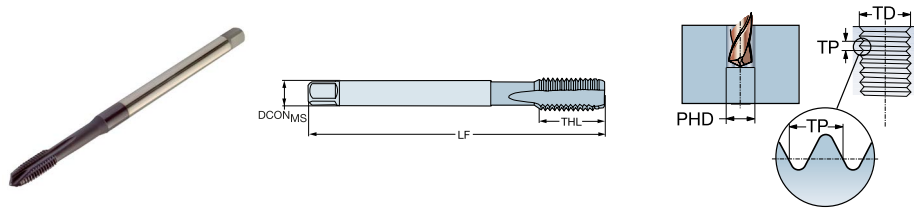
	P					M				K				N				S										
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TP [mm]	TD [mm]	DCON [mm] _{MS}	LU [mm]	TCTR	LF [mm]	THL [mm]
T200-XM100DA-M2			●						●				●			●				○	M 2	0.40	2.00	2.80	9.00	6H	45.00	6.00
T200-XM100DA-M2	●						●				●			●							M 2	0.40	2.00	2.80	9.00	6H	45.00	6.00
T200-XM100DA-M2				●														●			M 2	0.40	2.00	2.80	9.00	6H	45.00	6.00
T200-XM100DA-M2.5		●							●				●			●				○	M 2.5	0.45	2.50	2.80	12.50	6H	50.00	8.00
T200-XM100DA-M2.5	●						●				●			●							M 2.5	0.45	2.50	2.80	12.50	6H	50.00	8.00
T200-XM100DA-M2.5				●														●			M 2.5	0.45	2.50	2.80	12.50	6H	50.00	8.00
T200-XM100DA-M3		●							●				●			●				○	M 3	0.50	3.00	3.50	18.00	6H	56.00	8.90
T200-XM100DA-M3	●						●				●										M 3	0.50	3.00	3.50	18.00	6H	56.00	8.90
T200-XM100DA-M3				●														●			M 3	0.50	3.00	3.50	18.00	6H	56.00	8.90
T200-XM101DA-M3		●							●				●			●				○	M 3	0.50	3.00	2.20	37.00	6H	56.00	10.00
T200-XM101DA-M3	●						●				●										M 3	0.50	3.00	2.20	37.00	6H	56.00	10.00
T200-XM101DA-M3				●														●			M 3	0.50	3.00	2.20	37.00	6H	56.00	10.00
T200-XM104DA-M3		●							●				●			●				○	M 3	0.50	3.00	3.50	18.00	6G	56.00	8.90
T200-XM104DA-M3	●						●				●										M 3	0.50	3.00	3.50	18.00	6G	56.00	8.90
T200-XM104DA-M3				●														●			M 3	0.50	3.00	3.50	18.00	6G	56.00	8.90
T200-XM170DA-M3	●							●				●			●				○	M 3	0.50	3.00	3.50	18.00	6H	112.00	9.00	
T200-XM100DA-M3.5		●							●				●			●				○	M 3.5	0.60	3.50	4.00	20.00	6H	56.00	10.80
T200-XM100DA-M3.5	●						●				●										M 3.5	0.60	3.50	4.00	20.00	6H	56.00	10.80
T200-XM100DA-M3.5				●														●			M 3.5	0.60	3.50	4.00	20.00	6H	56.00	10.80
T200-XM100DA-M4		●							●				●			●				○	M 4	0.70	4.00	4.50	21.00	6H	63.00	11.70
T200-XM100DA-M4	●						●				●										M 4	0.70	4.00	4.50	21.00	6H	63.00	11.70
T200-XM100DA-M4				●														●			M 4	0.70	4.00	4.50	21.00	6H	63.00	11.70
T200-XM101DA-M4		●							●				●			●				○	M 4	0.70	4.00	2.80	43.00	6H	63.00	11.90
T200-XM101DA-M4	●						●				●										M 4	0.70	4.00	2.80	43.00	6H	63.00	11.90
T200-XM101DA-M4				●														●			M 4	0.70	4.00	2.80	43.00	6H	63.00	11.90
T200-XM104DA-M4		●							●				●			●				○	M 4	0.70	4.00	4.50	21.00	6G	63.00	12.00
T200-XM104DA-M4	●						●				●										M 4	0.70	4.00	4.50	21.00	6G	63.00	12.00
T200-XM104DA-M4				●														●			M 4	0.70	4.00	4.50	21.00	6G	63.00	12.00
T200-XM170DA-M4	●							●				●				●				○	M 4	0.70	4.00	4.50	21.00	6H	112.00	12.00
T200-XM100DA-M4.5		●							●				●			●				○	M 4.5	0.75	4.50	6.00	25.00	6H	70.00	13.00

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



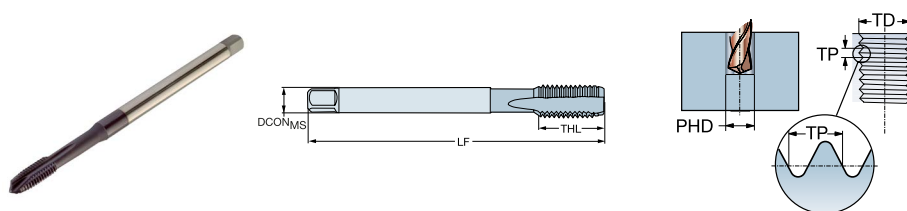
Métrica (mm)

	P					M				K				N				S										
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]
T200-XM100DA-M4.5	●						●				●										M 4.5	0.75	4.50	6.00	25.00	6H	70.00	13.00
T200-XM100DA-M5			●						●				●			●				○	M 5	0.80	5.00	6.00	25.00	6H	70.00	12.60
T200-XM100DA-M5	●						●				●										M 5	0.80	5.00	6.00	25.00	6H	70.00	12.60
T200-XM100DA-M5					●													●			M 5	0.80	5.00	6.00	25.00	6H	70.00	12.60
T200-XM101DA-M5			●						●				●			●				○	M 5	0.80	5.00	3.50	49.00	6H	70.00	13.20
T200-XM101DA-M5	●						●				●										M 5	0.80	5.00	3.50	49.00	6H	70.00	13.20
T200-XM101DA-M5					●													●			M 5	0.80	5.00	3.50	49.00	6H	70.00	13.20
T200-XM104DA-M5			●						●				●			●				○	M 5	0.80	5.00	6.00	25.00	6G	70.00	13.00
T200-XM104DA-M5	●						●				●										M 5	0.80	5.00	6.00	25.00	6G	70.00	13.00
T200-XM104DA-M5					●													●			M 5	0.80	5.00	6.00	25.00	6G	70.00	13.00
T200-XM170DA-M5		●						●				●			●					○	M 5	0.80	5.00	6.00	25.00	6H	125.00	13.00
T200-XM100DA-M6			●						●				●			●				○	M 6	1.00	6.00	6.00	30.00	6H	80.00	14.50
T200-XM100DA-M6	●						●				●										M 6	1.00	6.00	6.00	30.00	6H	80.00	14.50
T200-XM100DA-M6					●													●			M 6	1.00	6.00	6.00	30.00	6H	80.00	14.50
T200-XM101DA-M6			●						●				●			●				○	M 6	1.00	6.00	4.50	59.00	6H	80.00	15.10
T200-XM101DA-M6	●						●				●										M 6	1.00	6.00	4.50	59.00	6H	80.00	15.10
T200-XM101DA-M6					●													●			M 6	1.00	6.00	4.50	59.00	6H	80.00	15.10
T200-XM104DA-M6			●						●				●			●				○	M 6	1.00	6.00	6.00	30.00	6G	80.00	15.00
T200-XM104DA-M6	●						●				●										M 6	1.00	6.00	6.00	30.00	6G	80.00	15.00
T200-XM104DA-M6					●													●			M 6	1.00	6.00	6.00	30.00	6G	80.00	15.00
T200-XM170DA-M6		●						●				●			●					○	M 6	1.00	6.00	6.00	31.00	6H	125.00	15.00
T200-XM100DA-M7			●						●				●			●				○	M 7	1.00	7.00	7.00	30.00	6H	80.00	14.50
T200-XM100DA-M7	●						●				●										M 7	1.00	7.00	7.00	30.00	6H	80.00	14.50
T200-XM100DA-M7					●													●			M 7	1.00	7.00	7.00	30.00	6H	80.00	14.50
T200-XM100DA-M8			●						●				●			●				○	M 8	1.25	8.00	8.00	35.00	6H	90.00	17.40
T200-XM100DA-M8	●						●				●										M 8	1.25	8.00	8.00	35.00	6H	90.00	17.40
T200-XM100DA-M8					●													●			M 8	1.25	8.00	8.00	35.00	6H	90.00	17.40
T200-XM101DA-M8			●						●				●			●				○	M 8	1.25	8.00	6.00	67.00	6H	90.00	18.00
T200-XM101DA-M8	●						●				●										M 8	1.25	8.00	6.00	67.00	6H	90.00	18.00
T200-XM101DA-M8					●													●			M 8	1.25	8.00	6.00	67.00	6H	90.00	18.00

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Métrica (mm)

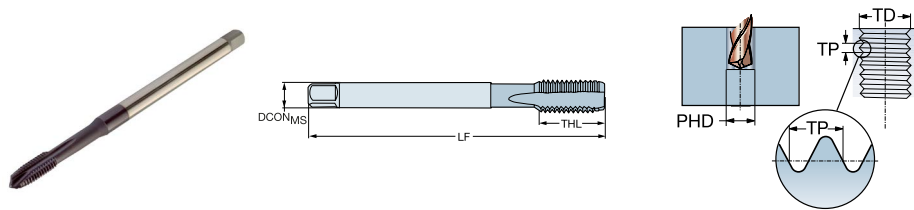
	P						M				K				N				S									
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]
T200-XM104DA-M8			●						●				●		●					○	M 8	1.25	8.00	8.00	35.00	6G	90.00	18.00
T200-XM104DA-M8	●					●				●											M 8	1.25	8.00	8.00	35.00	6G	90.00	18.00
T200-XM104DA-M8				●														●			M 8	1.25	8.00	8.00	35.00	6G	90.00	18.00
T200-XM170DA-M8		●						●				●		●						○	M 8	1.25	8.00	8.00	35.00	6H	140.00	18.00
T200-XM100DA-M10			●						●				●		●					○	M 10	1.50	10.00	10.00	39.00	6H	100.00	19.20
T200-XM100DA-M10	●					●				●										M 10	1.50	10.00	10.00	39.00	6H	100.00	19.20	
T200-XM100DA-M10				●														●		M 10	1.50	10.00	10.00	39.00	6H	100.00	19.20	
T200-XM101DA-M10			●						●				●		●					○	M 10	1.50	10.00	7.00	77.00	6H	100.00	20.00
T200-XM101DA-M10	●					●				●										M 10	1.50	10.00	7.00	77.00	6H	100.00	20.00	
T200-XM101DA-M10				●								●						●		M 10	1.50	10.00	7.00	77.00	6H	100.00	20.00	
T200-XM104DA-M10			●						●				●		●					○	M 10	1.50	10.00	10.00	39.00	6G	100.00	20.00
T200-XM104DA-M10	●					●				●										M 10	1.50	10.00	10.00	39.00	6G	100.00	20.00	
T200-XM104DA-M10				●														●		M 10	1.50	10.00	10.00	39.00	6G	100.00	20.00	
T200-XM171DA-M10		●						●				●		●						○	M 10	1.50	10.00	10.00	39.00	6H	160.00	20.00
T200-XM101DA-M12			●						●				●		●					○	M 12	1.75	12.00	9.00	83.00	6H	110.00	23.00
T200-XM101DA-M12	●					●				●										M 12	1.75	12.00	9.00	83.00	6H	110.00	23.00	
T200-XM101DA-M12				●														●		M 12	1.75	12.00	9.00	83.00	6H	110.00	23.00	
T200-XM105DA-M12			●						●				●		●					○	M 12	1.75	12.00	9.00	83.00	6G	110.00	23.00
T200-XM105DA-M12	●					●				●										M 12	1.75	12.00	9.00	83.00	6G	110.00	23.00	
T200-XM105DA-M12				●														●		M 12	1.75	12.00	9.00	83.00	6G	110.00	23.00	
T200-XM171DA-M12		●						●				●		●						○	M 12	1.75	12.00	9.00	42.00	6H	180.00	23.00
T200-XM101DA-M14			●						●				●		●					○	M 14	2.00	14.00	11.00	81.00	6H	110.00	25.00
T200-XM101DA-M14	●					●				●										M 14	2.00	14.00	11.00	81.00	6H	110.00	25.00	
T200-XM101DA-M14				●														●		M 14	2.00	14.00	11.00	81.00	6H	110.00	25.00	
T200-XM171DA-M14		●						●				●		●						○	M 14	2.00	14.00	11.00	60.00	6H	180.00	25.00
T200-XM101DA-M16			●						●				●		●					○	M 16	2.00	16.00	12.00	68.00	6H	110.00	25.00
T200-XM101DA-M16	●					●				●										M 16	2.00	16.00	12.00	68.00	6H	110.00	25.00	
T200-XM101DA-M16				●														●		M 16	2.00	16.00	12.00	68.00	6H	110.00	25.00	
T200-XM105DA-M16			●						●				●		●					○	M 16	2.00	16.00	12.00	68.00	6G	110.00	25.00
T200-XM105DA-M16	●					●				●										M 16	2.00	16.00	12.00	68.00	6G	110.00	25.00	
	P						M				K				N				S									

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



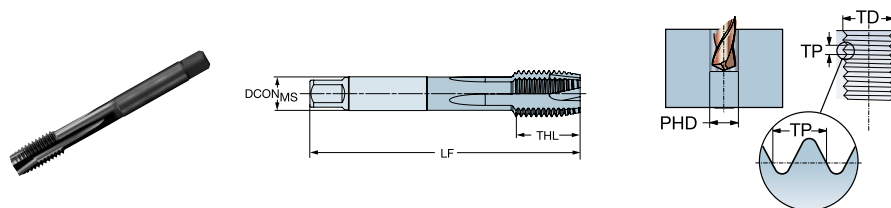
Métrica (mm)

	P					M					K					N					S					TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	C145	B110	C110	B145	C145	B110	C110	B145	C145	B110	C110								
T200-XM105DA-M16					●																					M 16	2.00	16.00	12.00	68.00	6G	110.00	25.00
T200-XM171DA-M16		●										●								●					○	M 16	2.00	16.00	12.00	60.00	6H	200.00	25.00
T200-XM101DA-M18		●										●								●					○	M 18	2.50	18.00	14.00	81.00	6H	125.00	30.00
T200-XM101DA-M18						●								●												M 18	2.50	18.00	14.00	81.00	6H	125.00	30.00
T200-XM101DA-M18				●																						M 18	2.50	18.00	14.00	81.00	6H	125.00	30.00
T200-XM101DA-M20		●										●								●					○	M 20	2.50	20.00	16.00	95.00	6H	140.00	30.00
T200-XM101DA-M20						●								●												M 20	2.50	20.00	16.00	95.00	6H	140.00	30.00
T200-XM101DA-M20				●																						M 20	2.50	20.00	16.00	95.00	6H	140.00	30.00
T200-XM105DA-M20		●										●								●					○	M 20	2.50	20.00	16.00	95.00	6G	140.00	30.00
T200-XM105DA-M20						●								●												M 20	2.50	20.00	16.00	95.00	6G	140.00	30.00
T200-XM171DA-M20		●										●								●					○	M 20	2.50	20.00	16.00	72.00	6H	224.00	30.00
T200-XM101DA-M22		●										●								●					○	M 22	2.50	22.00	18.00	93.00	6H	140.00	34.00
T200-XM101DA-M22						●								●												M 22	2.50	22.00	18.00	93.00	6H	140.00	34.00
T200-XM101DA-M22				●																						M 22	2.50	22.00	18.00	93.00	6H	140.00	34.00
T200-XM101DA-M24		●										●								●					○	M 24	3.00	24.00	18.00	113.00	6H	160.00	38.00
T200-XM101DA-M24						●								●												M 24	3.00	24.00	18.00	113.00	6H	160.00	38.00
T200-XM101DA-M24				●																						M 24	3.00	24.00	18.00	113.00	6H	160.00	38.00
T200-XM101DA-M27		●										●								●					○	M 27	3.00	27.00	20.00	97.00	6H	160.00	38.00
T200-XM101DA-M27						●								●												M 27	3.00	27.00	20.00	97.00	6H	160.00	38.00
T200-XM101DA-M27				●																						M 27	3.00	27.00	20.00	97.00	6H	160.00	38.00
T200-XM101DA-M30		●										●								●					○	M 30	3.50	30.00	22.00	115.00	6H	180.00	45.00
T200-XM101DA-M30					●									●												M 30	3.50	30.00	22.00	115.00	6H	180.00	45.00

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrico



Métrica (mm)

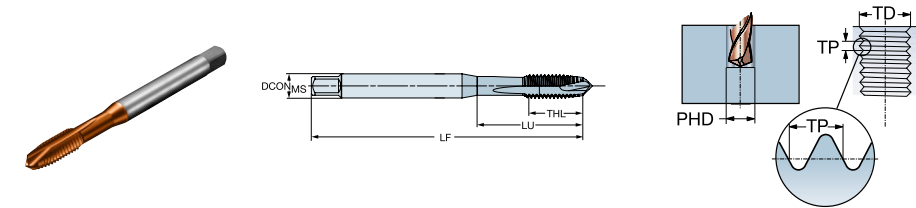
	P			M	K	N															
Código para pedido	C145	B150	C150	B145	C145	B145	C145	B145	B150	C150	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG
T200-XM100IA-M1.6				●		●		●			M 1.6	0.35	1.60	2.50	7.00	6H	41.00	7.00	2	1.25	ISO529
T200-XM100IA-M1.6	●								●		M 1.6	0.35	1.60	2.50	7.00	6H	41.00	7.00	2	1.25	ISO529
T200-XM100IA-M2				●		●		●			M 2	0.40	2.00	2.50	8.00	6H	41.00	8.00	2	1.60	ISO529
T200-XM100IA-M2		●							●		M 2	0.40	2.00	2.50	8.00	6H	41.00	8.00	2	1.60	ISO529
T200-XM100IA-M2.5				●		●		●			M 2.5	0.45	2.50	2.80	9.50	6H	44.50	9.50	2	2.05	ISO529
T200-XM100IA-M2.5		●							●		M 2.5	0.45	2.50	2.80	9.50	6H	44.50	9.50	2	2.05	ISO529
T200-XM100IA-M3	●				●		●				M 3	0.50	3.00	3.15	15.00	6H	49.20	21.10	3	2.50	ISO529
T200-XM100IA-M3			●						●		M 3	0.50	3.00	3.15	15.00	6H	49.20	17.00	3	2.50	ISO529
T200-XM100IA-M3.5	●				●		●				M 3.5	0.60	3.50	3.55	17.00	6H	51.50	16.90	3	2.90	ISO529
T200-XM100IA-M4	●				●		●				M 4	0.70	4.00	4.00	19.00	6H	54.80	17.50	3	3.30	ISO529
T200-XM100IA-M4			●						●		M 4	0.70	4.00	16.00	19.00	6H	54.80	17.50	3	3.30	ISO529
T200-XM100IA-M5	●				●		●				M 5	0.80	5.00	5.00	22.00	6H	59.80	11.80	3	4.20	ISO529
T200-XM100IA-M5			●						●		M 5	0.80	5.00	5.00	22.00	6H	59.80	11.80	3	4.20	ISO529
T200-XM100IA-M6	●				●		●				M 6	1.00	6.00	6.30	27.00	6H	68.30	13.90	3	5.00	ISO529
T200-XM100IA-M6			●						●		M 6	1.00	6.00	6.30	27.00	6H	68.30	13.90	3	5.00	ISO529
T200-XM100IA-M7	●				●		●				M 7	1.00	7.00	7.10	26.00	6H	68.60	13.40	3	6.00	ISO529
T200-XM100IA-M8	●				●		●				M 8	1.25	8.00	8.00	31.00	6H	74.90	17.10	3	6.80	ISO529
T200-XM100IA-M8			●						●		M 8	1.25	8.00	8.00	31.00	6H	74.90	17.10	3	6.80	ISO529
T200-XM100IA-M10	●				●		●				M 10	1.50	10.00	10.00	35.00	6H	83.30	19.00	3	8.50	ISO529
T200-XM100IA-M10			●						●		M 10	1.50	10.00	10.00	35.00	6H	83.30	18.90	3	8.50	ISO529
T200-XM101IA-M12	●				●		●				M 12	1.75	12.00	9.00	34.50	6H	88.50	22.50	3	10.20	ISO529
T200-XM101IA-M12			●						●		M 12	1.75	12.00	9.00	34.50	6H	88.50	22.50	3	10.20	ISO529
T200-XM101IA-M14	●				●		●				M 14	2.00	14.00	11.20	37.50	6H	94.50	24.50	3	12.00	ISO529
T200-XM101IA-M14			●						●		M 14	2.00	14.00	11.20	37.50	6H	94.50	24.50	3	12.00	ISO529
T200-XM101IA-M16	●				●		●				M 16	2.00	16.00	12.50	41.00	6H	101.50	24.50	3	14.00	ISO529
T200-XM101IA-M16			●						●		M 16	2.00	16.00	12.50	41.00	6H	102.00	24.50	3	14.00	ISO529
T200-XM101IA-M20	●				●		●				M 20	2.50	20.00	14.00	46.00	6H	111.50	29.50	4	17.50	ISO529
T200-XM101IA-M22	●				●		●				M 22	2.50	22.00	16.00	49.00	6H	117.50	29.50	4	19.50	ISO529
T200-XM101IA-M24	●				●		●				M 24	3.00	24.00	18.00	55.00	6H	129.50	35.50	4	21.00	ISO529

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrica fina



Valores de dados comuns

THCHT	
B = 3.5-5xTP ponta	HSS-PM

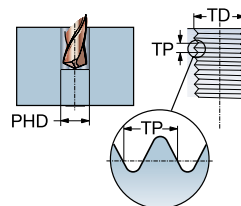
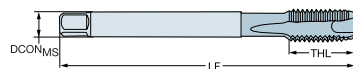
Imperial (polegadas)

	P			M	K	N	S													
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C150	C110	TDZ	TP [inch]	TD [inch]	DCON _{MS} [inch]	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	
T200-XM100AB-M8X100		●			●		●	●		○ MF 8x1	0.039	0.315	0.318	1.339	6H	3.543	0.736	3	0.276	
T200-XM100AB-M10X100	●	●	●	●	●	●	●	●	●	○ MF 10x1	0.039	0.394	0.381	1.476	6H	3.543	0.709	3	0.354	
T200-XM101AB-M14X150	●			●		●				MF 14x1.5	0.059	0.551	0.429	2.768	6H	3.937	0.831	3	0.492	

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CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrica fina



Métrica (mm)

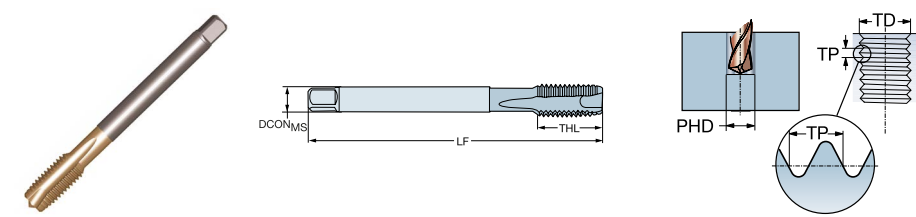
	P					M					K					N					S							
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR		
T200-XM100DB-M4X050			●						●				●			●				○	MF 4x0.5	0.50	4.00	2.80	43.00	6H		
T200-XM100DB-M4X050	●						●				●										MF 4x0.5	0.50	4.00	2.80	43.00	6H		
T200-XM100DB-M4X050				●													●				MF 4x0.5	0.50	4.00	2.80	43.00	6H		
T200-XM100DB-M5X050		●							●				●			●				○	MF 5x0.5	0.50	5.00	3.50	49.00	6H		
T200-XM100DB-M5X050	●						●			●											MF 5x0.5	0.50	5.00	3.50	49.00	6H		
T200-XM100DB-M5X050				●													●				MF 5x0.5	0.50	5.00	3.50	49.00	6H		
T200-XM100DB-M6X075		●							●				●			●				○	MF 6x0.75	0.75	6.00	4.50	59.00	6H		
T200-XM100DB-M6X075	●						●			●											MF 6x0.75	0.75	6.00	4.50	59.00	6H		
T200-XM100DB-M6X075				●													●				MF 6x0.75	0.75	6.00	4.50	59.00	6H		
T200-XM100DB-M8X075		●							●				●			●				○	MF 8x0.75	0.75	8.00	6.00	57.00	6H		
T200-XM100DB-M8X075	●						●			●											MF 8x0.75	0.75	8.00	6.00	57.00	6H		
T200-XM100DB-M8X075				●													●				MF 8x0.75	0.75	8.00	6.00	57.00	6H		
T200-XM100DB-M8X100		●							●				●			●				○	MF 8x1	1.00	8.00	6.00	67.00	6H		
T200-XM100DB-M8X100	●						●			●											MF 8x1	1.00	8.00	6.00	67.00	6H		
T200-XM100DB-M8X100				●													●				MF 8x1	1.00	8.00	6.00	67.00	6H		
T200-XM100DB-M10X075		●							●				●			●				○	MF 10x0.75	0.75	10.00	7.00	67.00	6H		
T200-XM100DB-M10X075	●						●			●											MF 10x0.75	0.75	10.00	7.00	67.00	6H		
T200-XM100DB-M10X075				●													●				MF 10x0.75	0.75	10.00	7.00	67.00	6H		
T200-XM100DB-M10X100		●							●				●			●				○	MF 10x1	1.00	10.00	7.00	67.00	6H		
T200-XM100DB-M10X100	●						●			●											MF 10x1	1.00	10.00	7.00	67.00	6H		
T200-XM100DB-M10X100				●													●				MF 10x1	1.00	10.00	7.00	67.00	6H		
T200-XM100DB-M10X125		●							●				●			●				○	MF 10x1.25	1.25	10.00	7.00	77.00	6H		
T200-XM100DB-M10X125	●						●			●											MF 10x1.25	1.25	10.00	7.00	77.00	6H		
T200-XM100DB-M10X125				●													●				MF 10x1.25	1.25	10.00	7.00	77.00	6H		
T200-XM100DB-M12X100		●							●				●			●				○	MF 12x1	1.00	12.00	9.00	73.00	6H		
T200-XM100DB-M12X100	●						●			●											MF 12x1	1.00	12.00	9.00	73.00	6H		
T200-XM100DB-M12X100				●													●				MF 12x1	1.00	12.00	9.00	73.00	6H		
T200-XM100DB-M12X125		●							●				●			●				○	MF 12x1.25	1.25	12.00	9.00	73.00	6H		
T200-XM100DB-M12X125	●						●			●											MF 12x1.25	1.25	12.00	9.00	73.00	6H		
T200-XM100DB-M12X125				●													●				MF 12x1.25	1.25	12.00	9.00	73.00	6H		

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrica fina



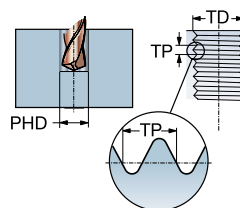
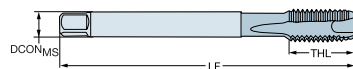
Métrica (mm)

	P					M				K				N				S								
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR
T200-XM100DB-M12X150			●						●				●				●			○	MF 12x1.5	1.50	12.00	9.00	73.00	6H
T200-XM100DB-M12X150	●						●				●										MF 12x1.5	1.50	12.00	9.00	73.00	6H
T200-XM100DB-M12X150				●														●			MF 12x1.5	1.50	12.00	9.00	73.00	6H
T200-XM100DB-M14X100			●						●				●				●			○	MF 14x1	1.00	14.00	11.00	71.00	6H
T200-XM100DB-M14X100	●						●				●										MF 14x1	1.00	14.00	11.00	71.00	6H
T200-XM100DB-M14X125			●						●				●				●			○	MF 14x1.25	1.25	14.00	11.00	71.00	6H
T200-XM100DB-M14X125	●						●				●										MF 14x1.25	1.25	14.00	11.00	71.00	6H
T200-XM100DB-M14X125				●														●			MF 14x1.25	1.25	14.00	11.00	71.00	6H
T200-XM100DB-M14X150			●						●				●				●			○	MF 14x1.5	1.50	14.00	11.00	71.00	6H
T200-XM100DB-M14X150	●						●				●										MF 14x1.5	1.50	14.00	11.00	71.00	6H
T200-XM100DB-M14X150				●														●			MF 14x1.5	1.50	14.00	11.00	71.00	6H
T200-XM100DB-M16X100			●						●				●				●			○	MF 16x1	1.00	16.00	12.00	58.00	6H
T200-XM100DB-M16X100	●						●				●										MF 16x1	1.00	16.00	12.00	58.00	6H
T200-XM100DB-M16X100				●														●			MF 16x1	1.00	16.00	12.00	58.00	6H
T200-XM100DB-M16X150			●						●				●				●			○	MF 16x1.5	1.50	16.00	12.00	58.00	6H
T200-XM100DB-M16X150	●						●				●										MF 16x1.5	1.50	16.00	12.00	58.00	6H
T200-XM100DB-M16X150				●														●			MF 16x1.5	1.50	16.00	12.00	58.00	6H
T200-XM100DB-M18X100		●							●				●				●			○	MF 18x1	1.00	18.00	14.00	66.00	6H
T200-XM100DB-M18X100					●				●					●							MF 18x1	1.00	18.00	14.00	66.00	6H
T200-XM100DB-M18X100				●														●			MF 18x1	1.00	18.00	14.00	66.00	6H
T200-XM100DB-M18X150		●							●				●				●			○	MF 18x1.5	1.50	18.00	14.00	66.00	6H
T200-XM100DB-M18X150					●				●					●							MF 18x1.5	1.50	18.00	14.00	66.00	6H
T200-XM100DB-M18X150			●															●			MF 18x1.5	1.50	18.00	14.00	66.00	6H
T200-XM100DB-M20X100		●							●				●				●			○	MF 20x1	1.00	20.00	16.00	80.00	6H
T200-XM100DB-M20X100					●				●					●							MF 20x1	1.00	20.00	16.00	80.00	6H
T200-XM100DB-M20X150		●							●				●				●			○	MF 20x1.5	1.50	20.00	16.00	80.00	6H
T200-XM100DB-M20X150					●				●					●							MF 20x1.5	1.50	20.00	16.00	80.00	6H
T200-XM100DB-M20X150				●														●			MF 20x1.5	1.50	20.00	16.00	80.00	6H
T200-XM100DB-M22X150		●							●				●				●			○	MF 22x1.5	1.50	22.00	18.00	78.00	6H
T200-XM100DB-M22X150					●				●					●							MF 22x1.5	1.50	22.00	18.00	78.00	6H
																		S								

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: Métrica fina



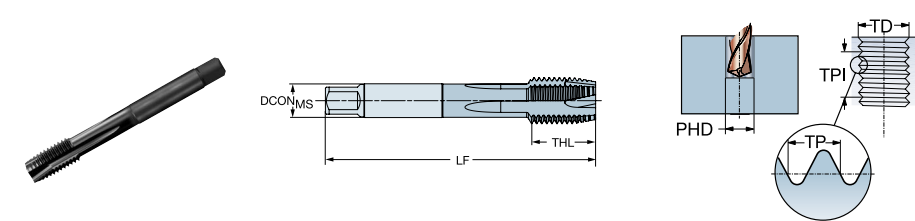
Métrica (mm)

	P					M					K					N					S							
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR		
T200-XM100DB-M22X150				●													●				MF 22x1.5	1.50	22.00	18.00	78.00	6H		
T200-XM100DB-M24X150		●						●				●			●				○		MF 24x1.5	1.50	24.00	18.00	93.00	6H		
T200-XM100DB-M24X150						●				●				●							MF 24x1.5	1.50	24.00	18.00	93.00	6H		
T200-XM100DB-M24X150				●													●				MF 24x1.5	1.50	24.00	18.00	93.00	6H		
T200-XM100DB-M24X200		●						●				●			●				○		MF 24x2	2.00	24.00	18.00	93.00	6H		
T200-XM100DB-M24X200						●				●				●							MF 24x2	2.00	24.00	18.00	93.00	6H		
T200-XM100DB-M24X200				●													●				MF 24x2	2.00	24.00	18.00	93.00	6H		
T200-XM100DB-M25X150		●						●				●			●				○		MF 25x1.5	1.50	25.00	18.00	93.00	6H		
T200-XM100DB-M25X150						●				●				●							MF 25x1.5	1.50	25.00	18.00	93.00	6H		
T200-XM100DB-M25X150				●													●				MF 25x1.5	1.50	25.00	18.00	93.00	6H		
T200-XM100DB-M26X150		●						●				●			●				○		MF 26x1.5	1.50	26.00	18.00	93.00	6H		
T200-XM100DB-M26X150				●													●				MF 26x1.5	1.50	26.00	18.00	93.00	6H		
T200-XM100DB-M27X200		●						●				●			●				○		MF 27x2	2.00	27.00	20.00	77.00	6H		
T200-XM100DB-M27X200				●													●				MF 27x2	2.00	27.00	20.00	77.00	6H		
T200-XM100DB-M30X150						●				●				●							MF 30x1.5	1.50	30.00	22.00	85.00	6H		
T200-XM100DB-M30X150				●													●				MF 30x1.5	1.50	30.00	22.00	85.00	6H		
T200-XM100DB-M30X200		●						●				●			●				○		MF 30x2	2.00	30.00	22.00	85.00	6H		
T200-XM100DB-M30X200						●				●				●							MF 30x2	2.00	30.00	22.00	85.00	6H		
T200-XM100DB-M30X200				●													●				MF 30x2	2.00	30.00	22.00	85.00	6H		
	P					M					K					N					S							

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UN



Valores de dados comuns

SUBSTRATE

HSS-PM

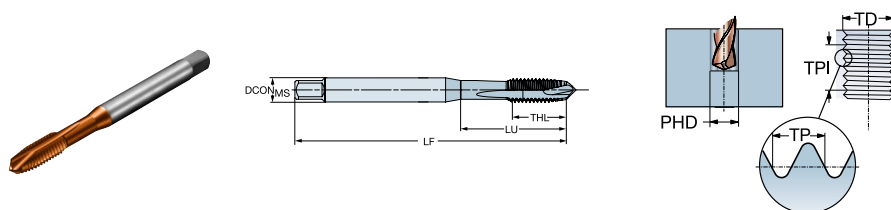
Métrica (mm)

	P		M	K	N												
Código para pedido	C145	C150	C145	C145	C150	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-XM101AJ-1	●		●	●		UNS 1"-14	25.40	20.32	14	65.57	3B	130.20	36.00	3	23.59	ANSI	B = 3.5-5xTP ponta helicoidal
T200-XM101AJ-1		●			●	UNS 1"-14	25.40	20.32	14	65.57	3B	130.20	36.00	3	23.59	ANSI	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNC



Valores de dados comuns

THCHT	
B = 3,5-5xTP ponta	HSS-PM

Imperial (polegadas)

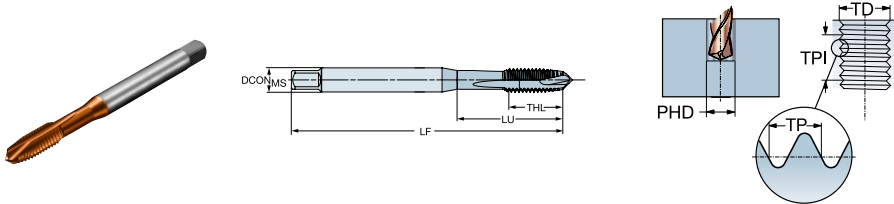
	P		M	K	N		S													
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]
T200-XM100AE-2-56		●			●		●	●		○	UNC #2-56	0.086	0.141	56	0.472	3BX	1.772	0.276	2	0.073
T200-XM100AE-2-56	●			●		●					UNC #2-56	0.086	0.141	56	0.472	3BX	1.772	0.276	2	0.073
T200-XM100AE-2-56			●						●		UNC #2-56	0.086	0.141	56	0.472	3BX	1.772	0.276	2	0.073
T200-XM100AE-4-40		●			●		●	●		○	UNC #4-40	0.112	0.141	40	0.669	3BX	2.205	0.374	3	0.093
T200-XM100AE-4-40	●			●		●					UNC #4-40	0.112	0.141	40	0.669	3BX	2.205	0.374	3	0.093
T200-XM100AE-4-40			●						●		UNC #4-40	0.112	0.141	40	0.669	3BX	2.205	0.374	3	0.093
T200-XM100AE-5-40		●			●		●	●		○	UNC #5-40	0.138	0.141	40	0.689	3BX	2.205	0.350	3	0.104
T200-XM100AE-5-40	●			●		●					UNC #5-40	0.138	0.141	40	0.689	3BX	2.205	0.350	3	0.104
T200-XM100AE-5-40			●						●		UNC #5-40	0.138	0.141	40	0.689	3BX	2.205	0.350	3	0.104
T200-XM100AE-6-32		●			●		●	●		○	UNC #6-32	0.138	0.141	32	0.807	3BX	2.205	0.457	3	0.112
T200-XM100AE-6-32	●			●		●					UNC #6-32	0.138	0.141	32	0.807	3BX	2.205	0.457	3	0.112
T200-XM100AE-6-32			●						●		UNC #6-32	0.138	0.141	32	0.807	3BX	2.205	0.457	3	0.112
T200-XM100AE-8-32		●			●		●	●		○	UNC #8-32	0.164	0.168	32	0.846	3BX	2.480	0.535	3	0.138
T200-XM100AE-8-32	●			●		●					UNC #8-32	0.164	0.168	32	0.846	3BX	2.480	0.535	3	0.138
T200-XM100AE-8-32			●						●		UNC #8-32	0.164	0.168	32	0.846	3BX	2.480	0.535	3	0.138
T200-XM100AE-10-24		●			●		●	●		○	UNC #10-24	0.190	0.194	24	1.102	3BX	2.756	0.583	3	0.154
T200-XM100AE-10-24	●			●		●					UNC #10-24	0.190	0.194	24	1.102	3BX	2.756	0.583	3	0.154
T200-XM100AE-10-24			●						●		UNC #10-24	0.190	0.194	24	1.102	3BX	2.756	0.583	3	0.154
T200-XM100AE-12-24		●			●		●	●		○	UNC #12-24	0.216	0.220	24	1.142	3BX	3.150	0.551	3	0.177
T200-XM100AE-12-24	●			●		●					UNC #12-24	0.216	0.220	24	1.142	3BX	3.150	0.551	3	0.177
T200-XM100AE-12-24			●						●		UNC #12-24	0.216	0.220	24	1.142	3BX	3.150	0.551	3	0.177
T200-XM100AE-1/4		●			●		●	●		○	UNC 1/4-20	0.250	0.255	20	0.984	3BX	3.150	0.626	3	0.201
T200-XM100AE-1/4	●			●		●					UNC 1/4-20	0.250	0.255	20	0.984	3BX	3.150	0.626	3	0.201
T200-XM100AE-1/4			●						●		UNC 1/4-20	0.250	0.255	20	0.984	3BX	3.150	0.626	3	0.201
T200-XM100AE-5/16		●			●		●	●		○	UNC 5/16-18	0.313	0.318	18	1.339	3BX	3.543	0.748	3	0.260
T200-XM100AE-5/16	●			●		●					UNC 5/16-18	0.313	0.318	18	1.339	3BX	3.543	0.748	3	0.260
T200-XM100AE-5/16			●						●		UNC 5/16-18	0.313	0.318	18	1.339	3BX	3.543	0.748	3	0.260
T200-XM100AE-3/8		●			●		●	●		○	UNC 3/8-16	0.375	0.381	16	1.516	3BX	3.937	0.839	3	0.315
T200-XM100AE-3/8	●			●		●					UNC 3/8-16	0.375	0.381	16	1.516	3BX	3.937	0.839	3	0.315
T200-XM100AE-3/8			●						●		UNC 3/8-16	0.375	0.381	16	1.516	3BX	3.937	0.839	3	0.315

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNC



Valores de dados comuns

THCHT	
B = 3.5-5xTP ponta	HSS-PM

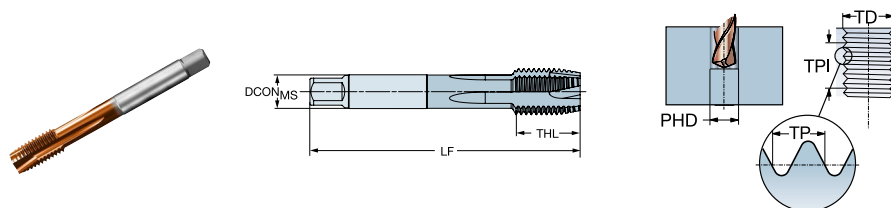
Imperial (polegadas)

	P		M	K	N	S														
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C150	C110	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	
T200-XM101AE-7/16		●			●		●	●	○	UNC 7/16-14	0.438	0.323	14	2.858	3BX	3.937	0.791	3	0.370	
T200-XM101AE-7/16	●			●		●				UNC 7/16-14	0.438	0.323	14	2.858	3BX	3.937	0.791	3	0.370	
T200-XM101AE-7/16			●					●		UNC 7/16-14	0.438	0.323	14	2.858	3BX	3.937	0.791	3	0.370	
T200-XM101AE-1/2		●			●		●	●	○	UNC 1/2-13	0.500	0.367	13	3.221	3BX	4.331	0.909	3	0.425	
T200-XM101AE-1/2	●			●		●				UNC 1/2-13	0.500	0.367	13	3.221	3BX	4.331	0.909	3	0.425	
T200-XM101AE-1/2			●					●		UNC 1/2-13	0.500	0.367	13	3.221	3BX	4.331	0.909	3	0.425	
T200-XM101AE-9/16		●			●		●	●	○	UNC 9/16-12	0.563	0.429	12	3.161	3BX	4.331	0.909	3	0.480	
T200-XM101AE-9/16	●			●		●				UNC 9/16-12	0.563	0.429	12	3.161	3BX	4.331	0.909	3	0.480	
T200-XM101AE-5/8		●			●		●	●	○	UNC 5/8-11	0.625	0.480	11	2.590	3BX	4.331	0.909	3	0.531	
T200-XM101AE-5/8	●			●		●				UNC 5/8-11	0.625	0.480	11	2.590	3BX	4.331	0.909	3	0.531	
T200-XM101AE-5/8			●					●		UNC 5/8-11	0.625	0.480	11	2.590	3BX	4.331	0.909	3	0.531	
T200-XM101AE-3/4		●			●		●	●	○	UNC 3/4-10	0.750	0.590	10	3.050	3BX	4.921	1.181	4	0.650	
T200-XM101AE-3/4	●			●		●				UNC 3/4-10	0.750	0.590	10	3.050	3BX	4.921	1.181	4	0.650	
T200-XM101AE-3/4			●					●		UNC 3/4-10	0.750	0.590	10	3.050	3BX	4.921	1.181	4	0.650	
T200-XM101AE-7/8	●			●		●				UNC 7/8-9	0.875	0.697	9	3.581	3BX	5.512	1.339	4	0.768	
T200-XM101AE-1		●			●		●	●	○	UNC 1"-8	1.000	0.800	8	3.757	3BX	6.299	1.421	4	0.876	
T200-XM101AE-1	●			●		●				UNC 1"-8	1.000	0.800	8	3.757	3BX	6.299	1.421	4	0.876	
T200-XM101AE-1			●					●		UNC 1"-8	1.000	0.800	8	3.757	3BX	6.299	1.421	4	0.876	

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNC



Métrica (mm)

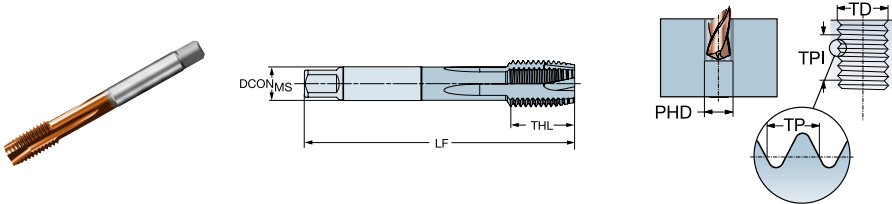
	P					M					K					N					S								
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]		
T200-XM100DE-4-40			●						●				●		●						○	UNC #4-40	2.84	3.50	40	18.00	2B	56.00	
T200-XM100DE-4-40	●					●				●												UNC #4-40	2.84	3.50	40	18.00	2B	56.00	
T200-XM100DE-4-40				●													●					UNC #4-40	2.84	3.50	40	18.00	2B	56.00	
T200-XM100DE-5-40		●						●				●		●							○	UNC #5-40	3.17	3.50	40	18.00	2B	56.00	
T200-XM100DE-5-40	●					●			●													UNC #5-40	3.17	3.50	40	18.00	2B	56.00	
T200-XM100DE-5-40				●													●					UNC #5-40	3.17	3.50	40	18.00	2B	56.00	
T200-XM100DE-6-32		●						●				●		●							○	UNC #6-32	3.51	4.00	32	20.00	2B	56.00	
T200-XM100DE-6-32	●					●				●												UNC #6-32	3.51	4.00	32	20.00	2B	56.00	
T200-XM100DE-6-32				●													●					UNC #6-32	3.51	4.00	32	20.00	2B	56.00	
T200-XM100DE-8-32		●						●				●		●		●					○	UNC #8-32	4.17	4.50	32	21.00	2B	63.00	
T200-XM100DE-8-32	●					●				●												UNC #8-32	4.17	4.50	32	21.00	2B	63.00	
T200-XM100DE-8-32				●													●					UNC #8-32	4.17	4.50	32	21.00	2B	63.00	
T200-XM100DE-10-24		●						●				●		●		●					○	UNC #10-24	4.83	6.00	24	25.00	2B	70.00	
T200-XM100DE-10-24	●					●				●												UNC #10-24	4.83	6.00	24	25.00	2B	70.00	
T200-XM100DE-10-24				●													●					UNC #10-24	4.83	6.00	24	25.00	2B	70.00	
T200-XM100DE-12-24		●						●				●		●		●					○	UNC #12-24	5.49	6.00	24	30.00	2B	80.00	
T200-XM100DE-12-24	●					●				●												UNC #12-24	5.49	6.00	24	30.00	2B	80.00	
T200-XM100DE-12-24				●													●					UNC #12-24	5.49	6.00	24	30.00	2B	80.00	
T200-XM100DE-1/4		●						●				●		●		●					○	UNC 1/4-20	6.35	7.00	20	30.00	2B	80.00	
T200-XM100DE-1/4	●					●				●												UNC 1/4-20	6.35	7.00	20	30.00	2B	80.00	
T200-XM100DE-1/4				●													●					UNC 1/4-20	6.35	7.00	20	30.00	2B	80.00	
T200-XM100DE-5/16		●						●				●		●		●					○	UNC 5/16-18	7.94	8.00	18	35.00	2B	90.00	
T200-XM100DE-5/16	●					●				●												UNC 5/16-18	7.94	8.00	18	35.00	2B	90.00	
T200-XM100DE-5/16				●													●					UNC 5/16-18	7.94	8.00	18	35.00	2B	90.00	
T200-XM100DE-3/8		●						●				●		●		●					○	UNC 3/8-16	9.52	10.00	16	39.00	2B	100.00	
T200-XM100DE-3/8	●					●				●												UNC 3/8-16	9.52	10.00	16	39.00	2B	100.00	
T200-XM100DE-3/8				●													●					UNC 3/8-16	9.52	10.00	16	39.00	2B	100.00	
T200-XM101DE-7/16		●						●				●		●		●					○	UNC 7/16-14	11.11	8.00	14	76.00	2B	100.00	
T200-XM101DE-7/16	●					●				●												UNC 7/16-14	11.11	8.00	14	76.00	2B	100.00	
T200-XM101DE-7/16				●													●					UNC 7/16-14	11.11	8.00	14	76.00	2B	100.00	
	P					M					K					N					S								

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNC



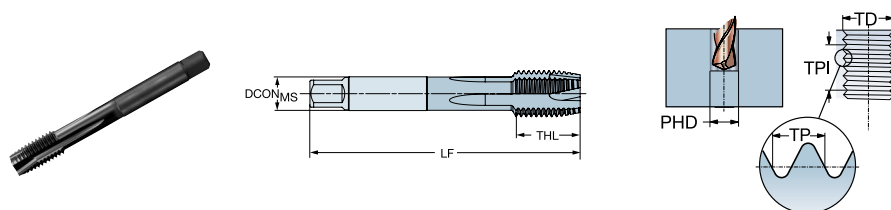
Métrica (mm)

	P					M				K				N				S									
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]
T200-XM101DE-1/2			●					●					●			●				○	UNC 1/2-13	12.70	9.00	13	83.00	2B	110.00
T200-XM101DE-1/2	●					●				●											UNC 1/2-13	12.70	9.00	13	83.00	2B	110.00
T200-XM101DE-1/2				●													●				UNC 1/2-13	12.70	9.00	13	83.00	2B	110.00
T200-XM101DE-5/8		●						●					●		●					○	UNC 5/8-11	15.88	12.00	11	68.00	2B	110.00
T200-XM101DE-5/8	●					●				●											UNC 5/8-11	15.88	12.00	11	68.00	2B	110.00
T200-XM101DE-5/8				●													●				UNC 5/8-11	15.88	12.00	11	68.00	2B	110.00
T200-XM101DE-3/4		●						●					●		●					○	UNC 3/4-10	19.05	14.00	10	81.00	2B	125.00
T200-XM101DE-3/4					●					●				●							UNC 3/4-10	19.05	14.00	10	81.00	2B	125.00
T200-XM101DE-3/4			●														●				UNC 3/4-10	19.05	14.00	10	81.00	2B	125.00
T200-XM101DE-7/8		●						●					●		●					○	UNC 7/8-9	22.23	18.00	9	93.00	2B	140.00
T200-XM101DE-7/8					●				●					●							UNC 7/8-9	22.23	18.00	9	93.00	2B	140.00
T200-XM101DE-1		●						●				●			●					○	UNC 1"-8	25.40	18.00	8	113.00	2B	160.00
T200-XM101DE-1					●				●					●							UNC 1"-8	25.40	18.00	8	113.00	2B	160.00
T200-XM101DE-1			●														●				UNC 1"-8	25.40	18.00	8	113.00	2B	160.00

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE	COATING
HSS-PM	PVD FeN

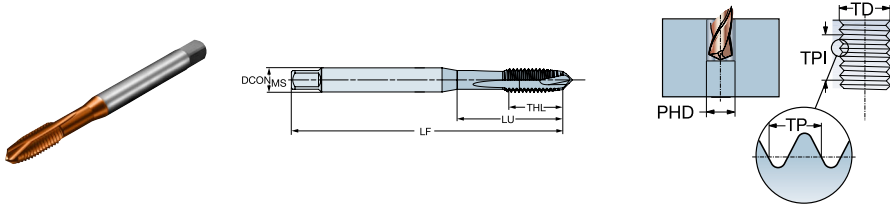
Métrica (mm)

	P	M	K												
Código para pedido	C145	C145	C145	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T200-XM100IE-4-40	●	●	●	UNC #4-40	2.84	3.15	40	15.50	2B	49.30	14.80	3	2.35	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM100IE-5-40	●	●	●	UNC #5-40	3.17	3.15	40	17.60	2B	49.30	15.00	3	2.65	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM100IE-6-32	●	●	●	UNC #6-32	3.51	3.55	32	17.50	2B	51.50	17.00	3	2.85	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM100IE-10-24	●	●	●	UNC #10-24	4.83	5.00	24	20.00	2B	59.70	11.90	3	3.90	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM100IE-1/4	●	●	●	UNC 1/4-20	6.35	6.30	20	26.00	2B	68.50	14.00	3	5.20	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM100IE-5/16	●	●	●	UNC 5/16-18	7.94	8.00	18	29.00	2B	74.90	17.10	3	6.65	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM100IE-3/8	●	●	●	UNC 3/8-16	9.52	10.00	16	32.00	2B	83.70	19.10	3	8.00	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM101IE-7/16	●	●	●	UNC 7/16-14	11.11	8.00	14	61.00	2B	84.50	19.50	3	9.40	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM101IE-1/2	●	●	●	UNC 1/2-13	12.70	9.00	13	62.00	2B	88.50	22.50	3	10.80	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM101IE-5/8	●	●	●	UNC 5/8-11	15.88	12.50	11	59.00	2B	101.50	24.50	3	13.50	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM101IE-3/4	●	●	●	UNC 3/4-10	19.05	14.00	10	68.00	2B	111.50	41.00	4	16.50	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM101IE-7/8	●	●	●	UNC 7/8-9	22.23	16.00	9	72.00	2B	117.50	30.00	4	19.50	ISO529	B = 3.5-5xTP ponta helicoidal
T200-XM101IE-1	●	●	●	UNC 1"-8	25.40	18.00	8	82.00	2B	129.50	35.50	4	22.30	ISO529	B = 3.5-5xTP ponta helicoidal

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNF



Valores de dados comuns

THCHT	
B = 3.5-5xTP ponta	HSS-PM

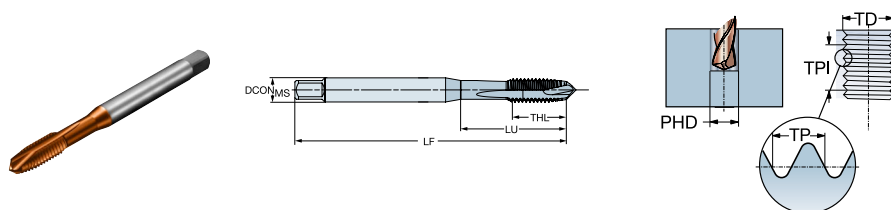
Imperial (polegadas)

	P		M	K	N	S														
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C150	C110	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	
T200-XM100AF-4-48		●			●		●	●		○ UNF #4-48	0.112	0.141	48	0.669	3BX	2.205	0.370	3	0.094	
T200-XM100AF-4-48	●			●		●				UNF #4-48	0.112	0.141	48	0.669	3BX	2.205	0.370	3	0.094	
T200-XM100AF-4-48			●					●		UNF #4-48	0.112	0.141	48	0.669	3BX	2.205	0.370	3	0.094	
T200-XM100AF-6-40		●			●		●	●		○ UNF #6-40	0.138	0.141	40	0.807	3BX	2.205	0.453	3	0.116	
T200-XM100AF-6-40	●			●		●				UNF #6-40	0.138	0.141	40	0.807	3BX	2.205	0.453	3	0.116	
T200-XM100AF-6-40			●					●		UNF #6-40	0.138	0.141	40	0.807	3BX	2.205	0.453	3	0.116	
T200-XM100AF-8-36	●			●		●				UNF #8-36	0.164	0.168	36	0.846	3BX	2.480	0.531	3	0.138	
T200-XM100AF-8-36			●					●		UNF #8-36	0.164	0.168	36	0.846	3BX	2.480	0.531	3	0.138	
T200-XM100AF-10-32		●			●		●	●		○ UNF #10-32	0.190	0.194	32	1.102	3BX	2.756	0.579	3	0.161	
T200-XM100AF-10-32	●			●		●				UNF #10-32	0.190	0.194	32	1.102	3BX	2.756	0.579	3	0.161	
T200-XM100AF-10-32			●					●		UNF #10-32	0.190	0.194	32	1.102	3BX	2.756	0.579	3	0.161	
T200-XM100AF-12-28		●			●		●	●		○ UNF #12-28	0.216	0.220	28	1.142	3BX	3.150	0.551	3	0.181	
T200-XM100AF-12-28			●					●		UNF #12-28	0.216	0.220	28	1.142	3BX	3.150	0.551	3	0.181	
T200-XM100AF-1/4		●			●		●	●		○ UNF 1/4-28	0.250	0.255	28	0.984	3BX	3.150	0.618	3	0.217	
T200-XM100AF-1/4	●			●		●				UNF 1/4-28	0.250	0.255	28	0.984	3BX	3.150	0.618	3	0.217	
T200-XM100AF-1/4			●					●		UNF 1/4-28	0.250	0.255	28	0.984	3BX	3.150	0.618	3	0.217	
T200-XM100AF-5/16		●			●		●	●		○ UNF 5/16-24	0.313	0.318	24	1.339	3BX	3.543	0.740	3	0.272	
T200-XM100AF-5/16	●			●		●				UNF 5/16-24	0.313	0.318	24	1.339	3BX	3.543	0.740	3	0.272	
T200-XM100AF-5/16			●					●		UNF 5/16-24	0.313	0.318	24	1.339	3BX	3.543	0.740	3	0.272	
T200-XM100AF-3/8		●			●		●	●		○ UNF 3/8-24	0.375	0.381	24	1.476	3BX	3.543	0.791	3	0.335	
T200-XM100AF-3/8	●			●		●				UNF 3/8-24	0.375	0.381	24	1.476	3BX	3.543	0.791	3	0.335	
T200-XM101AF-7/16		●			●		●	●		○ UNF 7/16-20	0.438	0.323	20	2.858	3BX	3.937	0.791	3	0.390	
T200-XM101AF-7/16	●			●		●				UNF 7/16-20	0.438	0.323	20	2.858	3BX	3.937	0.791	3	0.390	
T200-XM101AF-7/16			●					●		UNF 7/16-20	0.438	0.323	20	2.858	3BX	3.937	0.791	3	0.390	
T200-XM101AF-1/2		●			●		●	●		○ UNF 1/2-20	0.500	0.367	20	2.828	3BX	3.937	0.831	3	0.453	
T200-XM101AF-1/2	●			●		●				UNF 1/2-20	0.500	0.367	20	2.828	3BX	3.937	0.831	3	0.453	
T200-XM101AF-1/2			●					●		UNF 1/2-20	0.500	0.367	20	2.828	3BX	3.937	0.831	3	0.453	
T200-XM101AF-9/16		●			●		●	●		○ UNF 9/16-18	0.563	0.429	18	2.768	3BX	3.937	0.831	3	0.508	
T200-XM101AF-9/16	●			●		●				UNF 9/16-18	0.563	0.429	18	2.768	3BX	3.937	0.831	3	0.508	
T200-XM101AF-9/16			●					●		UNF 9/16-18	0.563	0.429	18	2.768	3BX	3.937	0.831	3	0.508	

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNF



Valores de dados comuns

THCHT	
B = 3,5-5xTP ponta	HSS-PM

Imperial (polegadas)

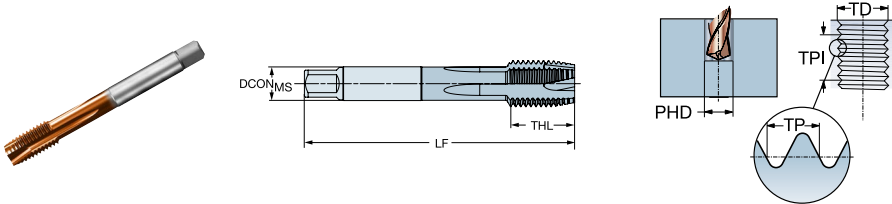
	P		M		K		N		S											
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]
T200-XM101AF-5/8		●			●		●	●		○	UNF 5/8-18	0.625	0.480	18	2.196	3BX	3.937	0.831	3	0.571
T200-XM101AF-5/8	●			●		●					UNF 5/8-18	0.625	0.480	18	2.196	3BX	3.937	0.831	3	0.571
T200-XM101AF-3/4		●			●		●	●		○	UNF 3/4-16	0.750	0.590	16	2.459	3BX	4.331	0.941	4	0.689
T200-XM101AF-3/4	●			●		●					UNF 3/4-16	0.750	0.590	16	2.459	3BX	4.331	0.941	4	0.689
T200-XM101AF-7/8		●			●		●	●		○	UNF 7/8-14	0.875	0.697	14	2.990	3BX	4.921	0.941	4	0.803
T200-XM101AF-7/8	●			●		●					UNF 7/8-14	0.875	0.697	14	2.990	3BX	4.921	0.941	4	0.803
T200-XM101AF-1-12		●			●		●	●		○	UNF 1"-12	1.000	0.800	12	2.970	3BX	5.512	1.059	4	0.915

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE

HSS-PM

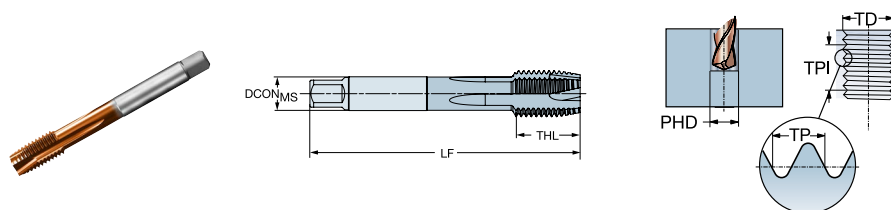
Métrica (mm)

	P		M	K	N	S															
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C150	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	
T200-XM100DF-8-36		●			●		●	●	○	UNF #8-36	4.17	4.50	36	21.00	2B	63.00	11.40	3	3.50	DIN 2184-1	
T200-XM100DF-8-36	●			●		●				UNF #8-36	4.17	4.50	36	21.00	2B	63.00	11.40	3	3.50	DIN 2184-1	
T200-XM100DF-10-32		●			●		●	●	○	UNF #10-32	4.83	6.00	32	25.00	2B	70.00	12.20	3	4.10	DIN 2184-1	
T200-XM100DF-10-32	●			●		●				UNF #10-32	4.83	6.00	32	25.00	2B	70.00	12.20	3	4.10	DIN 2184-1	
T200-XM100DF-10-32			●					●		UNF #10-32	4.83	6.00	32	25.00	2B	70.00	12.20	3	4.10	DIN 2184-1	
T200-XM100DF-1/4		●			●		●	●	○	UNF 1/4-28	6.35	7.00	28	30.00	2B	80.00	14.10	3	5.50	DIN 2184-1	
T200-XM100DF-1/4	●			●		●				UNF 1/4-28	6.35	7.00	28	30.00	2B	80.00	14.10	3	5.50	DIN 2184-1	
T200-XM100DF-1/4			●					●		UNF 1/4-28	6.35	7.00	28	30.00	2B	80.00	14.10	3	5.50	DIN 2184-1	
T200-XM100DF-5/16		●			●		●	●	○	UNF 5/16-24	7.94	8.00	24	35.00	2B	90.00	17.40	3	6.90	DIN 2184-1	
T200-XM100DF-5/16	●			●		●				UNF 5/16-24	7.94	8.00	24	35.00	2B	90.00	17.40	3	6.90	DIN 2184-1	
T200-XM100DF-3/8		●			●		●	●	○	UNF 3/8-24	9.52	10.00	24	39.00	2B	100.00	18.90	3	8.50	DIN 2184-1	
T200-XM100DF-3/8	●			●		●				UNF 3/8-24	9.52	10.00	24	39.00	2B	100.00	18.90	3	8.50	DIN 2184-1	

● = Primeira escolha ○ = Boa escolha

CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: UNF



Métrica (mm)

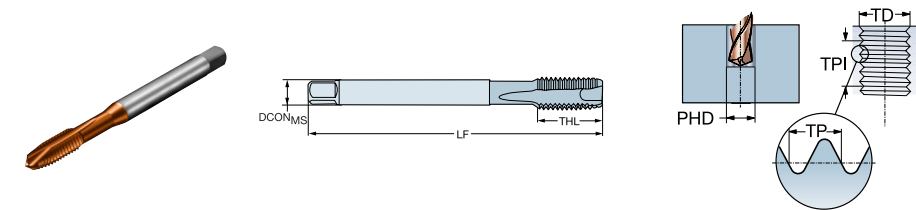
	P					M				K				N				S									
Código para pedido	B110	C145	C110	B150	C150	B145	B110	C145	C110	B145	B110	C145	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]
T200-XM101DF-7/16			●						●				●			●				○	UNF 7/16-20	11.11	8.00	20	76.00	2B	100.00
T200-XM101DF-7/16		●						●				●									UNF 7/16-20	11.11	8.00	20	76.00	2B	100.00
T200-XM101DF-7/16				●														●			UNF 7/16-20	11.11	8.00	20	76.00	2B	100.00
T200-XM101DF-1/2			●						●				●			●				○	UNF 1/2-20	12.70	9.00	20	83.00	2B	110.00
T200-XM101DF-1/2		●						●				●									UNF 1/2-20	12.70	9.00	20	83.00	2B	110.00
T200-XM101DF-1/2				●														●			UNF 1/2-20	12.70	9.00	20	83.00	2B	110.00
T200-XM101DF-5/8			●						●				●			●				○	UNF 5/8-18	15.88	12.00	18	68.00	2B	110.00
T200-XM101DF-5/8		●						●				●									UNF 5/8-18	15.88	12.00	18	68.00	2B	110.00
T200-XM101DF-5/8				●														●			UNF 5/8-18	15.88	12.00	18	68.00	2B	110.00
T200-XM101DF-3/4	●					●				●				●		●			○		UNF 3/4-16	19.05	14.00	16	81.00	2B	125.00
T200-XM101DF-3/4					●				●				●			●					UNF 3/4-16	19.05	14.00	16	81.00	2B	125.00
T200-XM101DF-3/4			●															●			UNF 3/4-16	19.05	14.00	16	81.00	2B	125.00
T200-XM101DF-7/8	●					●				●				●					○		UNF 7/8-14	22.23	18.00	14	93.00	2B	140.00
T200-XM101DF-7/8					●				●				●			●					UNF 7/8-14	22.23	18.00	14	93.00	2B	140.00
T200-XM101DF-1	●					●				●				●		●			○		UNF 1"-12	25.40	18.00	12	113.00	2B	160.00
T200-XM101DF-1					●				●				●			●					UNF 1"-12	25.40	18.00	12	113.00	2B	160.00
T200-XM101DF-1			●														●				UNF 1"-12	25.40	18.00	12	113.00	2B	160.00
	P					M				K				N				S									

● = Primeira escolha ○ = Boa escolha



CoroTap® 200, macho de corte com ponta helicoidal

Perfil de rosca: G



Métrica (mm)

	P						M				K				N				S										
Código para pedido	B110	C145	C110	B150	C150	B145	B110	C145	C110	B145	B110	C145	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	
T200-XM100DK-1/8			●						●				●			●					○	G 1/8-28	9.73	7.00	28	67.00	Normal	90.00	18.00
T200-XM100DK-1/8		●						●				●										G 1/8-28	9.73	7.00	28	67.00	Normal	90.00	18.00
T200-XM100DK-1/8					●														●			G 1/8-28	9.73	7.00	28	67.00	Normal	90.00	18.00
T200-XM100DK-1/4			●						●				●			●					○	G 1/4-19	13.16	11.00	19	71.00	Normal	100.00	21.00
T200-XM100DK-1/4		●						●				●										G 1/4-19	13.16	11.00	19	71.00	Normal	100.00	21.00
T200-XM100DK-1/4					●														●			G 1/4-19	13.16	11.00	19	71.00	Normal	100.00	21.00
T200-XM100DK-3/8			●						●				●			●					○	G 3/8-19	16.66	12.00	19	58.00	Normal	100.00	21.00
T200-XM100DK-3/8		●						●				●										G 3/8-19	16.66	12.00	19	58.00	Normal	100.00	21.00
T200-XM100DK-3/8					●														●			G 3/8-19	16.66	12.00	19	58.00	Normal	100.00	21.00
T200-XM100DK-1/2	●						●				●				●					○	G 1/2-14	20.95	16.00	14	80.00	Normal	125.00	24.00	
T200-XM100DK-1/2						●				●				●								G 1/2-14	20.95	16.00	14	80.00	Normal	125.00	24.00
T200-XM100DK-1/2				●														●				G 1/2-14	20.95	16.00	14	80.00	Normal	125.00	24.00
T200-XM100DK-5/8				●														●				G 5/8-14	22.91	18.00	14	78.00	Normal	125.00	24.00
T200-XM100DK-3/4	●						●				●				●					○	G 3/4-14	26.44	20.00	14	77.00	Normal	140.00	28.00	
T200-XM100DK-3/4						●				●				●								G 3/4-14	26.44	20.00	14	77.00	Normal	140.00	28.00
T200-XM100DK-3/4				●														●				G 3/4-14	26.44	20.00	14	77.00	Normal	140.00	28.00
T200-XM100DK-1	●						●			●					●					○	G 1"-11	33.25	25.00	11	93.00	Normal	160.00	30.00	
T200-XM100DK-1						●				●				●								G 1"-11	33.25	25.00	11	93.00	Normal	160.00	30.00
T200-XM100DK-1				●														●				G 1"-11	33.25	25.00	11	93.00	Normal	160.00	30.00
	P						M				K				N				S										

● = Primeira escolha ○ = Boa escolha



sandvik.coromant.com/corotap300



CoroTap® 300

Machos helicoidais para furos cegos

CoroTap® 300 é uma gama de machos com canal helicoidal adequada para rosqueamento em furos cegos de até 3xD. Há diferentes ângulos de hélice adequados para distintas aplicações. A gama apresenta machos versáteis para diversos materiais e machos otimizados para materiais e aplicações específicos.

Aplicação

- Principalmente para furos cegos, também pode ser usado para furos passantes
- Adequado para rosqueamento em furos cegos até 3xD
- Variedade de perfis de rosca, tolerâncias de rosca e padrões
- Evacua os cavacos do furo



Características e benefícios

- Segurança do processo aprimorada com maior resistência ao lascamento das arestas, resultando em menos quebras
- Velocidade de corte mais alta em comparação com os concorrentes
- Maior vida útil da ferramenta em comparação com a concorrência
- Maior produtividade resultando na redução do custo por peça



Furo passante



Furo cego

Otimizado

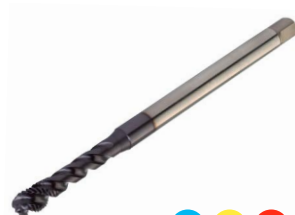
CoroTap® 300 possui machos específicos para aço, aço inoxidável, materiais não ferrosos, HRSA e ferro fundido.



Áreas de aplicação ISO

Versátil

CoroTap® 300 -XM é a linha versátil de machos multimate-riais para aços, aços inoxidáveis, materiais não ferrosos, HRSA e ferro fundido.



Áreas de aplicação ISO

Personalizado

A linha personalizada apresenta ferramentas Tailor Made® e de engenharia avançada projetadas para atender às necessidades mais exclusivas da sua aplicação.

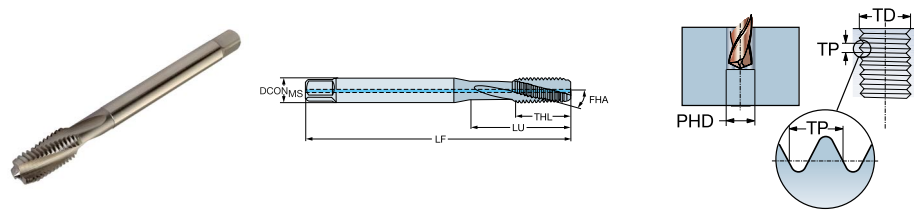


Áreas de aplicação ISO



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HF

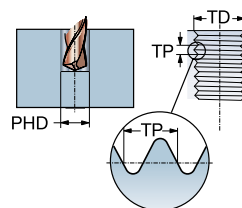
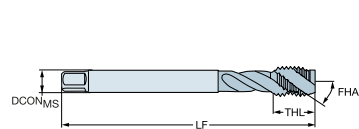
Métrica (mm)

K													
Código para pedido	A150	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-KM100DA-M3	●	M 3	0.50	3.00	3.50	11.00	6H	56.00	10.00	3	2.50	DIN 371	C = 2-3xTP
T300-KM100DA-M4	●	M 4	0.70	4.00	4.50	17.00	6H	63.00	13.00	3	3.30	DIN 371	C = 2-3xTP
T300-KM100DA-M5	●	M 5	0.80	5.00	6.00	17.00	6H	70.00	16.00	3	4.20	DIN 371	C = 2-3xTP
T300-KM104DA-M5	●	M 5	0.80	5.00	6.00	27.00	6H	70.00	16.00	3	4.20	DIN 371	C = 2-3xTP
T300-KM101DA-M6	●	M 6	1.00	6.00	6.00	30.00	6H	80.00	19.00	3	5.00	DIN 371	C = 2-3xTP
T300-KM105DA-M6	●	M 6	1.00	6.00	6.00	30.00	6H	80.00	19.00	3	5.00	DIN 371	C = 2-3xTP
T300-KM101DA-M8	●	M 8	1.25	8.00	8.00	35.00	6H	90.00	22.00	3	6.80	DIN 371	C = 2-3xTP
T300-KM105DA-M8	●	M 8	1.25	8.00	8.00	35.00	6H	90.00	22.00	3	6.80	DIN 371	C = 2-3xTP
T300-KM101DA-M10	●	M 10	1.50	10.00	10.00	39.00	6H	100.00	24.00	3	8.50	DIN 371	C = 2-3xTP
T300-KM105DA-M10	●	M 10	1.50	10.00	10.00	39.00	6H	100.00	24.00	3	8.50	DIN 371	C = 2-3xTP
T300-KM101DA-M12	●	M 12	1.75	12.00	9.00	55.00	6H	110.00	23.00	3	10.20	DIN 376	C = 2-3xTP
T300-KM105DA-M12	●	M 12	1.75	12.00	9.00	55.00	6H	110.00	23.00	3	10.20	DIN 376	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-PM

Métrica (mm)

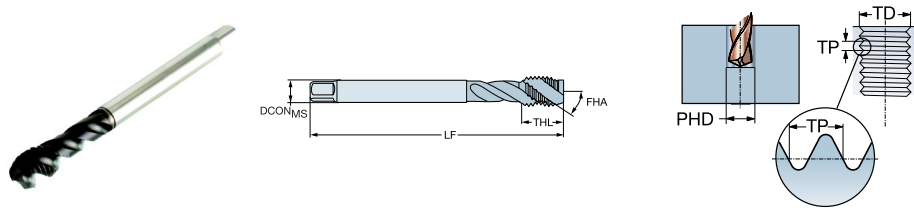
		M													
Código para pedido	C145	C110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	COATING
T300-MM100AA-M4	●	○	M 4	0.70	4.00	4.27	21.50	6H	63.00	8.00	3	3.30	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AA-M4	○	●	M 4	0.70	4.00	4.27	17.00	6H	54.10	7.00	3	3.30	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AA-M5	●	○	M 5	0.80	5.00	4.93	28.00	6H	70.00	8.50	3	4.20	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AA-M5	○	●	M 5	0.80	5.00	4.93	22.00	6H	60.45	8.00	3	4.20	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AA-M6	●	○	M 6	1.00	6.00	6.48	26.00	6H	80.00	11.00	3	5.00	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AA-M6	○	●	M 6	1.00	6.00	6.48	27.00	6H	63.50	10.00	3	5.00	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AA-M8	●	○	M 8	1.25	8.00	8.08	33.50	6H	90.00	13.00	3	6.80	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AA-M8	○	●	M 8	1.25	8.00	8.08	32.00	6H	69.09	13.00	3	6.80	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AA-M10	●	○	M 10	1.50	10.00	9.68	38.50	6H	100.00	15.00	3	8.50	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AA-M10	○	●	M 10	1.50	10.00	9.68	35.00	6H	74.68	15.00	3	8.50	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AA-M12	●	○	M 12	1.75	12.00	9.32	55.00	6H	110.00	18.00	3	10.20	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101AA-M12	○	●	M 12	1.75	12.00	9.32	35.00	6H	85.85	16.00	3	10.20	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AA-M14	●	○	M 14	2.00	14.00	10.90	40.00	6H	91.19	20.00	3	12.00	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AA-M16	●	○	M 16	2.00	16.00	12.19	55.00	6H	110.00	20.00	4	14.00	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-E

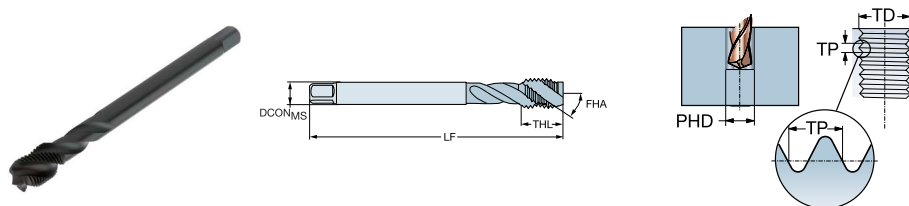
Métrica (mm)

M															
Código para pedido	B110	B145	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	COATING
T300-MM100DA-M1.6	●		M 1.6	0.35	1.60	2.50	6.60	6H	40.00	6.00	2	1.25	DIN371	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM100DA-M2	●		M 2	0.40	2.00	2.80	9.00	6H	45.00	4.00	3	1.60	DIN371	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM100DA-M2.3	●		M 2.3	0.40	2.30	2.80	12.00	6H	45.00	4.00	3	1.85	DIN371	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM100DA-M2.5	●		M 2.5	0.45	2.50	2.80	12.50	6H	50.00	4.00	3	2.05	DIN371	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM100DA-M3	●		M 3	0.50	3.00	3.50	18.00	6H	56.00	6.00	3	2.50	DIN371	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM100DA-M3		●	M 3	0.50	3.00	3.50	18.00	6H	56.00	6.00	3	2.50	DIN371	C = 2-3xTP	STTEMP Fe304
T300-MM100DA-M4	●		M 4	0.70	4.00	4.50	21.00	6H	63.00	7.00	3	3.30	DIN371	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM100DA-M4		●	M 4	0.70	4.00	4.50	21.00	6H	63.00	7.00	3	3.30	DIN371	C = 2-3xTP	STTEMP Fe304
T300-MM100DA-M5	●		M 5	0.80	5.00	6.00	25.00	6H	70.00	8.00	3	4.20	DIN371	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM100DA-M5		●	M 5	0.80	5.00	6.00	25.00	6H	70.00	8.00	3	4.20	DIN371	C = 2-3xTP	STTEMP Fe304
T300-MM100DA-M6	●		M 6	1.00	6.00	6.00	30.00	6H	80.00	10.00	3	5.00	DIN371	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM100DA-M6		●	M 6	1.00	6.00	6.00	30.00	6H	80.00	10.00	3	5.00	DIN371	C = 2-3xTP	STTEMP Fe304
T300-MM100DA-M8	●		M 8	1.25	8.00	8.00	35.00	6H	90.00	12.00	3	6.80	DIN371	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM100DA-M8		●	M 8	1.25	8.00	8.00	35.00	6H	90.00	12.00	3	6.80	DIN371	C = 2-3xTP	STTEMP Fe304
T300-MM100DA-M10	●		M 10	1.50	10.00	10.00	39.00	6H	100.00	15.00	3	8.50	DIN371	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM100DA-M10		●	M 10	1.50	10.00	10.00	39.00	6H	100.00	15.00	3	8.50	DIN371	C = 2-3xTP	STTEMP Fe304
T300-MM101DA-M12	●		M 12	1.75	12.00	9.00	55.00	6H	110.00	16.00	3	10.20	DIN376	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM101DA-M12		●	M 12	1.75	12.00	9.00	42.00	6H	110.00	16.00	4	10.20	DIN376	C = 2-3xTP	STTEMP Fe304
T300-MM101DA-M14	●		M 14	2.00	14.00	11.00	60.00	6H	110.00	20.00	3	12.00	DIN376	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM101DA-M14		●	M 14	2.00	14.00	11.00	49.00	6H	110.00	20.00	4	12.00	DIN376	C = 2-3xTP	STTEMP Fe304
T300-MM101DA-M16	●		M 16	2.00	16.00	12.00	60.00	6H	110.00	20.00	4	14.00	DIN376	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM101DA-M16		●	M 16	2.00	16.00	12.00	55.00	6H	110.00	20.00	4	14.00	DIN376	C = 2-3xTP	STTEMP Fe304
T300-MM101DA-M18	●		M 18	2.50	18.00	14.00	72.00	6H	125.00	25.00	4	15.50	DIN376	C = 2-3xTP	STTEMP Fe304
T300-MM101DA-M20	●		M 20	2.50	20.00	16.00	72.00	6H	140.00	25.00	4	17.50	DIN376	C = 2-3xTP	PVD TiAIN+WC/C
T300-MM101DA-M20		●	M 20	2.50	20.00	16.00	72.00	6H	140.00	25.00	4	17.50	DIN376	C = 2-3xTP	STTEMP Fe304
T300-MM101DA-M24	●		M 24	3.00	24.00	18.00	75.00	6H	160.00	30.00	4	21.00	DIN376	C = 2-3xTP	STTEMP Fe304
T300-MM101DA-M27	●		M 27	3.00	27.00	20.00	80.00	6H	160.00	30.00	4	24.00	DIN376	C = 2-3xTP	STTEMP Fe304
T300-MM101DA-M30	●		M 30	3.50	30.00	22.00	90.00	6H	180.00	36.00	4	26.50	DIN376	C = 2-3xTP	STTEMP Fe304

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-PM

Métrica (mm)

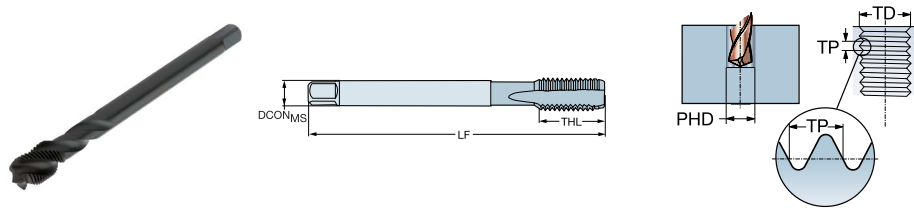
Código para pedido	M		TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	COATING
	C145	C110													
T300-MM100IA-M3	●	○	M 3	0.50	3.00	3.15	15.00	6H	48.00	6.00	3	2.50	ISO529	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100IA-M3	○	●	M 3	0.50	3.00	3.15	15.00	6H	48.00	6.00	3	2.50	ISO529	C = 2-3xTP	PVD FeN
T300-MM100IA-M4	●	○	M 4	0.70	4.00	4.00	19.00	6H	53.00	7.00	3	3.30	ISO529	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100IA-M4	○	●	M 4	0.70	4.00	4.00	19.00	6H	53.00	7.00	3	3.30	ISO529	C = 2-3xTP	PVD FeN
T300-MM100IA-M5	●	○	M 5	0.80	5.00	5.00	22.00	6H	58.00	8.00	3	4.20	ISO529	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100IA-M5	○	●	M 5	0.80	5.00	5.00	22.00	6H	58.00	8.00	3	4.20	ISO529	C = 2-3xTP	PVD FeN
T300-MM100IA-M6	●	○	M 6	1.00	6.00	6.30	27.00	6H	66.00	10.00	3	5.00	ISO529	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100IA-M6	○	●	M 6	1.00	6.00	6.30	27.00	6H	66.00	10.00	3	5.00	ISO529	C = 2-3xTP	PVD FeN
T300-MM100IA-M8	●	○	M 8	1.25	8.00	8.00	31.00	6H	73.00	12.00	3	6.80	ISO529	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100IA-M8	○	●	M 8	1.25	8.00	8.00	31.00	6H	72.00	12.00	3	6.80	ISO529	C = 2-3xTP	PVD FeN
T300-MM100IA-M10	●	○	M 10	1.50	10.00	10.00	35.00	6H	80.00	15.00	3	8.50	ISO529	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100IA-M10	○	●	M 10	1.50	10.00	10.00	35.00	6H	80.00	15.00	3	8.50	ISO529	C = 2-3xTP	PVD FeN
T300-MM101IA-M12	●	○	M 12	1.75	12.00	9.00	34.50	6H	89.00	16.00	3	10.20	ISO529	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101IA-M12	○	●	M 12	1.75	12.00	9.00	34.50	6H	89.00	16.00	3	10.20	ISO529	C = 2-3xTP	PVD FeN
T300-MM101IA-M16	●	○	M 16	2.00	16.00	12.50	37.50	6H	102.00	18.00	4	14.00	ISO529	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101IA-M16	○	●	M 16	2.00	16.00	12.50	37.50	6H	102.00	18.00	4	14.00	ISO529	C = 2-3xTP	PVD FeN
T300-MM101IA-M20	●	○	M 20	2.50	20.00	14.00	46.00	6H	112.00	22.00	4	17.50	ISO529	C = 2-3xTP	PVD FeN

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-E

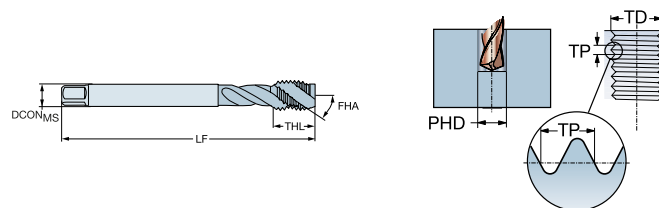
Métrica (mm)

M															
Código para pedido	B115	B145	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	COATING
T300-MM100JA-M3	●		M 3	0.50	3.00	4.00	18.00	6HX	46.00	6.00	3	2.50	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM100JA-M3		●	M 3	0.50	3.00	4.00	18.00	6HX	46.00	6.00	3	2.50	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM170JA-M3		●	M 3	0.50	3.00	4.00	18.00	6HX	100.00	6.00	3	2.50	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM100JA-M4	●		M 4	0.70	4.00	5.00	21.00	6HX	52.00	7.00	3	3.30	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM100JA-M4		●	M 4	0.70	4.00	5.00	21.00	6HX	52.00	7.00	3	3.30	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM170JA-M4		●	M 4	0.70	4.00	5.00	21.00	6HX	100.00	7.00	3	3.30	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM100JA-M5	●		M 5	0.80	5.00	5.50	25.00	6HX	60.00	8.00	3	4.20	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM100JA-M5		●	M 5	0.80	5.00	5.50	25.00	6HX	60.00	8.00	3	4.20	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM170JA-M5		●	M 5	0.80	5.00	5.50	25.00	6HX	100.00	8.00	3	4.20	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM100JA-M6	●		M 6	1.00	6.00	6.00	30.00	6HX	62.00	10.00	3	5.00	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM100JA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	62.00	10.00	3	5.00	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM150JA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	100.00	10.00	3	5.00	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM170JA-M6		●	M 6	1.00	6.00	6.00	30.00	6HX	100.00	10.00	3	5.00	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM101JA-M8	●		M 8	1.25	8.00	6.20	35.00	6HX	70.00	13.00	3	6.80	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM101JA-M8		●	M 8	1.25	8.00	6.20	35.00	6HX	70.00	13.00	3	6.80	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM171JA-M8		●	M 8	1.25	8.00	6.20	35.00	6HX	150.00	12.00	3	6.80	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM101JA-M10	●		M 10	1.50	10.00	7.00	39.00	6HX	75.00	15.00	3	8.50	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM101JA-M10		●	M 10	1.50	10.00	7.00	39.00	6HX	75.00	15.00	3	8.50	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM171JA-M10		●	M 10	1.50	10.00	7.00	39.00	6HX	150.00	15.00	3	8.50	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM101JA-M12	●		M 12	1.75	12.00	8.50	41.00	6HX	82.00	16.00	4	10.20	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM101JA-M12		●	M 12	1.75	12.00	8.50	41.00	6HX	82.00	16.00	4	10.20	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM171JA-M12		●	M 12	1.75	12.00	8.50	41.00	6HX	150.00	16.00	4	10.20	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM101JA-M16	●		M 16	2.00	16.00	12.50	53.00	6HX	95.00	20.00	4	14.00	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM101JA-M16		●	M 16	2.00	16.00	12.50	53.00	6HX	95.00	20.00	4	14.00	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM101JA-M18	●		M 18	2.50	18.00	14.00	56.00	6HX	100.00	25.00	4	15.50	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM101JA-M18		●	M 18	2.50	18.00	14.00	56.00	6HX	100.00	25.00	4	15.50	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM101JA-M20	●		M 20	2.50	20.00	15.00	52.50	6HX	105.00	25.00	4	17.50	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM101JA-M20		●	M 20	2.50	20.00	15.00	52.50	6HX	105.00	25.00	4	17.50	JIS-B-4430	C = 2-3xTP	STTEMP Fe304
T300-MM101JA-M24	●		M 24	3.00	24.00	19.00	60.00	6HX	120.00	30.00	4	21.00	JIS-B-4430	C = 2-3xTP	PVD TiCN
T300-MM101JA-M24		●	M 24	3.00	24.00	19.00	60.00	6HX	120.00	30.00	4	21.00	JIS-B-4430	C = 2-3xTP	STTEMP Fe304

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E	STTEMP Fe304

Métrica (mm)

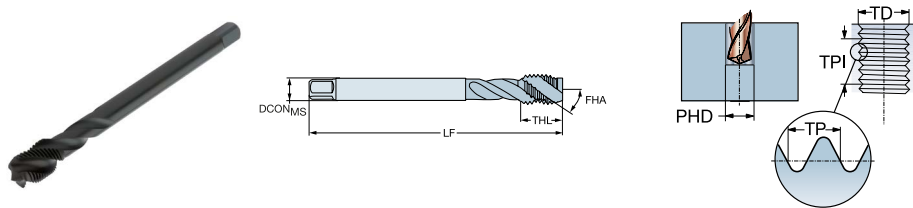
Código para pedido	B145	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-MM101DB-M6X075	●	MF 6x0.75	0.75	6.00	4.50	40.00	6H	82.60	10.00	3	5.30	DIN374	C = 2-3xTP
T300-MM101DB-M8X100	●	MF 8x1	1.00	8.00	6.00	45.00	6H	90.00	13.00	3	7.00	DIN374	C = 2-3xTP
T300-MM101DB-M10X100	●	MF 10x1	1.00	10.00	7.00	45.00	6H	90.00	12.00	3	9.00	DIN374	C = 2-3xTP
T300-MM101DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	50.00	6H	100.00	15.00	3	8.80	DIN374	C = 2-3xTP
T300-MM101DB-M12X100	●	MF 12x1	1.00	12.00	9.00	42.00	6H	100.00	13.00	4	11.00	DIN374	C = 2-3xTP
T300-MM101DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	42.00	6H	100.00	13.00	4	10.80	DIN374	C = 2-3xTP
T300-MM101DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	42.00	6H	100.00	13.00	4	10.50	DIN374	C = 2-3xTP
T300-MM101DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	50.00	6H	100.00	15.00	4	12.50	DIN374	C = 2-3xTP
T300-MM101DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	50.00	6H	100.00	15.00	5	14.50	DIN374	C = 2-3xTP
T300-MM101DB-M18X150	●	MF 18x1.5	1.50	18.00	14.00	55.00	6H	110.00	17.00	5	16.50	DIN374	C = 2-3xTP
T300-MM101DB-M20X150	●	MF 20x1.5	1.50	20.00	16.00	62.00	6H	125.00	17.00	5	18.50	DIN374	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UN



Valores de dados comuns

SUBSTRATE	COATING
HSS-PM	PVD FeN

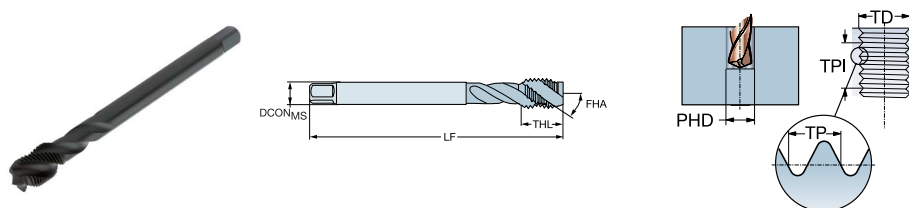
Métrica (mm)

M													
Código para pedido	C145	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-MM101AJ-1	●	UNS 1"-14	25.40	20.32	14	56.00	3B	130.30	30.00	4	23.50	ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE

HSS-PM

Métrica (mm)

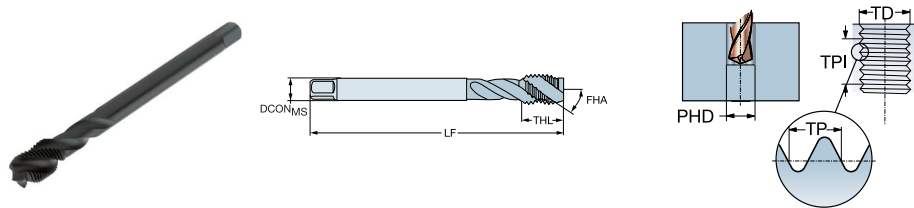
		M													
Código para pedido	C145	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	COATING
T300-MM100AE-4-40	●	●	UNC #4-40	2.84	3.58	40	17.00	2B	56.00	6.50	3	2.35	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AE-4-40	●	●	UNC #4-40	2.84	3.58	40	23.88	2B	47.75	18.00	3	2.35	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AE-6-32	●	●	UNC #6-32	3.51	3.58	32	17.00	2B	56.00	11.50	3	2.85	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AE-6-32	●	●	UNC #6-32	3.51	3.58	32	16.00	3B	50.80	8.00	3	2.85	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AE-8-32	●	●	UNC #8-32	4.17	4.27	32	21.00	2B	63.00	7.00	3	3.50	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AE-8-32	●	●	UNC #8-32	4.17	4.27	32	17.00	3B	54.00	8.00	3	3.50	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AE-10-24	●	●	UNC #10-24	4.83	4.93	24	27.00	2B	70.00	8.00	3	3.90	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AE-10-24	●	●	UNC #10-24	4.83	4.93	24	22.00	2B	60.45	8.00	3	3.90	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AE-12-24	●	●	UNC #12-24	5.49	5.59	24	23.00	2B	60.45	8.00	3	4.50	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AE-1/4	●	●	UNC 1/4-20	6.35	6.48	20	25.00	2B	80.00	10.00	3	5.10	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AE-1/4	●	●	UNC 1/4-20	6.35	6.48	20	27.00	3B	63.50	10.00	3	5.10	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AE-5/16	●	●	UNC 5/16-18	7.94	8.08	18	34.00	2B	90.00	13.10	3	6.60	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AE-5/16	●	●	UNC 5/16-18	7.94	8.08	18	32.00	3B	69.09	10.00	3	6.60	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AE-3/8	●	●	UNC 3/8-16	9.52	9.68	16	38.00	2B	100.00	16.00	3	8.00	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AE-3/8	●	●	UNC 3/8-16	9.52	9.68	16	35.00	3B	74.68	15.00	3	8.00	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AE-7/16	●	●	UNC 7/16-14	11.11	8.20	14	48.00	2B	100.00	15.00	3	9.40	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101AE-7/16	●	●	UNC 7/16-14	11.11	8.20	14	34.00	3B	80.26	15.00	3	9.40	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AE-1/2	●	●	UNC 1/2-13	12.70	9.32	13	55.00	2B	110.00	18.00	3	10.80	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101AE-1/2	●	●	UNC 1/2-13	12.70	9.32	13	35.00	3B	85.85	16.00	3	10.80	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AE-5/8	●	●	UNC 5/8-11	15.88	12.19	11	55.00	2B	110.00	20.00	4	13.50	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101AE-5/8	●	●	UNC 5/8-11	15.88	12.19	11	41.00	3B	96.77	20.00	4	13.50	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AE-3/4	●	●	UNC 3/4-10	19.05	14.99	10	72.00	2B	125.00	25.00	4	16.50	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101AE-3/4	●	●	UNC 3/4-10	19.05	14.99	10	47.00	2B	108.00	22.50	4	16.50	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AE-7/8	●	●	UNC 7/8-9	22.23	17.70	9	81.00	2B	140.00	25.00	4	19.50	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101AE-1	●	●	UNC 1"-8	25.40	20.32	8	56.00	3B	130.30	30.00	4	22.25	ANSI	C = 2-3xTP	PVD FeN

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE

HSS-PM

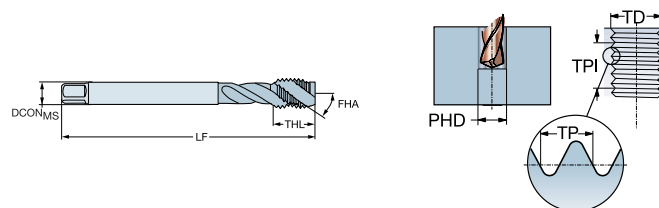
Métrica (mm)

M															
Código para pedido	C145	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	COATING
T300-MM100AF-10-32		●	UNF #10-32	4.83	4.93	32	25.00	2B	70.00	10.00	3	4.10	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AF-10-32	●		UNF #10-32	4.83	4.93	32	22.00	3B	60.45	8.00	3	4.10	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AF-1/4		●	UNF 1/4-28	6.35	6.48	28	25.00	2B	80.00	10.00	3	5.50	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AF-1/4	●		UNF 1/4-28	6.35	6.48	28	27.00	3B	63.50	10.00	3	5.50	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AF-5/16		●	UNF 5/16-24	7.94	8.08	24	34.00	2B	90.00	13.00	3	6.90	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AF-5/16	●		UNF 5/16-24	7.94	8.08	24	32.00	3B	69.09	10.00	3	6.90	ANSI	C = 2-3xTP	PVD FeN
T300-MM100AF-3/8		●	UNF 3/8-24	9.52	9.68	24	38.00	2B	100.00	16.00	3	8.50	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM100AF-3/8	●		UNF 3/8-24	9.52	9.68	24	35.00	3B	74.68	15.00	3	8.50	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AF-7/16		●	UNF 7/16-20	11.11	8.20	20	48.00	2B	100.00	15.00	3	9.90	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101AF-1/2		●	UNF 1/2-20	12.70	9.32	20	55.00	2B	110.00	18.00	3	11.50	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101AF-1/2	●		UNF 1/2-20	12.70	9.32	20	35.00	3B	85.85	16.00	3	11.50	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AF-9/16	●		UNF 9/16-18	14.29	10.90	18	40.00	3B	91.19	20.00	3	12.90	ANSI	C = 2-3xTP	PVD FeN
T300-MM101AF-5/8		●	UNF 5/8-18	15.88	12.19	18	50.00	2B	110.00	20.00	4	14.50	DIN/ANSI	C = 2-3xTP	PVD TiAlN+WC/C
T300-MM101AF-7/8	●		UNF 7/8-14	22.23	17.70	14	49.00	3B	119.00	25.00	4	20.40	ANSI	C = 2-3xTP	PVD FeN

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: G



Valores de dados comuns

SUBSTRATE	COATING
HSS-E	STTEMP Fe304

Métrica (mm)

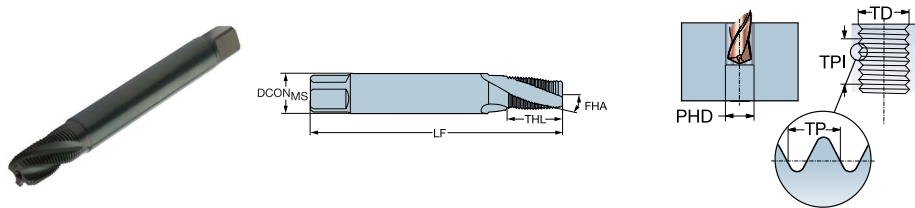
	M												
Código para pedido	B145	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-MM101DK-1/8	●	G 1/8-28	9.73	7.00	28	45.00	Normal	90.00	12.00	3	8.80	DIN5156	C = 2-3xTP
T300-MM101DK-1/4	●	G 1/4-19	13.16	11.00	19	45.00	Normal	100.00	15.00	4	11.80	DIN5156	C = 2-3xTP
T300-MM101DK-3/8	●	G 3/8-19	16.66	12.00	19	50.00	Normal	100.00	15.00	4	15.25	DIN5156	C = 2-3xTP
T300-MM101DK-1/2	●	G 1/2-14	20.95	16.00	14	62.00	Normal	125.00	24.00	4	19.00	DIN5156	C = 2-3xTP
T300-MM101DK-3/4	●	G 3/4-14	26.44	20.00	14	72.00	Normal	140.00	20.00	4	24.50	DIN5156	C = 2-3xTP
T300-MM101DK-1	●	G 1"-11	33.25	25.00	11	80.00	Normal	160.00	24.00	4	30.75	DIN5156	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: NPT



Valores de dados comuns

SUBSTRATE	COATING
HSS-E	STTEMP Fe304

Métrica (mm)

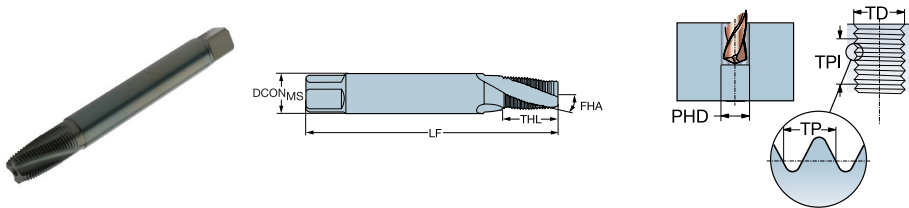
M													
Código para pedido	B145	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-MM100AL-1/16	●	NPT 1/16-27	7.72	7.95	27	40.00	Normal	80.00	14.00	3	6.15	DIN/ANSI	C = 2-3xTP
T300-MM100AL-1/8	●	NPT 1/8-27	10.06	11.10	27	45.00	Normal	90.00	14.00	4	8.40	DIN/ANSI	C = 2-3xTP
T300-MM100AL-1/4	●	NPT 1/4-18	13.37	14.27	18	50.00	Normal	100.00	20.00	4	11.10	DIN/ANSI	C = 2-3xTP
T300-MM100AL-3/8	●	NPT 3/8-18	16.81	17.78	18	55.00	Normal	110.00	20.00	5	14.30	DIN/ANSI	C = 2-3xTP
T300-MM100AL-1/2	●	NPT 1/2-14	20.95	17.45	14	62.50	Normal	125.00	26.00	5	17.90	DIN/ANSI	C = 2-3xTP
T300-MM100AL-3/4	●	NPT 3/4-14	26.29	23.01	14	70.00	Normal	140.00	26.00	5	23.30	DIN/ANSI	C = 2-3xTP
T300-MM100AL-1	●	NPT 1"-11.5	32.91	28.58	11.5	75.00	Normal	150.00	31.00	5	29.00	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: NPTF



Valores de dados comuns

SUBSTRATE	COATING
HSS-E	STTEMP Fe304

Métrica (mm)

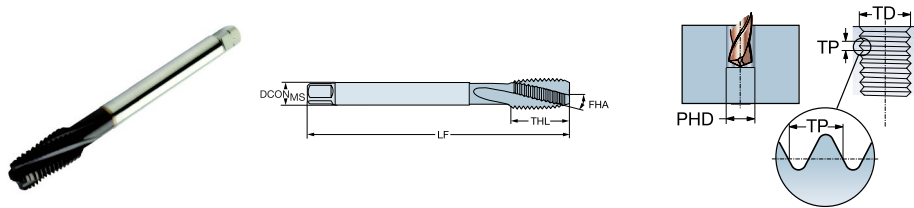
M													
Código para pedido	B145	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-MM100AM-1/16	●	NPTF 1/16-27	7.64	7.95	27	40.00	Normal	80.00	14.00	3	6.10	DIN/ANSI	C = 2-3xTP
T300-MM100AM-1/8	●	NPTF 1/8-27	9.98	11.10	27	45.00	Normal	90.00	20.00	4	8.40	DIN/ANSI	C = 2-3xTP
T300-MM100AM-1/4	●	NPTF 1/4-18	13.31	14.27	18	50.00	Normal	100.00	20.00	4	11.00	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

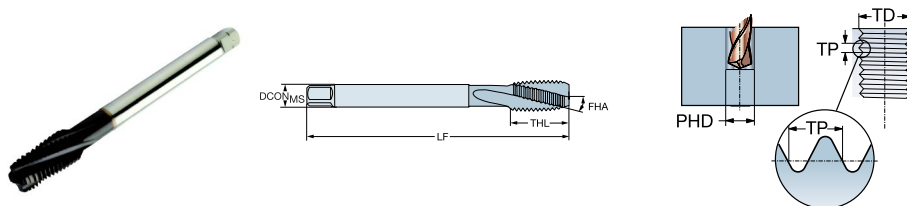
Métrica (mm)

	P	S												
Código para pedido	D110	D110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PD100AA-M3	●	○	M 3	0.50	3.00	4.27	22.00	6H	63.00	15.00	3	2.50	DIN/ANSI	C = 2-3xTP
T300-PD100AA-M4	●	○	M 4	0.70	4.00	4.93	28.00	6H	70.00	15.50	3	3.30	DIN/ANSI	C = 2-3xTP
T300-PD100AA-M5	●	○	M 5	0.80	5.00	6.48	25.50	6H	80.00	17.00	3	4.20	DIN/ANSI	C = 2-3xTP
T300-PD100AA-M6	●	○	M 6	1.00	6.00	8.08	34.50	6H	90.00	20.50	3	5.00	DIN/ANSI	C = 2-3xTP
T300-PD100AA-M8	●	○	M 8	1.25	8.00	9.68	39.00	6H	100.00	23.00	3	6.80	DIN/ANSI	C = 2-3xTP
T300-PD100AA-M10	●	○	M 10	1.50	10.00	9.68	38.50	6H	100.00	20.00	3	8.50	DIN/ANSI	C = 2-3xTP
T300-PD101AA-M12	●	○	M 12	1.75	12.00	9.32	55.00	6H	110.00	23.00	4	10.20	DIN/ANSI	C = 2-3xTP
T300-PD101AA-M14	●	○	M 14	2.00	14.00	10.90	55.00	6H	110.00	23.00	4	12.00	DIN/ANSI	C = 2-3xTP
T300-PD101AA-M16	●	○	M 16	2.00	16.00	12.19	55.00	6H	110.00	23.00	4	14.00	DIN/ANSI	C = 2-3xTP
T300-PD101AA-M18	●	○	M 18	2.50	18.00	13.77	72.00	6H	125.00	30.00	4	15.50	DIN/ANSI	C = 2-3xTP
T300-PD101AA-M20	●	○	M 20	2.50	20.00	16.56	72.00	6H	140.00	30.00	4	17.50	DIN/ANSI	C = 2-3xTP
	P	S												

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

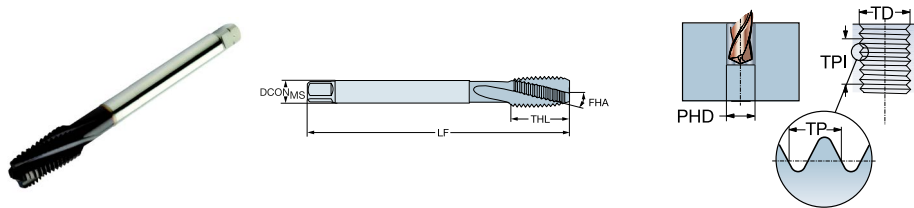
	P	S												
Código para pedido	D110	D110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PD100DA-M3	●	○	M 3	0.50	3.00	4.50	18.00	6H	63.00	12.00	3	2.50	DIN371	C = 2-3xTP
T300-PD100DA-M4	●	○	M 4	0.70	4.00	6.00	21.00	6H	70.00	13.00	3	3.30	DIN371	C = 2-3xTP
T300-PD100DA-M5	●	○	M 5	0.80	5.00	6.00	25.00	6H	80.00	15.00	3	4.20	DIN371	C = 2-3xTP
T300-PD100DA-M6	●	○	M 6	1.00	6.00	8.00	30.00	6H	90.00	18.00	3	5.00	DIN371	C = 2-3xTP
T300-PD100DA-M8	●	○	M 8	1.25	8.00	10.00	35.00	6H	100.00	20.00	3	6.80	DIN371	C = 2-3xTP
T300-PD100DA-M10	●	○	M 10	1.50	10.00	10.00	39.00	6H	100.00	15.00	3	8.50	DIN371	C = 2-3xTP
T300-PD101DA-M12	●	○	M 12	1.75	12.00	9.00	55.00	6H	110.00	23.00	4	10.20	DIN376	C = 2-3xTP
T300-PD101DA-M14	●	○	M 14	2.00	14.00	11.00	60.00	6H	110.00	25.00	4	12.00	DIN376	C = 2-3xTP
T300-PD101DA-M16	●	○	M 16	2.00	16.00	12.00	60.00	6H	110.00	25.00	4	14.00	DIN376	C = 2-3xTP
T300-PD101DA-M20	●	○	M 20	2.50	20.00	16.00	72.00	6H	140.00	30.00	4	17.50	DIN376	C = 2-3xTP
T300-PD101DA-M24	●	○	M 24	3.00	24.00	18.00	91.00	6HX	160.00	30.00	4	21.00	DIN376	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAIN

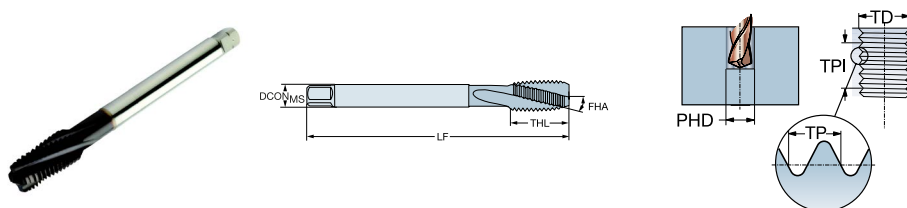
Métrica (mm)

Código para pedido	P S		TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
	D110	D110												
T300-PD100AE-4-40	●	○	UNC #4-40	2.84	3.58	40	20.50	2B	56.00	12.00	3	2.35	DIN/ANSI	C = 2-3xTP
T300-PD100AE-6-32	●	○	UNC #6-32	3.51	4.27	32	21.50	2B	63.00	14.00	3	2.85	DIN/ANSI	C = 2-3xTP
T300-PD100AE-8-32	●	○	UNC #8-32	4.17	4.93	32	28.00	2B	70.00	15.50	3	3.50	DIN/ANSI	C = 2-3xTP
T300-PD100AE-10-24	●	○	UNC #10-24	4.83	6.48	24	25.50	2B	80.00	17.00	3	3.90	DIN/ANSI	C = 2-3xTP
T300-PD100AE-1/4	●	○	UNC 1/4-20	6.35	8.08	20	35.00	2B	90.00	20.50	3	5.20	DIN/ANSI	C = 2-3xTP
T300-PD100AE-5/16	●	○	UNC 5/16-18	7.94	9.68	18	39.00	2B	100.00	23.00	3	6.65	DIN/ANSI	C = 2-3xTP
T300-PD100AE-3/8	●	○	UNC 3/8-16	9.52	9.68	16	39.00	2B	100.00	17.00	3	8.00	DIN/ANSI	C = 2-3xTP
T300-PD101AE-7/16	●	○	UNC 7/16-14	11.11	8.20	14	48.00	2B	100.00	20.00	4	9.40	DIN/ANSI	C = 2-3xTP
T300-PD101AE-1/2	●	○	UNC 1/2-13	12.70	9.32	13	55.00	2B	110.00	23.00	4	10.80	DIN/ANSI	C = 2-3xTP
T300-PD101AE-5/8	●	○	UNC 5/8-11	15.88	12.19	11	55.00	2B	110.00	23.00	4	13.50	DIN/ANSI	C = 2-3xTP
T300-PD101AE-3/4	●	○	UNC 3/4-10	19.05	14.99	10	72.00	2B	125.00	30.00	4	16.50	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

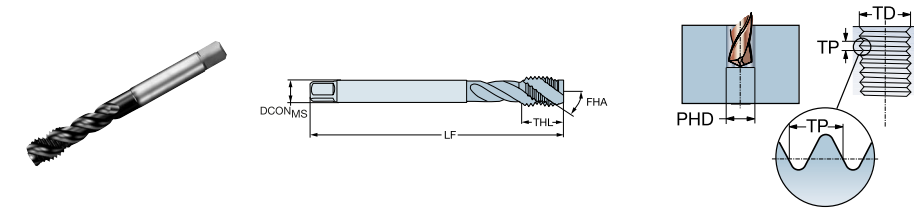
Código para pedido	P S		TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
	D110	D110												
T300-PD100AF-10-32	●	○	UNF #10-32	4.83	6.48	32	25.50	2B	80.00	17.00	3	4.10	DIN/ANSI	C = 2-3xTP
T300-PD100AF-1/4	●	○	UNF 1/4-28	6.35	8.08	28	35.00	2B	90.00	20.50	3	5.50	DIN/ANSI	C = 2-3xTP
T300-PD100AF-5/16	●	○	UNF 5/16-24	7.94	9.68	24	39.00	2B	100.00	23.00	3	6.90	DIN/ANSI	C = 2-3xTP
T300-PD100AF-3/8	●	○	UNF 3/8-24	9.52	9.68	24	39.00	2B	100.00	20.00	3	8.50	DIN/ANSI	C = 2-3xTP
T300-PD101AF-7/16	●	○	UNF 7/16-20	11.11	8.20	20	48.00	2B	100.00	20.00	4	9.90	DIN/ANSI	C = 2-3xTP
T300-PD101AF-1/2	●	○	UNF 1/2-20	12.70	9.32	20	55.00	2B	110.00	23.00	4	11.50	DIN/ANSI	C = 2-3xTP
T300-PD101AF-5/8	●	○	UNF 5/8-18	15.88	12.19	18	55.00	2B	110.00	23.00	4	14.50	DIN/ANSI	C = 2-3xTP
T300-PD101AF-3/4	●	○	UNF 3/4-16	19.05	14.99	16	72.00	2B	125.00	30.00	4	17.50	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

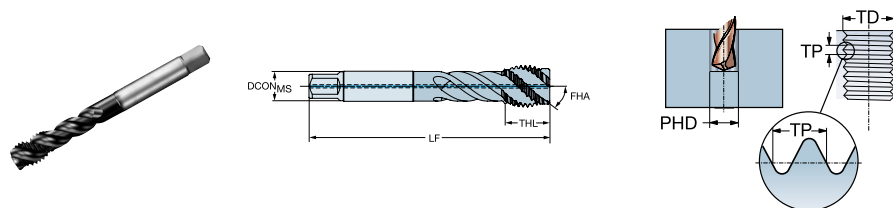
Métrica (mm)

P													
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PM100AA-M3	●	M 3	0.50	3.00	3.58	18.00	6HX	56.00	7.00	3	2.50	DIN/ANSI	C = 2-3xTP
T300-PM100AA-M4	●	M 4	0.70	4.00	4.27	21.00	6HX	63.00	8.00	3	3.30	DIN/ANSI	C = 2-3xTP
T300-PM100AA-M5	●	M 5	0.80	5.00	4.93	27.50	6HX	70.00	8.00	3	4.20	DIN/ANSI	C = 2-3xTP
T300-PM100AA-M6	●	M 6	1.00	6.00	6.48	26.00	6HX	80.00	11.00	3	5.00	DIN/ANSI	C = 2-3xTP
T300-PM100AA-M8	●	M 8	1.25	8.00	8.08	33.50	6HX	90.00	12.00	3	6.80	DIN/ANSI	C = 2-3xTP
T300-PM100AA-M10	●	M 10	1.50	10.00	9.68	38.00	6HX	100.00	15.00	3	8.50	DIN/ANSI	C = 2-3xTP
T300-PM101AA-M12	●	M 12	1.75	12.00	9.32	55.00	6HX	110.00	18.00	3	10.20	DIN/ANSI	C = 2-3xTP
T300-PM101AA-M14	●	M 14	2.00	14.00	10.90	60.00	6HX	110.00	20.00	3	12.00	DIN/ANSI	C = 2-3xTP
T300-PM101AA-M16	●	M 16	2.00	16.00	12.19	55.00	6HX	110.00	20.00	4	14.00	DIN/ANSI	C = 2-3xTP
T300-PM101AA-M18	●	M 18	2.50	18.00	13.77	72.00	6HX	125.00	25.00	4	15.50	DIN/ANSI	C = 2-3xTP
T300-PM101AA-M20	●	M 20	2.50	20.00	16.56	72.00	6HX	140.00	25.00	4	17.50	DIN/ANSI	C = 2-3xTP
T300-PM101AA-M24	●	M 24	3.00	24.00	19.30	86.00	6HX	160.00	30.00	4	21.00	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

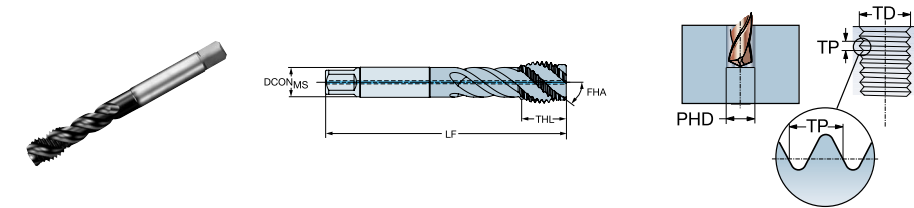
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PM100DA-M1.6	●	M 1.6	0.35	1.60	2.50	6.00	6HX	40.00	6.00	2	1.25	DIN 371	C = 2-3xTP
T300-PM100DA-M2	●	M 2	0.40	2.00	2.80	9.00	6HX	45.00	4.00	3	1.60	DIN 371	C = 2-3xTP
T300-PM100DA-M2.3	●	M 2.3	0.40	2.30	2.80	12.00	6HX	45.00	4.00	3	1.85	DIN 371	C = 2-3xTP
T300-PM100DA-M2.5	●	M 2.5	0.45	2.50	2.80	12.50	6HX	50.00	4.00	3	2.05	DIN 371	C = 2-3xTP
T300-PM100DA-M2.6	●	M 2.6	0.45	2.60	2.80	12.50	6HX	50.00	4.00	3	2.15	DIN 371	C = 2-3xTP
T300-PM100DA-M3	●	M 3	0.50	3.00	3.50	18.00	6HX	56.00	6.00	3	2.50	DIN 371	C = 2-3xTP
T300-PM100DA-M3.5	●	M 3.5	0.60	3.50	4.00	20.00	6HX	56.00	6.50	3	2.90	DIN 371	C = 2-3xTP
T300-PM100DA-M4	●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	7.00	3	3.30	DIN 371	C = 2-3xTP
T300-PM104DA-M4	●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	7.00	3	3.30	DIN 371	C = 2-3xTP
T300-PM100DA-M5	●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.00	3	4.20	DIN 371	C = 2-3xTP
T300-PM101DA-M5	●	M 5	0.80	5.00	3.50	35.00	6HX	70.00	8.00	3	4.20	DIN 376	C = 2-3xTP
T300-PM104DA-M5	●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.00	3	4.20	DIN 371	C = 2-3xTP
T300-PM100DA-M6	●	M 6	1.00	6.00	6.00	31.00	6HX	80.00	10.00	3	5.00	DIN 371	C = 2-3xTP
T300-PM101DA-M6	●	M 6	1.00	6.00	4.50	40.00	6HX	80.00	10.00	3	5.00	DIN 376	C = 2-3xTP
T300-PM104DA-M6	●	M 6	1.00	6.00	6.00	31.00	6HX	80.00	10.00	3	5.00	DIN 371	C = 2-3xTP
T300-PM100DA-M7	●	M 7	1.00	7.00	7.00	31.00	6HX	80.00	10.00	3	6.00	DIN 371	C = 2-3xTP
T300-PM104DA-M7	●	M 7	1.00	7.00	7.00	31.00	6HX	80.00	10.00	3	6.00	DIN 371	C = 2-3xTP
T300-PM100DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	12.00	3	6.80	DIN 371	C = 2-3xTP
T300-PM101DA-M8	●	M 8	1.25	8.00	6.00	43.00	6HX	90.00	13.00	3	6.80	DIN 376	C = 2-3xTP
T300-PM104DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	12.00	3	6.80	DIN 371	C = 2-3xTP
T300-PM100DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	15.00	3	8.50	DIN 371	C = 2-3xTP
T300-PM101DA-M10	●	M 10	1.50	10.00	7.00	48.00	6HX	100.00	15.00	3	8.50	DIN 376	C = 2-3xTP
T300-PM104DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	15.00	3	8.50	DIN 371	C = 2-3xTP
T300-PM101DA-M12	●	M 12	1.75	12.00	9.00	55.00	6HX	110.00	16.00	3	10.20	DIN 376	C = 2-3xTP
T300-PM105DA-M12	●	M 12	1.75	12.00	9.00	55.00	6HX	110.00	16.00	3	10.20	DIN 376	C = 2-3xTP
T300-PM101DA-M14	●	M 14	2.00	14.00	11.00	60.00	6HX	110.00	20.00	3	12.00	DIN 376	C = 2-3xTP
T300-PM105DA-M14	●	M 14	2.00	14.00	11.00	60.00	6HX	110.00	20.00	3	12.00	DIN 376	C = 2-3xTP
T300-PM101DA-M16	●	M 16	2.00	16.00	12.00	60.00	6HX	110.00	20.00	4	14.00	DIN 376	C = 2-3xTP
T300-PM105DA-M16	●	M 16	2.00	16.00	12.00	60.00	6HX	110.00	20.00	4	14.00	DIN 376	C = 2-3xTP
T300-PM101DA-M18	●	M 18	2.50	18.00	14.00	72.00	6HX	125.00	25.00	4	15.50	DIN 376	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

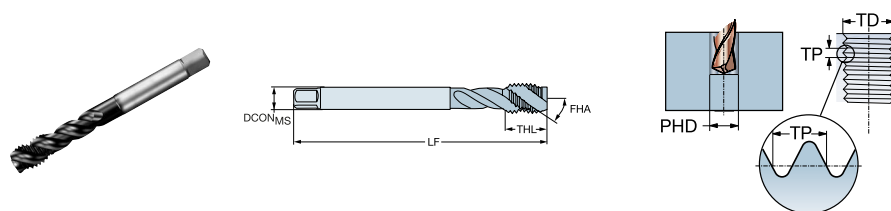
Métrica (mm)

P													
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PM105DA-M18	●	M 18	2.50	18.00	14.00	72.00	6HX	125.00	25.00	4	15.50	DIN 376	C = 2-3xTP
T300-PM101DA-M20	●	M 20	2.50	20.00	16.00	72.00	6HX	140.00	25.00	4	17.50	DIN 376	C = 2-3xTP
T300-PM105DA-M20	●	M 20	2.50	20.00	16.00	72.00	6HX	140.00	25.00	4	17.50	DIN 376	C = 2-3xTP
T300-PM101DA-M22	●	M 22	2.50	22.00	18.00	82.00	6HX	140.00	25.00	4	19.50	DIN 376	C = 2-3xTP
T300-PM105DA-M22	●	M 22	2.50	22.00	18.00	82.00	6HX	140.00	25.00	4	19.50	DIN 376	C = 2-3xTP
T300-PM101DA-M24	●	M 24	3.00	24.00	18.00	91.00	6HX	160.00	30.00	4	21.00	DIN 376	C = 2-3xTP
T300-PM105DA-M24	●	M 24	3.00	24.00	18.00	91.00	6HX	160.00	30.00	4	21.00	DIN 376	C = 2-3xTP
T300-PM101DA-M27	●	M 27	3.00	27.00	20.00	91.00	6HX	160.00	30.00	4	24.00	DIN 376	C = 2-3xTP
T300-PM105DA-M27	●	M 27	3.00	27.00	20.00	91.00	6HX	160.00	30.00	4	24.00	DIN 376	C = 2-3xTP
T300-PM101DA-M30	●	M 30	3.50	30.00	22.00	108.00	6HX	180.00	36.00	4	26.50	DIN 376	C = 2-3xTP
T300-PM105DA-M30	●	M 30	3.50	30.00	22.00	108.00	6HX	180.00	36.00	4	26.50	DIN 376	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

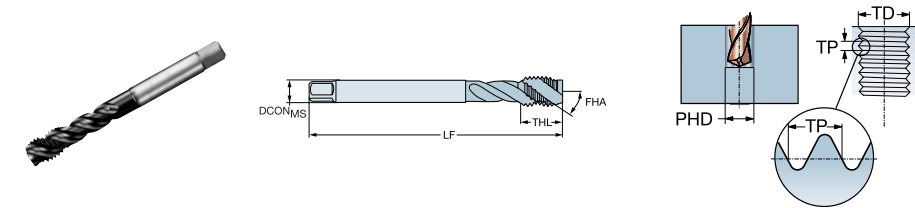
Métrica (mm)

Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PM100JA-M3	●	M 3	0.50	3.00	4.00	18.00	6HX	46.00	6.00	3	2.50	JIS-B-4430	C = 2-3xTP
T300-PM100JA-M4	●	M 4	0.70	4.00	5.00	21.00	6HX	52.00	7.00	3	3.30	JIS-B-4430	C = 2-3xTP
T300-PM100JA-M5	●	M 5	0.80	5.00	5.50	25.00	6HX	60.00	8.00	3	4.20	JIS-B-4430	C = 2-3xTP
T300-PM100JA-M6	●	M 6	1.00	6.00	6.00	30.00	6HX	62.00	10.00	3	5.00	JIS-B-4430	C = 2-3xTP
T300-PM101JA-M8	●	M 8	1.25	8.00	6.20	37.00	6HX	70.00	12.00	3	6.80	JIS-B-4430	C = 2-3xTP
T300-PM101JA-M10	●	M 10	1.50	10.00	7.00	39.00	6HX	75.00	15.00	3	8.50	JIS-B-4430	C = 2-3xTP
T300-PM101JA-M12	●	M 12	1.75	12.00	8.50	41.00	6HX	82.00	16.00	3	10.30	JIS-B-4430	C = 2-3xTP
T300-PM101JA-M16	●	M 16	2.00	16.00	12.50	53.00	6HX	95.00	20.00	4	14.00	JIS-B-4430	C = 2-3xTP
T300-PM101JA-M18	●	M 18	2.50	18.00	14.00	56.00	6HX	100.00	25.00	4	15.50	JIS-B-4430	C = 2-3xTP
T300-PM101JA-M20	●	M 20	2.50	20.00	15.00	52.50	6HX	105.00	25.00	4	17.50	JIS-B-4430	C = 2-3xTP
T300-PM101JA-M24	●	M 24	3.00	24.00	19.00	60.00	6HX	120.00	30.00	4	21.00	JIS-B-4430	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

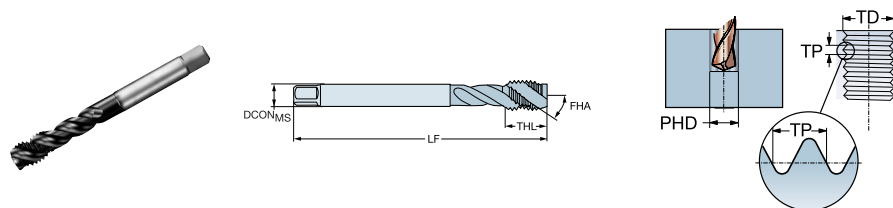
Métrica (mm)

P													
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PM100AB-M8X100	●	MF 8x1	1.00	8.00	8.08	33.50	6HX	90.00	12.00	3	7.00	DIN/ANSI	C = 2-3xTP
T300-PM101AB-M12X125	●	MF 12x1.25	1.25	12.00	9.32	55.00	6HX	110.00	18.00	3	10.80	DIN/ANSI	C = 2-3xTP
T300-PM101AB-M12X150	●	MF 12x1.5	1.50	12.00	9.32	55.00	6HX	110.00	18.00	3	10.50	DIN/ANSI	C = 2-3xTP
T300-PM101AB-M16X150	●	MF 16x1.5	1.50	16.00	12.19	55.00	6HX	110.00	20.00	4	14.50	DIN/ANSI	C = 2-3xTP
T300-PM101AB-M18X150	●	MF 18x1.5	1.50	18.00	13.77	72.00	6HX	125.00	25.00	4	16.50	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

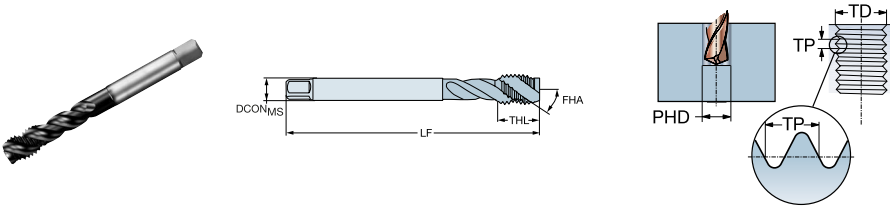
P													
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PM101DB-M4X050	●	MF 4x0.5	0.50	4.00	2.80	31.50	6HX	63.00	7.00	3	3.50	DIN 374	C = 2-3xTP
T300-PM101DB-M5X050	●	MF 5x0.5	0.50	5.00	3.50	35.00	6HX	70.00	8.00	3	4.50	DIN 374	C = 2-3xTP
T300-PM101DB-M6X075	●	MF 6x0.75	0.75	6.00	4.50	40.00	6HX	80.00	10.00	3	5.30	DIN 374	C = 2-3xTP
T300-PM101DB-M8X075	●	MF 8x0.75	0.75	8.00	6.00	36.00	6HX	80.00	13.00	3	7.30	DIN 374	C = 2-3xTP
T300-PM101DB-M8X100	●	MF 8x1	1.00	8.00	6.00	43.00	6HX	90.00	13.00	3	7.00	DIN 374	C = 2-3xTP
T300-PM101DB-M10X100	●	MF 10x1	1.00	10.00	7.00	43.00	6HX	90.00	13.00	3	9.00	DIN 374	C = 2-3xTP
T300-PM101DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	48.00	6HX	100.00	15.00	3	8.80	DIN 374	C = 2-3xTP
T300-PM101DB-M12X100	●	MF 12x1	1.00	12.00	9.00	50.00	6HX	100.00	15.00	3	11.00	DIN 374	C = 2-3xTP
T300-PM101DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	50.00	6HX	100.00	15.00	3	10.80	DIN 374	C = 2-3xTP
T300-PM101DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	50.00	6HX	100.00	15.00	3	10.50	DIN 374	C = 2-3xTP
T300-PM101DB-M14X100	●	MF 14x1	1.00	14.00	11.00	50.00	6HX	100.00	15.00	3	13.00	DIN 374	C = 2-3xTP
T300-PM101DB-M14X125	●	MF 14x1.25	1.25	14.00	11.00	50.00	6HX	100.00	15.00	3	12.80	DIN 374	C = 2-3xTP
T300-PM101DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	50.00	6HX	100.00	15.00	3	12.50	DIN 374	C = 2-3xTP
T300-PM101DB-M16X100	●	MF 16x1	1.00	16.00	12.00	50.00	6HX	100.00	15.00	4	15.00	DIN 374	C = 2-3xTP
T300-PM101DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	50.00	6HX	100.00	15.00	4	14.50	DIN 374	C = 2-3xTP
T300-PM101DB-M18X100	●	MF 18x1	1.00	18.00	14.00	58.00	6HX	110.00	17.00	4	17.00	DIN 374	C = 2-3xTP
T300-PM101DB-M18X150	●	MF 18x1.5	1.50	18.00	14.00	58.00	6HX	110.00	17.00	4	16.50	DIN 374	C = 2-3xTP
T300-PM101DB-M20X100	●	MF 20x1	1.00	20.00	16.00	58.00	6HX	125.00	17.00	4	19.00	DIN 374	C = 2-3xTP
T300-PM101DB-M20X150	●	MF 20x1.5	1.50	20.00	16.00	58.00	6HX	125.00	17.00	4	18.50	DIN 374	C = 2-3xTP
T300-PM101DB-M22X150	●	MF 22x1.5	1.50	22.00	18.00	60.00	6HX	125.00	17.00	4	20.50	DIN 374	C = 2-3xTP
T300-PM101DB-M24X150	●	MF 24x1.5	1.50	24.00	18.00	67.00	6HX	140.00	20.00	4	22.50	DIN 374	C = 2-3xTP
T300-PM101DB-M24X200	●	MF 24x2	2.00	24.00	18.00	67.00	6HX	140.00	20.00	4	22.00	DIN 374	C = 2-3xTP
T300-PM101DB-M25X150	●	MF 25x1.5	1.50	25.00	18.00	67.00	6HX	140.00	20.00	4	23.50	DIN 374	C = 2-3xTP
T300-PM101DB-M26X150	●	MF 26x1.5	1.50	26.00	18.00	67.00	6HX	140.00	20.00	4	24.50	DIN 374	C = 2-3xTP
T300-PM101DB-M27X150	●	MF 27x1.5	1.50	27.00	20.00	67.00	6HX	140.00	20.00	4	25.50	DIN 374	C = 2-3xTP
T300-PM101DB-M27X200	●	MF 27x2	2.00	27.00	20.00	67.00	6HX	140.00	20.00	4	25.00	DIN 374	C = 2-3xTP
T300-PM101DB-M30X150	●	MF 30x1.5	1.50	30.00	22.00	67.00	6HX	150.00	20.00	4	28.50	DIN 374	C = 2-3xTP
T300-PM101DB-M30X200	●	MF 30x2	2.00	30.00	22.00	67.00	6HX	150.00	20.00	4	28.00	DIN 374	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

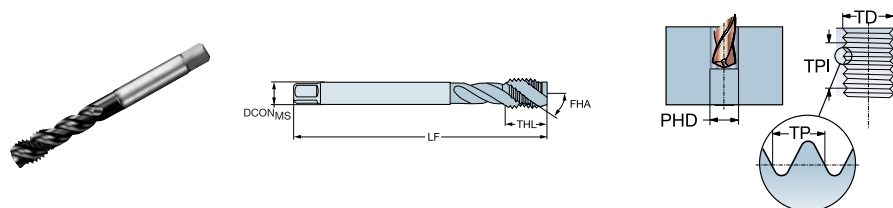
Métrica (mm)

P													
Código para pedido	P1PM	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PM100JB-M4X050	●	MF 4x0.5	0.50	4.00	5.00	21.00	6HX	52.00	7.00	3	3.50	JIS-B-4436	C = 2-3xTP
T300-PM100JB-M5X050	●	MF 5x0.5	0.50	5.00	5.50	25.00	6HX	52.00	8.00	3	4.50	JIS-B-4436	C = 2-3xTP
T300-PM100JB-M6X050	●	MF 6x0.5	0.50	6.00	6.00	30.00	6HX	62.00	10.00	3	5.50	JIS-B-4436	C = 2-3xTP
T300-PM100JB-M6X075	●	MF 6x0.75	0.75	6.00	6.00	30.00	6HX	62.00	10.00	3	5.25	JIS-B-4436	C = 2-3xTP
T300-PM101JB-M8X100	●	MF 8x1	1.00	8.00	6.20	37.00	6HX	70.00	12.00	3	7.00	JIS-B-4436	C = 2-3xTP
T300-PM101JB-M10X100	●	MF 10x1	1.00	10.00	7.00	39.00	6HX	70.00	12.00	3	9.00	JIS-B-4436	C = 2-3xTP
T300-PM101JB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	39.00	6HX	75.00	15.00	3	8.80	JIS-B-4436	C = 2-3xTP
T300-PM101JB-M12X100	●	MF 12x1	1.00	12.00	8.50	35.00	6HX	70.00	13.00	3	11.00	JIS-B-4436	C = 2-3xTP
T300-PM101JB-M12X125	●	MF 12x1.25	1.25	12.00	8.50	40.00	6HX	80.00	13.00	3	10.80	JIS-B-4436	C = 2-3xTP
T300-PM101JB-M12X150	●	MF 12x1.5	1.50	12.00	8.50	40.00	6HX	82.00	13.00	3	10.50	JIS-B-4436	C = 2-3xTP
T300-PM101JB-M14X150	●	MF 14x1.5	1.50	14.00	10.50	49.00	6HX	88.00	15.00	3	12.50	JIS-B-4436	C = 2-3xTP
T300-PM101JB-M16X150	●	MF 16x1.5	1.50	16.00	12.50	47.50	6HX	95.00	15.00	4	14.50	JIS-B-4436	C = 2-3xTP
T300-PM101JB-M18X150	●	MF 18x1.5	1.50	18.00	14.00	47.50	6HX	95.00	17.00	4	16.50	JIS-B-4436	C = 2-3xTP
T300-PM101JB-M20X150	●	MF 20x1.5	1.50	20.00	15.00	47.50	6HX	95.00	17.00	4	18.50	JIS-B-4436	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

Métrica (mm)

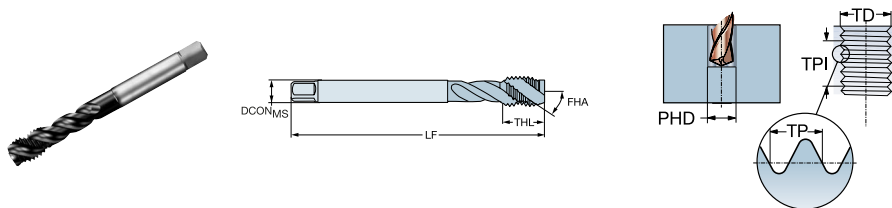
P													
Código para pedido	P1PM	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PM100AE-2-56	●	UNC #2-56	2.18	3.58	56	12.00	3B	45.00	4.00	3	1.85	DIN/ANSI	C = 2-3xTP
T300-PM100AE-4-40	●	UNC #4-40	2.84	3.58	40	17.00	2BX	56.00	6.50	3	2.35	DIN/ANSI	C = 2-3xTP
T300-PM100AE-5-40	●	UNC #5-40	3.17	3.58	40	18.00	2BX	56.00	6.50	3	2.65	DIN/ANSI	C = 2-3xTP
T300-PM100AE-6-32	●	UNC #6-32	3.51	3.58	32	21.00	2BX	56.00	6.50	3	2.85	DIN/ANSI	C = 2-3xTP
T300-PM100AE-8-32	●	UNC #8-32	4.17	4.27	32	21.00	3BX	63.00	7.00	3	3.50	DIN/ANSI	C = 2-3xTP
T300-PM114AE-8-32	●	UNC #8-32	4.17	4.27	32	21.00	2BX	63.00	7.00	3	3.50	DIN/ANSI	C = 2-3xTP
T300-PM100AE-10-24	●	UNC #10-24	4.83	4.93	24	27.50	3BX	70.00	8.50	3	3.90	DIN/ANSI	C = 2-3xTP
T300-PM100AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	3BX	80.00	10.00	3	5.10	DIN/ANSI	C = 2-3xTP
T300-PM104AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2BX	80.00	10.00	3	5.10	DIN/ANSI	C = 2-3xTP
T300-PM114AE-1/4	●	UNC 1/4-20	6.35	6.48	20	25.00	2BX	80.00	10.00	3	5.10	DIN/ANSI	C = 2-3xTP
T300-PM100AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.50	3BX	90.00	12.00	3	6.60	DIN/ANSI	C = 2-3xTP
T300-PM104AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.00	2BX	90.00	12.00	3	6.60	DIN/ANSI	C = 2-3xTP
T300-PM114AE-5/16	●	UNC 5/16-18	7.94	8.08	18	33.50	2BX	90.00	12.00	3	6.60	DIN/ANSI	C = 2-3xTP
T300-PM100AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	3BX	100.00	16.00	3	8.00	DIN/ANSI	C = 2-3xTP
T300-PM104AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	2BX	100.00	16.00	3	8.00	DIN/ANSI	C = 2-3xTP
T300-PM114AE-3/8	●	UNC 3/8-16	9.52	9.68	16	38.00	2BX	100.00	16.00	3	8.00	DIN/ANSI	C = 2-3xTP
T300-PM101AE-7/16	●	UNC 7/16-14	11.11	8.20	14	48.00	3BX	100.00	15.00	3	9.40	DIN/ANSI	C = 2-3xTP
T300-PM101AE-1/2	●	UNC 1/2-13	12.70	9.32	13	55.00	3BX	110.00	18.00	3	10.80	DIN/ANSI	C = 2-3xTP
T300-PM105AE-1/2	●	UNC 1/2-13	12.70	9.32	13	55.00	2BX	110.00	18.00	3	10.80	DIN/ANSI	C = 2-3xTP
T300-PM115AE-1/2	●	UNC 1/2-13	12.70	9.32	13	55.00	2BX	110.00	18.00	3	10.80	DIN/ANSI	C = 2-3xTP
T300-PM101AE-5/8	●	UNC 5/8-11	15.88	12.19	11	55.00	3BX	110.00	20.00	4	13.50	DIN/ANSI	C = 2-3xTP
T300-PM105AE-5/8	●	UNC 5/8-11	15.88	12.19	11	55.00	2BX	110.00	20.00	4	13.50	DIN/ANSI	C = 2-3xTP
T300-PM115AE-5/8	●	UNC 5/8-11	15.88	12.19	11	55.00	2BX	110.00	20.00	4	13.50	DIN/ANSI	C = 2-3xTP
T300-PM101AE-3/4	●	UNC 3/4-10	19.05	14.99	10	72.00	3BX	125.00	25.00	4	16.50	DIN/ANSI	C = 2-3xTP
T300-PM105AE-3/4	●	UNC 3/4-10	19.05	14.99	10	72.00	2BX	125.00	25.00	4	16.50	DIN/ANSI	C = 2-3xTP
T300-PM115AE-3/4	●	UNC 3/4-10	19.05	14.99	10	72.00	2BX	125.00	25.00	4	16.50	DIN/ANSI	C = 2-3xTP
T300-PM101AE-7/8	●	UNC 7/8-9	22.23	17.70	9	81.00	3BX	140.00	25.00	4	19.50	DIN/ANSI	C = 2-3xTP
T300-PM105AE-7/8	●	UNC 7/8-9	22.23	17.70	9	81.00	2BX	140.00	25.00	4	19.50	DIN/ANSI	C = 2-3xTP
T300-PM101AE-1	●	UNC 1"-8	25.40	20.32	8	86.00	3BX	160.00	30.00	4	22.25	DIN/ANSI	C = 2-3xTP
T300-PM105AE-1	●	UNC 1"-8	25.40	20.32	8	86.00	2BX	160.00	30.00	4	22.25	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

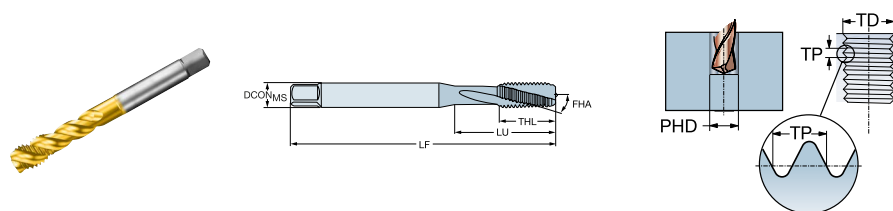
Métrica (mm)

P													
Código para pedido	P1PM	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-PM100AF-8-36	●	UNF #8-36	4.17	4.27	36	21.00	3BX	63.00	7.00	3	3.50	DIN/ANSI	C = 2-3xTP
T300-PM100AF-10-32	●	UNF #10-32	4.83	4.93	32	27.50	3BX	70.00	8.50	3	4.10	DIN/ANSI	C = 2-3xTP
T300-PM104AF-10-32	●	UNF #10-32	4.83	4.93	32	27.50	2BX	70.00	9.00	3	4.10	DIN/ANSI	C = 2-3xTP
T300-PM100AF-1/4	●	UNF 1/4-28	6.35	6.48	28	25.00	3BX	80.00	10.00	3	5.50	DIN/ANSI	C = 2-3xTP
T300-PM104AF-1/4	●	UNF 1/4-28	6.35	6.48	28	25.00	2BX	80.00	10.00	3	5.50	DIN/ANSI	C = 2-3xTP
T300-PM114AF-1/4	●	UNF 1/4-28	6.35	6.48	28	25.00	2BX	80.00	10.00	3	5.50	DIN/ANSI	C = 2-3xTP
T300-PM100AF-5/16	●	UNF 5/16-24	7.94	8.08	24	33.50	3BX	90.00	12.00	3	6.90	DIN/ANSI	C = 2-3xTP
T300-PM104AF-5/16	●	UNF 5/16-24	7.94	8.08	24	33.00	2BX	90.00	12.00	3	6.90	DIN/ANSI	C = 2-3xTP
T300-PM114AF-5/16	●	UNF 5/16-24	7.94	8.08	24	33.50	2BX	90.00	12.00	3	6.90	DIN/ANSI	C = 2-3xTP
T300-PM100AF-3/8	●	UNF 3/8-24	9.52	9.68	24	38.00	3BX	100.00	16.00	3	8.50	DIN/ANSI	C = 2-3xTP
T300-PM104AF-3/8	●	UNF 3/8-24	9.52	9.68	24	38.00	2BX	100.00	16.00	3	8.50	DIN/ANSI	C = 2-3xTP
T300-PM114AF-3/8	●	UNF 3/8-24	9.52	9.68	24	38.00	2BX	100.00	16.00	3	8.50	DIN/ANSI	C = 2-3xTP
T300-PM101AF-7/16	●	UNF 7/16-20	11.11	8.20	20	48.00	3BX	100.00	15.00	3	9.90	DIN/ANSI	C = 2-3xTP
T300-PM101AF-1/2	●	UNF 1/2-20	12.70	9.32	20	55.00	3BX	110.00	18.00	3	11.50	DIN/ANSI	C = 2-3xTP
T300-PM105AF-1/2	●	UNF 1/2-20	12.70	9.32	20	55.00	2BX	110.00	18.00	3	11.50	DIN/ANSI	C = 2-3xTP
T300-PM115AF-1/2	●	UNF 1/2-20	12.70	9.32	20	55.00	2BX	110.00	18.00	3	11.50	DIN/ANSI	C = 2-3xTP
T300-PM101AF-5/8	●	UNF 5/8-18	15.88	12.19	18	55.00	3BX	110.00	20.00	4	14.50	DIN/ANSI	C = 2-3xTP
T300-PM105AF-5/8	●	UNF 5/8-18	15.88	12.19	18	55.00	2BX	110.00	20.00	4	14.50	DIN/ANSI	C = 2-3xTP
T300-PM115AF-5/8	●	UNF 5/8-18	15.88	12.19	18	55.00	2BX	110.00	20.00	4	14.50	DIN/ANSI	C = 2-3xTP
T300-PM101AF-3/4	●	UNF 3/4-16	19.05	14.99	16	72.00	3BX	125.00	25.00	4	17.50	DIN/ANSI	C = 2-3xTP
T300-PM115AF-3/4	●	UNF 3/4-16	19.05	14.99	16	72.00	2BX	125.00	25.00	4	17.50	DIN/ANSI	C = 2-3xTP
T300-PM101AF-7/8	●	UNF 7/8-14	22.23	17.70	14	81.00	3BX	140.00	25.00	4	20.40	DIN/ANSI	C = 2-3xTP
T300-PM101AF-1	●	UNF 1"-12	25.40	20.32	12	86.00	3BX	160.00	30.00	4	23.25	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-E-PM

Métrica (mm)

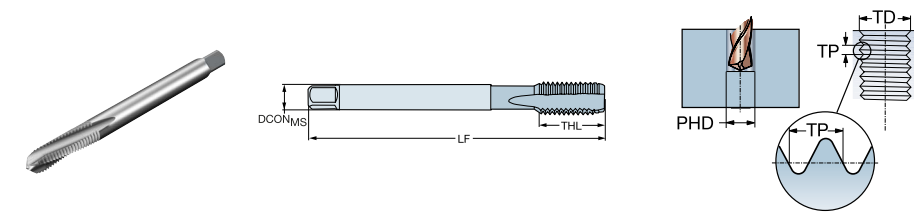
		S													
Código para pedido	D150	D125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	COATING
T300-SD100DA-M3	●		M 3	0.50	3.00	3.50	8.00	6HX	56.00	8.00	3	2.50	DIN 371	C = 2-3xTP	
T300-SD101DA-M3		●	M 3	0.50	3.00	3.50	8.00	6HX	56.00	8.00	3	2.50	DIN 371	C = 2-3xTP	PVD TiN
T300-SD100DA-M4	●		M 4	0.70	4.00	4.50	10.50	6HX	63.00	10.50	3	3.30	DIN 371	C = 2-3xTP	
T300-SD101DA-M4		●	M 4	0.70	4.00	4.50	10.50	6HX	63.00	10.50	3	3.30	DIN 371	C = 2-3xTP	PVD TiN
T300-SD100DA-M5	●		M 5	0.80	5.00	6.00	13.00	6HX	70.00	13.00	3	4.20	DIN 371	C = 2-3xTP	
T300-SD101DA-M5		●	M 5	0.80	5.00	6.00	13.00	6HX	70.00	13.00	3	4.20	DIN 371	C = 2-3xTP	PVD TiN
T300-SD100DA-M6	●		M 6	1.00	6.00	6.00	16.00	6HX	80.00	16.00	3	5.00	DIN 371	C = 2-3xTP	
T300-SD101DA-M6		●	M 6	1.00	6.00	6.00	16.00	6HX	80.00	16.00	3	5.00	DIN 371	C = 2-3xTP	PVD TiN
T300-SD100DA-M8	●		M 8	1.25	8.00	8.00	20.50	6HX	90.00	20.50	3	6.80	DIN 371	C = 2-3xTP	
T300-SD101DA-M8		●	M 8	1.25	8.00	8.00	20.50	6HX	90.00	20.50	3	6.80	DIN 371	C = 2-3xTP	PVD TiN
T300-SD100DA-M10	●		M 10	1.50	10.00	10.00	25.50	6HX	100.00	25.50	3	8.50	DIN 371	C = 2-3xTP	
T300-SD101DA-M10		●	M 10	1.50	10.00	10.00	25.50	6HX	100.00	25.50	3	8.50	DIN 371	C = 2-3xTP	PVD TiN
T300-SD100DA-M12	●		M 12	1.75	12.00	12.00	30.50	6HX	110.00	30.50	4	10.20	DIN 371	C = 2-3xTP	
T300-SD101DA-M12		●	M 12	1.75	12.00	12.00	30.50	6HX	110.00	30.50	4	10.20	DIN 371	C = 2-3xTP	PVD TiN
T300-SD100DA-M16	●		M 16	2.00	16.00	16.00	39.50	6HX	110.00	39.50	4	14.00	DIN 371	C = 2-3xTP	
T300-SD101DA-M16		●	M 16	2.00	16.00	16.00	39.50	6HX	110.00	39.50	4	14.00	DIN 371	C = 2-3xTP	PVD TiN

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-E-PM

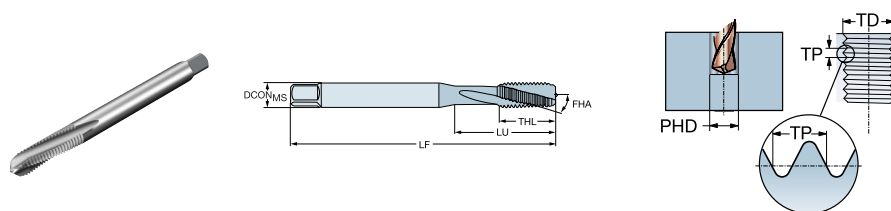
Métrica (mm)

S													
Código para pedido	D150	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SD100JA-M3	●	M 3	0.50	3.00	4.00	46.00	6HX	46.00	10.00	3	2.50	JIS-B-4430	C = 2-3xTP
T300-SD150JA-M3	●	M 3	0.50	3.00	4.00	23.00	6HX	46.00	10.00	3	2.50	JIS-B-4430	C = 2-3xTP
T300-SD100JA-M4	●	M 4	0.70	4.00	5.00	52.00	6HX	52.00	13.00	3	3.30	JIS-B-4430	C = 2-3xTP
T300-SD150JA-M4	●	M 4	0.70	4.00	5.00	26.00	6HX	52.00	13.00	3	3.30	JIS-B-4430	C = 2-3xTP
T300-SD100JA-M5	●	M 5	0.80	5.00	5.50	60.00	6HX	25.00	16.00	3	4.20	JIS-B-4430	C = 2-3xTP
T300-SD150JA-M5	●	M 5	0.80	5.00	5.50	30.00	6HX	60.00	16.00	3	4.20	JIS-B-4430	C = 2-3xTP
T300-SD100JA-M6	●	M 6	1.00	6.00	6.00	23.00	6HX	62.00	15.00	3	5.00	JIS-B-4430	C = 2-3xTP
T300-SD150JA-M6	●	M 6	1.00	6.00	6.00	23.00	6HX	62.00	15.00	3	5.00	JIS-B-4430	C = 2-3xTP
T300-SD101JA-M8	●	M 8	1.25	8.00	6.20	70.00	6HX	70.00	18.00	3	6.80	JIS-B-4430	C = 2-3xTP
T300-SD151JA-M8	●	M 8	1.25	8.00	6.20	35.00	6HX	70.00	18.00	3	6.80	JIS-B-4430	C = 2-3xTP
T300-SD101JA-M10	●	M 10	1.50	10.00	7.00	33.00	6HX	75.00	20.00	3	8.50	JIS-B-4430	C = 2-3xTP
T300-SD151JA-M10	●	M 10	1.50	10.00	7.00	33.00	6HX	75.00	20.00	3	8.50	JIS-B-4430	C = 2-3xTP
T300-SD101JA-M12	●	M 12	1.75	12.00	8.50	35.00	6HX	82.00	23.00	4	10.20	JIS-B-4430	C = 2-3xTP
T300-SD151JA-M12	●	M 12	1.75	12.00	8.50	35.00	6HX	82.00	23.00	4	10.20	JIS-B-4430	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE

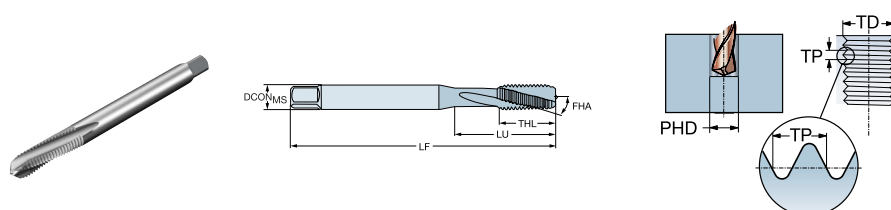
HSS-E-PM

Métrica (mm)

Código para pedido	S												
	D150	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SD100DB-M10X100	●	MF 10x1	1.00	10.00	10.00	24.00	6HX	90.00	24.00	3	9.00	DIN 374	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

Perfil de rosca: MJ



Valores de dados comuns

SUBSTRATE

HSS-E-PM

Métrica (mm)

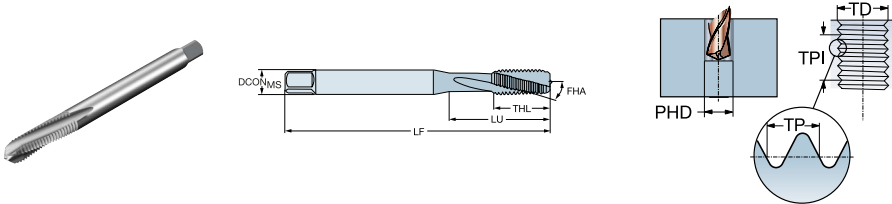
Código para pedido	S												
	D150	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SD100DC-MJ5	●	MJ 5	0.80	5.00	6.00	13.00	4H	70.00	13.00	3	4.20	DIN 371	C = 2-3xTP
T300-SD100DC-MJ6	●	MJ 6	1.00	6.00	6.00	15.50	4H	80.00	15.50	3	5.00	DIN 371	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE

HSS-E-PM

Métrica (mm)

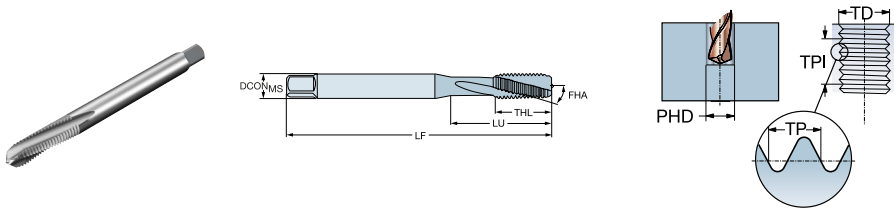
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Código para pedido	D150	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SD100DE-2-56	●	UNC #2-56	2.18	2.80	56	9.00	2B	45.00	9.00	3	1.85	DIN 2184-1	C = 2-3xTP
T300-SD100DE-3-48	●	UNC #3-48	2.51	2.80	48	9.00	2B	50.00	9.00	3	2.10	DIN 2184-1	C = 2-3xTP
T300-SD100DE-4-40	●	UNC #4-40	2.84	3.50	40	10.00	2B	56.00	10.00	3	2.35	DIN 2184-1	C = 2-3xTP
T300-SD100DE-8-32	●	UNC #8-32	4.17	4.50	32	13.00	2B	63.00	13.00	3	3.50	DIN 2184-1	C = 2-3xTP
T300-SD100DE-10-24	●	UNC #10-24	4.83	6.00	24	16.00	2B	70.00	16.00	3	3.90	DIN 2184-1	C = 2-3xTP
T300-SD100DE-1/4	●	UNC 1/4-20	6.35	7.00	20	25.00	2B	80.00	15.00	3	5.10	DIN 2184-1	C = 2-3xTP
T300-SD100DE-5/16	●	UNC 5/16-18	7.94	8.00	18	29.50	2B	90.00	18.00	3	6.60	DIN 2184-1	C = 2-3xTP
T300-SD100DE-3/8	●	UNC 3/8-16	9.52	10.00	16	33.50	2B	100.00	20.00	4	8.00	DIN 2184-1	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE

HSS-E-PM

Métrica (mm)

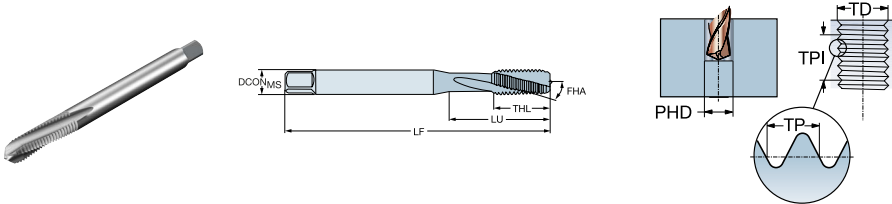
S													
Código para pedido	D150	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SD100DF-8-36	●	UNF #8-36	4.17	4.50	36	42.00	3B	63.00	13.00	3	3.50	DIN 2184-1	C = 2-3xTP
T300-SD100DF-10-32	●	UNF #10-32	4.83	6.00	32	16.00	3B	70.00	16.00	3	4.10	DIN 2184-1	C = 2-3xTP
T300-SD100DF-1/4	●	UNF 1/4-28	6.35	7.00	28	25.00	3B	80.00	15.00	3	5.50	DIN 2184-1	C = 2-3xTP
T300-SD100DF-5/16	●	UNF 5/16-24	7.94	8.00	24	29.50	3B	90.00	18.00	3	6.90	DIN 2184-1	C = 2-3xTP
T300-SD100DF-3/8	●	UNF 3/8-24	9.52	10.00	24	33.50	3B	100.00	20.00	4	8.50	DIN 2184-1	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNJC



Valores de dados comuns

SUBSTRATE

HSS-E-PM

Métrica (mm)

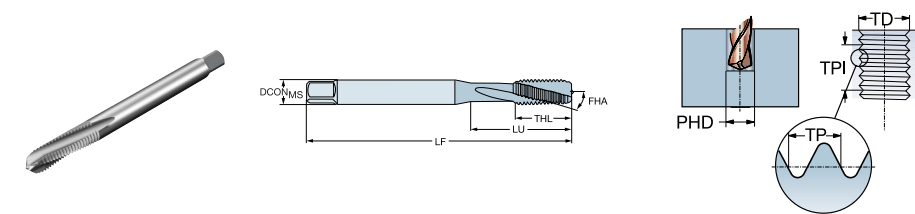
S													
Código para pedido	D150	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SD100DH-4-40	●	UNJC #4-40	2.84	3.50	40	8.00	3B	56.00	8.00	3	2.35	DIN 2184-1	C = 2-3xTP
T300-SD100DH-6-32	●	UNJC #6-32	3.51	4.00	32	10.00	3B	56.00	10.00	3	2.85	DIN 2184-1	C = 2-3xTP
T300-SD100DH-8-32	●	UNJC #8-32	4.17	4.50	32	11.00	3B	63.00	11.00	3	3.50	DIN 2184-1	C = 2-3xTP
T300-SD100DH-3/8	●	UNJC 3/8-16	9.52	10.00	16	25.00	3B	100.00	25.00	3	8.00	DIN 2184-1	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNJF



Valores de dados comuns

SUBSTRATE

HSS-E-PM

Métrica (mm)

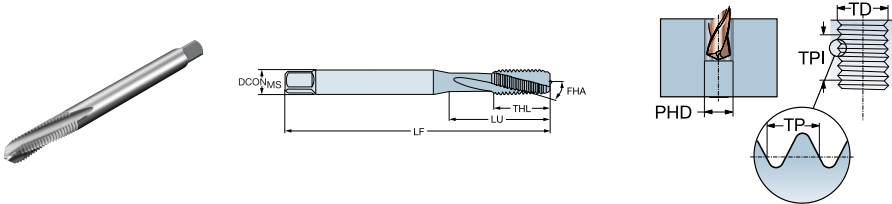
S													
Código para pedido	D150	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SD100DI-10-32	●	UNJF #10-32	4.83	6.00	32	12.50	3B	70.00	12.50	3	4.10	DIN 2184-1	C = 2-3xTP
T300-SD100DI-1/4	●	UNJF 1/4-28	6.35	7.00	28	16.00	3B	80.00	16.00	3	5.50	DIN 2184-1	C = 2-3xTP
T300-SD100DI-5/16	●	UNJF 5/16-24	7.94	8.00	24	20.00	3B	90.00	20.00	3	6.90	DIN 2184-1	C = 2-3xTP
T300-SD100DI-3/8	●	UNJF 3/8-24	9.52	10.00	24	23.00	3B	100.00	23.00	3	8.50	DIN 2184-1	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: EGUNJF



Valores de dados comuns

SUBSTRATE

HSS-E-PM

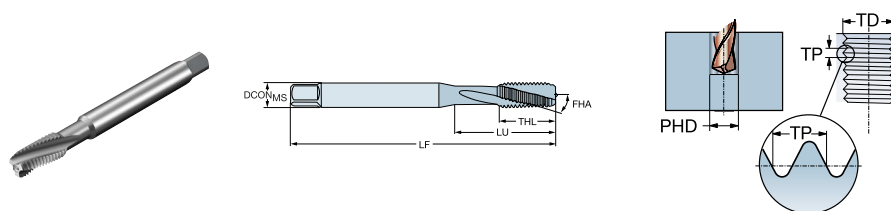
Métrica (mm)

S													
Código para pedido	D150	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SD100DZ-10-32	●	EGUNJF #10-32	5.86	6.00	32	12.50	3B	70.00	15.00	3	5.10	DIN 2184-1	C = 2-3xTP
T300-SD100DZ-1/4	●	EGUNJF 1/4-28	7.53	8.00	28	16.00	3B	80.00	18.00	3	6.60	DIN 2184-1	C = 2-3xTP
T300-SD100DZ-5/16	●	EGUNJF 5/16-24	9.31	10.00	24	20.00	3B	90.00	20.00	3	8.20	DIN 2184-1	C = 2-3xTP
T300-SD100DZ-3/8	●	EGUNJF 3/8-24	10.90	11.00	24	23.00	3B	100.00	20.00	3	9.80	DIN 2184-1	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

Métrica (mm)

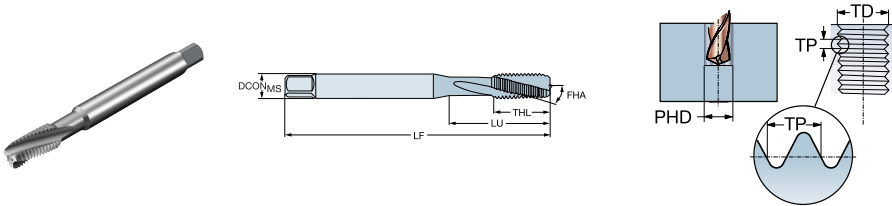
Código para pedido	D115	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SM100DA-M2	●	M 2	0.40	2.00	2.80	8.00	6HX	45.00	8.00	3	1.60	DIN 371	C = 2-3xTP
T300-SM100DA-M2.5	●	M 2.5	0.45	2.50	2.80	30.00	6HX	50.00	9.00	3	2.05	DIN 371	C = 2-3xTP
T300-SM100DA-M3	●	M 3	0.50	3.00	3.50	10.00	6HX	56.00	10.00	3	2.50	DIN 371	C = 2-3xTP
T300-SM100DA-M3.5	●	M 3.5	0.60	3.50	4.00	12.00	6HX	56.00	12.00	3	2.90	DIN 371	C = 2-3xTP
T300-SM100DA-M4	●	M 4	0.70	4.00	4.50	13.00	6HX	63.00	13.00	3	3.30	DIN 371	C = 2-3xTP
T300-SM100DA-M5	●	M 5	0.80	5.00	6.00	16.00	6HX	70.00	16.00	3	4.20	DIN 371	C = 2-3xTP
T300-SM100DA-M6	●	M 6	1.00	6.00	6.00	23.00	6HX	80.00	15.00	3	5.00	DIN 371	C = 2-3xTP
T300-SM100DA-M8	●	M 8	1.25	8.00	8.00	29.50	6HX	90.00	18.00	3	6.80	DIN 371	C = 2-3xTP
T300-SM101DA-M10	●	M 10	1.50	10.00	10.00	33.50	6HX	100.00	20.00	3	8.50	DIN 371	C = 2-3xTP
T300-SM101DA-M12	●	M 12	1.75	12.00	9.00	83.00	6HX	110.00	23.00	4	10.20	DIN 376	C = 2-3xTP
T300-SM101DA-M16	●	M 16	2.00	16.00	12.00	68.00	6HX	110.00	25.00	4	14.00	DIN 376	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

Métrica (mm)

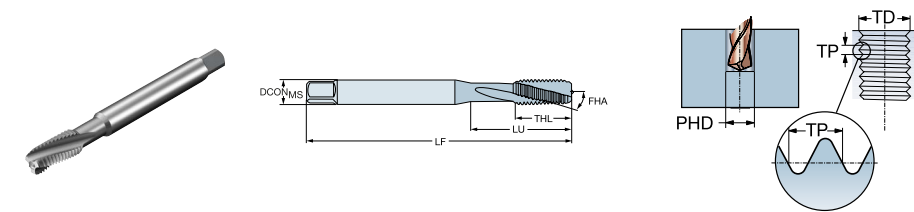
S													
Código para pedido	D115	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SM100DB-M6X075	●	MF 6x0.75	0.75	6.00	6.00	23.00	6HX	80.00	15.00	3	5.25	DIN 371	C = 2-3xTP
T300-SM100DB-M8X075	●	MF 8x0.75	0.75	8.00	8.00	29.50	6HX	90.00	18.00	3	7.25	DIN 371	C = 2-3xTP
T300-SM100DB-M8X100	●	MF 8x1	1.00	8.00	8.00	29.50	6HX	90.00	18.00	3	7.00	DIN 371	C = 2-3xTP
T300-SM100DB-M10X100	●	MF 10x1	1.00	10.00	10.00	33.50	6HX	100.00	20.00	3	9.00	DIN 371	C = 2-3xTP
T300-SM100DB-M12X100	●	MF 12x1	1.00	12.00	9.00	73.00	6HX	100.00	21.00	4	11.00	DIN 374	C = 2-3xTP
T300-SM100DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	71.00	6HX	100.00	21.00	4	12.50	DIN 374	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: MJ



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

Métrica (mm)

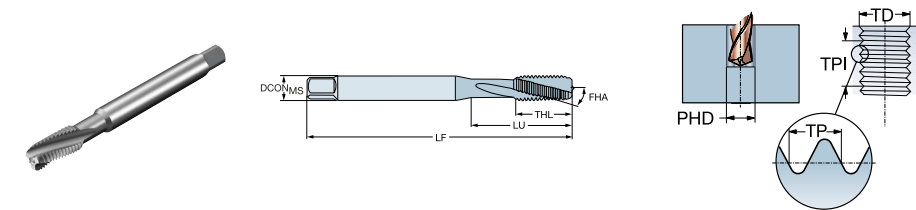
S													
Código para pedido	D115	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SM100DC-MJ4	●	MJ 4	0.70	4.00	4.50	13.00	6HX	63.00	13.00	3	3.30	DIN 371	C = 2-3xTP
T300-SM100DC-MJ6	●	MJ 6	1.00	6.00	6.00	23.00	6HX	80.00	15.00	3	5.00	DIN 371	C = 2-3xTP
T300-SM100DC-MJ8	●	MJ 8	1.25	8.00	8.00	29.50	6HX	100.00	18.00	3	6.80	DIN 371	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNJF



Valores de dados comuns

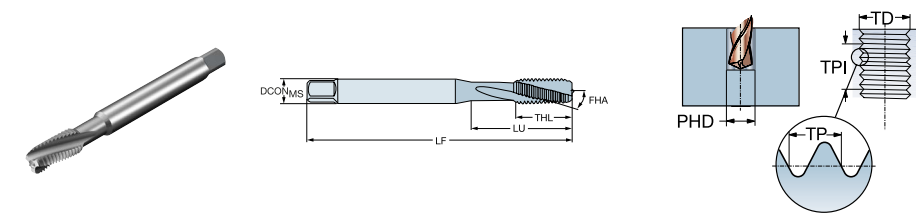
SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

Métrica (mm)

Código para pedido	D115	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SM100DI-10-32	●	UNJF #10-32	4.83	6.00	32	16.00	3B	70.00	16.00	3	4.10	DIN 2184-1	C = 2-3xTP
T300-SM100DI-1/4	●	UNJF 1/4-28	6.35	7.00	28	25.00	3B	80.00	15.00	3	5.50	DIN 2184-1	C = 2-3xTP
T300-SM100DI-3/8	●	UNJF 3/8-24	9.52	10.00	24	33.50	3B	100.00	20.00	3	8.50	DIN 2184-1	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

Perfil de rosca: EGUNF



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

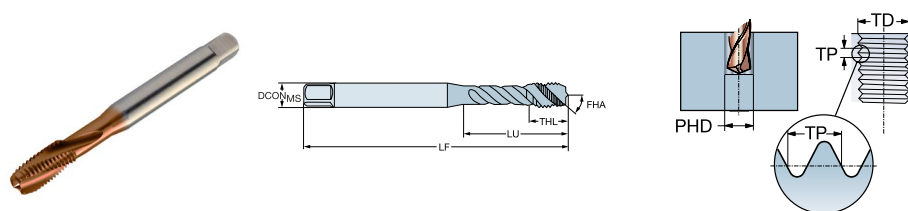
Métrica (mm)

Código para pedido	D115	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-SM100DS-10-32	●	EGUNF #10-32	5.86	6.00	32	16.00	3B	70.00	16.00	3	5.10	DIN 2184-1	C = 2-3xTP
T300-SM100DS-1/4	●	EGUNF 1/4-28	7.53	8.00	28	25.00	3B	80.00	15.00	3	6.60	DIN 2184-1	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-PM

Imperial (polegadas)

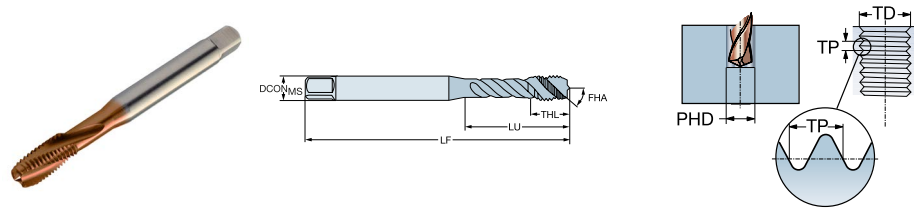
	P		M	K	N	S															
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TP [inch]	TD [inch]	DCON _{MS} [inch]	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T300-XM100AA-M4		●			●		●	●	○	M 4	0.028	0.157	0.194	0.846	6H	2.480	0.331	3	0.130	DIN 371/ANSI	
T300-XM100AA-M4	●			●		●				M 4	0.028	0.157	0.194	0.846	6H	2.480	0.331	3	0.130	DIN 371/ANSI	
T300-XM100AA-M4			●						●	M 4	0.028	0.157	0.194	0.846	6H	2.480	0.331	3	0.130	DIN 371/ANSI	
T300-XM102AA-M4		●			●		●	●	○	M 4	0.028	0.157	0.168	0.846	6H	2.480	0.331	3	0.130	DIN 371/ANSI	
T300-XM102AA-M4	●			●		●				M 4	0.028	0.157	0.168	0.846	6H	2.480	0.331	3	0.130	DIN 371/ANSI	
T300-XM102AA-M4			●						●	M 4	0.028	0.157	0.168	0.846	6H	2.480	0.331	3	0.130	DIN 371/ANSI	
T300-XM100AA-M5		●			●		●	●	○	M 5	0.031	0.197	0.194	1.102	6H	2.756	0.339	3	0.165	DIN 371/ANSI	
T300-XM100AA-M5	●			●		●				M 5	0.031	0.197	0.194	1.102	6H	2.756	0.339	3	0.165	DIN 371/ANSI	
T300-XM100AA-M5			●						●	M 5	0.031	0.197	0.194	1.102	6H	2.756	0.339	3	0.165	DIN 371/ANSI	
T300-XM102AA-M5		●			●		●	●	○	M 5	0.031	0.197	0.194	1.102	6H	2.756	0.339	3	0.165	DIN 371/ANSI	
T300-XM102AA-M5	●			●		●				M 5	0.031	0.197	0.194	1.102	6H	2.756	0.339	3	0.165	DIN 371/ANSI	
T300-XM102AA-M5			●						●	M 5	0.031	0.197	0.194	1.102	6H	2.756	0.339	3	0.165	DIN 371/ANSI	
T300-XM100AA-M6		●			●		●	●	○	M 6	0.039	0.236	0.255	1.004	6H	3.150	0.449	3	0.197	DIN 371/ANSI	
T300-XM100AA-M6	●			●		●				M 6	0.039	0.236	0.255	1.004	6H	3.150	0.449	3	0.197	DIN 371/ANSI	
T300-XM100AA-M6			●						●	M 6	0.039	0.236	0.255	1.004	6H	3.150	0.449	3	0.197	DIN 371/ANSI	
T300-XM102AA-M6		●			●		●	●	○	M 6	0.039	0.236	0.255	1.004	6H	3.150	0.449	3	0.197	DIN 371/ANSI	
T300-XM102AA-M6	●			●		●				M 6	0.039	0.236	0.255	1.004	6H	3.150	0.449	3	0.197	DIN 371/ANSI	
T300-XM102AA-M6			●						●	M 6	0.039	0.236	0.255	1.004	6H	3.150	0.449	3	0.197	DIN 371/ANSI	
T300-XM100AA-M8		●			●		●	●	○	M 8	0.049	0.315	0.318	1.319	6H	3.543	0.508	3	0.268	DIN 371/ANSI	
T300-XM100AA-M8	●			●		●				M 8	0.049	0.315	0.318	1.319	6H	3.543	0.508	3	0.268	DIN 371/ANSI	
T300-XM100AA-M8			●						●	M 8	0.049	0.315	0.318	1.319	6H	3.543	0.508	3	0.268	DIN 371/ANSI	
T300-XM102AA-M8		●			●		●	●	○	M 8	0.049	0.315	0.318	1.319	6H	3.543	0.508	3	0.268	DIN 371/ANSI	
T300-XM102AA-M8	●			●		●				M 8	0.049	0.315	0.318	1.319	6H	3.543	0.508	3	0.268	DIN 371/ANSI	
T300-XM102AA-M8			●						●	M 8	0.049	0.315	0.318	1.319	6H	3.543	0.508	3	0.268	DIN 371/ANSI	
T300-XM100AA-M10		●			●		●	●	○	M 10	0.059	0.394	0.381	1.516	6H	3.937	0.634	3	0.335	DIN 371/ANSI	
T300-XM100AA-M10	●			●		●				M 10	0.059	0.394	0.381	1.516	6H	3.937	0.634	3	0.335	DIN 371/ANSI	
T300-XM100AA-M10			●						●	M 10	0.059	0.394	0.381	1.516	6H	3.937	0.634	3	0.335	DIN 371/ANSI	
T300-XM102AA-M10		●			●		●	●	○	M 10	0.059	0.394	0.381	1.516	6H	3.937	0.634	3	0.335	DIN 371/ANSI	
T300-XM102AA-M10	●			●		●				M 10	0.059	0.394	0.381	1.516	6H	3.937	0.634	3	0.335	DIN 371/ANSI	
T300-XM102AA-M10			●						●	M 10	0.059	0.394	0.381	1.516	6H	3.937	0.634	3	0.335	DIN 371/ANSI	

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-PM

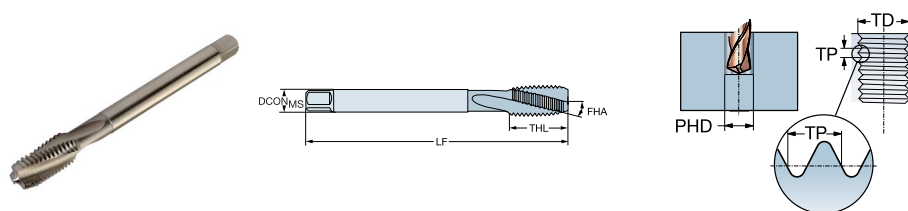
Imperial (polegadas)

	P		M	K	N	S															
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TP [inch]	TD [inch]	DCON _{MS} [inch]	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T300-XM101AA-M12		●			●		●	●		○	M 12	0.069	0.472	0.367	3.221	6H	4.331	0.709	3	0.402	DIN 376/ANSI
T300-XM101AA-M12	●			●		●					M 12	0.069	0.472	0.367	3.221	6H	4.331	0.709	3	0.402	DIN 376/ANSI
T300-XM101AA-M12			●						●		M 12	0.069	0.472	0.367	3.221	6H	4.331	0.709	3	0.402	DIN 376/ANSI
T300-XM103AA-M12		●			●		●	●		○	M 12	0.069	0.472	0.367	3.221	6H	4.331	0.709	3	0.402	DIN 376/ANSI
T300-XM103AA-M12	●			●		●					M 12	0.069	0.472	0.367	3.221	6H	4.331	0.709	3	0.402	DIN 376/ANSI
T300-XM103AA-M12			●						●		M 12	0.069	0.472	0.367	3.221	6H	4.331	0.709	3	0.402	DIN 376/ANSI
T300-XM101AA-M14		●			●		●	●		○	M 14	0.079	0.551	0.429	3.161	6H	4.331	0.791	3	0.472	DIN 376/ANSI
T300-XM101AA-M14	●			●		●					M 14	0.079	0.551	0.429	3.161	6H	4.331	0.791	3	0.472	DIN 376/ANSI
T300-XM101AA-M14			●						●		M 14	0.079	0.551	0.429	3.161	6H	4.331	0.791	3	0.472	DIN 376/ANSI
T300-XM103AA-M14	●			●		●					M 14	0.079	0.551	0.429	3.161	6H	4.331	0.791	3	0.472	DIN 376/ANSI
T300-XM101AA-M16		●			●		●	●		○	M 16	0.079	0.630	0.480	2.590	6H	4.331	0.791	4	0.551	DIN 376/ANSI
T300-XM101AA-M16	●			●		●					M 16	0.079	0.630	0.480	2.590	6H	4.331	0.791	4	0.551	DIN 376/ANSI
T300-XM101AA-M16			●						●		M 16	0.079	0.630	0.480	2.590	6H	4.331	0.791	4	0.551	DIN 376/ANSI
T300-XM103AA-M16	●			●		●					M 16	0.079	0.630	0.480	2.590	6H	4.331	0.791	4	0.551	DIN 376/ANSI
T300-XM103AA-M18	●			●		●					M 18	0.098	0.709	0.542	3.110	6H	4.921	0.980	4	0.610	DIN 376/ANSI
T300-XM101AA-M20		●			●		●	●		○	M 20	0.098	0.787	0.652	3.641	6H	5.512	0.980	4	0.689	DIN 376/ANSI
T300-XM101AA-M20	●			●		●					M 20	0.098	0.787	0.652	3.641	6H	5.512	0.980	4	0.689	DIN 376/ANSI
T300-XM101AA-M20			●						●		M 20	0.098	0.787	0.652	3.641	6H	5.512	0.980	4	0.689	DIN 376/ANSI
T300-XM103AA-M20			●						●		M 20	0.098	0.787	0.652	3.641	6H	5.512	0.980	4	0.689	DIN 376/ANSI

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Métrica (mm)

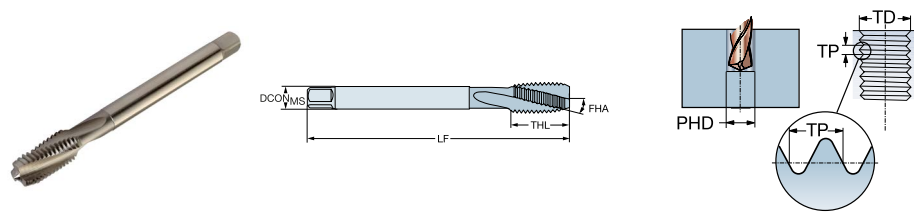
	P						M					K			N					S										
Código para pedido	C145	B110	C110	B150	C150	B125	B145	C145	B110	C110	B125	B145	C145	B110	C110	B145	B110	C110	B150	C150	B125	B110	C110	B125	TDZ	TP [mm]	TD [mm]	DCON [mm] _{MS}	LU [mm]	TCTR
T300-XM100DA-M2				●															●						M 2	0.40	2.00	2.80	4.40	6H
T300-XM100DA-M2			●							●					●		●						○		M 2	0.40	2.00	2.80	9.00	6H
T300-XM100DA-M2	●							●					●												M 2	0.40	2.00	2.80	9.00	6H
T300-XM100DA-M2				●															●						M 2	0.40	2.00	2.80	9.00	6H
T300-XM100DA-M2.5				●															●						M 2.5	0.45	2.50	2.80	4.40	6H
T300-XM100DA-M2.5			●							●					●		●						○		M 2.5	0.45	2.50	2.80	12.50	6H
T300-XM100DA-M2.5	●							●					●												M 2.5	0.45	2.50	2.80	12.50	6H
T300-XM100DA-M2.5				●															●						M 2.5	0.45	2.50	2.80	12.50	6H
T300-XM100DA-M3						●					●										●		○		M 3	0.50	3.00	3.50	18.00	6H
T300-XM100DA-M3				●															●						M 3	0.50	3.00	3.50	18.00	6H
T300-XM100DA-M3		●								●					●								○		M 3	0.50	3.00	3.50	18.00	6H
T300-XM100DA-M3	●							●					●												M 3	0.50	3.00	3.50	18.00	6H
T300-XM100DA-M3				●																●					M 3	0.50	3.00	3.50	18.00	6H
T300-XM102DA-M3			●							●					●		●						○		M 3	0.50	3.00	3.50	18.00	6H
T300-XM102DA-M3	●							●					●												M 3	0.50	3.00	3.50	18.00	6H
T300-XM102DA-M3				●															●						M 3	0.50	3.00	3.50	18.00	6H
T300-XM104DA-M3		●								●					●		●						○		M 3	0.50	3.00	3.50	18.00	6G
T300-XM104DA-M3	●							●					●												M 3	0.50	3.00	3.50	18.00	6G
T300-XM104DA-M3				●																●					M 3	0.50	3.00	3.50	18.00	6G
T300-XM150DA-M3				●															●						M 3	0.50	3.00	3.50	18.00	6H
T300-XM170DA-M3		●							●						●		●						○		M 3	0.50	3.00	3.50	18.00	6H
T300-XM100DA-M3.5				●															●						M 3.5	0.60	3.50	4.00	20.00	6H
T300-XM100DA-M3.5			●							●					●		●						○		M 3.5	0.60	3.50	4.00	20.00	6H
T300-XM100DA-M3.5	●							●					●												M 3.5	0.60	3.50	4.00	20.00	6H
T300-XM100DA-M3.5				●															●						M 3.5	0.60	3.50	4.00	20.00	6H
T300-XM100DA-M4					●						●										●		○		M 4	0.70	4.00	4.50	21.00	6H
T300-XM100DA-M4				●															●						M 4	0.70	4.00	4.50	21.00	6H
T300-XM100DA-M4		●								●				●			●						○		M 4	0.70	4.00	4.50	21.00	6H
T300-XM100DA-M4	●							●					●												M 4	0.70	4.00	4.50	21.00	6H
T300-XM100DA-M4				●															●						M 4	0.70	4.00	4.50	21.00	6H

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



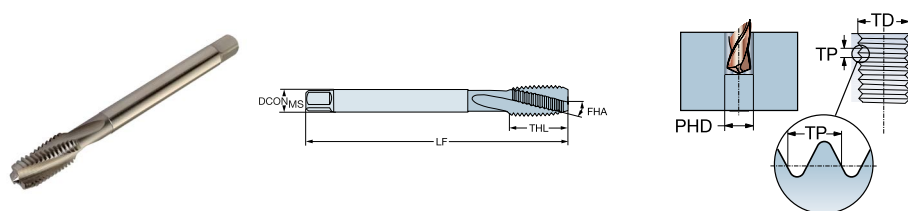
Métrica (mm)

	P							M					K				N					S								
Código para pedido	C145	B110	C110	B150	C150	B125	B145	C145	B110	C110	B125	B145	C145	B110	C110	B145	B110	C110	B150	C150	B125	B110	C110	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR
T300-XM101DA-M4				●															●						M 4	0.70	4.00	2.80	31.50	6H
T300-XM102DA-M4			●							●				●				●					○		M 4	0.70	4.00	4.50	21.00	6H
T300-XM102DA-M4	●							●					●												M 4	0.70	4.00	4.50	21.00	6H
T300-XM102DA-M4					●															●					M 4	0.70	4.00	4.50	21.00	6H
T300-XM104DA-M4			●							●				●				●					○		M 4	0.70	4.00	4.50	21.00	6G
T300-XM104DA-M4	●							●					●												M 4	0.70	4.00	4.50	21.00	6G
T300-XM104DA-M4					●															●					M 4	0.70	4.00	4.50	21.00	6G
T300-XM150DA-M4				●															●						M 4	0.70	4.00	4.50	21.00	6H
T300-XM170DA-M4		●							●					●			●						○		M 4	0.70	4.00	4.50	21.00	6H
T300-XM100DA-M5						●					●										●		○		M 5	0.80	5.00	6.00	25.00	6H
T300-XM100DA-M5				●															●						M 5	0.80	5.00	6.00	25.00	6H
T300-XM100DA-M5			●							●				●				●					○		M 5	0.80	5.00	6.00	21.00	6H
T300-XM100DA-M5	●							●					●												M 5	0.80	5.00	6.00	21.00	6H
T300-XM100DA-M5					●															●					M 5	0.80	5.00	6.00	21.00	6H
T300-XM101DA-M5				●															●						M 5	0.80	5.00	3.50	35.00	6H
T300-XM102DA-M5			●							●				●				●					○		M 5	0.80	5.00	6.00	21.00	6H
T300-XM102DA-M5	●							●					●												M 5	0.80	5.00	6.00	21.00	6H
T300-XM102DA-M5					●															●					M 5	0.80	5.00	6.00	21.00	6H
T300-XM104DA-M5			●							●				●				●					○		M 5	0.80	5.00	6.00	25.00	6G
T300-XM104DA-M5	●							●					●												M 5	0.80	5.00	6.00	25.00	6G
T300-XM104DA-M5					●															●					M 5	0.80	5.00	6.00	25.00	6G
T300-XM150DA-M5				●															●						M 5	0.80	5.00	6.00	25.00	6H
T300-XM170DA-M5		●							●					●			●						○		M 5	0.80	5.00	6.00	25.00	6H
T300-XM100DA-M6						●					●										●		○		M 6	1.00	6.00	6.00	31.00	6H
T300-XM100DA-M6				●															●						M 6	1.00	6.00	6.00	31.00	6H
T300-XM100DA-M6			●							●				●				●					○		M 6	1.00	6.00	6.00	31.00	6H
T300-XM100DA-M6	●							●					●												M 6	1.00	6.00	6.00	31.00	6H
T300-XM100DA-M6					●															●					M 6	1.00	6.00	6.00	31.00	6H
T300-XM101DA-M6				●															●						M 6	1.00	6.00	4.50	40.00	6H
T300-XM101DA-M6			●							●								●					○		M 6	1.00	6.00	4.50	59.00	6H
	P							M					K				N					S								

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Métrica (mm)

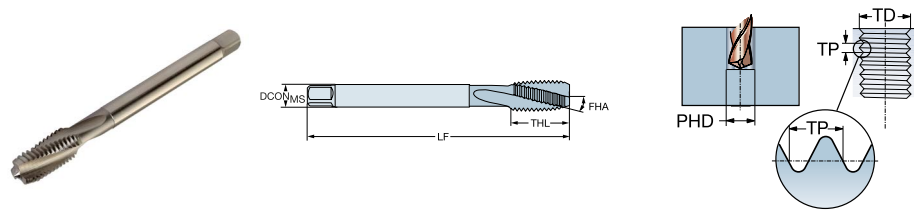
	P							M					K				N					S								
Código para pedido	C145	B110	C110	B150	C150	B125	B145	C145	B110	C110	B125	B145	C145	B110	C110	B145	B110	C110	B150	C150	B125	B110	C110	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR
T300-XM101DA-M6	●							●					●												M 6	1.00	6.00	4.50	59.00	6H
T300-XM101DA-M6				●																●					M 6	1.00	6.00	4.50	59.00	6H
T300-XM102DA-M6		●							●					●			●						○		M 6	1.00	6.00	6.00	31.00	6H
T300-XM102DA-M6	●							●					●												M 6	1.00	6.00	6.00	31.00	6H
T300-XM102DA-M6				●															●						M 6	1.00	6.00	6.00	31.00	6H
T300-XM104DA-M6		●							●					●			●						○		M 6	1.00	6.00	6.00	31.00	6G
T300-XM104DA-M6	●							●					●												M 6	1.00	6.00	6.00	31.00	6G
T300-XM104DA-M6				●															●						M 6	1.00	6.00	6.00	31.00	6G
T300-XM150DA-M6				●															●						M 6	1.00	6.00	6.00	31.00	6H
T300-XM170DA-M6		●							●					●			●					○			M 6	1.00	6.00	6.00	31.00	6H
T300-XM100DA-M7				●															●						M 7	1.00	7.00	7.00	31.00	6H
T300-XM100DA-M7		●							●					●			●						○		M 7	1.00	7.00	7.00	31.00	6H
T300-XM100DA-M7	●							●					●												M 7	1.00	7.00	7.00	31.00	6H
T300-XM100DA-M7				●															●						M 7	1.00	7.00	7.00	31.00	6H
T300-XM100DA-M8				●		●					●									●			○		M 8	1.25	8.00	8.00	35.00	6H
T300-XM100DA-M8				●															●						M 8	1.25	8.00	8.00	35.00	6H
T300-XM100DA-M8		●							●					●									○		M 8	1.25	8.00	8.00	35.00	6H
T300-XM100DA-M8	●							●					●												M 8	1.25	8.00	8.00	35.00	6H
T300-XM100DA-M8				●															●						M 8	1.25	8.00	8.00	35.00	6H
T300-XM101DA-M8				●															●						M 8	1.25	8.00	6.00	45.00	6H
T300-XM101DA-M8		●							●					●			●						○		M 8	1.25	8.00	6.00	67.00	6H
T300-XM101DA-M8	●							●					●												M 8	1.25	8.00	6.00	67.00	6H
T300-XM101DA-M8				●															●						M 8	1.25	8.00	6.00	67.00	6H
T300-XM102DA-M8		●								●				●			●						○		M 8	1.25	8.00	8.00	35.00	6H
T300-XM102DA-M8	●							●					●												M 8	1.25	8.00	8.00	35.00	6H
T300-XM102DA-M8				●															●						M 8	1.25	8.00	8.00	35.00	6H
T300-XM104DA-M8		●							●					●			●						○		M 8	1.25	8.00	8.00	35.00	6G
T300-XM104DA-M8	●							●					●												M 8	1.25	8.00	8.00	35.00	6G
T300-XM104DA-M8				●															●						M 8	1.25	8.00	8.00	35.00	6G
T300-XM150DA-M8				●															●						M 8	1.25	8.00	8.00	35.00	6H

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



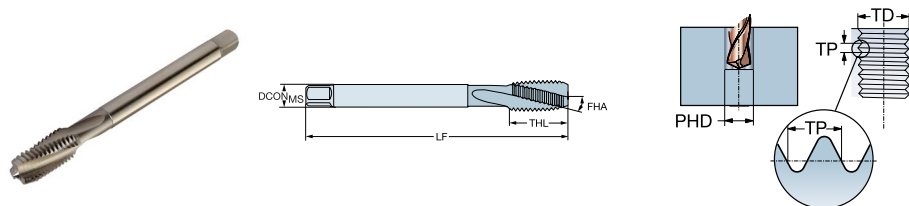
Métrica (mm)

	P							M					K				N					S								
Código para pedido	C145	B110	C110	B150	C150	B125	B145	C145	B110	C110	B125	B145	C145	B110	C110	B145	B110	C110	B150	C150	B125	B110	C110	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR
T300-XM170DA-M8		●							●					●			●					○			M 8	1.25	8.00	8.00	35.00	6H
T300-XM100DA-M10						●					●									●			○		M 10	1.50	10.00	10.00	39.00	6H
T300-XM100DA-M10				●															●						M 10	1.50	10.00	10.00	39.00	6H
T300-XM100DA-M10			●							●						●		●					○		M 10	1.50	10.00	10.00	39.00	6H
T300-XM100DA-M10	●							●					●												M 10	1.50	10.00	10.00	39.00	6H
T300-XM100DA-M10					●														●						M 10	1.50	10.00	10.00	39.00	6H
T300-XM101DA-M10				●															●						M 10	1.50	10.00	7.00	48.00	6H
T300-XM101DA-M10			●							●					●		●						○		M 10	1.50	10.00	7.00	77.00	6H
T300-XM101DA-M10	●							●					●												M 10	1.50	10.00	7.00	77.00	6H
T300-XM101DA-M10					●														●						M 10	1.50	10.00	7.00	77.00	6H
T300-XM102DA-M10			●							●					●		●						○		M 10	1.50	10.00	10.00	39.00	6H
T300-XM102DA-M10	●							●					●												M 10	1.50	10.00	10.00	39.00	6H
T300-XM102DA-M10				●															●						M 10	1.50	10.00	10.00	39.00	6H
T300-XM104DA-M10			●							●					●		●						○		M 10	1.50	10.00	10.00	39.00	6G
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T300-XM104DA-M10				●															●						M 10	1.50	10.00	10.00	39.00	6G
T300-XM150DA-M10				●															●						M 10	1.50	10.00	10.00	39.00	6H
T300-XM170DA-M10		●							●				●			●						○			M 10	1.50	10.00	10.00	39.00	6H
T300-XM101DA-M12						●					●										●		○		M 12	1.75	12.00	9.00	55.00	6H
T300-XM101DA-M12				●															●						M 12	1.75	12.00	9.00	55.00	6H
T300-XM101DA-M12			●							●					●		●						○		M 12	1.75	12.00	9.00	83.00	6H
T300-XM101DA-M12	●							●					●												M 12	1.75	12.00	9.00	83.00	6H
T300-XM101DA-M12				●															●						M 12	1.75	12.00	9.00	83.00	6H
T300-XM103DA-M12			●							●					●		●						○		M 12	1.75	12.00	9.00	83.00	6H
T300-XM103DA-M12	●							●					●												M 12	1.75	12.00	9.00	83.00	6H
T300-XM103DA-M12				●															●						M 12	1.75	12.00	9.00	83.00	6H
T300-XM105DA-M12			●							●					●		●						○		M 12	1.75	12.00	9.00	83.00	6G
T300-XM105DA-M12	●							●					●												M 12	1.75	12.00	9.00	83.00	6G
T300-XM105DA-M12				●															●						M 12	1.75	12.00	9.00	83.00	6G
T300-XM151DA-M12				●															●						M 12	1.75	12.00	9.00	55.00	6H

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



Métrica (mm)

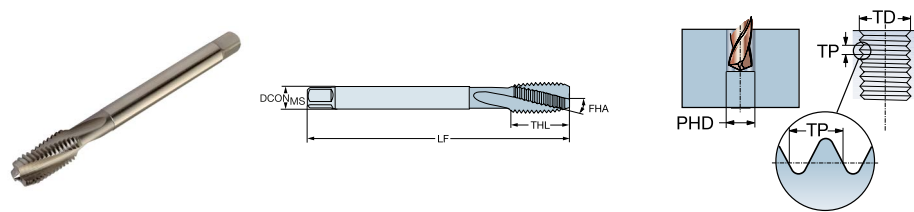
	P							M					K			N					S									
Código para pedido	C145	B110	C110	B150	C150	B125	B145	C145	B110	C110	B125	B145	C145	B110	C110	B145	B110	C110	B150	C150	B125	B110	C110	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR
T300-XM171DA-M12		●							●					●			●						○		M 12	1.75	12.00	9.00	55.00	6H
T300-XM101DA-M14						●					●										●			○	M 14	2.00	14.00	11.00	60.00	6H
T300-XM101DA-M14			●																●						M 14	2.00	14.00	11.00	60.00	6H
T300-XM101DA-M14		●								●					●			●						○	M 14	2.00	14.00	11.00	81.00	6H
T300-XM101DA-M14	●						●						●												M 14	2.00	14.00	11.00	81.00	6H
T300-XM101DA-M14				●															●						M 14	2.00	14.00	11.00	81.00	6H
T300-XM103DA-M14		●								●					●			●						○	M 14	2.00	14.00	11.00	81.00	6H
T300-XM103DA-M14	●						●						●												M 14	2.00	14.00	11.00	81.00	6H
T300-XM105DA-M14		●								●					●			●						○	M 14	2.00	14.00	11.00	81.00	6G
T300-XM105DA-M14	●						●						●												M 14	2.00	14.00	11.00	81.00	6G
T300-XM105DA-M14				●															●						M 14	2.00	14.00	11.00	81.00	6G
T300-XM151DA-M14			●																●						M 14	2.00	14.00	11.00	60.00	6H
T300-XM171DA-M14	●							●						●			●						○		M 14	2.00	14.00	11.00	60.00	6H
T300-XM101DA-M16				●							●									●				○	M 16	2.00	16.00	12.00	60.00	6H
T300-XM101DA-M16			●																●						M 16	2.00	16.00	12.00	60.00	6H
T300-XM101DA-M16		●							●					●			●							○	M 16	2.00	16.00	12.00	68.00	6H
T300-XM101DA-M16	●						●						●												M 16	2.00	16.00	12.00	68.00	6H
T300-XM101DA-M16				●																●					M 16	2.00	16.00	12.00	68.00	6H
T300-XM103DA-M16		●								●					●			●						○	M 16	2.00	16.00	12.00	68.00	6H
T300-XM103DA-M16	●						●						●												M 16	2.00	16.00	12.00	68.00	6H
T300-XM103DA-M16				●															●						M 16	2.00	16.00	12.00	68.00	6H
T300-XM105DA-M16		●								●					●			●						○	M 16	2.00	16.00	12.00	68.00	6G
T300-XM105DA-M16	●						●						●												M 16	2.00	16.00	12.00	68.00	6G
T300-XM151DA-M16			●																●						M 16	2.00	16.00	12.00	60.00	6H
T300-XM171DA-M16	●							●						●			●						○		M 16	2.00	16.00	12.00	60.00	6H
T300-XM101DA-M18	●							●						●			●						○		M 18	2.50	18.00	14.00	81.00	6H
T300-XM101DA-M18				●							●									●				○	M 18	2.50	18.00	14.00	72.00	6H
T300-XM101DA-M18					●							●				●									M 18	2.50	18.00	14.00	81.00	6H
T300-XM101DA-M18			●															●							M 18	2.50	18.00	14.00	81.00	6H
T300-XM151DA-M18			●																●						M 18	2.50	18.00	14.00	72.00	6H

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



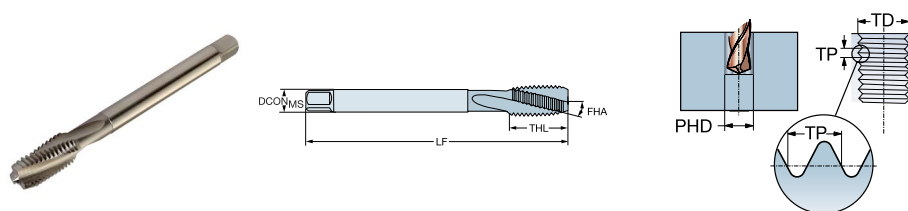
Métrica (mm)

	P						M				K			N				S												
Código para pedido	C145	B110	C110	B150	C150	B125	B145	C145	B110	C110	B125	B145	C145	B110	C110	B145	B110	C110	B150	C150	B125	B110	C110	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR
T300-XM101DA-M20		●							●					●			●					○			M 20	2.50	20.00	16.00	95.00	6H
T300-XM101DA-M20						●					●										●		○		M 20	2.50	20.00	16.00	72.00	6H
T300-XM101DA-M20							●					●				●									M 20	2.50	20.00	16.00	95.00	6H
T300-XM101DA-M20				●															●						M 20	2.50	20.00	16.00	95.00	6H
T300-XM103DA-M20		●							●					●		●						○			M 20	2.50	20.00	16.00	95.00	6H
T300-XM103DA-M20							●					●				●									M 20	2.50	20.00	16.00	95.00	6H
T300-XM103DA-M20				●															●						M 20	2.50	20.00	16.00	95.00	6H
T300-XM105DA-M20		●							●					●		●						○			M 20	2.50	20.00	16.00	95.00	6G
T300-XM105DA-M20							●					●				●									M 20	2.50	20.00	16.00	95.00	6G
T300-XM105DA-M20				●															●						M 20	2.50	20.00	16.00	95.00	6G
T300-XM151DA-M20				●															●						M 20	2.50	20.00	16.00	72.00	6H
T300-XM163DA-M20				●															●						M 20	2.50	20.00	16.00	72.00	6H
T300-XM171DA-M20		●							●					●		●						○			M 20	2.50	20.00	16.00	72.00	6H
T300-XM101DA-M22		●							●					●		●						○			M 22	2.50	22.00	18.00	93.00	6H
T300-XM101DA-M22						●					●										●		○	M 22	2.50	22.00	18.00	82.00	6H	
T300-XM101DA-M22							●					●				●								M 22	2.50	22.00	18.00	93.00	6H	
T300-XM101DA-M22				●															●					M 22	2.50	22.00	18.00	93.00	6H	
T300-XM151DA-M22				●															●					M 22	2.50	22.00	18.00	82.00	6H	
T300-XM101DA-M24		●							●					●		●						○			M 24	3.00	24.00	18.00	113.00	6H
T300-XM101DA-M24						●					●									●			○	M 24	3.00	24.00	18.00	91.00	6H	
T300-XM101DA-M24							●					●				●								M 24	3.00	24.00	18.00	113.00	6H	
T300-XM101DA-M24				●															●					M 24	3.00	24.00	18.00	113.00	6H	
T300-XM151DA-M24				●															●					M 24	3.00	24.00	18.00	91.00	6H	
T300-XM163DA-M24				●															●					M 24	3.00	24.00	18.00	91.00	6H	
T300-XM101DA-M27		●							●					●		●						○		M 27	3.00	27.00	20.00	97.00	6H	
T300-XM101DA-M27							●					●				●								M 27	3.00	27.00	20.00	97.00	6H	
T300-XM101DA-M27				●															●					M 27	3.00	27.00	20.00	97.00	6H	
T300-XM101DA-M30		●							●					●		●						○		M 30	3.50	30.00	22.00	115.00	6H	
T300-XM101DA-M30						●					●									●			○	M 30	3.50	30.00	22.00	108.00	6H	
T300-XM101DA-M30							●					●				●								M 30	3.50	30.00	22.00	115.00	6H	

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



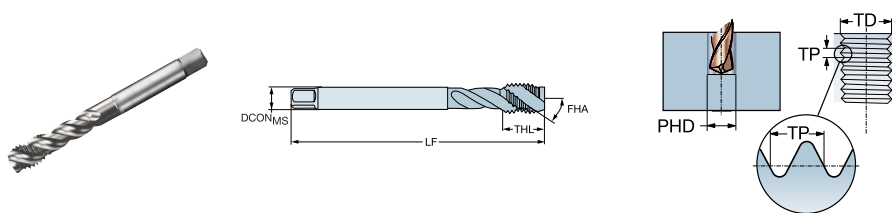
Métrica (mm)

	P					M					K			N					S											
Código para pedido	C145	B110	C110	B150	C150	B125	B145	C145	B110	C110	B125	B145	C145	B110	C110	B145	B110	C110	B150	C150	B125	B110	C110	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR
T300-XM101DA-M30				●															●						M 30	3.50	30.00	22.00	115.00	6H
T300-XM151DA-M30				●															●						M 30	3.50	30.00	22.00	108.00	6H
T300-XM101DA-M33	●								●				●				●						○		M 33	3.50	33.00	25.00	113.00	6H
T300-XM101DA-M33						●					●					●									M 33	3.50	33.00	25.00	113.00	6H
T300-XM101DA-M36	●								●				●				●						○		M 36	4.00	36.00	28.00	131.00	6H
T300-XM101DA-M36					●						●									●			○		M 36	4.00	36.00	28.00	120.00	6H
T300-XM101DA-M36						●						●				●									M 36	4.00	36.00	28.00	131.00	6H
T300-XM101DA-M36				●															●						M 36	4.00	36.00	28.00	131.00	6H
T300-XM151DA-M36				●															●						M 36	4.00	36.00	28.00	120.00	6H
T300-XM101DA-M39						●						●				●									M 39	4.00	39.00	32.00	102.00	6H
T300-XM101DA-M42						●						●				●									M 42	4.50	42.00	32.00	102.00	6H
T300-XM101DA-M42				●															●						M 42	4.50	42.00	32.00	102.00	6H
T300-XM101DA-M48						●						●				●									M 48	5.00	48.00	36.00	147.00	6H

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrico



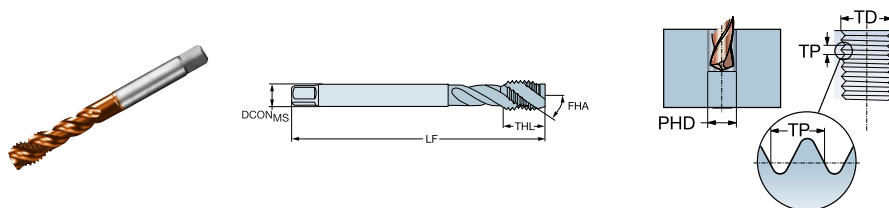
Métrica (mm)

	P				M		K		N													
Código para pedido	C145	B150	C150	B145	C145	B145	C145	B145	B150	C150	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-XM100IA-M2				●		●		●			M 2	0.40	2.00	2.50	8.00	6H	41.00	8.00	2	1.60	ISO529	C = 2-3xTP
T300-XM100IA-M2		●							●		M 2	0.40	2.00	2.50	8.00	6H	41.00	8.00	2	1.60	ISO529	C = 2-3xTP
T300-XM100IA-M2.5				●		●		●			M 2.5	0.45	2.50	2.80	9.50	6H	44.50	9.50	2	2.05	ISO529	C = 2-3xTP
T300-XM100IA-M2.5		●							●		M 2.5	0.45	2.50	2.80	9.50	6H	44.50	9.50	2	2.05	ISO529	C = 2-3xTP
T300-XM100IA-M3	●				●		●				M 3	0.50	3.00	3.15	15.00	6H	49.20	6.30	3	2.50	ISO529	C = 2-3xTP
T300-XM100IA-M3			●						●		M 3	0.50	3.00	3.15	15.00	6H	49.20	5.90	3	2.50	ISO529	C = 2-3xTP
T300-XM100IA-M3.5	●				●		●				M 3.5	0.60	3.50	3.55	17.00	6H	50.00	17.50	3	2.90	ISO529	C = 2-3xTP
T300-XM100IA-M4	●				●		●				M 4	0.70	4.00	4.00	19.00	6H	53.00	7.00	3	3.30	ISO529	C = 2-3xTP
T300-XM100IA-M4			●						●		M 4	0.70	4.00	4.00	19.00	6H	53.00	7.00	3	3.30	ISO529	C = 2-3xTP
T300-XM100IA-M5	●				●		●				M 5	0.80	5.00	5.00	22.00	6H	58.00	8.00	3	4.20	ISO529	C = 2-3xTP
T300-XM100IA-M5			●						●		M 5	0.80	5.00	5.00	22.00	6H	58.00	8.00	3	4.20	ISO529	C = 2-3xTP
T300-XM100IA-M6	●				●		●				M 6	1.00	6.00	6.30	27.00	6H	66.00	10.00	3	5.00	ISO529	C = 2-3xTP
T300-XM100IA-M6			●						●		M 6	1.00	6.00	6.30	27.00	6H	66.00	10.00	3	5.00	ISO529	C = 2-3xTP
T300-XM100IA-M7	●				●		●				M 7	1.00	7.00	7.10	26.00	6H	66.00	13.00	3	6.00	ISO529	C = 2-3xTP
T300-XM100IA-M8	●				●		●				M 8	1.25	8.00	8.00	31.00	6H	72.00	12.00	3	6.80	ISO529	C = 2-3xTP
T300-XM100IA-M8			●						●		M 8	1.25	8.00	8.00	31.00	6H	72.00	12.00	3	6.80	ISO529	C = 2-3xTP
T300-XM100IA-M10	●				●		●				M 10	1.50	10.00	10.00	35.00	6H	80.00	15.00	3	8.50	ISO529	C = 2-3xTP
T300-XM100IA-M10			●						●		M 10	1.50	10.00	10.00	35.00	6H	80.00	15.00	3	8.50	ISO529	C = 2-3xTP
T300-XM101IA-M12	●				●		●				M 12	1.75	12.00	9.00	34.50	6H	89.00	16.00	3	10.20	ISO529	C = 2-3xTP
T300-XM101IA-M12			●						●		M 12	1.75	12.00	9.00	34.50	6H	88.50	16.00	3	10.20	ISO529	C = 2-3xTP
T300-XM101IA-M14	●				●		●				M 14	2.00	14.00	11.20	37.50	6H	95.00	18.00	3	12.00	ISO529	C = 2-3xTP
T300-XM101IA-M14			●						●		M 14	2.00	14.00	11.20	37.50	6H	95.00	18.00	3	12.00	ISO529	C = 2-3xTP
T300-XM101IA-M16	●				●		●				M 16	2.00	16.00	12.50	41.00	6H	102.00	18.00	4	14.00	ISO529	C = 2-3xTP
T300-XM101IA-M16			●						●		M 16	2.00	16.00	12.50	41.00	6H	102.00	18.00	4	14.00	ISO529	C = 2-3xTP
T300-XM101IA-M20	●				●		●				M 20	2.50	20.00	14.00	46.00	6H	112.00	22.50	4	17.50	ISO529	C = 2-3xTP
T300-XM101IA-M20			●						●		M 20	2.50	20.00	14.00	46.00	6H	112.00	22.50	4	17.50	ISO529	C = 2-3xTP
T300-XM101IA-M22	●				●		●				M 22	2.50	22.00	16.00	49.00	6H	118.00	29.50	4	19.50	ISO529	C = 2-3xTP
T300-XM101IA-M24	●				●		●				M 24	3.00	24.00	18.00	55.00	6H	130.00	35.50	4	21.00	ISO529	C = 2-3xTP
T300-XM101IA-M24			●						●		M 24	3.00	24.00	18.00	55.00	6H	130.00	35.00	4	21.00	ISO529	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE

HSS-PM

Imperial (polegadas)

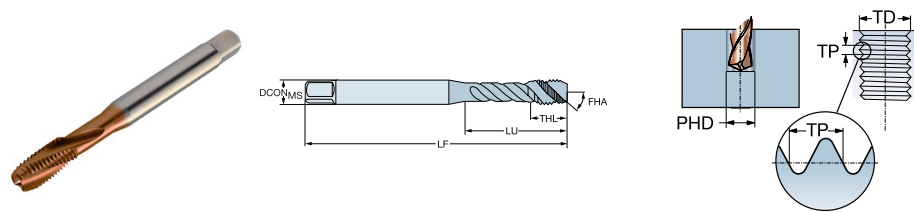
	P		M	K	N	S															
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	
T300-XM100AB-M8X100		●			●		●	●		○	MF 8x1	1.00	8.00	8.08	33.50	6H	90.00	12.80	3	7.00	
T300-XM100AB-M8X100	●			●		●					MF 8x1	1.00	8.00	8.08	33.50	6H	90.00	12.80	3	7.00	
T300-XM100AB-M8X100			●						●		MF 8x1	1.00	8.00	8.08	33.50	6H	90.00	12.80	3	7.00	
T300-XM100AB-M10X100		●			●		●	●		○	MF 10x1	1.00	10.00	9.68	37.50	6H	90.00	13.00	3	9.00	
T300-XM100AB-M10X100	●			●		●					MF 10x1	1.00	10.00	9.68	37.50	6H	90.00	13.00	3	9.00	
T300-XM102AB-M10X100		●			●		●	●		○	MF 10x1	1.00	10.00	9.68	37.50	6H	90.00	13.00	3	9.00	
T300-XM102AB-M10X100	●			●		●					MF 10x1	1.00	10.00	9.68	37.50	6H	90.00	13.00	3	9.00	
T300-XM103AB-M14X150		●			●		●	●		○	MF 14x1.5	1.50	14.00	10.90	70.30	6H	100.00	15.00	3	12.50	
T300-XM101AB-M18X150		●			●		●	●		○	MF 18x1.5	1.50	18.00	13.77	64.00	6H	110.00	17.00	4	16.50	
T300-XM103AB-M18X150		●			●		●	●		○	MF 18x1.5	1.50	18.00	13.77	64.00	6H	110.00	17.00	4	16.50	

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrica fina



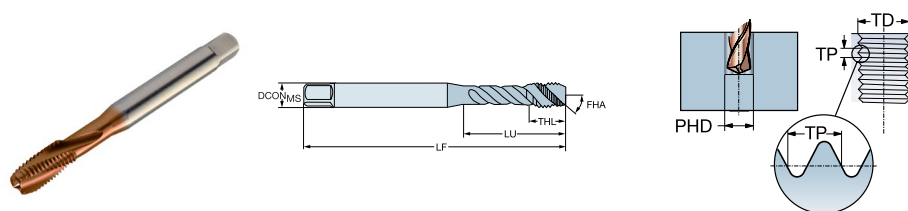
Métrica (mm)

	P					M				K				N				S							
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	C110	B150	C150	B110	C110	TDZ	TP [mm]	TD [mm]	D CON ^{MS} [mm]	L U [mm]	T CTR
T300-XM100DB-M4X050			●						●				●			●			○	MF 4x0.5	0.50	4.00	2.80	43.00	6H
T300-XM100DB-M4X050	●						●				●									MF 4x0.5	0.50	4.00	2.80	43.00	6H
T300-XM100DB-M4X050				●													●			MF 4x0.5	0.50	4.00	2.80	43.00	6H
T300-XM100DB-M5X050			●						●				●			●			○	MF 5x0.5	0.50	5.00	3.50	49.00	6H
T300-XM100DB-M5X050	●						●				●									MF 5x0.5	0.50	5.00	3.50	49.00	6H
T300-XM100DB-M5X050				●													●			MF 5x0.5	0.50	5.00	3.50	49.00	6H
T300-XM100DB-M6X075			●						●				●			●			○	MF 6x0.75	0.75	6.00	4.50	59.00	6H
T300-XM100DB-M6X075	●						●				●									MF 6x0.75	0.75	6.00	4.50	59.00	6H
T300-XM100DB-M6X075				●													●			MF 6x0.75	0.75	6.00	4.50	59.00	6H
T300-XM100DB-M8X075			●						●				●			●			○	MF 8x0.75	0.75	8.00	6.00	57.00	6H
T300-XM100DB-M8X075	●						●				●									MF 8x0.75	0.75	8.00	6.00	57.00	6H
T300-XM100DB-M8X075				●													●			MF 8x0.75	0.75	8.00	6.00	57.00	6H
T300-XM100DB-M8X100			●						●				●			●			○	MF 8x1	1.00	8.00	6.00	67.00	6H
T300-XM100DB-M8X100	●						●				●									MF 8x1	1.00	8.00	6.00	67.00	6H
T300-XM100DB-M8X100				●													●			MF 8x1	1.00	8.00	6.00	67.00	6H
T300-XM100DB-M10X075			●						●				●			●			○	MF 10x0.75	0.75	10.00	7.00	67.00	6H
T300-XM100DB-M10X075	●						●				●									MF 10x0.75	0.75	10.00	7.00	67.00	6H
T300-XM100DB-M10X075				●													●			MF 10x0.75	0.75	10.00	7.00	67.00	6H
T300-XM100DB-M10X100			●						●				●			●			○	MF 10x1	1.00	10.00	7.00	67.00	6H
T300-XM100DB-M10X100	●						●				●									MF 10x1	1.00	10.00	7.00	67.00	6H
T300-XM100DB-M10X100				●													●			MF 10x1	1.00	10.00	7.00	67.00	6H
T300-XM100DB-M10X125			●						●				●			●			○	MF 10x1.25	1.25	10.00	7.00	77.00	6H
T300-XM100DB-M10X125	●						●				●									MF 10x1.25	1.25	10.00	7.00	77.00	6H
T300-XM100DB-M10X125				●													●			MF 10x1.25	1.25	10.00	7.00	77.00	6H
T300-XM100DB-M12X100			●						●				●			●			○	MF 12x1	1.00	12.00	9.00	73.00	6H
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T300-XM100DB-M12X100				●													●			MF 12x1	1.00	12.00	9.00	73.00	6H
T300-XM100DB-M12X125			●						●				●			●			○	MF 12x1.25	1.25	12.00	9.00	73.00	6H
T300-XM100DB-M12X125	●						●				●									MF 12x1.25	1.25	12.00	9.00	73.00	6H
T300-XM100DB-M12X125				●													●			MF 12x1.25	1.25	12.00	9.00	73.00	6H

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrica fina



Métrica (mm)

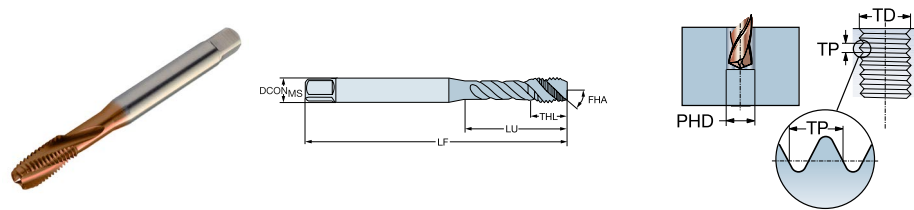
	P					M					K					N					S					Código para pedido	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR
	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110												
T300-XM100DB-M12X150			●						●				●								○	MF 12x1.5	1.50	12.00	9.00	73.00	6H					
T300-XM100DB-M12X150	●						●				●											MF 12x1.5	1.50	12.00	9.00	73.00	6H					
T300-XM100DB-M12X150				●														●				MF 12x1.5	1.50	12.00	9.00	73.00	6H					
T300-XM100DB-M14X100		●						●				●				●					○	MF 14x1	1.00	14.00	11.00	71.00	6H					
T300-XM100DB-M14X100	●						●				●											MF 14x1	1.00	14.00	11.00	71.00	6H					
T300-XM100DB-M14X100				●														●				MF 14x1	1.00	14.00	11.00	71.00	6H					
T300-XM100DB-M14X125		●							●				●				●				○	MF 14x1.25	1.25	14.00	11.00	71.00	6H					
T300-XM100DB-M14X125	●						●				●											MF 14x1.25	1.25	14.00	11.00	71.00	6H					
T300-XM100DB-M14X125				●														●				MF 14x1.25	1.25	14.00	11.00	71.00	6H					
T300-XM100DB-M14X150		●						●				●				●					○	MF 14x1.5	1.50	14.00	11.00	71.00	6H					
T300-XM100DB-M14X150	●						●				●											MF 14x1.5	1.50	14.00	11.00	71.00	6H					
T300-XM100DB-M14X150				●														●				MF 14x1.5	1.50	14.00	11.00	71.00	6H					
T300-XM100DB-M16X100		●						●				●				●					○	MF 16x1	1.00	16.00	12.00	58.00	6H					
T300-XM100DB-M16X100	●						●				●											MF 16x1	1.00	16.00	12.00	58.00	6H					
T300-XM100DB-M16X100				●														●				MF 16x1	1.00	16.00	12.00	58.00	6H					
T300-XM100DB-M16X150		●						●				●				●					○	MF 16x1.5	1.50	16.00	12.00	58.00	6H					
T300-XM100DB-M16X150	●						●				●											MF 16x1.5	1.50	16.00	12.00	58.00	6H					
T300-XM100DB-M16X150				●														●				MF 16x1.5	1.50	16.00	12.00	58.00	6H					
T300-XM100DB-M18X100	●							●				●				●					○	MF 18x1	1.00	18.00	14.00	66.00	6H					
T300-XM100DB-M18X100				●					●				●			●						MF 18x1	1.00	18.00	14.00	66.00	6H					
T300-XM100DB-M18X100		●															●					MF 18x1	1.00	18.00	14.00	66.00	6H					
T300-XM100DB-M18X150	●							●				●				●					○	MF 18x1.5	1.50	18.00	14.00	66.00	6H					
T300-XM100DB-M18X150				●					●				●									MF 18x1.5	1.50	18.00	14.00	66.00	6H					
T300-XM100DB-M18X150		●															●					MF 18x1.5	1.50	18.00	14.00	66.00	6H					
T300-XM100DB-M20X100	●							●				●				●					○	MF 20x1	1.00	20.00	16.00	80.00	6H					
T300-XM100DB-M20X100				●					●				●									MF 20x1	1.00	20.00	16.00	80.00	6H					
T300-XM100DB-M20X100		●															●					MF 20x1	1.00	20.00	16.00	80.00	6H					
T300-XM100DB-M20X150	●							●				●				●					○	MF 20x1.5	1.50	20.00	16.00	80.00	6H					
T300-XM100DB-M20X150				●					●				●									MF 20x1.5	1.50	20.00	16.00	80.00	6H					
T300-XM100DB-M20X150			●														●					MF 20x1.5	1.50	20.00	16.00	80.00	6H					

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: Métrica fina



Métrica (mm)

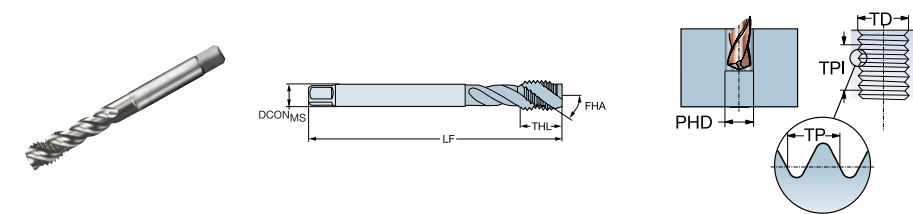
	P					M				K				N				S								
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TP [mm]	TD [mm]	D CON _{MS} [mm]	L U [mm]	T CTR
T300-XM100DB-M22X150		●						●				●			●				○		MF 22x1.5	1.50	22.00	18.00	78.00	6H
T300-XM100DB-M22X150						●				●					●						MF 22x1.5	1.50	22.00	18.00	78.00	6H
T300-XM100DB-M22X150				●													●				MF 22x1.5	1.50	22.00	18.00	78.00	6H
T300-XM100DB-M24X150		●						●				●			●				○		MF 24x1.5	1.50	24.00	18.00	93.00	6H
T300-XM100DB-M24X150						●				●					●						MF 24x1.5	1.50	24.00	18.00	93.00	6H
T300-XM100DB-M24X150				●													●				MF 24x1.5	1.50	24.00	18.00	93.00	6H
T300-XM100DB-M24X200		●						●				●			●				○		MF 24x2	2.00	24.00	18.00	93.00	6H
T300-XM100DB-M24X200						●				●					●						MF 24x2	2.00	24.00	18.00	93.00	6H
T300-XM100DB-M24X200				●													●				MF 24x2	2.00	24.00	18.00	93.00	6H
T300-XM100DB-M25X150						●				●					●						MF 25x1.5	1.50	25.00	18.00	93.00	6H
T300-XM100DB-M25X150				●													●				MF 25x1.5	1.50	25.00	18.00	93.00	6H
T300-XM100DB-M26X150		●						●				●			●				○		MF 26x1.5	1.50	26.00	18.00	93.00	6H
T300-XM100DB-M26X150						●				●					●						MF 26x1.5	1.50	26.00	18.00	93.00	6H
T300-XM100DB-M26X150				●													●				MF 26x1.5	1.50	26.00	18.00	93.00	6H
T300-XM100DB-M27X150						●				●					●						MF 27x1.5	1.50	27.00	20.00	77.00	6H
T300-XM100DB-M27X200		●						●				●			●				○		MF 27x2	2.00	27.00	20.00	77.00	6H
T300-XM100DB-M27X200						●				●					●						MF 27x2	2.00	27.00	20.00	77.00	6H
T300-XM100DB-M27X200				●													●				MF 27x2	2.00	27.00	20.00	77.00	6H
T300-XM100DB-M30X150		●						●				●			●				○		MF 30x1.5	1.50	30.00	22.00	85.00	6H
T300-XM100DB-M30X150						●				●					●						MF 30x1.5	1.50	30.00	22.00	85.00	6H
T300-XM100DB-M30X150				●													●				MF 30x1.5	1.50	30.00	22.00	85.00	6H
T300-XM100DB-M30X200		●						●				●			●				○		MF 30x2	2.00	30.00	22.00	85.00	6H
T300-XM100DB-M30X200						●				●					●						MF 30x2	2.00	30.00	22.00	85.00	6H
T300-XM100DB-M30X200				●													●				MF 30x2	2.00	30.00	22.00	85.00	6H

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UN



Valores de dados comuns

SUBSTRATE

HSS-PM

Métrica (mm)

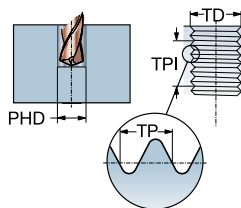
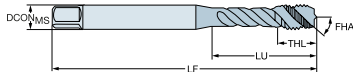
	P M K N																	
Código para pedido	C145	C150	C145	C145	C150	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	COATING
T300-XM101AJ-1	●		●	●		UNS 1"-14	25.40	20.32	14	65.60	3B	130.20	30.00	3	23.59	ANSI	C = 2-3xTP	PVD FeN
T300-XM101AJ-1		●			●	UNS 1"-14	25.40	20.32	14	65.60	3B	130.20	30.00	3	23.59	ANSI	C = 2-3xTP	
	P M K N																	

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CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE

HSS-PM

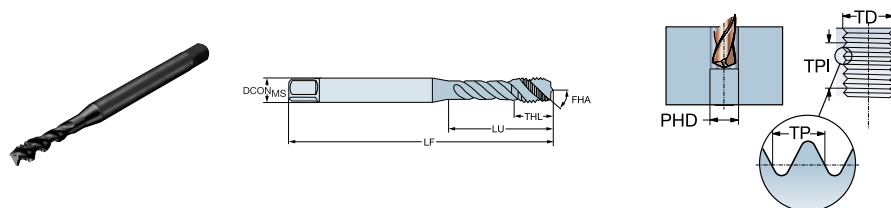
Imperial (polegadas)

	P			M		K		N		S										
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]
T300-XM100AE-2-56		●			●		●	●		○	UNC #2-56	0.086	0.141	56	0.472	3BX	1.772	0.157	3	0.073
T300-XM100AE-2-56	●			●		●					UNC #2-56	0.086	0.141	56	0.472	3BX	1.772	0.157	3	0.073
T300-XM100AE-2-56			●						●		UNC #2-56	0.086	0.141	56	0.472	3BX	1.772	0.157	3	0.073
T300-XM102AE-2-56		●			●		●	●		○	UNC #2-56	0.086	0.141	56	0.591	3BX	1.772	0.157	3	0.073
T300-XM102AE-2-56	●			●		●					UNC #2-56	0.086	0.141	56	0.591	3BX	1.772	0.157	3	0.073
T300-XM102AE-2-56			●						●		UNC #2-56	0.086	0.141	56	0.591	3BX	1.772	0.157	3	0.073
T300-XM100AE-4-40		●			●		●	●		○	UNC #4-40	0.112	0.141	40	0.689	3BX	2.205	0.280	3	0.093
T300-XM100AE-4-40	●			●		●					UNC #4-40	0.112	0.141	40	0.689	3BX	2.205	0.280	3	0.093
T300-XM100AE-4-40			●						●		UNC #4-40	0.112	0.141	40	0.689	3BX	2.205	0.280	3	0.093
T300-XM102AE-4-40		●			●		●	●		○	UNC #4-40	0.112	0.141	40	0.689	3BX	2.205	0.280	3	0.093
T300-XM102AE-4-40	●			●		●					UNC #4-40	0.112	0.141	40	0.689	3BX	2.205	0.280	3	0.093
T300-XM102AE-4-40			●						●		UNC #4-40	0.112	0.141	40	0.689	3BX	2.205	0.280	3	0.093
T300-XM100AE-5-40			●						●		UNC #5-40	0.125	0.141	40	0.689	3BX	2.205	0.260	3	0.104
T300-XM102AE-5-40		●			●		●	●		○	UNC #5-40	0.125	0.141	40	0.689	3BX	2.205	0.260	3	0.104
T300-XM102AE-5-40	●			●		●					UNC #5-40	0.125	0.141	40	0.689	3BX	2.205	0.260	3	0.104
T300-XM100AE-6-32		●			●		●	●		○	UNC #6-32	0.138	0.141	32	0.807	3BX	2.205	0.283	3	0.112
T300-XM100AE-6-32	●			●		●					UNC #6-32	0.138	0.141	32	0.807	3BX	2.205	0.283	3	0.112
T300-XM100AE-6-32			●						●		UNC #6-32	0.138	0.141	32	0.807	3BX	2.205	0.283	3	0.112
T300-XM102AE-6-32		●			●		●	●		○	UNC #6-32	0.138	0.141	32	0.807	3BX	2.205	0.283	3	0.112
T300-XM102AE-6-32	●			●		●					UNC #6-32	0.138	0.141	32	0.807	3BX	2.205	0.283	3	0.112
T300-XM102AE-6-32			●						●		UNC #6-32	0.138	0.141	32	0.807	3BX	2.205	0.283	3	0.112
T300-XM100AE-8-32		●			●		●	●		○	UNC #8-32	0.164	0.168	32	0.846	3BX	2.480	0.303	3	0.138
T300-XM100AE-8-32	●			●		●					UNC #8-32	0.164	0.168	32	0.846	3BX	2.480	0.303	3	0.138
T300-XM100AE-8-32			●						●		UNC #8-32	0.164	0.168	32	0.846	3BX	2.480	0.303	3	0.138
T300-XM102AE-8-32		●			●		●	●		○	UNC #8-32	0.164	0.168	32	0.846	3BX	2.480	0.303	3	0.138
T300-XM102AE-8-32	●			●		●					UNC #8-32	0.164	0.168	32	0.846	3BX	2.480	0.303	3	0.138
T300-XM102AE-8-32			●						●		UNC #8-32	0.164	0.168	32	0.846	3BX	2.480	0.303	3	0.138
T300-XM100AE-10-24		●			●		●	●		○	UNC #10-24	0.190	0.194	24	1.102	3BX	2.756	0.358	3	0.154
T300-XM100AE-10-24	●			●		●					UNC #10-24	0.190	0.194	24	1.102	3BX	2.756	0.358	3	0.154
T300-XM100AE-10-24			●						●		UNC #10-24	0.190	0.194	24	1.102	3BX	2.756	0.358	3	0.154

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE

HSS-PM

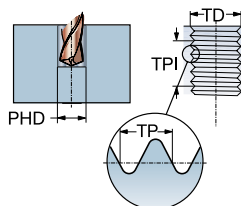
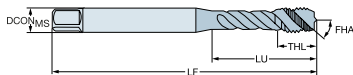
Imperial (polegadas)

	P		M	K	N	S														
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]
T300-XM102AE-10-24	●			●		●	●		○	UNC #10-24	0.190	0.194	24	1.102	3BX	2.756	0.358	3	0.154	
T300-XM102AE-10-24	●		●		●					UNC #10-24	0.190	0.194	24	1.102	3BX	2.756	0.358	3	0.154	
T300-XM102AE-10-24		●						●		UNC #10-24	0.190	0.194	24	1.102	3BX	2.756	0.358	3	0.154	
T300-XM100AE-12-24	●			●		●	●		○	UNC #12-24	0.216	0.220	24	1.004	3BX	3.150	0.390	3	0.177	
T300-XM102AE-12-24	●		●		●					UNC #12-24	0.216	0.255	24	0.976	3BX	3.150	0.390	3	0.177	
T300-XM100AE-1/4		●		●		●	●		○	UNC 1/4-20	0.250	0.255	20	0.984	3BX	3.150	0.433	3	0.201	
T300-XM100AE-1/4	●		●		●					UNC 1/4-20	0.250	0.255	20	0.984	3BX	3.150	0.433	3	0.201	
T300-XM100AE-1/4		●	●					●		UNC 1/4-20	0.250	0.255	20	0.984	3BX	3.150	0.433	3	0.201	
T300-XM102AE-1/4		●		●		●	●		○	UNC 1/4-20	0.250	0.255	20	0.984	3BX	3.150	0.433	3	0.201	
T300-XM102AE-1/4	●			●		●				UNC 1/4-20	0.250	0.255	20	0.984	3BX	3.150	0.433	3	0.201	
T300-XM102AE-1/4		●						●		UNC 1/4-20	0.250	0.255	20	0.984	3BX	3.150	0.433	3	0.201	
T300-XM100AE-5/16		●		●		●	●		○	UNC 5/16-18	0.313	0.318	18	1.339	3BX	3.543	0.516	3	0.260	
T300-XM100AE-5/16	●		●		●					UNC 5/16-18	0.313	0.318	18	1.339	3BX	3.543	0.516	3	0.260	
T300-XM100AE-5/16		●	●					●		UNC 5/16-18	0.313	0.318	18	1.339	3BX	3.543	0.516	3	0.260	
T300-XM102AE-5/16		●		●		●	●		○	UNC 5/16-18	0.313	0.318	18	1.339	3BX	3.543	0.516	3	0.260	
T300-XM102AE-5/16	●		●		●					UNC 5/16-18	0.313	0.318	18	1.339	3BX	3.543	0.516	3	0.260	
T300-XM102AE-5/16		●	●					●		UNC 5/16-18	0.313	0.318	18	1.339	3BX	3.543	0.516	3	0.260	
T300-XM100AE-3/8		●		●		●	●		○	UNC 3/8-16	0.375	0.381	16	1.535	3BX	3.937	0.661	3	0.315	
T300-XM100AE-3/8	●		●		●					UNC 3/8-16	0.375	0.381	16	1.535	3BX	3.937	0.661	3	0.315	
T300-XM100AE-3/8		●	●					●		UNC 3/8-16	0.375	0.381	16	1.535	3BX	3.937	0.661	3	0.315	
T300-XM102AE-3/8		●		●		●	●		○	UNC 3/8-16	0.375	0.381	16	1.535	3BX	3.937	0.661	3	0.315	
T300-XM102AE-3/8	●		●		●					UNC 3/8-16	0.375	0.381	16	1.535	3BX	3.937	0.661	3	0.315	
T300-XM102AE-3/8		●	●					●		UNC 3/8-16	0.375	0.381	16	1.535	3BX	3.937	0.661	3	0.315	
T300-XM101AE-7/16		●		●		●	●		○	UNC 7/16-14	0.438	0.323	14	2.858	3BX	3.937	0.591	3	0.370	
T300-XM101AE-7/16	●		●		●					UNC 7/16-14	0.438	0.323	14	2.858	3BX	3.937	0.591	3	0.370	
T300-XM101AE-7/16		●	●					●		UNC 7/16-14	0.438	0.323	14	2.858	3BX	3.937	0.591	3	0.370	
T300-XM103AE-7/16		●		●		●	●		○	UNC 7/16-14	0.438	0.323	14	2.858	3BX	3.937	0.591	3	0.370	
T300-XM101AE-1/2		●		●		●	●		○	UNC 1/2-13	0.500	0.367	13	3.221	3BX	4.331	0.709	3	0.425	
T300-XM101AE-1/2	●		●		●					UNC 1/2-13	0.500	0.367	13	3.221	3BX	4.331	0.709	3	0.425	
T300-XM101AE-1/2		●	●					●		UNC 1/2-13	0.500	0.367	13	3.221	3BX	4.331	0.709	3	0.425	

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE

HSS-PM

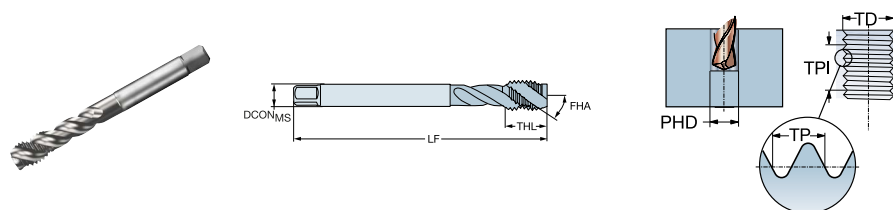
Imperial (polegadas)

	P		M	K	N		S													
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]
T300-XM103AE-1/2		●			●		●	●		○	UNC 1/2-13	0.500	0.367	13	3.221	3BX	4.331	0.709	3	0.425
T300-XM103AE-1/2	●			●		●					UNC 1/2-13	0.500	0.367	13	3.221	3BX	4.331	0.709	3	0.425
T300-XM103AE-1/2			●						●		UNC 1/2-13	0.500	0.367	13	3.221	3BX	4.331	0.709	3	0.425
T300-XM101AE-9/16		●			●		●	●		○	UNC 9/16-12	0.563	0.429	12	3.161	3BX	4.331	0.791	3	0.480
T300-XM101AE-9/16	●			●		●					UNC 9/16-12	0.563	0.429	12	3.161	3BX	4.331	0.791	3	0.480
T300-XM103AE-9/16		●			●		●	●		○	UNC 9/16-12	0.563	0.429	12	3.161	3BX	4.331	0.791	3	0.480
T300-XM103AE-9/16			●						●		UNC 9/16-12	0.563	0.429	12	3.161	3BX	4.331	0.791	3	0.480
T300-XM101AE-5/8		●			●		●	●		○	UNC 5/8-11	0.625	0.480	11	2.590	3BX	4.331	0.791	4	0.531
T300-XM101AE-5/8	●			●		●					UNC 5/8-11	0.625	0.480	11	2.590	3BX	4.331	0.791	4	0.531
T300-XM101AE-5/8			●						●		UNC 5/8-11	0.625	0.480	11	2.590	3BX	4.331	0.791	4	0.531
T300-XM103AE-5/8		●			●		●	●		○	UNC 5/8-11	0.625	0.480	11	2.590	3BX	4.331	0.791	4	0.531
T300-XM103AE-5/8	●			●		●					UNC 5/8-11	0.625	0.480	11	2.590	3BX	4.331	0.791	4	0.531
T300-XM101AE-3/4		●			●		●	●		○	UNC 3/4-10	0.750	0.590	10	3.050	3BX	4.921	0.980	4	0.650
T300-XM101AE-3/4	●			●		●					UNC 3/4-10	0.750	0.590	10	3.050	3BX	4.921	0.980	4	0.650
T300-XM101AE-3/4			●						●		UNC 3/4-10	0.750	0.590	10	3.050	3BX	4.921	0.980	4	0.650
T300-XM103AE-3/4		●			●		●	●		○	UNC 3/4-10	0.750	0.590	10	3.050	3BX	4.921	0.980	4	0.650
T300-XM103AE-3/4	●			●		●					UNC 3/4-10	0.750	0.590	10	3.050	3BX	4.921	0.980	4	0.650
T300-XM101AE-7/8		●			●		●	●		○	UNC 7/8-9	0.875	0.697	9	3.581	3BX	5.512	0.980	4	0.768
T300-XM101AE-7/8	●			●		●					UNC 7/8-9	0.875	0.697	9	3.581	3BX	5.512	0.980	4	0.768
T300-XM103AE-7/8		●			●		●	●		○	UNC 7/8-9	0.875	0.697	9	3.581	3BX	5.512	0.980	4	0.768
T300-XM103AE-7/8	●			●		●					UNC 7/8-9	0.875	0.697	9	3.581	3BX	5.512	0.980	4	0.768
T300-XM103AE-7/8			●						●		UNC 7/8-9	0.875	0.697	9	3.581	3BX	5.512	0.980	4	0.768
T300-XM101AE-1		●			●		●	●		○	UNC 1"-8	1.000	0.800	8	3.757	3BX	6.299	1.181	4	0.876
T300-XM101AE-1	●			●		●					UNC 1"-8	1.000	0.800	8	3.757	3BX	6.299	1.181	4	0.876
T300-XM103AE-1		●			●		●	●		○	UNC 1"-8	1.000	0.800	8	3.757	3BX	6.299	1.181	4	0.876
T300-XM103AE-1	●			●		●					UNC 1"-8	1.000	0.800	8	3.757	3BX	6.299	1.181	4	0.876

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNC



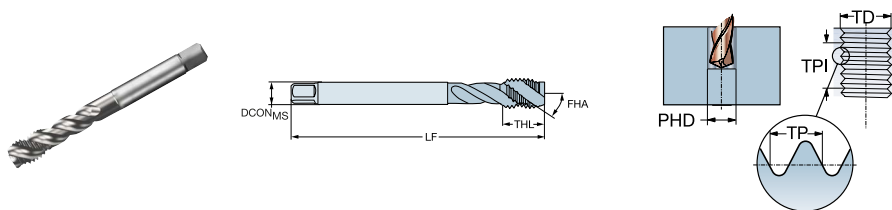
Métrica (mm)

	P					M					K					N					S								
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]		
T300-XM100DE-4-40			●						●				●		●						○	UNC #4-40	2.84	3.50	40	18.00	2B	56.00	
T300-XM100DE-4-40	●					●				●												UNC #4-40	2.84	3.50	40	18.00	2B	56.00	
T300-XM100DE-4-40				●													●					UNC #4-40	2.84	3.50	40	18.00	2B	56.00	
T300-XM100DE-5-40		●						●				●		●							○	UNC #5-40	3.17	3.50	40	18.00	2B	56.00	
T300-XM100DE-5-40	●					●			●													UNC #5-40	3.17	3.50	40	18.00	2B	56.00	
T300-XM100DE-5-40				●													●					UNC #5-40	3.17	3.50	40	18.00	2B	56.00	
T300-XM100DE-6-32		●						●				●		●							○	UNC #6-32	3.51	4.00	32	20.00	2B	56.00	
T300-XM100DE-6-32	●					●				●												UNC #6-32	3.51	4.00	32	20.00	2B	56.00	
T300-XM100DE-6-32				●													●					UNC #6-32	3.51	4.00	32	20.00	2B	56.00	
T300-XM100DE-8-32		●						●				●		●		●					○	UNC #8-32	4.17	4.50	32	21.00	2B	63.00	
T300-XM100DE-8-32	●					●				●												UNC #8-32	4.17	4.50	32	21.00	2B	63.00	
T300-XM100DE-8-32				●													●					UNC #8-32	4.17	4.50	32	21.00	2B	63.00	
T300-XM100DE-10-24		●						●				●		●		●					○	UNC #10-24	4.83	6.00	24	25.00	2B	70.00	
T300-XM100DE-10-24	●					●				●												UNC #10-24	4.83	6.00	24	25.00	2B	70.00	
T300-XM100DE-10-24				●													●					UNC #10-24	4.83	6.00	24	25.00	2B	70.00	
T300-XM100DE-12-24		●						●				●		●		●					○	UNC #12-24	5.49	6.00	24	30.00	2B	80.00	
T300-XM100DE-12-24	●					●				●												UNC #12-24	5.49	6.00	24	30.00	2B	80.00	
T300-XM100DE-12-24				●													●					UNC #12-24	5.49	6.00	24	30.00	2B	80.00	
T300-XM100DE-1/4		●						●				●		●		●					○	UNC 1/4-20	6.35	7.00	20	30.00	2B	80.00	
T300-XM100DE-1/4	●					●				●												UNC 1/4-20	6.35	7.00	20	30.00	2B	80.00	
T300-XM100DE-1/4				●													●					UNC 1/4-20	6.35	7.00	20	30.00	2B	80.00	
T300-XM100DE-5/16		●						●				●		●		●					○	UNC 5/16-18	7.94	8.00	18	35.00	2B	90.00	
T300-XM100DE-5/16	●					●				●												UNC 5/16-18	7.94	8.00	18	35.00	2B	90.00	
T300-XM100DE-5/16				●													●					UNC 5/16-18	7.94	8.00	18	35.00	2B	90.00	
T300-XM100DE-3/8		●						●				●		●		●					○	UNC 3/8-16	9.52	10.00	16	39.00	2B	100.00	
T300-XM100DE-3/8	●					●				●												UNC 3/8-16	9.52	10.00	16	39.00	2B	100.00	
T300-XM100DE-3/8				●													●					UNC 3/8-16	9.52	10.00	16	39.00	2B	100.00	
T300-XM101DE-7/16		●						●				●		●		●					○	UNC 7/16-14	11.11	8.00	14	75.75	2B	100.00	
T300-XM101DE-7/16	●					●				●												UNC 7/16-14	11.11	8.00	14	75.75	2B	100.00	
T300-XM101DE-7/16				●													●					UNC 7/16-14	11.11	8.00	14	75.75	2B	100.00	
	P					M					K					N					S								

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNC



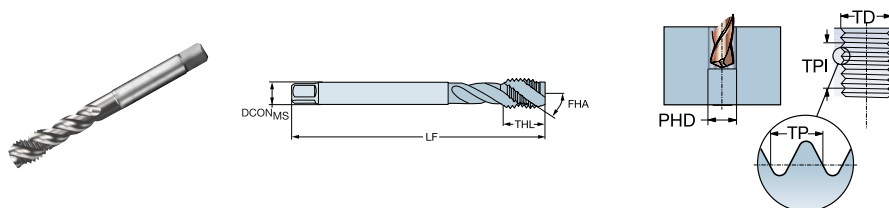
Métrica (mm)

	P					M				K				N				S									
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]
T300-XM101DE-1/2			●						●				●			●				○	UNC 1/2-13	12.70	9.00	13	82.75	2B	110.00
T300-XM101DE-1/2	●						●				●										UNC 1/2-13	12.70	9.00	13	82.75	2B	110.00
T300-XM101DE-1/2				●														●			UNC 1/2-13	12.70	9.00	13	82.75	2B	110.00
T300-XM101DE-5/8		●							●				●			●				○	UNC 5/8-11	15.88	12.00	11	67.75	2B	110.00
T300-XM101DE-5/8	●						●				●										UNC 5/8-11	15.88	12.00	11	67.75	2B	110.00
T300-XM101DE-5/8				●														●			UNC 5/8-11	15.88	12.00	11	67.75	2B	110.00
T300-XM101DE-3/4		●						●				●			●					○	UNC 3/4-10	19.05	14.00	10	80.75	2B	125.00
T300-XM101DE-3/4						●				●				●							UNC 3/4-10	19.05	14.00	10	80.75	2B	125.00
T300-XM101DE-3/4			●														●				UNC 3/4-10	19.05	14.00	10	80.75	2B	125.00
T300-XM101DE-7/8		●						●				●			●					○	UNC 7/8-9	22.23	18.00	9	92.75	2B	140.00
T300-XM101DE-7/8						●				●				●							UNC 7/8-9	22.23	18.00	9	92.75	2B	140.00
T300-XM101DE-7/8			●														●				UNC 7/8-9	22.23	18.00	9	92.75	2B	140.00
T300-XM101DE-1		●						●				●		●						○	UNC 1"-8	25.40	18.00	8	112.75	2B	160.00
T300-XM101DE-1						●				●				●							UNC 1"-8	25.40	18.00	8	112.75	2B	160.00
T300-XM101DE-1			●														●				UNC 1"-8	25.40	18.00	8	112.75	2B	160.00
	P					M				K				N				S									

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE

HSS-PM

Imperial (polegadas)

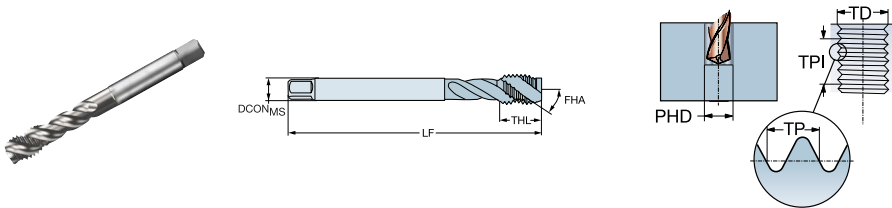
	P		M	K	N		S													
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]
T300-XM100AF-4-48	●			●		●					UNF #4-48	0.112	0.141	48	0.689	3BX	2.205	0.280	3	0.094
T300-XM100AF-4-48			●						●		UNF #4-48	0.112	0.141	48	0.689	3BX	2.205	0.280	3	0.094
T300-XM102AF-4-48			●						●		UNF #4-48	0.112	0.141	48	0.689	3BX	2.205	0.280	3	0.094
T300-XM100AF-6-40		●			●		●	●	○		UNF #6-40	0.138	0.141	40	0.807	3BX	2.205	0.280	3	0.116
T300-XM102AF-6-40			●						●		UNF #6-40	0.138	0.141	40	0.807	3BX	2.205	0.280	3	0.116
T300-XM100AF-8-36		●			●		●	●	○		UNF #8-36	0.164	0.168	36	0.846	3BX	2.480	0.303	3	0.138
T300-XM102AF-8-36			●						●		UNF #8-36	0.164	0.168	36	0.846	3BX	2.480	0.303	3	0.138
T300-XM100AF-10-32		●			●		●	●	○		UNF #10-32	0.190	0.194	32	1.102	3BX	2.756	0.350	3	0.161
T300-XM100AF-10-32	●			●		●					UNF #10-32	0.190	0.194	32	1.102	3BX	2.756	0.350	3	0.161
T300-XM100AF-10-32			●						●		UNF #10-32	0.190	0.194	32	1.102	3BX	2.756	0.350	3	0.161
T300-XM102AF-10-32		●			●		●	●	○		UNF #10-32	0.190	0.194	32	1.102	3BX	2.756	0.350	3	0.161
T300-XM102AF-10-32	●			●		●					UNF #10-32	0.190	0.194	32	1.102	3BX	2.756	0.350	3	0.161
T300-XM102AF-10-32			●						●		UNF #10-32	0.190	0.194	32	1.102	3BX	2.756	0.350	3	0.161
T300-XM102AF-12-28	●			●		●					UNF #12-28	0.216	0.220	28	1.220	3BX	3.150	0.390	3	0.181
T300-XM100AF-1/4		●			●		●	●	○		UNF 1/4-28	0.250	0.255	28	0.984	3BX	3.150	0.425	3	0.217
T300-XM100AF-1/4	●			●		●					UNF 1/4-28	0.250	0.255	28	0.984	3BX	3.150	0.425	3	0.217
T300-XM100AF-1/4			●						●		UNF 1/4-28	0.250	0.255	28	0.984	3BX	3.150	0.425	3	0.217
T300-XM102AF-1/4		●			●		●	●	○		UNF 1/4-28	0.250	0.255	28	0.984	3BX	3.150	0.425	3	0.217
T300-XM102AF-1/4	●			●		●					UNF 1/4-28	0.250	0.255	28	0.984	3BX	3.150	0.425	3	0.217
T300-XM102AF-1/4			●						●		UNF 1/4-28	0.250	0.255	28	0.984	3BX	3.150	0.425	3	0.217
T300-XM100AF-5/16		●			●		●	●	○		UNF 5/16-24	0.313	0.318	24	1.339	3BX	3.543	0.508	3	0.272
T300-XM100AF-5/16	●			●		●					UNF 5/16-24	0.313	0.318	24	1.339	3BX	3.543	0.508	3	0.272
T300-XM100AF-5/16			●						●		UNF 5/16-24	0.313	0.318	24	1.339	3BX	3.543	0.508	3	0.272
T300-XM100AF-3/8		●			●		●	●	○		UNF 3/8-24	0.375	0.381	24	1.476	3BX	3.543	0.591	3	0.335
T300-XM100AF-3/8	●			●		●					UNF 3/8-24	0.375	0.381	24	1.476	3BX	3.543	0.591	3	0.335
T300-XM100AF-3/8			●						●		UNF 3/8-24	0.375	0.381	24	1.476	3BX	3.543	0.591	3	0.335
T300-XM102AF-3/8		●			●		●	●	○		UNF 3/8-24	0.375	0.381	24	1.476	3BX	3.543	0.591	3	0.335
T300-XM102AF-3/8			●						●		UNF 3/8-24	0.375	0.381	24	1.476	3BX	3.543	0.591	3	0.335
T300-XM101AF-7/16		●			●		●	●	○		UNF 7/16-20	0.438	0.367	20	2.858	3BX	3.937	0.591	3	0.390
T300-XM101AF-7/16	●			●		●					UNF 7/16-20	0.438	0.367	20	2.858	3BX	3.937	0.591	3	0.390

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE

HSS-PM

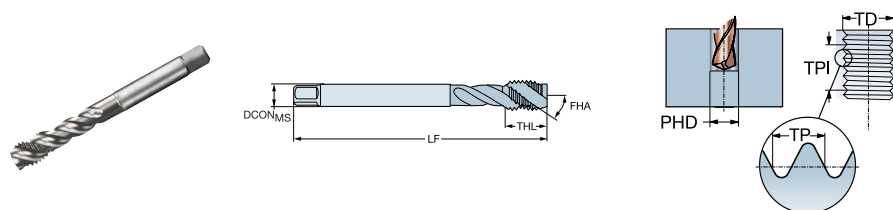
Imperial (polegadas)

	P		M	K	N	S														
Código para pedido	C145	C110	C150	C145	C110	C145	C110	C110	C150	C110	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]
T300-XM101AF-7/16			●						●		UNF 7/16-20	0.438	0.367	20	2.858	3BX	3.937	0.591	3	0.390
T300-XM103AF-7/16		●		●		●	●		○		UNF 7/16-20	0.438	0.323	20	2.858	3BX	3.937	0.591	3	0.390
T300-XM103AF-7/16	●			●	●						UNF 7/16-20	0.438	0.323	20	2.858	3BX	3.937	0.591	3	0.390
T300-XM101AF-1/2		●		●		●	●		○		UNF 1/2-20	0.500	0.367	20	2.828	3BX	3.937	0.709	3	0.453
T300-XM101AF-1/2	●			●	●						UNF 1/2-20	0.500	0.367	20	2.828	3BX	3.937	0.709	3	0.453
T300-XM101AF-1/2			●					●			UNF 1/2-20	0.500	0.367	20	2.828	3BX	3.937	0.709	3	0.453
T300-XM103AF-1/2		●		●		●	●		○		UNF 1/2-20	0.500	0.367	20	2.828	3BX	3.937	0.709	3	0.453
T300-XM103AF-1/2	●			●	●						UNF 1/2-20	0.500	0.367	20	2.828	3BX	3.937	0.709	3	0.453
T300-XM101AF-9/16		●		●		●	●		○		UNF 9/16-18	0.563	0.429	18	2.768	3BX	3.937	0.752	3	0.508
T300-XM101AF-9/16	●			●	●						UNF 9/16-18	0.563	0.429	18	2.768	3BX	3.937	0.752	3	0.508
T300-XM101AF-9/16			●					●			UNF 9/16-18	0.563	0.429	18	2.768	3BX	3.937	0.752	3	0.508
T300-XM103AF-9/16		●		●		●	●		○		UNF 9/16-18	0.563	0.429	18	2.768	3BX	3.937	0.752	3	0.508
T300-XM103AF-9/16	●			●	●						UNF 9/16-18	0.563	0.429	18	2.768	3BX	3.937	0.752	3	0.508
T300-XM101AF-5/8		●		●		●	●		○		UNF 5/8-18	0.625	0.480	18	2.196	3BX	3.937	0.791	4	0.571
T300-XM101AF-5/8	●			●	●						UNF 5/8-18	0.625	0.480	18	2.196	3BX	3.937	0.791	4	0.571
T300-XM101AF-5/8			●					●			UNF 5/8-18	0.625	0.480	18	2.196	3BX	3.937	0.791	4	0.571
T300-XM101AF-3/4		●		●		●	●		○		UNF 3/4-16	0.750	0.590	16	2.459	3BX	4.331	0.980	4	0.689
T300-XM101AF-3/4	●			●	●						UNF 3/4-16	0.750	0.590	16	2.459	3BX	4.331	0.980	4	0.689
T300-XM101AF-3/4			●					●			UNF 3/4-16	0.750	0.590	16	2.459	3BX	4.331	0.980	4	0.689
T300-XM103AF-3/4			●					●			UNF 3/4-16	0.750	0.590	16	2.459	3BX	4.331	0.980	4	0.689
T300-XM103AF-7/8		●		●		●	●		○		UNF 7/8-14	0.875	0.697	14	2.990	3BX	4.921	0.980	4	0.803
T300-XM103AF-1-12		●		●		●	●		○		UNF 1"-12	1.000	0.800	12	2.970	3BX	5.512	1.059	4	0.915

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNF



Métrica (mm)

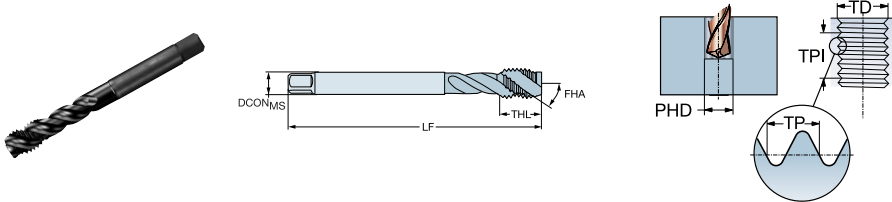
	P					M					K					N					S								
Código para pedido	C145	B110	C110	B150	C150	B145	C145	B110	C110	B145	C145	B110	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]		
T300-XM100DF-8-36			●						●				●				●			○	UNF #8-36	4.17	4.50	36	21.00	2B	63.00		
T300-XM100DF-8-36				●														●			UNF #8-36	4.17	4.50	36	21.00	2B	63.00		
T300-XM100DF-10-32			●						●				●				●			○	UNF #10-32	4.83	6.00	32	25.00	2B	70.00		
T300-XM100DF-10-32	●						●			●											UNF #10-32	4.83	6.00	32	25.00	2B	70.00		
T300-XM100DF-10-32				●														●			UNF #10-32	4.83	6.00	32	25.00	2B	70.00		
T300-XM100DF-1/4			●						●				●				●			○	UNF 1/4-28	6.35	7.00	28	30.00	2B	80.00		
T300-XM100DF-1/4	●						●			●											UNF 1/4-28	6.35	7.00	28	30.00	2B	80.00		
T300-XM100DF-1/4				●														●			UNF 1/4-28	6.35	7.00	28	30.00	2B	80.00		
T300-XM100DF-5/16			●						●				●				●			○	UNF 5/16-24	7.94	8.00	24	35.00	2B	90.00		
T300-XM100DF-5/16	●						●			●											UNF 5/16-24	7.94	8.00	24	35.00	2B	90.00		
T300-XM100DF-5/16				●														●			UNF 5/16-24	7.94	8.00	24	35.00	2B	90.00		
T300-XM100DF-3/8			●						●				●				●			○	UNF 3/8-24	9.52	10.00	24	39.00	2B	100.00		
T300-XM100DF-3/8	●						●			●											UNF 3/8-24	9.52	10.00	24	39.00	2B	100.00		
T300-XM100DF-3/8				●														●			UNF 3/8-24	9.52	10.00	24	39.00	2B	100.00		
T300-XM101DF-7/16			●						●				●				●			○	UNF 7/16-20	11.11	8.00	20	75.75	2B	100.00		
T300-XM101DF-7/16	●						●			●											UNF 7/16-20	11.11	8.00	20	75.75	2B	100.00		
T300-XM101DF-7/16				●														●			UNF 7/16-20	11.11	8.00	20	75.75	2B	100.00		
T300-XM101DF-1/2			●						●				●				●			○	UNF 1/2-20	12.70	9.00	20	83.00	2B	110.00		
T300-XM101DF-1/2	●						●			●											UNF 1/2-20	12.70	9.00	20	83.00	2B	110.00		
T300-XM101DF-1/2				●														●			UNF 1/2-20	12.70	9.00	20	83.00	2B	110.00		
T300-XM101DF-5/8			●						●				●				●			○	UNF 5/8-18	15.88	12.00	18	67.75	2B	110.00		
T300-XM101DF-5/8	●						●			●											UNF 5/8-18	15.88	12.00	18	67.75	2B	110.00		
T300-XM101DF-5/8				●														●			UNF 5/8-18	15.88	12.00	18	67.75	2B	110.00		
T300-XM101DF-3/4		●						●			●				●				○	UNF 3/4-16	19.05	14.00	16	77.50	2B	125.00			
T300-XM101DF-3/4					●					●				●							UNF 3/4-16	19.05	14.00	16	77.50	2B	125.00		
T300-XM101DF-3/4			●															●			UNF 3/4-16	19.05	14.00	16	77.50	2B	125.00		
T300-XM101DF-7/8		●						●			●				●				○	UNF 7/8-14	22.23	18.00	14	92.75	2B	140.00			
T300-XM101DF-7/8					●					●				●							UNF 7/8-14	22.23	18.00	14	92.75	2B	140.00		
T300-XM101DF-7/8			●														●				UNF 7/8-14	22.23	18.00	14	92.75	2B	140.00		

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE	COATING
HSS-PM	PVD FeN

Métrica (mm)

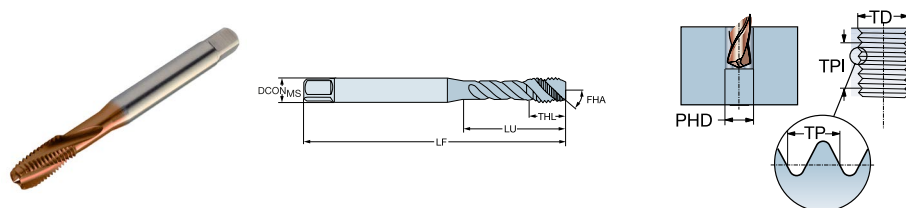


Código para pedido	C145	C145	C145	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T300-XM100IF-10-32	●	●	●	UNF #10-32	4.83	5.00	32	20.00	2B	58.00	8.00	3	4.10	ISO529	C = 2-3xTP
T300-XM100IF-1/4	●	●	●	UNF 1/4-28	6.35	6.30	28	28.00	2B	66.00	10.00	3	5.50	ISO529	C = 2-3xTP
T300-XM100IF-5/16	●	●	●	UNF 5/16-24	7.94	8.00	24	31.00	2B	72.00	12.00	3	6.90	ISO529	C = 2-3xTP
T300-XM100IF-3/8	●	●	●	UNF 3/8-24	9.52	10.00	24	34.00	2B	80.00	15.00	3	8.50	ISO529	C = 2-3xTP
T300-XM101IF-7/16	●	●	●	UNF 7/16-20	11.11	8.00	20	61.00	2B	85.00	19.00	3	9.90	ISO529	C = 2-3xTP
T300-XM101IF-1/2	●	●	●	UNF 1/2-20	12.70	9.00	20	62.00	2B	89.00	18.00	3	11.50	ISO529	C = 2-3xTP
T300-XM101IF-9/16	●	●	●	UNF 9/16-18	14.29	11.20	18	66.00	2B	95.00	24.00	3	12.90	ISO529	C = 2-3xTP
T300-XM101IF-5/8	●	●	●	UNF 5/8-18	15.88	12.50	18	59.00	2B	102.00	18.00	4	14.50	ISO529	C = 2-3xTP
T300-XM101IF-3/4	●	●	●	UNF 3/4-16	19.05	14.00	16	68.00	2B	112.00	23.00	4	17.50	ISO529	C = 2-3xTP
T300-XM101IF-7/8	●	●	●	UNF 7/8-14	22.23	16.00	14	72.00	2B	118.00	29.00	4	20.40	ISO529	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: G



Métrica (mm)

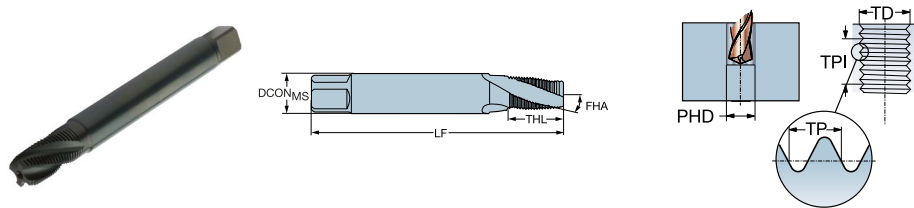
	P						M				K				N				S								
Código para pedido	B110	C145	C110	B150	C150	B145	B110	C145	C110	B145	B110	C145	C110	B145	B110	C110	B150	C150	B110	C110	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]
T300-XM100DK-1/8			●						●				●			●				○	G 1/8-28	9.73	7.00	28	67.00	Normal	90.00
T300-XM100DK-1/8		●						●				●									G 1/8-28	9.73	7.00	28	67.00	Normal	90.00
T300-XM100DK-1/8				●													●				G 1/8-28	9.73	7.00	28	67.00	Normal	90.00
T300-XM100DK-1/4			●						●				●			●				○	G 1/4-19	13.16	11.00	19	71.00	Normal	100.00
T300-XM100DK-1/4		●						●				●									G 1/4-19	13.16	11.00	19	71.00	Normal	100.00
T300-XM100DK-1/4				●													●				G 1/4-19	13.16	11.00	19	71.00	Normal	100.00
T300-XM100DK-3/8			●						●				●			●				○	G 3/8-19	16.66	12.00	19	58.00	Normal	100.00
T300-XM100DK-3/8		●						●				●									G 3/8-19	16.66	12.00	19	58.00	Normal	100.00
T300-XM100DK-3/8				●													●				G 3/8-19	16.66	12.00	19	58.00	Normal	100.00
T300-XM100DK-1/2	●						●				●				●				○	G 1/2-14	20.95	16.00	14	80.00	Normal	125.00	
T300-XM100DK-1/2					●					●				●							G 1/2-14	20.95	16.00	14	80.00	Normal	125.00
T300-XM100DK-1/2			●														●				G 1/2-14	20.95	16.00	14	80.00	Normal	125.00
T300-XM100DK-3/4	●					●				●				●					○	G 3/4-14	26.44	20.00	14	77.00	Normal	140.00	
T300-XM100DK-3/4					●					●				●							G 3/4-14	26.44	20.00	14	77.00	Normal	140.00
T300-XM100DK-3/4			●														●				G 3/4-14	26.44	20.00	14	77.00	Normal	140.00
T300-XM100DK-1	●					●				●				●					○	G 1"-11	33.25	25.00	11	93.00	Normal	160.00	
T300-XM100DK-1					●					●				●							G 1"-11	33.25	25.00	11	93.00	Normal	160.00
T300-XM100DK-1			●														●				G 1"-11	33.25	25.00	11	93.00	Normal	160.00
T300-XM100DK-1.1/4					●					●				●							G 1.1/4-11	41.91	32.00	11	72.00	Normal	170.00
T300-XM100DK-1.1/2					●					●				●							G 1.1/2-11	47.80	36.00	11	87.00	Normal	190.00
	P						M				K				N				S								

● = Primeira escolha ○ = Boa escolha



CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: NPT



Valores de dados comuns

THCHT	SUBSTRATE	COATING
C = 2-3xTP	HSS-E	STTEMP Fe304

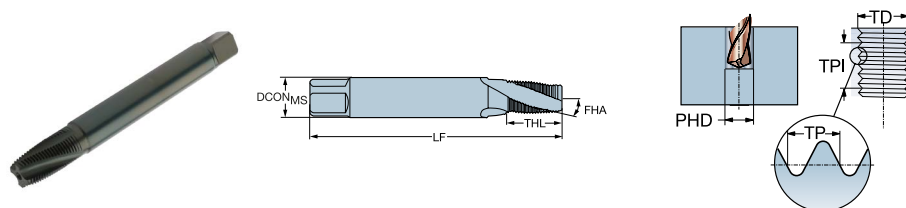
Imperial (polegadas)

	P	M	K											
Código para pedido	B145	B145	B145	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T300-XM100AL-1/16	●	●	●	NPT 1/16-27	0.304	0.313	27	2.205	Normal	3.150	0.551	3	0.248	DIN 2184-1/ANSI
T300-XM100AL-1/8	●	●	●	NPT 1/8-27	0.396	0.437	27	2.520	Normal	3.543	0.551	4	0.335	DIN 2184-1/ANSI
T300-XM100AL-1/4	●	●	●	NPT 1/4-18	0.526	0.562	18	2.323	Normal	3.937	0.787	4	0.433	DIN 2184-1/ANSI
T300-XM100AL-3/8	●	●	●	NPT 3/8-18	0.662	0.700	18	2.638	Normal	4.331	0.787	5	0.571	DIN 2184-1/ANSI
T300-XM100AL-1/2	●	●	●	NPT 1/2-14	0.825	0.687	14	3.110	Normal	4.921	1.024	5	0.709	DIN 2184-1/ANSI
T300-XM100AL-3/4	●	●	●	NPT 3/4-14	1.035	0.906	14	3.071	Normal	5.512	1.024	5	0.906	DIN 2184-1/ANSI
T300-XM100AL-1	●	●	●	NPT 1"-11.5	1.296	1.125	11.5	2.283	Normal	5.906	1.220	5	1.142	DIN 2184-1/ANSI

● = Primeira escolha ○ = Boa escolha

CoroTap® 300, macho de corte com canais espirais

Perfil de rosca: NPTF



Valores de dados comuns

THCHT	SUBSTRATE	COATING
C = 2-3xTP	HSS-E	STTEMP Fe304

Imperial (polegadas)

	P M K													
Código para pedido	B145	B145	B145	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T300-XM100AM-1/16	●	●	●	NPTF 1/16-27	0.301	0.313	27	2.205	Normal	3.150	0.551	3	0.244	DIN 2184-1/ANSI
T300-XM100AM-1/8	●	●	●	NPTF 1/8-27	0.393	0.437	27	2.520	Normal	3.543	0.551	4	0.331	DIN 2184-1/ANSI
T300-XM100AM-1/4	●	●	●	NPTF 1/4-18	0.524	0.562	18	2.323	Normal	3.937	0.787	4	0.429	DIN 2184-1/ANSI
T300-XM100AM-3/8	●	●	●	NPTF 3/8-18	0.660	0.700	18	2.638	Normal	4.331	0.787	5	0.561	DIN 2184-1/ANSI
T300-XM100AM-1/2	●	●	●	NPTF 1/2-14	0.824	0.687	14	3.110	Normal	4.921	1.024	5	0.699	DIN 2184-1/ANSI
T300-XM100AM-3/4	●	●	●	NPTF 3/4-14	1.034	0.906	14	3.071	Normal	5.512	1.024	5	0.906	DIN 2184-1/ANSI

● = Primeira escolha ○ = Boa escolha



sandvik.coromant.com/corotap400



CoroTap® 400

Rosqueamento por macho formador em alta velocidade

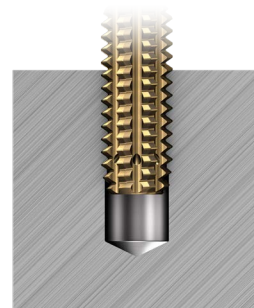
O CoroTap® 400 é um macho laminador de alta velocidade e livre de cavacos, adequado para furos passantes e cegos em aços, aços inoxidáveis, alumínio e HRSA. Machos laminadores versáteis e otimizados estão disponíveis, com e sem canais de óleo, em uma variedade de diâmetros, classes, revestimentos e formas de rosca para atender a uma ampla gama de aplicações.

Aplicação

- Adequado para furos passantes e cegos
- Disponível em várias formas e normas de rosca
- Profundidades de até $3,5 \times$ o diâmetro

Características e benefícios

- Perfis de lóbulos otimizados proporcionam uma vida útil da ferramenta confiável e previsível em altas velocidades de corte, tanto para furos passantes- quanto para furos cegos
- Tratamento superficial com baixo coeficiente de atrito para acabamento suave e polido da superfície da rosca
- O comprimento reduzido da rosca significa menos contato com o material, o que reduz o consumo de energia e o torque
- Furos de refrigeração escalonados para excelente fluxo de fluido refrigerante na zona de conformação de rosca e um processo de conformação seguro



Furo passante



Furo cego

Otimizado

O CoroTap® 400 possui machos específicos para aços e materiais não ferrosos.



Áreas de aplicação ISO

Versátil

CoroTap® 400 -XM é a série versátil de machos multimate-riais para aços, aços inoxidáveis, materiais não ferrosos, HRSA e ferro fundido.



Áreas de aplicação ISO

Personalizado

A gama personalizada apresenta ferramentas Tailor Made® e ferramentas de engenharia avançada projetadas para os requisitos mais exclusivos de sua aplicação.

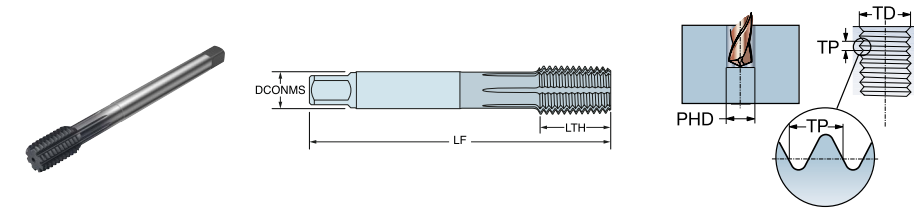


Áreas de aplicação ISO



CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

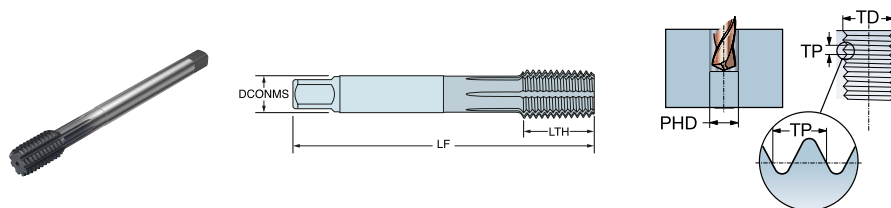
Métrica (mm)

N													
Código para pedido	NIPC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-NM100AA-M3	●	M 3	0.50	3.00	3.58	17.00	6HX	56.00	5.00	4	2.80	DIN/ANSI	C = 2-3xTP
T400-NM100AA-M4	●	M 4	0.70	4.00	4.27	21.00	6HX	63.00	7.00	5	3.70	DIN/ANSI	C = 2-3xTP
T400-NM100AA-M5	●	M 5	0.80	5.00	4.93	25.00	6HX	70.00	8.00	5	4.65	DIN/ANSI	C = 2-3xTP
T400-NM100AA-M6	●	M 6	1.00	6.00	6.48	29.00	6HX	80.00	10.00	5	5.60	DIN/ANSI	C = 2-3xTP
T400-NM100AA-M8	●	M 8	1.25	8.00	8.08	35.00	6HX	90.00	13.00	5	7.45	DIN/ANSI	C = 2-3xTP
T400-NM100AA-M10	●	M 10	1.50	10.00	9.68	39.00	6HX	100.00	15.00	6	9.35	DIN/ANSI	C = 2-3xTP
T400-NM101AA-M12	●	M 12	1.75	12.00	9.32	44.00	6HX	110.00	18.00	8	11.25	DIN/ANSI	C = 2-3xTP
T400-NM101AA-M14	●	M 14	2.00	14.00	10.90	45.00	6HX	110.00	20.00	8	13.10	DIN/ANSI	C = 2-3xTP
T400-NM101AA-M16	●	M 16	2.00	16.00	12.19	45.00	6HX	110.00	20.00	8	15.10	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

COATING

PVD AlCrN

Métrica (mm)

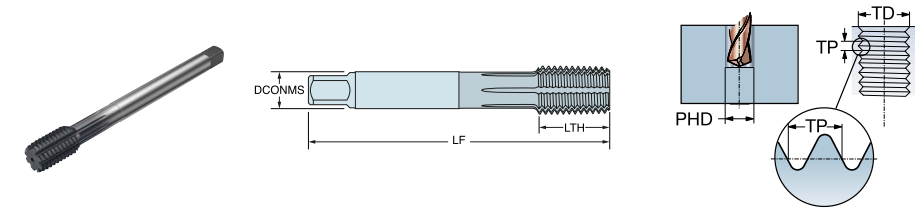
	N														
Código para pedido	NIBC	NIPC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	SUBSTRATE
T400-NM100DA-M2		●	M 2	0.40	2.00	2.80	11.00	6HX	45.00	4.00	3	1.85	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM
T400-NM100DA-M2.5		●	M 2.5	0.45	2.50	2.80	14.00	6HX	50.00	4.50	4	2.30	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM
T400-NM100DA-M3	●		M 3	0.50	3.00	3.50	18.00	6HX	56.00	6.00	4	2.80	DIN 2174 (371)	C = 2-3xTP	HC
T400-NM100DA-M3		●	M 3	0.50	3.00	3.50	17.00	6HX	56.00	5.00	4	2.80	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM
T400-NM100DA-M3.5		●	M 3.5	0.60	3.50	4.00	19.00	6HX	56.00	6.00	4	3.25	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM
T400-NM100DA-M4	●		M 4	0.70	4.00	4.50	21.00	6HX	63.00	7.50	5	3.70	DIN 2174 (371)	C = 2-3xTP	HC
T400-NM100DA-M4		●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	7.00	5	3.70	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM
T400-NM100DA-M5		●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.00	5	4.65	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM
T400-NM100DA-M6		●	M 6	1.00	6.00	6.00	29.00	6HX	80.00	10.00	5	5.60	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM
T400-NM100DA-M7		●	M 7	1.00	7.00	7.00	29.00	6HX	80.00	10.00	5	6.60	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM
T400-NM100DA-M8		●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	13.00	5	7.45	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM
T400-NM100DA-M10		●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	15.00	6	9.35	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM
T400-NM101DA-M12		●	M 12	1.75	12.00	9.00	44.00	6HX	110.00	18.00	8	11.25	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM
T400-NM101DA-M14		●	M 14	2.00	14.00	11.00	45.00	6HX	110.00	20.00	8	13.10	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM
T400-NM101DA-M16		●	M 16	2.00	16.00	12.00	45.00	6HX	110.00	20.00	8	15.10	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM
T400-NM101DA-M20		●	M 20	2.50	20.00	16.00	53.00	6HX	140.00	25.00	8	18.90	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

COATING

PVD AlCrN

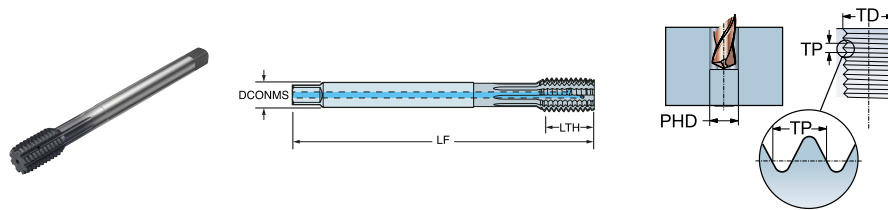
Métrica (mm)

N															
Código para pedido	NIBC	NIPC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	SUBSTRATE
T400-NM102DA-M2		●	M 2	0.40	2.00	2.80	11.00	6HX	45.00	4.00	3	1.85	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM102DA-M2.5		●	M 2.5	0.45	2.50	2.80	14.00	6HX	50.00	4.50	4	2.30	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM102DA-M3	●		M 3	0.50	3.00	3.50	18.00	6HX	56.00	6.00	4	2.80	DIN 2174 (371)	E = 1.5-2xTP	HC
T400-NM102DA-M3		●	M 3	0.50	3.00	3.50	17.00	6HX	56.00	5.00	4	2.80	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM102DA-M3.5		●	M 3.5	0.60	3.50	4.00	19.00	6HX	56.00	6.00	4	3.25	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM102DA-M4	●		M 4	0.70	4.00	4.50	21.00	6HX	63.00	7.50	5	3.70	DIN 2174 (371)	E = 1.5-2xTP	HC
T400-NM102DA-M4		●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	7.00	5	3.70	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM102DA-M5		●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.00	5	4.65	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM102DA-M6		●	M 6	1.00	6.00	6.00	29.00	6HX	80.00	10.00	5	5.60	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM102DA-M8		●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	13.00	5	7.45	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM102DA-M10		●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	15.00	6	9.35	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM103DA-M12		●	M 12	1.75	12.00	9.00	44.00	6HX	110.00	18.00	8	11.25	DIN 2174 (376)	E = 1.5-2xTP	HSS-E-PM
T400-NM103DA-M14		●	M 14	2.00	14.00	11.00	45.00	6HX	110.00	20.00	8	13.10	DIN 2174 (376)	E = 1.5-2xTP	HSS-E-PM
T400-NM103DA-M16		●	M 16	2.00	16.00	12.00	45.00	6HX	110.00	20.00	8	15.10	DIN 2174 (376)	E = 1.5-2xTP	HSS-E-PM
T400-NM103DA-M20		●	M 20	2.50	20.00	16.00	53.00	6HX	140.00	25.00	8	18.90	DIN 2174 (376)	E = 1.5-2xTP	HSS-E-PM

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

COATING

PVD AlCrN

Métrica (mm)

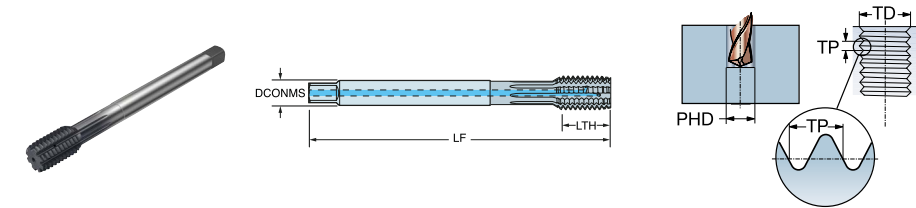
		N															
Código para pedido	NIBC	NIPC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	SUBSTRATE		
T400-NM108DA-M5	●		M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.50	5	4.65	DIN 2174 (371)	C = 2-3xTP	HC		
T400-NM108DA-M5		●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.00	5	4.65	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM		
T400-NM108DA-M6	●		M 6	1.00	6.00	6.00	30.00	6HX	80.00	11.00	5	5.60	DIN 2174 (371)	C = 2-3xTP	HC		
T400-NM108DA-M6		●	M 6	1.00	6.00	6.00	29.00	6HX	80.00	10.00	5	5.60	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM		
T400-NM108DA-M8	●		M 8	1.25	8.00	8.00	35.00	6HX	90.00	14.00	5	7.45	DIN 2174 (371)	C = 2-3xTP	HC		
T400-NM108DA-M8		●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	13.00	5	7.45	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM		
T400-NM108DA-M10	●		M 10	1.50	10.00	10.00	39.00	6HX	100.00	16.00	5	9.35	DIN 2174 (371)	C = 2-3xTP	HC		
T400-NM109DA-M10		●	M 10	1.50	10.00	10.00	36.00	6HX	100.00	15.00	6	9.35	DIN 2174 (371)	C = 2-3xTP	HSS-E-PM		
T400-NM109DA-M12		●	M 12	1.75	12.00	9.00	44.00	6HX	110.00	18.00	8	11.25	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM		
T400-NM109DA-M14		●	M 14	2.00	14.00	11.00	45.00	6HX	110.00	20.00	8	13.10	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM		
T400-NM109DA-M16		●	M 16	2.00	16.00	12.00	45.00	6HX	110.00	20.00	8	15.10	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM		
T400-NM109DA-M20		●	M 20	2.50	20.00	16.00	53.00	6HX	140.00	25.00	8	18.90	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM		
T400-NM109DA-M24		●	M 24	3.00	24.00	18.00	65.00	6HX	140.00	30.00	8	22.70	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM		
T400-NM109DA-M27		●	M 27	3.00	27.00	20.00	73.00	6HX	160.00	30.00	8	25.70	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM		
T400-NM109DA-M30		●	M 30	3.50	30.00	22.00	80.00	6HX	180.00	35.00	8	28.45	DIN 2174 (376)	C = 2-3xTP	HSS-E-PM		

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

COATING

PVD AlCrN

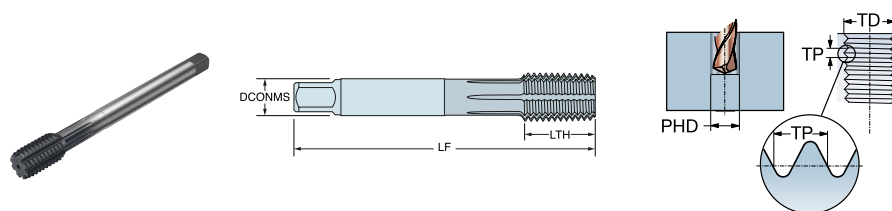
Métrica (mm)

N															
Código para pedido	NIBC	NIPC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	SUBSTRATE
T400-NM110DA-M5	●		M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.50	5	4.65	DIN 2174 (371)	E = 1.5-2xTP	HC
T400-NM110DA-M5		●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.00	5	4.65	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM110DA-M6	●		M 6	1.00	6.00	6.00	30.00	6HX	80.00	11.00	5	5.60	DIN 2174 (371)	E = 1.5-2xTP	HC
T400-NM110DA-M6		●	M 6	1.00	6.00	6.00	29.00	6HX	80.00	10.00	5	5.60	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM110DA-M8	●		M 8	1.25	8.00	8.00	35.00	6HX	90.00	14.00	5	7.45	DIN 2174 (371)	E = 1.5-2xTP	HC
T400-NM110DA-M8		●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	13.00	5	7.45	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM110DA-M10	●		M 10	1.50	10.00	10.00	39.00	6HX	100.00	16.00	5	9.35	DIN 2174 (371)	E = 1.5-2xTP	HC
T400-NM111DA-M10		●	M 10	1.50	10.00	10.00	36.00	6HX	100.00	15.00	6	9.35	DIN 2174 (371)	E = 1.5-2xTP	HSS-E-PM
T400-NM111DA-M12		●	M 12	1.75	12.00	9.00	44.00	6HX	110.00	18.00	8	11.25	DIN 2174 (376)	E = 1.5-2xTP	HSS-E-PM
T400-NM111DA-M14		●	M 14	2.00	14.00	11.00	45.00	6HX	110.00	20.00	8	13.10	DIN 2174 (376)	E = 1.5-2xTP	HSS-E-PM
T400-NM111DA-M16		●	M 16	2.00	16.00	12.00	45.00	6HX	110.00	20.00	8	15.10	DIN 2174 (376)	E = 1.5-2xTP	HSS-E-PM
T400-NM111DA-M20		●	M 20	2.50	20.00	16.00	53.00	6HX	140.00	25.00	8	18.90	DIN 2174 (376)	E = 1.5-2xTP	HSS-E-PM

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

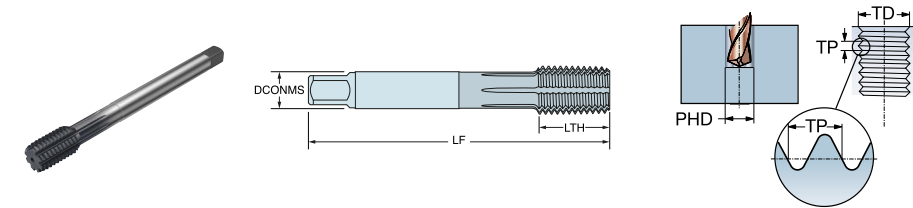
Métrica (mm)

N													
Código para pedido	NIPC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-NM100JA-M3	●	M 3	0.50	3.00	4.00	18.00	6HX	46.00	5.00	4	2.80	JIS	C = 2-3xTP
T400-NM100JA-M4	●	M 4	0.70	4.00	5.00	21.00	6HX	52.00	7.00	5	3.70	JIS	C = 2-3xTP
T400-NM100JA-M5	●	M 5	0.80	5.00	5.50	25.00	6HX	60.00	8.00	5	4.65	JIS	C = 2-3xTP
T400-NM100JA-M6	●	M 6	1.00	6.00	6.00	30.00	6HX	62.00	10.00	5	5.60	JIS	C = 2-3xTP
T400-NM100JA-M8	●	M 8	1.25	8.00	6.20	32.00	6HX	65.00	13.00	5	7.45	JIS	C = 2-3xTP
T400-NM100JA-M10	●	M 10	1.50	10.00	7.00	35.00	6HX	75.00	15.00	6	9.35	JIS	C = 2-3xTP
T400-NM101JA-M12	●	M 12	1.75	12.00	8.50	40.00	6HX	82.00	18.00	8	11.25	JIS	C = 2-3xTP
T400-NM101JA-M14	●	M 14	2.00	14.00	10.50	40.00	6HX	88.00	20.00	8	13.10	JIS	C = 2-3xTP
T400-NM101JA-M16	●	M 16	2.00	16.00	12.50	40.00	6HX	95.00	20.00	8	15.10	JIS	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

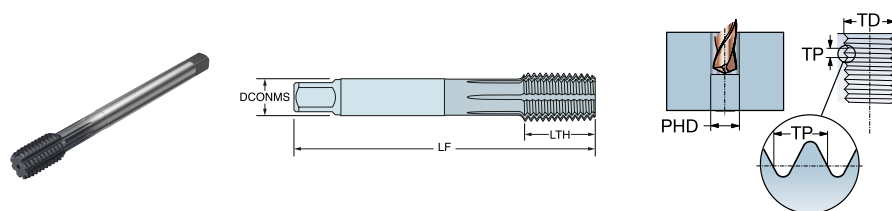
Métrica (mm)

N													
Código para pedido	N1PC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-NM100AB-M4X050	●	MF 4x0.5	0.50	4.00	4.27	21.00	6HX	63.00	7.00	5	3.80	DIN/ANSI	C = 2-3xTP
T400-NM100AB-M5X050	●	MF 5x0.5	0.50	5.00	4.93	25.00	6HX	70.00	8.00	5	4.80	DIN/ANSI	C = 2-3xTP
T400-NM100AB-M6X075	●	MF 6x0.75	0.75	6.00	6.48	29.00	6HX	80.00	10.00	5	6.65	DIN/ANSI	C = 2-3xTP
T400-NM100AB-M8X100	●	MF 8x1	1.00	8.00	8.08	35.00	6HX	90.00	13.00	5	7.55	DIN/ANSI	C = 2-3xTP
T400-NM101AB-M10X100	●	MF 10x1	1.00	10.00	9.68	39.00	6HX	100.00	13.00	6	9.55	DIN/ANSI	C = 2-3xTP
T400-NM101AB-M12X100	●	MF 12x1	1.00	12.00	9.32	40.00	6HX	100.00	13.00	8	11.55	DIN/ANSI	C = 2-3xTP
T400-NM101AB-M12X125	●	MF 12x1.25	1.25	12.00	9.32	40.00	6HX	100.00	13.00	8	11.45	DIN/ANSI	C = 2-3xTP
T400-NM101AB-M12X150	●	MF 12x1.5	1.50	12.00	9.32	40.00	6HX	100.00	15.00	8	11.30	DIN/ANSI	C = 2-3xTP
T400-NM101AB-M14X150	●	MF 14x1.5	1.50	14.00	10.90	40.00	6HX	110.00	15.00	8	13.30	DIN/ANSI	C = 2-3xTP
T400-NM101AB-M16X150	●	MF 16x1.5	1.50	16.00	12.19	40.00	6HX	110.00	15.00	8	15.30	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

Métrica (mm)

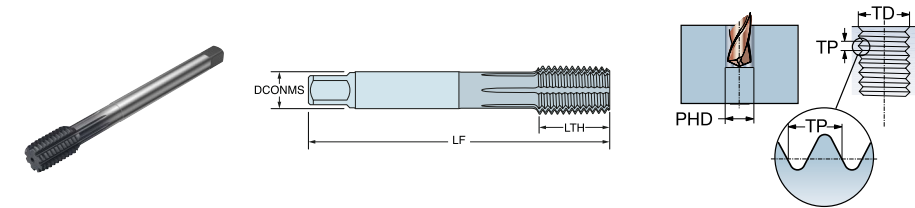
N													
Código para pedido	NIPC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-NM100DB-M4X050	●	MF 4x0.5	0.50	4.00	4.50	21.00	6HX	63.00	7.00	5	3.80	DIN 2174 (371)	C = 2-3xTP
T400-NM100DB-M5X050	●	MF 5x0.5	0.50	5.00	6.00	25.00	6HX	70.00	8.00	5	4.80	DIN 2174 (371)	C = 2-3xTP
T400-NM100DB-M6X075	●	MF 6x0.75	0.75	6.00	6.00	29.00	6HX	80.00	10.00	5	6.65	DIN 2174 (371)	C = 2-3xTP
T400-NM100DB-M8X100	●	MF 8x1	1.00	8.00	8.00	35.00	6HX	90.00	13.00	5	7.55	DIN 2174 (371)	C = 2-3xTP
T400-NM101DB-M10X100	●	MF 10x1	1.00	10.00	10.00	39.00	6HX	90.00	13.00	6	9.55	DIN 2174 (371)	C = 2-3xTP
T400-NM101DB-M12X100	●	MF 12x1	1.00	12.00	9.00	40.00	6HX	100.00	13.00	8	11.55	DIN 2174 (374)	C = 2-3xTP
T400-NM101DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	40.00	6HX	100.00	13.00	8	11.45	DIN 2174 (374)	C = 2-3xTP
T400-NM101DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	40.00	6HX	100.00	15.00	8	11.30	DIN 2174 (374)	C = 2-3xTP
T400-NM101DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	40.00	6HX	100.00	15.00	8	13.30	DIN 2174 (374)	C = 2-3xTP
T400-NM101DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	40.00	6HX	100.00	15.00	8	15.30	DIN 2174 (374)	C = 2-3xTP
T400-NM101DB-M18X150	●	MF 18x1.5	1.50	18.00	14.00	45.00	6HX	110.00	15.00	8	17.30	DIN 2174 (374)	C = 2-3xTP
T400-NM101DB-M20X150	●	MF 20x1.5	1.50	20.00	16.00	45.00	6HX	125.00	15.00	8	19.30	DIN 2174 (374)	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

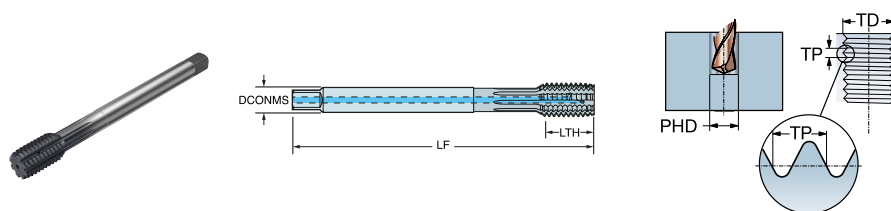
Métrica (mm)

N													
Código para pedido	N1PC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-NM102DB-M8X100	●	MF 8x1	1.00	8.00	8.00	35.00	6HX	90.00	13.00	5	7.55	DIN 2174 (371)	E = 1.5-2xTP
T400-NM103DB-M10X100	●	MF 10x1	1.00	10.00	10.00	39.00	6HX	90.00	13.00	6	9.55	DIN 2174 (371)	E = 1.5-2xTP
T400-NM103DB-M12X100	●	MF 12x1	1.00	12.00	9.00	40.00	6HX	100.00	13.00	8	11.55	DIN 2174 (374)	E = 1.5-2xTP
T400-NM103DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	40.00	6HX	100.00	13.00	8	11.45	DIN 2174 (374)	E = 1.5-2xTP
T400-NM103DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	40.00	6HX	100.00	15.00	8	11.30	DIN 2174 (374)	E = 1.5-2xTP
T400-NM103DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	40.00	6HX	100.00	15.00	8	13.30	DIN 2174 (374)	E = 1.5-2xTP
T400-NM103DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	40.00	6HX	100.00	15.00	8	15.30	DIN 2174 (374)	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

Métrica (mm)

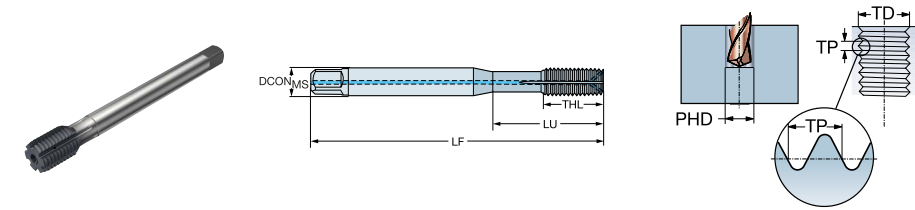
N													
Código para pedido	NIPC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-NM108DB-M5X050	●	MF 5x0.5	0.50	5.00	6.00	25.00	6HX	70.00	8.00	5	4.80	DIN 2174 (371)	C = 2-3xTP
T400-NM108DB-M6X075	●	MF 6x0.75	0.75	6.00	6.00	29.00	6HX	80.00	10.00	5	6.65	DIN 2174 (371)	C = 2-3xTP
T400-NM108DB-M8X100	●	MF 8x1	1.00	8.00	8.00	35.00	6HX	90.00	13.00	5	7.55	DIN 2174 (371)	C = 2-3xTP
T400-NM109DB-M10X100	●	MF 10x1	1.00	10.00	10.00	39.00	6HX	90.00	13.00	6	9.55	DIN 2174 (371)	C = 2-3xTP
T400-NM109DB-M12X100	●	MF 12x1	1.00	12.00	9.00	40.00	6HX	100.00	13.00	8	11.55	DIN 2174 (374)	C = 2-3xTP
T400-NM109DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	40.00	6HX	100.00	13.00	8	11.45	DIN 2174 (374)	C = 2-3xTP
T400-NM109DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	40.00	6HX	100.00	15.00	8	11.30	DIN 2174 (374)	C = 2-3xTP
T400-NM109DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	40.00	6HX	100.00	15.00	8	13.30	DIN 2174 (374)	C = 2-3xTP
T400-NM109DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	40.00	6HX	100.00	15.00	8	15.30	DIN 2174 (374)	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HC	PVD AlCrN

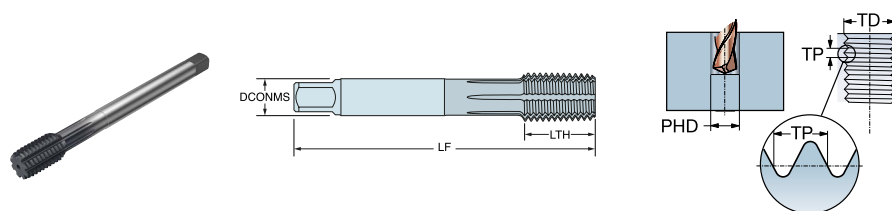
Métrica (mm)

N													
Código para pedido	NIBC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-NM110DB-M8X100	●	MF 8x1	1.00	8.00	8.00	35.00	6HX	90.00	14.00	5	7.55	DIN 2174 (371)	E = 1.5-2xTP
T400-NM110DB-M10X100	●	MF 10x1	1.00	10.00	10.00	35.00	6HX	90.00	14.00	6	9.55	DIN 2174 (371)	E = 1.5-2xTP
T400-NM110DB-M10X125	●	MF 12x1	1.25	12.00	9.00	39.00	6HX	100.00	15.00	6	11.55	DIN 2174 (371)	E = 1.5-2xTP
T400-NM110DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	40.00	6HX	100.00	15.00	6	11.45	DIN 2174 (374)	E = 1.5-2xTP
T400-NM110DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	40.00	6HX	100.00	15.00	6	11.30	DIN 2174 (374)	E = 1.5-2xTP
T400-NM110DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	40.00	6HX	100.00	16.00	6	13.30	DIN 2174 (374)	E = 1.5-2xTP
T400-NM110DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	40.00	6HX	100.00	16.00	6	15.30	DIN 2174 (374)	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD AlCrN

Métrica (mm)

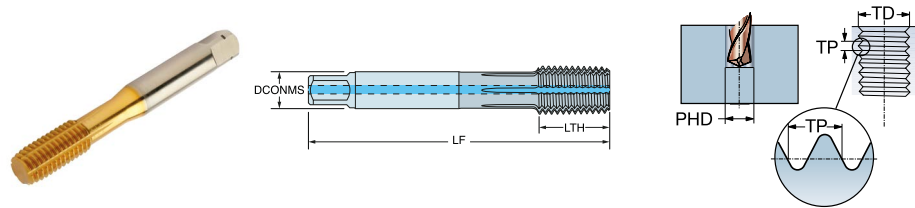
N													
Código para pedido	NIPC	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-NM100JB-M4X050	●	MF 4x0.5	0.50	4.00	5.00	21.00	6HX	52.00	7.00	5	3.80	JIS	C = 2-3xTP
T400-NM100JB-M5X050	●	MF 5x0.5	0.50	5.00	5.50	25.00	6HX	60.00	8.00	5	4.80	JIS	C = 2-3xTP
T400-NM100JB-M6X075	●	MF 6x0.75	0.75	6.00	6.00	30.00	6HX	62.00	10.00	5	6.65	JIS	C = 2-3xTP
T400-NM100JB-M8X100	●	MF 8x1	1.00	8.00	6.20	30.00	6HX	70.00	13.00	5	7.55	JIS	C = 2-3xTP
T400-NM101JB-M10X100	●	MF 10x1	1.00	10.00	7.00	30.00	6HX	70.00	13.00	6	9.55	JIS	C = 2-3xTP
T400-NM101JB-M12X100	●	MF 12x1	1.00	12.00	8.50	30.00	6HX	70.00	13.00	8	11.55	JIS	C = 2-3xTP
T400-NM101JB-M12X125	●	MF 12x1.25	1.25	12.00	8.50	35.00	6HX	80.00	13.00	8	11.45	JIS	C = 2-3xTP
T400-NM101JB-M12X150	●	MF 12x1.5	1.50	12.00	8.50	40.00	6HX	82.00	15.00	8	11.30	JIS	C = 2-3xTP
T400-NM101JB-M14X150	●	MF 14x1.5	1.50	14.00	10.50	40.00	6HX	88.00	15.00	8	13.30	JIS	C = 2-3xTP
T400-NM101JB-M16X150	●	MF 16x1.5	1.50	16.00	12.50	40.00	6HX	95.00	15.00	8	15.30	JIS	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

THCHT	SUBSTRATE	COATING
C = 2-3xTP	HSS-E-PM	PVD TiN

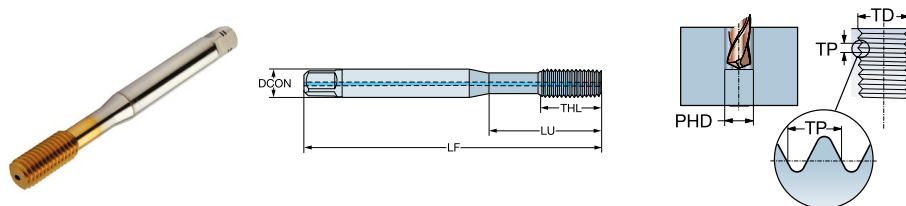
Imperial (polegadas)

P												
Código para pedido	F125	TDZ	TP [inch]	TD [inch]	DCON _{MS} [inch]	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T400-PM100AA-M3	●	M 3	0.020	0.118	0.141	0.709	6HX	2.205	0.236	4	0.108	DIN/ANSI
T400-PM100AA-M4	●	M 4	0.028	0.157	0.168	0.827	6HX	2.480	0.276	5	0.144	DIN/ANSI
T400-PM100AA-M5	●	M 5	0.031	0.197	0.194	0.984	6HX	2.756	0.315	5	0.181	DIN/ANSI
T400-PM100AA-M6	●	M 6	0.039	0.236	0.255	1.181	6HX	3.150	0.394	5	0.217	DIN/ANSI
T400-PM100AA-M8	●	M 8	0.049	0.315	0.318	1.378	6HX	3.543	0.472	6	0.291	DIN/ANSI
T400-PM100AA-M10	●	M 10	0.059	0.394	0.381	1.535	6HX	3.937	0.591	7	0.364	DIN/ANSI
T400-PM100AA-M12	●	M 12	0.069	0.472	0.367	1.654	6HX	4.331	0.630	8	0.445	DIN/ANSI
T400-PM100AA-M14	●	M 14	0.079	0.551	0.429	1.929	6HX	4.331	0.787	8	0.516	DIN/ANSI
T400-PM100AA-M16	●	M 16	0.079	0.630	0.480	2.165	6HX	4.331	0.787	8	0.594	DIN/ANSI

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

Métrica (mm)

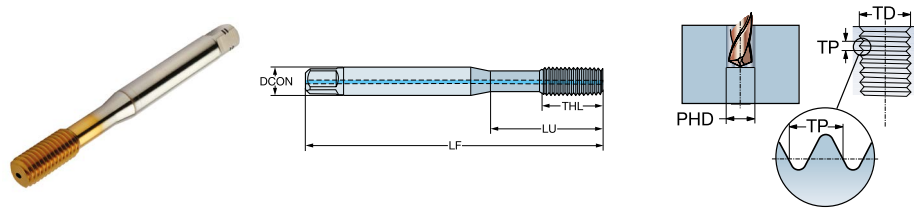
Código para pedido	F125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-PM100DA-M3	●	M 3	0.50	3.00	3.50	18.00	6HX	56.00	6.00	4	2.75	DIN 2174	C = 2-3xTP
T400-PM101DA-M3	●	M 3	0.50	3.00	3.50	18.00	6GX	56.00	6.00	4	2.75	DIN 2174	C = 2-3xTP
T400-PM102DA-M3	●	M 3	0.50	3.00	3.50	18.00	6HX	56.00	6.00	4	2.75	DIN 2174	E = 1.5-2xTP
T400-PM100DA-M4	●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	7.00	5	3.65	DIN 2174	C = 2-3xTP
T400-PM101DA-M4	●	M 4	0.70	4.00	4.50	21.00	6GX	63.00	7.00	5	3.65	DIN 2174	C = 2-3xTP
T400-PM102DA-M4	●	M 4	0.70	4.00	4.50	21.00	6HX	63.00	7.00	5	3.65	DIN 2174	E = 1.5-2xTP
T400-PM100DA-M5	●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.00	5	4.60	DIN 2174	C = 2-3xTP
T400-PM101DA-M5	●	M 5	0.80	5.00	6.00	25.00	6GX	70.00	8.00	5	4.60	DIN 2174	C = 2-3xTP
T400-PM102DA-M5	●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.00	5	4.60	DIN 2174	E = 1.5-2xTP
T400-PM100DA-M6	●	M 6	1.00	6.00	6.00	30.00	6HX	80.00	10.00	5	5.50	DIN 2174	C = 2-3xTP
T400-PM101DA-M6	●	M 6	1.00	6.00	6.00	30.00	6GX	80.00	10.00	5	5.50	DIN 2174	C = 2-3xTP
T400-PM102DA-M6	●	M 6	1.00	6.00	6.00	30.00	6HX	80.00	10.00	5	5.50	DIN 2174	E = 1.5-2xTP
T400-PM100DA-M7	●	M 7	1.00	7.00	7.00	30.00	6HX	80.00	7.00	6	6.50	DIN 2174	C = 2-3xTP
T400-PM100DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	12.00	6	7.40	DIN 2174	C = 2-3xTP
T400-PM101DA-M8	●	M 8	1.25	8.00	8.00	35.00	6GX	90.00	12.00	6	7.40	DIN 2174	C = 2-3xTP
T400-PM102DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	12.00	6	7.40	DIN 2174	E = 1.5-2xTP
T400-PM100DA-M9	●	M 9	1.25	9.00	9.00	35.00	6HX	90.00	13.00	6	8.40	DIN 2174	C = 2-3xTP
T400-PM100DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	15.00	7	9.25	DIN 2174	C = 2-3xTP
T400-PM101DA-M10	●	M 10	1.50	10.00	10.00	39.00	6GX	100.00	15.00	7	9.25	DIN 2174	C = 2-3xTP
T400-PM102DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	15.00	7	9.25	DIN 2174	E = 1.5-2xTP
T400-PM100DA-M12	●	M 12	1.75	12.00	9.00	42.00	6HX	110.00	16.00	8	11.30	DIN 2174	C = 2-3xTP
T400-PM101DA-M12	●	M 12	1.75	12.00	9.00	42.00	6GX	110.00	16.00	8	11.30	DIN 2174	C = 2-3xTP
T400-PM102DA-M12	●	M 12	1.75	12.00	9.00	42.00	6HX	110.00	16.00	8	11.30	DIN 2174	E = 1.5-2xTP
T400-PM100DA-M14	●	M 14	2.00	14.00	11.00	49.00	6HX	110.00	20.00	8	13.10	DIN 2174	C = 2-3xTP
T400-PM101DA-M14	●	M 14	2.00	14.00	11.00	49.00	6GX	110.00	20.00	8	13.10	DIN 2174	C = 2-3xTP
T400-PM102DA-M14	●	M 14	2.00	14.00	11.00	49.00	6HX	110.00	20.00	8	13.10	DIN 2174	E = 1.5-2xTP
T400-PM100DA-M16	●	M 16	2.00	16.00	12.00	55.00	6HX	110.00	20.00	8	15.10	DIN 2174	C = 2-3xTP
T400-PM101DA-M16	●	M 16	2.00	16.00	12.00	55.00	6GX	110.00	20.00	8	15.10	DIN 2174	C = 2-3xTP
T400-PM102DA-M16	●	M 16	2.00	16.00	12.00	55.00	6HX	110.00	20.00	8	15.10	DIN 2174	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

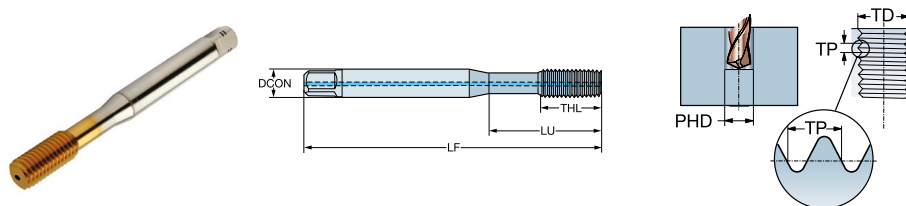
Métrica (mm)

P													
Código para pedido	F125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-PM103DA-M5	●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.00	5	4.60	DIN 2174	C = 2-3xTP
T400-PM104DA-M5	●	M 5	0.80	5.00	6.00	25.00	6HX	70.00	8.00	5	4.60	DIN 2174	C = 2-3xTP
T400-PM103DA-M6	●	M 6	1.00	6.00	6.00	30.00	6HX	80.00	10.00	5	5.50	DIN 2174	C = 2-3xTP
T400-PM104DA-M6	●	M 6	1.00	6.00	6.00	30.00	6HX	80.00	10.00	5	5.50	DIN 2174	C = 2-3xTP
T400-PM103DA-M7	●	M 7	1.00	7.00	7.00	30.00	6HX	80.00	7.00	6	6.50	DIN 2174	C = 2-3xTP
T400-PM103DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	12.00	6	7.40	DIN 2174	C = 2-3xTP
T400-PM104DA-M8	●	M 8	1.25	8.00	8.00	35.00	6HX	90.00	12.00	6	7.40	DIN 2174	C = 2-3xTP
T400-PM103DA-M9	●	M 9	1.25	9.00	9.00	35.00	6HX	90.00	13.00	6	8.40	DIN 2174	C = 2-3xTP
T400-PM103DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	15.00	7	9.25	DIN 2174	C = 2-3xTP
T400-PM104DA-M10	●	M 10	1.50	10.00	10.00	39.00	6HX	100.00	15.00	7	9.25	DIN 2174	C = 2-3xTP
T400-PM103DA-M12	●	M 12	1.75	12.00	9.00	42.00	6HX	110.00	16.00	8	11.30	DIN 2174	C = 2-3xTP
T400-PM104DA-M12	●	M 12	1.75	12.00	9.00	42.00	6HX	110.00	16.00	8	11.30	DIN 2174	C = 2-3xTP
T400-PM103DA-M14	●	M 14	2.00	14.00	11.00	49.00	6HX	110.00	20.00	8	13.10	DIN 2174	C = 2-3xTP
T400-PM104DA-M14	●	M 14	2.00	14.00	11.00	49.00	6HX	110.00	20.00	8	13.10	DIN 2174	C = 2-3xTP
T400-PM103DA-M16	●	M 16	2.00	16.00	12.00	55.00	6HX	110.00	20.00	8	15.10	DIN 2174	C = 2-3xTP
T400-PM104DA-M16	●	M 16	2.00	16.00	12.00	55.00	6HX	110.00	20.00	8	15.10	DIN 2174	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

Métrica (mm)

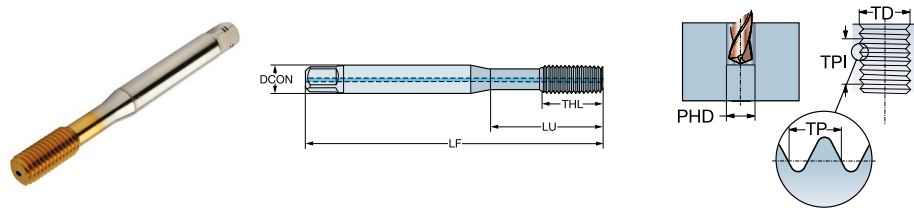
Código para pedido	F125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-PM100DB-M5X050	●	MF 5x0.5	0.50	5.00	6.00	25.00	6HX	70.00	8.00	5	4.75	DIN 2174	C = 2-3xTP
T400-PM100DB-M6X075	●	MF 6x0.75	0.75	6.00	6.00	30.00	6HX	80.00	10.00	5	5.60	DIN 2174	C = 2-3xTP
T400-PM100DB-M8X100	●	MF 8x1	1.00	8.00	6.00	35.00	6HX	90.00	12.00	6	7.50	DIN 2174	C = 2-3xTP
T400-PM101DB-M8X100	●	MF 8x1	1.00	8.00	6.00	35.00	6HX	90.00	12.00	6	7.50	DIN 2174	C = 2-3xTP
T400-PM102DB-M8X100	●	MF 8x1	1.00	8.00	6.00	35.00	6HX	90.00	12.00	6	7.50	DIN 2174	C = 2-3xTP
T400-PM100DB-M10X100	●	MF 10x1	1.00	10.00	7.00	39.00	6HX	90.00	12.00	7	9.50	DIN 2174	C = 2-3xTP
T400-PM100DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	39.00	6HX	100.00	15.00	7	9.40	DIN 2174	C = 2-3xTP
T400-PM101DB-M10X100	●	MF 10x1	1.00	10.00	7.00	39.00	6HX	90.00	12.00	7	9.50	DIN 2174	C = 2-3xTP
T400-PM101DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	39.00	6HX	100.00	15.00	7	9.40	DIN 2174	C = 2-3xTP
T400-PM102DB-M10X100	●	MF 10x1	1.00	10.00	7.00	39.00	6HX	90.00	10.00	7	9.50	DIN 2174	C = 2-3xTP
T400-PM102DB-M10X125	●	MF 10x1.25	1.25	10.00	7.00	39.00	6HX	100.00	15.00	7	9.40	DIN 2174	C = 2-3xTP
T400-PM100DB-M12X100	●	MF 12x1	1.00	12.00	9.00	42.00	6HX	100.00	13.00	8	11.50	DIN 2174	C = 2-3xTP
T400-PM100DB-M12X125	●	MF 12x1.25	1.50	12.00	9.00	42.00	6HX	100.00	13.00	8	11.40	DIN 2174	C = 2-3xTP
T400-PM100DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	42.00	6HX	100.00	13.00	8	11.25	DIN 2174	C = 2-3xTP
T400-PM101DB-M12X100	●	MF 12x1	1.00	12.00	9.00	42.00	6HX	100.00	13.00	8	11.50	DIN 2174	C = 2-3xTP
T400-PM101DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	42.00	6HX	100.00	13.00	8	11.40	DIN 2174	C = 2-3xTP
T400-PM101DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	42.00	6HX	100.00	13.00	8	11.25	DIN 2174	C = 2-3xTP
T400-PM102DB-M12X125	●	MF 12x1.25	1.25	12.00	9.00	42.00	6HX	100.00	12.00	8	11.40	DIN 2174	C = 2-3xTP
T400-PM102DB-M12X150	●	MF 12x1.5	1.50	12.00	9.00	42.00	6HX	100.00	12.00	8	11.25	DIN 2174	C = 2-3xTP
T400-PM100DB-M14X100	●	MF 14x1	1.00	14.00	11.00	49.00	6HX	100.00	15.00	8	13.50	DIN 2174	C = 2-3xTP
T400-PM100DB-M14X125	●	MF 14x1.25	1.25	14.00	11.00	49.00	6HX	100.00	15.00	8	13.40	DIN 2174	C = 2-3xTP
T400-PM100DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	49.00	6HX	100.00	15.00	8	13.25	DIN 2174	C = 2-3xTP
T400-PM101DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	49.00	6HX	100.00	15.00	8	13.25	DIN 2174	C = 2-3xTP
T400-PM102DB-M14X150	●	MF 14x1.5	1.50	14.00	11.00	49.00	6HX	100.00	15.00	8	13.25	DIN 2174	C = 2-3xTP
T400-PM100DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	50.00	6HX	100.00	15.00	8	15.25	DIN 2174	C = 2-3xTP
T400-PM101DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	50.00	6HX	100.00	15.00	8	15.25	DIN 2174	C = 2-3xTP
T400-PM102DB-M16X150	●	MF 16x1.5	1.50	16.00	12.00	50.00	6HX	100.00	15.00	8	15.25	DIN 2174	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE	COATING
HSS-E-PM	PVD TiN

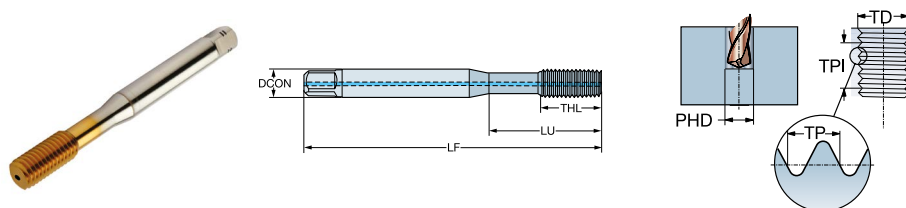
Imperial (polegadas)

P													
Código para pedido	F125	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG	THCHT
T400-PM100AE-4-40	●	UNC #4-40	0.112	0.141	40	0.709	2BX	2.205	0.236	3	0.102	DIN/ANSI	C = 2-3xTP
T400-PM101AE-4-40	○	UNC #4-40	0.112	0.141	40	0.709	2BX	2.205	0.236	3	0.102	DIN/ANSI	E = 1.5-2xTP
T400-PM100AE-6-32	●	UNC #6-32	0.138	0.141	32	0.787	2BX	2.205	0.256	4	0.126	DIN/ANSI	C = 2-3xTP
T400-PM101AE-6-32	○	UNC #6-32	0.138	0.141	32	0.787	2BX	2.205	0.256	4	0.126	DIN/ANSI	E = 1.5-2xTP
T400-PM100AE-8-32	●	UNC #8-32	0.164	0.168	32	0.984	2BX	2.480	0.236	5	0.154	DIN/ANSI	C = 2-3xTP
T400-PM101AE-8-32	○	UNC #8-32	0.164	0.168	32	0.984	2BX	2.480	0.236	5	0.154	DIN/ANSI	E = 1.5-2xTP
T400-PM100AE-10-24	●	UNC #10-24	0.190	0.194	24	0.984	2BX	2.756	0.315	5	0.173	DIN/ANSI	C = 2-3xTP
T400-PM101AE-10-24	○	UNC #10-24	0.190	0.194	24	0.984	2BX	2.756	0.315	5	0.173	DIN/ANSI	E = 1.5-2xTP
T400-PM100AE-12-24	●	UNC #12-24	0.216	0.220	24	1.181	2BX	3.150	0.394	5	0.201	DIN/ANSI	C = 2-3xTP
T400-PM101AE-12-24	○	UNC #12-24	0.216	0.220	24	1.181	2BX	3.150	0.394	5	0.201	DIN/ANSI	E = 1.5-2xTP
T400-PM100AE-1/4	●	UNC 1/4-20	0.250	0.255	20	1.181	2BX	3.150	0.394	5	0.226	DIN/ANSI	C = 2-3xTP
T400-PM101AE-1/4	○	UNC 1/4-20	0.250	0.255	20	1.181	2BX	3.150	0.394	5	0.228	DIN/ANSI	E = 1.5-2xTP
T400-PM100AE-5/16	●	UNC 5/16-18	0.313	0.318	18	1.378	2BX	3.543	0.472	6	0.291	DIN/ANSI	C = 2-3xTP
T400-PM101AE-5/16	○	UNC 5/16-18	0.313	0.318	18	1.378	2BX	3.543	0.472	6	0.291	DIN/ANSI	E = 1.5-2xTP
T400-PM100AE-3/8	●	UNC 3/8-16	0.375	0.381	16	1.535	2BX	3.937	0.591	6	0.350	DIN/ANSI	C = 2-3xTP
T400-PM101AE-3/8	○	UNC 3/8-16	0.375	0.381	16	1.535	2BX	3.937	0.591	6	0.350	DIN/ANSI	E = 1.5-2xTP
T400-PM100AE-7/16	●	UNC 7/16-14	0.438	0.323	14	1.535	2BX	3.937	0.591	7	0.409	DIN/ANSI	C = 2-3xTP
T400-PM101AE-7/16	○	UNC 7/16-14	0.438	0.323	14	1.535	2BX	3.937	0.591	7	0.409	DIN/ANSI	E = 1.5-2xTP
T400-PM100AE-1/2	●	UNC 1/2-13	0.500	0.367	13	1.752	2BX	4.331	0.709	8	0.465	DIN/ANSI	C = 2-3xTP
T400-PM101AE-1/2	○	UNC 1/2-13	0.500	0.367	13	1.752	2BX	4.331	0.709	8	0.465	DIN/ANSI	E = 1.5-2xTP
T400-PM100AE-5/8	●	UNC 5/8-11	0.625	0.480	11	2.165	2BX	4.331	0.787	8	0.583	DIN/ANSI	C = 2-3xTP
T400-PM101AE-5/8	○	UNC 5/8-11	0.625	0.480	11	2.165	2BX	4.331	0.787	8	0.583	DIN/ANSI	E = 1.5-2xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: UNC



Valores de dados comuns

THCHT	SUBSTRATE	COATING
C = 2-3xTP	HSS-E-PM	PVD TiN

Imperial (polegadas)

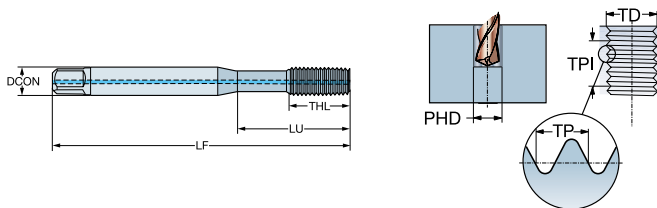
P												
Código para pedido	F125	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG
T400-PM102AE-8-32	●	UNC #8-32	0.164	0.168	32	0.984	2BX	2.480	0.236	5	0.154	DIN/ANSI
T400-PM103AE-8-32	●	UNC #8-32	0.164	0.168	32	0.984	2BX	2.480	0.236	5	0.154	DIN/ANSI
T400-PM102AE-10-24	●	UNC #10-24	0.190	0.194	24	0.984	2BX	2.756	0.315	5	0.173	DIN/ANSI
T400-PM103AE-10-24	●	UNC #10-24	0.190	0.194	24	0.984	2BX	2.756	0.315	5	0.173	DIN/ANSI
T400-PM102AE-12-24	●	UNC #12-24	0.216	0.220	24	1.181	2BX	3.150	0.394	5	0.201	DIN/ANSI
T400-PM103AE-12-24	●	UNC #12-24	0.216	0.220	24	1.181	2BX	3.150	0.394	5	0.201	DIN/ANSI
T400-PM102AE-1/4	●	UNC 1/4-20	0.250	0.255	20	1.181	2BX	3.150	0.394	5	0.226	DIN/ANSI
T400-PM103AE-1/4	●	UNC 1/4-20	0.250	0.255	20	1.181	2BX	3.150	0.394	5	0.226	DIN/ANSI
T400-PM102AE-5/16	●	UNC 5/16-18	0.313	0.318	18	1.378	2BX	3.543	0.472	6	0.291	DIN/ANSI
T400-PM103AE-5/16	●	UNC 5/16-18	0.313	0.318	18	1.378	2BX	3.543	0.472	6	0.291	DIN/ANSI
T400-PM102AE-3/8	●	UNC 3/8-16	0.375	0.381	16	1.535	2BX	3.937	0.591	6	0.350	DIN/ANSI
T400-PM103AE-3/8	●	UNC 3/8-16	0.375	0.381	16	1.535	2BX	3.937	0.591	6	0.350	DIN/ANSI
T400-PM102AE-7/16	●	UNC 7/16-14	0.438	0.323	14	1.535	2BX	3.937	0.591	7	0.409	DIN/ANSI
T400-PM103AE-7/16	●	UNC 7/16-14	0.438	0.323	14	1.535	2BX	3.937	0.591	7	0.409	DIN/ANSI
T400-PM102AE-1/2	●	UNC 1/2-13	0.500	0.367	13	1.752	2BX	4.331	0.709	8	0.465	DIN/ANSI
T400-PM103AE-1/2	●	UNC 1/2-13	0.500	0.367	13	1.752	2BX	4.331	0.709	8	0.465	DIN/ANSI
T400-PM102AE-5/8	●	UNC 5/8-11	0.625	0.480	11	2.165	2BX	4.331	0.787	8	0.583	DIN/ANSI
T400-PM103AE-5/8	●	UNC 5/8-11	0.625	0.480	11	2.165	2BX	4.331	0.787	8	0.583	DIN/ANSI

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE COATING

HSS-E-PM PVD TiN

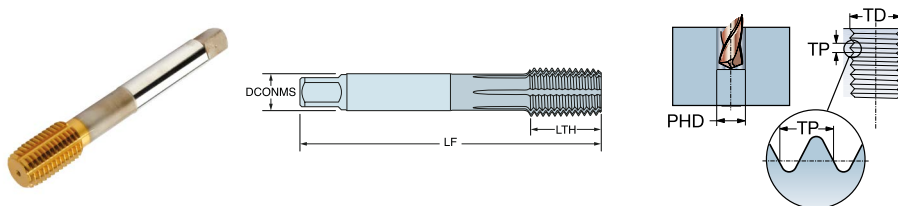
Imperial (polegadas)

P													
Código para pedido	F125	TDZ	TD [inch]	DCON _{MS} [inch]	TPI	LU [inch]	TCTR	LF [inch]	THL [inch]	NOF	PHD [inch]	BSG	THCHT
T400-PM100AF-10-32	●	UNF #10-32	0.190	0.194	32	0.984	2BX	2.756	0.315	5	0.177	DIN/ANSI	C = 2-3xTP
T400-PM101AF-10-32	●	UNF #10-32	0.190	0.194	32	0.984	2BX	2.756	0.315	5	0.177	DIN/ANSI	E = 1.5-2xTP
T400-PM102AF-10-32	●	UNF #10-32	0.190	0.194	32	0.984	2BX	2.756	0.315	5	0.177	DIN/ANSI	C = 2-3xTP
T400-PM103AF-10-32	●	UNF #10-32	0.190	0.194	32	0.984	2BX	2.756	0.315	5	0.177	DIN/ANSI	C = 2-3xTP
T400-PM100AF-1/4	●	UNF 1/4-28	0.250	0.255	28	1.181	2BX	3.150	0.394	5	0.236	DIN/ANSI	C = 2-3xTP
T400-PM101AF-1/4	●	UNF 1/4-28	0.250	0.255	28	1.181	2BX	3.150	0.394	5	0.236	DIN/ANSI	E = 1.5-2xTP
T400-PM102AF-1/4	●	UNF 1/4-28	0.250	0.255	28	1.181	2BX	3.150	0.394	5	0.236	DIN/ANSI	C = 2-3xTP
T400-PM103AF-1/4	●	UNF 1/4-28	0.250	0.255	28	1.181	2BX	3.150	0.394	5	0.236	DIN/ANSI	C = 2-3xTP
T400-PM100AF-5/16	●	UNF 5/16-24	0.313	0.318	24	1.378	2BX	3.543	0.472	6	0.295	DIN/ANSI	C = 2-3xTP
T400-PM101AF-5/16	●	UNF 5/16-24	0.313	0.318	24	1.378	2BX	3.543	0.472	6	0.295	DIN/ANSI	E = 1.5-2xTP
T400-PM102AF-5/16	●	UNF 5/16-24	0.313	0.318	24	1.378	2BX	3.543	0.472	6	0.295	DIN/ANSI	C = 2-3xTP
T400-PM103AF-5/16	●	UNF 5/16-24	0.313	0.318	24	1.378	2BX	3.543	0.472	6	0.295	DIN/ANSI	C = 2-3xTP
T400-PM100AF-3/8	●	UNF 3/8-24	0.375	0.381	24	1.535	2BX	3.937	0.472	6	0.358	DIN/ANSI	C = 2-3xTP
T400-PM101AF-3/8	●	UNF 3/8-24	0.375	0.381	24	1.535	2BX	3.937	0.472	6	0.358	DIN/ANSI	E = 1.5-2xTP
T400-PM102AF-3/8	●	UNF 3/8-24	0.375	0.381	24	1.535	2BX	3.937	0.472	6	0.358	DIN/ANSI	C = 2-3xTP
T400-PM103AF-3/8	●	UNF 3/8-24	0.375	0.381	24	1.535	2BX	3.937	0.472	6	0.358	DIN/ANSI	C = 2-3xTP
T400-PM100AF-7/16	●	UNF 7/16-20	0.438	0.323	20	1.535	2BX	3.937	0.591	7	0.413	DIN/ANSI	C = 2-3xTP
T400-PM101AF-7/16	●	UNF 7/16-20	0.438	0.323	20	1.535	2BX	3.937	0.591	7	0.413	DIN/ANSI	E = 1.5-2xTP
T400-PM102AF-7/16	●	UNF 7/16-20	0.438	0.323	20	1.535	2BX	3.937	0.591	7	0.413	DIN/ANSI	C = 2-3xTP
T400-PM103AF-7/16	●	UNF 7/16-20	0.438	0.323	20	1.535	2BX	3.937	0.591	7	0.413	DIN/ANSI	C = 2-3xTP
T400-PM100AF-1/2	●	UNF 1/2-20	0.500	0.367	20	1.752	2BX	3.937	0.512	8	0.480	DIN/ANSI	C = 2-3xTP
T400-PM101AF-1/2	●	UNF 1/2-20	0.500	0.367	20	1.752	2BX	3.937	0.512	8	0.480	DIN/ANSI	E = 1.5-2xTP
T400-PM102AF-1/2	●	UNF 1/2-20	0.500	0.367	20	1.752	2BX	3.937	0.512	8	0.480	DIN/ANSI	C = 2-3xTP
T400-PM103AF-1/2	●	UNF 1/2-20	0.500	0.367	20	1.752	2BX	3.937	0.512	8	0.480	DIN/ANSI	C = 2-3xTP
T400-PM100AF-5/8	●	UNF 5/8-18	0.625	0.480	18	1.969	2BX	3.937	0.591	8	0.606	DIN/ANSI	C = 2-3xTP
T400-PM101AF-5/8	●	UNF 5/8-18	0.625	0.480	18	1.969	2BX	3.937	0.591	8	0.606	DIN/ANSI	E = 1.5-2xTP
T400-PM102AF-5/8	●	UNF 5/8-18	0.625	0.480	18	1.969	2BX	3.937	0.591	8	0.606	DIN/ANSI	C = 2-3xTP
T400-PM103AF-5/8	●	UNF 5/8-18	0.625	0.480	18	1.969	2BX	3.937	0.591	8	0.606	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE

HSS-PM

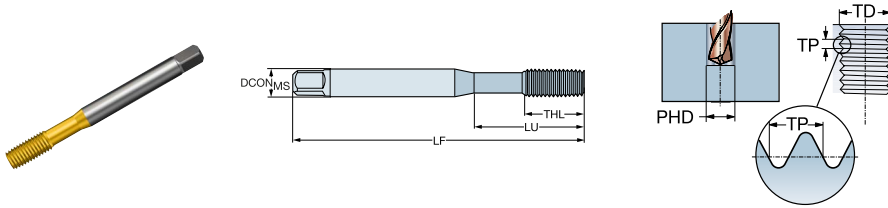
Métrica (mm)

	P M N S																		
Código para pedido	C150	C125	C125	C150	C125	C125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	COATING
T400-XM150AA-M3		●	●		●	○	M 3	0.50	3.00	3.58	18.00	6H	56.00	9.00	3	2.80	DIN/ANSI	C = 2-3xTP	PVD TiN
T400-XM150AA-M3	●			●			M 3	0.50	3.00	3.58	21.00	6HX	50.80	16.00	4	2.80	ANSI	C = 2-3xTP	
T400-XM150AA-M4		●	●		●	○	M 4	0.70	4.00	4.27	21.50	6H	63.00	13.00	4	3.70	DIN/ANSI	C = 2-3xTP	PVD TiN
T400-XM150AA-M4	●			●			M 4	0.70	4.00	4.27	17.50	6HX	54.00	8.00	5	3.70	ANSI	C = 2-3xTP	
T400-XM150AA-M5		●	●		●	○	M 5	0.80	5.00	4.93	28.00	6H	70.00	14.00	4	4.60	DIN/ANSI	C = 2-3xTP	PVD TiN
T400-XM150AA-M5	●			●			M 5	0.80	5.00	4.93	22.50	6HX	60.40	13.00	5	4.60	ANSI	C = 2-3xTP	
T400-XM150AA-M6		●	●		●	○	M 6	1.00	6.00	6.48	26.00	6H	80.00	15.00	4	5.50	DIN/ANSI	C = 2-3xTP	PVD TiN
T400-XM150AA-M6	●			●			M 6	1.00	6.00	6.48	27.00	6HX	63.50	13.00	5	5.50	ANSI	C = 2-3xTP	
T400-XM150AA-M8		●	●		●	○	M 8	1.25	8.00	8.08	33.50	6H	90.00	18.00	5	7.40	DIN/ANSI	C = 2-3xTP	PVD TiN
T400-XM150AA-M8	●			●			M 8	1.25	8.00	8.08	32.00	6HX	69.00	18.00	5	7.40	ANSI	C = 2-3xTP	
T400-XM150AA-M10		●	●		●	○	M 10	1.50	10.00	9.68	38.00	6H	100.00	20.00	6	9.30	DIN/ANSI	C = 2-3xTP	PVD TiN
T400-XM150AA-M10	●			●			M 10	1.50	10.00	9.68	35.50	6HX	74.60	19.00	5	9.30	ANSI	C = 2-3xTP	
T400-XM151AA-M12		●	●		●	○	M 12	1.75	12.00	9.32	55.00	6H	110.00	23.00	6	11.20	DIN/ANSI	C = 2-3xTP	PVD TiN
T400-XM151AA-M16		●	●		●	○	M 16	2.00	16.00	12.19	55.00	6H	110.00	25.00	8	15.00	DIN/ANSI	C = 2-3xTP	PVD TiN
T400-XM151AA-M18		●	●		●	○	M 18	2.50	18.00	13.77	72.00	6H	125.00	30.00	8	16.80	DIN/ANSI	C = 2-3xTP	PVD TiN
T400-XM151AA-M20		●	●		●	○	M 20	2.50	20.00	16.56	72.00	6H	140.00	30.00	8	18.80	DIN/ANSI	C = 2-3xTP	PVD TiN

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrico



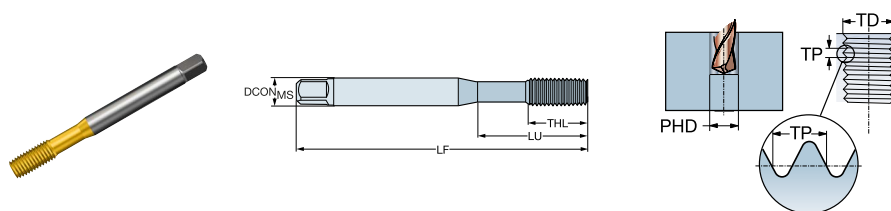
Métrica (mm)

	P				M			N				S													
Código para pedido	B130	B150	A115	B125	B130	A115	B125	B130	B150	A115	B125	B130	A115	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG
T400-XM100DA-M1				●			●				●			○	M 1	0.25	1.00	2.50	5.50	5HX	40.00	6.00	3	0.88	DIN2174
T400-XM100DA-M1		●							●						M 1	0.25	1.00	2.50	5.50	5HX	40.00	6.00	3	0.88	DIN2174
T400-XM100DA-M1.2				●			●				●			○	M 1.2	0.25	1.20	2.50	5.50	5HX	40.00	6.00	3	1.08	DIN2174
T400-XM100DA-M1.2		●							●						M 1.2	0.25	1.20	2.50	5.50	5HX	40.00	6.00	3	1.08	DIN2174
T400-XM100DA-M1.4				●			●				●			○	M 1.4	0.30	1.40	2.50	7.00	5HX	40.00	7.00	3	1.25	DIN2174
T400-XM100DA-M1.4		●							●						M 1.4	0.30	1.40	2.50	7.00	5HX	40.00	7.00	3	1.25	DIN2174
T400-XM100DA-M1.6				●			●				●			○	M 1.6	0.35	1.60	2.50	8.00	6HX	40.00	8.00	3	1.45	DIN2174
T400-XM100DA-M1.6		●							●						M 1.6	0.35	1.60	2.50	8.00	6HX	40.00	8.00	3	1.45	DIN2174
T400-XM100DA-M1.7				●			●				●			○	M 1.7	0.35	1.70	2.50	8.00	6HX	40.00	8.00	3	1.55	DIN2174
T400-XM100DA-M1.7		●							●						M 1.7	0.35	1.70	2.50	8.00	6HX	40.00	8.00	3	1.55	DIN2174
T400-XM100DA-M1.8				●			●				●			○	M 1.8	0.35	1.80	2.50	8.00	6HX	40.00	8.00	3	1.65	DIN2174
T400-XM100DA-M1.8		●							●						M 1.8	0.35	1.80	2.50	8.00	6HX	40.00	8.00	3	1.65	DIN2174
T400-XM100DA-M2				●			●				●			○	M 2	0.40	2.00	2.80	11.00	6HX	45.00	6.00	3	1.80	DIN2174
T400-XM100DA-M2		●							●						M 2	0.40	2.00	2.80	11.00	6HX	45.00	6.00	3	1.80	DIN2174
T400-XM100DA-M2.2				●			●				●			○	M 2.2	0.45	2.20	2.80	12.00	6HX	45.00	7.00	3	2.00	DIN2174
T400-XM100DA-M2.2		●							●						M 2.2	0.45	2.20	2.80	12.00	6HX	45.00	7.00	3	2.00	DIN2174
T400-XM100DA-M2.3				●			●				●			○	M 2.3	0.40	2.30	2.80	12.00	6HX	45.00	7.00	3	2.10	DIN2174
T400-XM100DA-M2.3		●							●						M 2.3	0.40	2.30	2.80	12.00	6HX	45.00	7.00	3	2.10	DIN2174
T400-XM100DA-M2.5				●			●				●			○	M 2.5	0.45	2.50	2.80	12.50	6HX	50.00	8.00	3	2.30	DIN2174
T400-XM100DA-M2.5		●							●						M 2.5	0.45	2.50	2.80	12.50	6HX	50.00	8.00	3	2.30	DIN2174
T400-XM100DA-M2.6				●			●				●			○	M 2.6	0.45	2.60	2.80	14.00	6HX	50.00	8.00	3	2.40	DIN2174
T400-XM100DA-M2.6		●							●						M 2.6	0.45	2.60	2.80	14.00	6HX	50.00	8.00	3	2.40	DIN2174
T400-XM100DA-M3			●			●					●			○	M 3	0.50	3.00	3.50	11.00	6HX	56.00	10.00	4	2.80	DIN2174
T400-XM100DA-M3				●			●				●			○	M 3	0.50	3.00	3.50	18.00	6HX	56.00	9.00	4	2.80	DIN2174
T400-XM100DA-M3	●				●			●					○		M 3	0.50	3.00	3.50	18.00	6HX	56.00	9.00	4	2.80	DIN2174
T400-XM100DA-M3		●							●						M 3	0.50	3.00	3.50	18.00	6HX	56.00	9.00	4	2.80	DIN2174
T400-XM100DA-M3.5				●			●				●			○	M 3.5	0.60	3.50	4.00	20.00	6HX	56.00	11.00	4	3.20	DIN2174
T400-XM100DA-M3.5		●							●						M 3.5	0.60	3.50	4.00	20.00	6HX	56.00	11.00	4	3.20	DIN2174
T400-XM100DA-M4			●			●					●			○	M 4	0.70	4.00	4.50	16.90	6HX	63.00	13.00	5	3.70	DIN2174
T400-XM100DA-M4				●			●				●			○	M 4	0.70	4.00	4.50	21.00	6HX	63.00	12.00	5	3.70	DIN2174

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Métrica (mm)

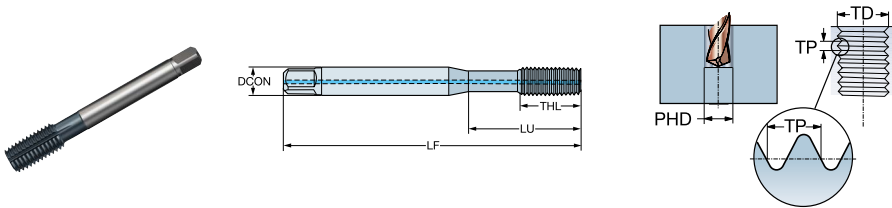
	P				M			N				S														
Código para pedido	B130	B150	A115	B125	B130	A115	B125	B130	B150	A115	B125	B130	A115	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	
T400-XM100DA-M4	●				●			●						○		M 4	0.70	4.00	4.50	21.00	6HX	63.00	12.00	5	3.70	DIN2174
T400-XM100DA-M4		●							●							M 4	0.70	4.00	4.50	21.00	6HX	63.00	12.00	5	3.70	DIN2174
T400-XM100DA-M5			●			●				●				○		M 5	0.80	5.00	6.00	16.00	6HX	70.00	16.00	5	4.60	DIN2174
T400-XM100DA-M5				●			●				●			○		M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	5	4.60	DIN2174
T400-XM100DA-M5	●				●			●						○		M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	5	4.60	DIN2174
T400-XM100DA-M5		●							●							M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	5	4.60	DIN2174
T400-XM100DA-M6			●			●				●				○		M 6	1.00	6.00	6.00	30.00	6HX	80.00	19.00	5	5.50	DIN2174
T400-XM100DA-M6				●			●				●			○		M 6	1.00	6.00	6.00	30.00	6HX	80.00	15.00	5	5.50	DIN2174
T400-XM100DA-M6	●				●			●						○		M 6	1.00	6.00	6.00	30.00	6HX	80.00	15.00	5	5.50	DIN2174
T400-XM100DA-M6		●							●							M 6	1.00	6.00	6.00	30.00	6HX	80.00	15.00	5	5.50	DIN2174
T400-XM100DA-M8			●			●				●				○		M 8	1.25	8.00	8.00	35.00	6HX	90.00	22.00	5	7.40	DIN2174
T400-XM100DA-M8				●			●				●			○		M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	5	7.40	DIN2174
T400-XM100DA-M8	●				●			●						○		M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	5	7.40	DIN2174
T400-XM100DA-M8		●							●							M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	5	7.40	DIN2174
T400-XM100DA-M10			●			●				●				○		M 10	1.50	10.00	10.00	39.00	6HX	100.00	24.00	5	9.30	DIN2174
T400-XM100DA-M10				●			●				●			○		M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	5	9.30	DIN2174
T400-XM100DA-M10	●				●			●						○		M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	5	9.30	DIN2174
T400-XM100DA-M10		●							●							M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	5	9.30	DIN2174
	P				M			N				S														

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrico



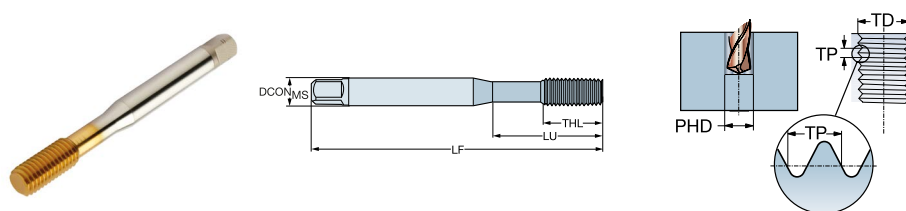
Métrica (mm)

	P				M			N				S													
Código para pedido	B130	B150	A115	B125	B130	A115	B125	B130	B150	A115	B125	B130	A115	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG
T400-XM102DA-M3				●			●				●			○	M 3	0.50	3.00	3.50	18.00	6HX	56.00	9.00	4	2.80	DIN2174
T400-XM102DA-M4				●			●				●			○	M 4	0.70	4.00	4.50	21.00	6HX	63.00	12.00	5	3.70	DIN2174
T400-XM102DA-M5				●			●				●			○	M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	5	4.60	DIN2174
T400-XM104DA-M5			●			●				●				○	M 5	0.80	5.00	6.00	16.00	6HX	70.00	16.00	5	4.60	DIN2174
T400-XM102DA-M6				●			●				●			○	M 6	1.00	6.00	6.00	30.00	6HX	80.00	15.00	5	5.50	DIN2174
T400-XM104DA-M6			●			●				●				○	M 6	1.00	6.00	6.00	30.00	6HX	80.00	19.00	5	5.50	DIN2174
T400-XM102DA-M8				●			●				●			○	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	5	7.40	DIN2174
T400-XM104DA-M8			●			●				●				○	M 8	1.25	8.00	8.00	35.00	6HX	90.00	22.00	5	7.40	DIN2174
T400-XM102DA-M10				●			●				●			○	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	5	9.30	DIN2174
T400-XM104DA-M10			●			●				●				○	M 10	1.50	10.00	10.00	39.00	6HX	100.00	24.00	5	9.30	DIN2174
T400-XM101DA-M12				●			●				●			○	M 12	1.75	12.00	9.00	42.00	6HX	110.00	23.00	5	11.20	DIN2174
T400-XM101DA-M12	●				●			●						○	M 12	1.75	12.00	9.00	42.00	6HX	110.00	23.00	5	11.20	DIN2174
T400-XM101DA-M12		●							●						M 12	1.75	12.00	9.00	42.00	6HX	110.00	23.00	5	11.20	DIN2174
T400-XM105DA-M12			●			●				●				○	M 12	1.75	12.00	9.00	55.00	6HX	110.00	23.00	5	11.20	DIN2174
T400-XM101DA-M16				●			●				●			○	M 16	2.00	16.00	12.00	55.00	6HX	110.00	25.00	6	15.00	DIN2174
T400-XM101DA-M16		●							●						M 16	2.00	16.00	12.00	55.00	6HX	110.00	25.00	6	15.00	DIN2174
T400-XM101DA-M20				●			●				●			○	M 20	2.50	20.00	16.00	70.00	6HX	140.00	30.00	7	18.80	DIN2174
T400-XM101DA-M20		●							●						M 20	2.50	20.00	16.00	70.00	6HX	140.00	30.00	7	18.80	DIN2174
T400-XM101DA-M24				●			●				●			○	M 24	3.00	24.00	18.00	80.00	6HX	160.00	36.00	8	22.50	DIN2174
T400-XM101DA-M24		●							●						M 24	3.00	24.00	18.00	80.00	6HX	160.00	36.00	8	22.50	DIN2174

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E	PVD TiN

Métrica (mm)

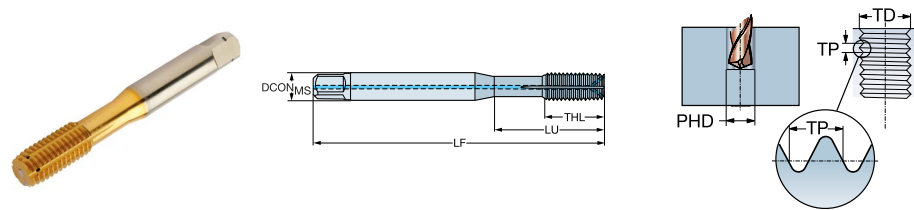
	P	M	N	S												
Código para pedido	B125	B125	B125	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-XM112DA-M3	●	●	●	○	M 3	0.50	3.00	3.50	18.00	6GX	56.00	9.00	4	2.80	DIN2174	C = 2-3xTP
T400-XM116DA-M3	●	●	●	○	M 3	0.50	3.00	3.50	18.00	6GX	56.00	9.00	4	2.80	DIN2174	E = 1.5-2xTP
T400-XM112DA-M3.5	●	●	●	○	M 3.5	0.60	3.50	4.00	20.00	6GX	56.00	11.00	4	3.20	DIN2174	C = 2-3xTP
T400-XM112DA-M4	●	●	●	○	M 4	0.70	4.00	4.50	21.00	6GX	63.00	12.00	5	3.70	DIN2174	C = 2-3xTP
T400-XM116DA-M4	●	●	●	○	M 4	0.70	4.00	4.50	21.00	6GX	63.00	12.00	5	3.70	DIN2174	E = 1.5-2xTP
T400-XM112DA-M5	●	●	●	○	M 5	0.80	5.00	6.00	25.00	6GX	70.00	13.00	5	4.60	DIN2174	C = 2-3xTP
T400-XM116DA-M5	●	●	●	○	M 5	0.80	5.00	6.00	25.00	6GX	70.00	13.00	5	4.60	DIN2174	E = 1.5-2xTP
T400-XM112DA-M6	●	●	●	○	M 6	1.00	6.00	6.00	30.00	6GX	80.00	15.00	5	5.50	DIN2174	C = 2-3xTP
T400-XM116DA-M6	●	●	●	○	M 6	1.00	6.00	6.00	30.00	6GX	80.00	15.00	5	5.50	DIN2174	E = 1.5-2xTP
T400-XM112DA-M8	●	●	●	○	M 8	1.25	8.00	8.00	35.00	6GX	90.00	18.00	5	7.40	DIN2174	C = 2-3xTP
T400-XM116DA-M8	●	●	●	○	M 8	1.25	8.00	8.00	35.00	6GX	90.00	18.00	5	7.40	DIN2174	E = 1.5-2xTP
T400-XM112DA-M10	●	●	●	○	M 10	1.50	10.00	10.00	39.00	6GX	100.00	20.00	5	9.30	DIN2174	C = 2-3xTP
T400-XM116DA-M10	●	●	●	○	M 10	1.50	10.00	10.00	39.00	6GX	100.00	20.00	5	9.30	DIN2174	E = 1.5-2xTP
T400-XM113DA-M12	●	●	●	○	M 12	1.75	12.00	9.00	42.00	6GX	110.00	23.00	5	11.20	DIN2174	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E	PVD TiN

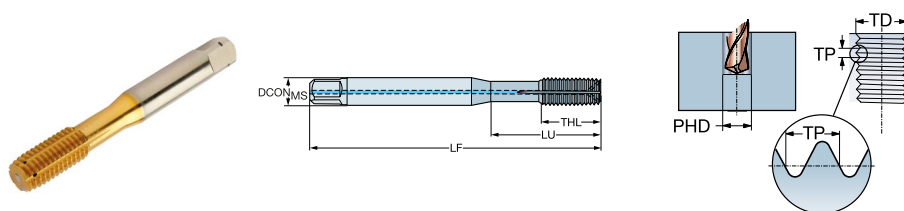
Métrica (mm)

	P	M	N	S												
Código para pedido	B125	B125	B125	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-XM150DA-M3	●	●	●	○	M 3	0.50	3.00	3.50	18.00	6HX	56.00	9.00	4	2.80	DIN2174	C = 2-3xTP
T400-XM150DA-M4	●	●	●	○	M 4	0.70	4.00	4.50	21.00	6HX	63.00	12.00	5	3.70	DIN2174	C = 2-3xTP
T400-XM150DA-M5	●	●	●	○	M 5	0.80	5.00	6.00	25.00	6HX	70.00	13.00	5	4.60	DIN2174	C = 2-3xTP
T400-XM150DA-M6	●	●	●	○	M 6	1.00	6.00	6.00	30.00	6HX	80.00	15.00	5	5.50	DIN2174	C = 2-3xTP
T400-XM150DA-M7	●	●	●	○	M 7	1.00	7.00	7.00	30.00	6HX	80.00	15.00	5	6.50	DIN2174	C = 2-3xTP
T400-XM150DA-M8	●	●	●	○	M 8	1.25	8.00	8.00	35.00	6HX	90.00	18.00	5	7.40	DIN2174	C = 2-3xTP
T400-XM150DA-M10	●	●	●	○	M 10	1.50	10.00	10.00	39.00	6HX	100.00	20.00	5	9.30	DIN2174	C = 2-3xTP
T400-XM151DA-M12	●	●	●	○	M 12	1.75	12.00	9.00	42.00	6HX	110.00	23.00	5	11.20	DIN2174	C = 2-3xTP
T400-XM155DA-M12	●	●	●	○	M 12	1.75	12.00	9.00	42.00	6HX	110.00	23.00	5	11.20	DIN2174	C = 2-3xTP
T400-XM151DA-M14	●	●	●	○	M 14	2.00	14.00	11.00	50.00	6HX	110.00	25.00	6	13.00	DIN2174	C = 2-3xTP
T400-XM151DA-M16	●	●	●	○	M 16	2.00	16.00	12.00	55.00	6HX	110.00	25.00	6	15.00	DIN2174	C = 2-3xTP
T400-XM151DA-M20	●	●	●	○	M 20	2.50	20.00	16.00	70.00	6HX	140.00	30.00	7	18.80	DIN2174	C = 2-3xTP
T400-XM151DA-M24	●	●	●	○	M 24	3.00	24.00	18.00	80.00	6HX	160.00	36.00	8	22.50	DIN2174	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-PM	PVD TiN

Métrica (mm)

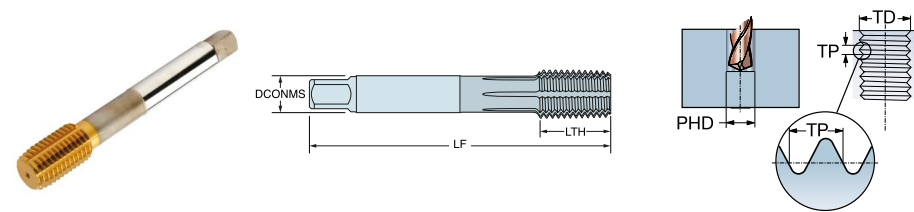
	P	M	N	S												
Código para pedido	C125	C125	C125	C125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-XM154IA-M4	●	●	●	○	M 4	0.70	4.00	4.00	21.00	6HX	53.00	17.00	5	3.70	ISO529	C = 2-3xTP
T400-XM154IA-M5	●	●	●	○	M 5	0.80	5.00	5.00	21.50	6HX	58.00	11.00	5	4.60	ISO529	C = 2-3xTP
T400-XM154IA-M6	●	●	●	○	M 6	1.00	6.00	6.30	26.00	6HX	66.00	13.00	5	5.50	ISO529	C = 2-3xTP
T400-XM154IA-M8	●	●	●	○	M 8	1.25	8.00	8.00	29.40	6HX	72.00	16.00	5	7.40	ISO529	C = 2-3xTP
T400-XM154IA-M10	●	●	●	○	M 10	1.50	10.00	10.00	33.50	6HX	80.00	18.00	5	9.30	ISO529	C = 2-3xTP
T400-XM155IA-M12	●	●	●	○	M 12	1.75	12.00	9.00	34.50	6HX	89.00	22.00	5	11.20	ISO529	C = 2-3xTP
T400-XM155IA-M16	●	●	●	○	M 16	2.00	16.00	12.50	37.50	6HX	102.00	24.00	6	15.00	ISO529	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrico



Valores de dados comuns

SUBSTRATE	COATING
HSS-E	PVD TiN

Métrica (mm)

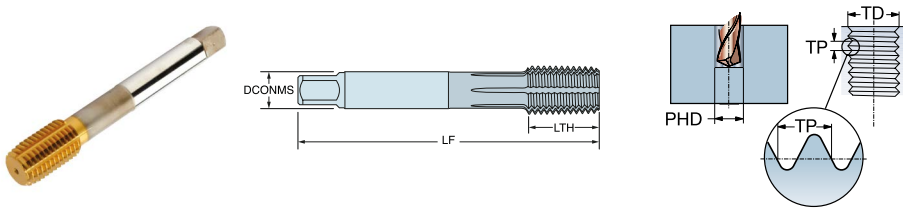
	P	M	N	S												
Código para pedido	B125	B125	B125	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-XM150JA-M3	●	●	●	○	M 3	0.50	3.00	4.00	18.00	6HX	46.00	9.00	4	2.75	JIS-B-4430	C = 2-3xTP
T400-XM150JA-M4	●	●	●	○	M 4	0.70	4.00	5.00	21.00	6HX	52.00	12.00	5	3.65	JIS-B-4430	C = 2-3xTP
T400-XM150JA-M5	●	●	●	○	M 5	0.80	5.00	5.50	25.00	6HX	60.00	13.00	5	4.60	JIS-B-4430	C = 2-3xTP
T400-XM150JA-M6	●	●	●	○	M 6	1.00	6.00	6.00	30.00	6HX	62.00	15.00	5	5.50	JIS-B-4430	C = 2-3xTP
T400-XM150JA-M8	●	●	●	○	M 8	1.25	8.00	6.00	35.00	6HX	70.00	18.00	5	7.40	JIS-B-4430	C = 2-3xTP
T400-XM151JA-M10	●	●	●	○	M 10	1.50	10.00	6.20	39.00	6HX	75.00	20.00	5	9.25	JIS-B-4430	C = 2-3xTP
T400-XM151JA-M12	●	●	●	○	M 12	1.75	12.00	7.00	43.00	6HX	82.00	23.00	5	11.13	JIS-B-4430	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-PM	PVD TiN

Métrica (mm)

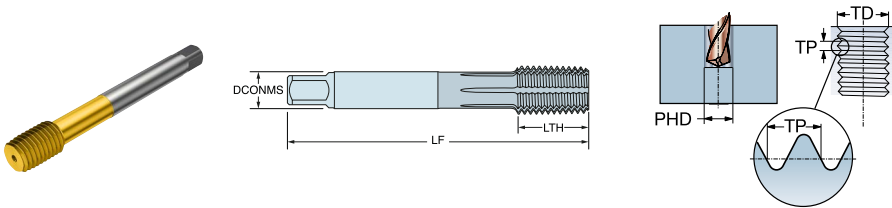
	P	M	N	S												
Código para pedido	C125	C125	C125	C125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-XM150AB-M10X125	●	●	●	○	MF 10x1.25	1.25	10.00	9.68	38.00	6H	100.00	20.00	5	9.40	DIN/ANSI	C = 2-3xTP
T400-XM151AB-M12X150	●	●	●	○	MF 12x1.5	1.50	12.00	9.32	55.00	6H	110.00	23.00	6	11.30	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: Métrica fina



Valores de dados comuns

SUBSTRATE	COATING
HSS-E	PVD TiN

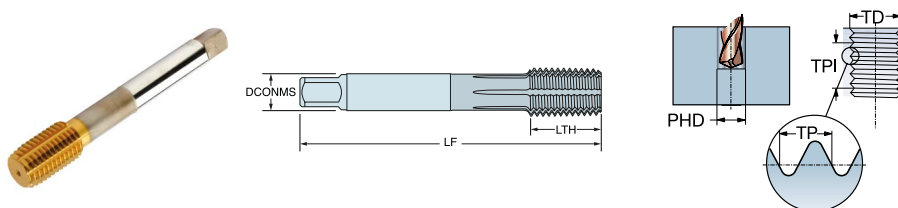
Métrica (mm)

	P	M	N	S												
Código para pedido	B125	B125	B125	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-XM100DB-M5X050	●	●	●	○	MF 5x0.5	0.50	5.00	6.00	25.00	6HX	70.00	13.00	5	4.80	DIN2174	C = 2-3xTP
T400-XM100DB-M6X075	●	●	●	○	MF 6x0.75	0.75	6.00	6.00	30.00	6HX	80.00	15.00	5	5.70	DIN2174	C = 2-3xTP
T400-XM100DB-M7X075	●	●	●	○	MF 7x0.75	0.75	7.00	7.00	30.00	6HX	80.00	15.00	5	6.70	DIN2174	C = 2-3xTP
T400-XM101DB-M8X075	●	●	●	○	MF 8x0.75	0.75	8.00	6.00	35.00	6HX	90.00	18.00	5	7.70	DIN2174	C = 2-3xTP
T400-XM101DB-M8X100	●	●	●	○	MF 8x1	1.00	8.00	6.00	34.00	6HX	90.00	18.00	5	7.50	DIN2174	C = 2-3xTP
T400-XM101DB-M10X100	●	●	●	○	MF 10x1	1.00	10.00	7.00	39.00	6HX	90.00	20.00	5	9.50	DIN2174	C = 2-3xTP
T400-XM101DB-M10X125	●	●	●	○	MF 10x1.25	1.25	10.00	7.00	39.00	6HX	100.00	20.00	5	9.40	DIN2174	C = 2-3xTP
T400-XM101DB-M12X100	●	●	●	○	MF 12x1	1.00	12.00	9.00	42.00	6HX	100.00	21.00	5	11.50	DIN2174	C = 2-3xTP
T400-XM101DB-M12X125	●	●	●	○	MF 12x1.25	1.25	12.00	9.00	42.00	6HX	100.00	21.00	5	11.40	DIN2174	C = 2-3xTP
T400-XM101DB-M12X150	●	●	●	○	MF 12x1.5	1.50	12.00	9.00	42.00	6HX	100.00	21.00	5	11.30	DIN2174	C = 2-3xTP
T400-XM101DB-M14X100	●	●	●	○	MF 14x1	1.00	14.00	11.00	49.00	6HX	100.00	21.00	6	13.50	DIN2174	C = 2-3xTP
T400-XM101DB-M14X125	●	●	●	○	MF 14x1.25	1.25	14.00	11.00	49.00	6HX	100.00	21.00	6	13.40	DIN2174	C = 2-3xTP
T400-XM101DB-M14X150	●	●	●	○	MF 14x1.5	1.50	14.00	11.00	49.00	6HX	100.00	21.00	6	13.30	DIN2174	C = 2-3xTP
T400-XM101DB-M16X150	●	●	●	○	MF 16x1.5	1.50	16.00	12.00	50.00	6HX	100.00	21.00	6	15.25	DIN2174	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: UNC



Valores de dados comuns

SUBSTRATE

HSS-PM

Métrica (mm)

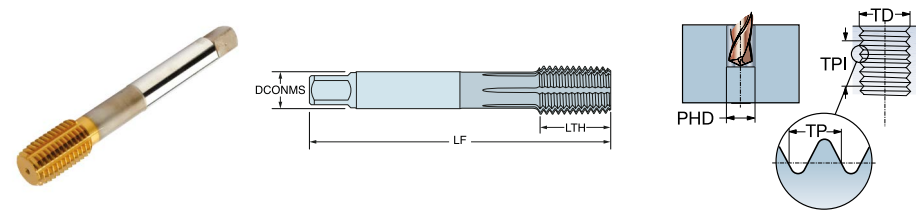
	P		M	N		S												
Código para pedido	C150	C125	C125	C150	C125	C125	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-XM150AE-4-40		●	●		●	○	UNC #4-40	2.84	3.58	40	17.50	2B	56.00	9.50	3	2.55	DIN/ANSI	C = 2-3xTP
T400-XM150AE-4-40	●			●			UNC #4-40	2.84	3.58	40	15.00	2B	47.70	15.50	4	2.60	ANSI	C = 2-3xTP
T400-XM150AE-6-32		●	●		●	○	UNC #6-32	3.51	3.58	32	20.50	2B	56.00	12.00	3	3.15	DIN/ANSI	C = 2-3xTP
T400-XM150AE-6-32	●			●			UNC #6-32	3.51	3.58	32	16.00	2B	50.80	8.00	4	3.20	ANSI	C = 2-3xTP
T400-XM150AE-8-32		●	●		●	○	UNC #8-32	4.17	4.27	32	21.50	2B	63.00	14.00	4	3.80	DIN/ANSI	C = 2-3xTP
T400-XM150AE-8-32	●			●			UNC #8-32	4.17	4.27	32	17.50	2B	54.00	8.00	5	3.80	ANSI	C = 2-3xTP
T400-XM150AE-10-24		●	●		●	○	UNC #10-24	4.83	4.93	24	28.00	2B	70.00	15.00	4	4.35	DIN/ANSI	C = 2-3xTP
T400-XM150AE-10-24	●			●			UNC #10-24	4.83	4.93	24	22.50	2B	60.40	13.00	5	4.40	ANSI	C = 2-3xTP
T400-XM150AE-12-24		●	●		●	○	UNC #12-24	5.49	5.59	24	31.00	2B	80.00	14.00	4	5.00	DIN/ANSI	C = 2-3xTP
T400-XM150AE-12-24	●			●			UNC #12-24	5.49	5.59	24	24.00	2B	60.40	13.00	5	5.00	ANSI	C = 2-3xTP
T400-XM150AE-1/4		●	●		●	○	UNC 1/4-20	6.35	6.48	20	25.00	2B	80.00	16.00	4	5.75	DIN/ANSI	C = 2-3xTP
T400-XM150AE-1/4	●			●			UNC 1/4-20	6.35	6.48	20	27.00	2B	63.50	15.50	5	5.80	ANSI	C = 2-3xTP
T400-XM150AE-5/16		●	●		●	○	UNC 5/16-18	7.94	8.08	18	34.00	2B	90.00	19.00	5	7.30	DIN/ANSI	C = 2-3xTP
T400-XM150AE-5/16	●			●			UNC 5/16-18	7.94	8.08	18	32.00	2B	69.00	18.00	5	7.30	ANSI	C = 2-3xTP
T400-XM150AE-3/8		●	●		●	○	UNC 3/8-16	9.52	9.68	16	39.00	2B	100.00	21.30	6	8.80	DIN/ANSI	C = 2-3xTP
T400-XM150AE-3/8	●			●			UNC 3/8-16	9.52	9.68	16	35.50	2B	74.60	19.00	5	8.80	ANSI	C = 2-3xTP
T400-XM151AE-7/16		●	●		●	○	UNC 7/16-14	11.11	8.20	14	48.00	2B	100.00	20.10	6	10.30	DIN/ANSI	C = 2-3xTP
T400-XM151AE-1/2		●	●		●	○	UNC 1/2-13	12.70	9.32	13	55.00	2B	110.00	23.10	6	11.80	DIN/ANSI	C = 2-3xTP
T400-XM151AE-5/8		●	●		●	○	UNC 5/8-11	15.88	12.19	11	55.00	2B	110.00	23.10	8	14.80	DIN/ANSI	C = 2-3xTP
T400-XM151AE-3/4		●	●		●	○	UNC 3/4-10	19.05	14.99	10	72.00	2B	125.00	30.00	8	17.90	DIN/ANSI	C = 2-3xTP
T400-XM151AE-7/8		●	●		●	○	UNC 7/8-9	22.23	17.70	9	81.00	2B	140.00	34.00	8	21.00	DIN/ANSI	C = 2-3xTP
T400-XM151AE-1		●	●		●	○	UNC 1"-8	25.40	20.32	8	86.00	2B	160.00	36.10	8	24.00	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



CoroTap® 400, macho laminador

Perfil de rosca: UNF



Valores de dados comuns

SUBSTRATE

HSS-PM

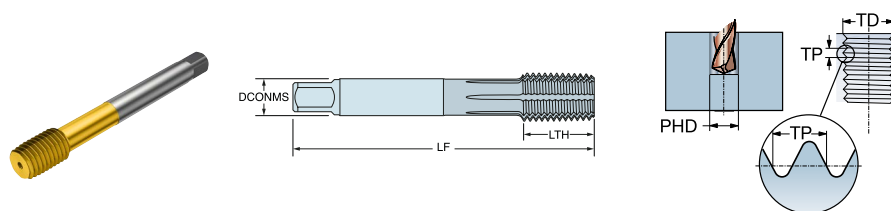
Métrica (mm)

	P	M	N	S														
Código para pedido	C150	C125	C125	C150	C125	C125	TDZ	TD [mm]	DCON _{MS} [mm]	TPI	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-XM150AF-10-32		●	●		●	○	UNF #10-32	4.83	4.93	32	28.00	2B	70.00	15.00	4	4.45	DIN/ANSI	C = 2-3xTP
T400-XM150AF-10-32	●			●			UNF #10-32	4.83	4.93	32	22.50	2B	60.40	13.00	5	4.50	ANSI	C = 2-3xTP
T400-XM150AF-1/4		●	●		●	○	UNF 1/4-28	6.35	6.48	28	25.00	2B	80.00	16.00	4	5.95	DIN/ANSI	C = 2-3xTP
T400-XM150AF-1/4	●			●			UNF 1/4-28	6.35	6.48	28	27.00	2B	63.50	15.50	5	6.00	ANSI	C = 2-3xTP
T400-XM150AF-5/16		●	●		●	○	UNF 5/16-24	7.94	8.08	24	34.00	2B	90.00	19.00	5	7.45	DIN/ANSI	C = 2-3xTP
T400-XM150AF-5/16	●			●			UNF 5/16-24	7.94	8.08	24	32.00	2B	69.00	18.00	5	7.50	ANSI	C = 2-3xTP
T400-XM150AF-3/8		●	●		●	○	UNF 3/8-24	9.52	9.68	24	39.00	2B	100.00	21.30	6	9.05	DIN/ANSI	C = 2-3xTP
T400-XM150AF-3/8	●			●			UNF 3/8-24	9.52	9.68	24	35.50	2B	74.60	19.00	5	9.10	ANSI	C = 2-3xTP
T400-XM151AF-7/16		●	●		●	○	UNF 7/16-20	11.11	8.20	20	48.00	2B	100.00	20.10	6	10.55	DIN/ANSI	C = 2-3xTP
T400-XM151AF-1/2		●	●		●	○	UNF 1/2-20	12.70	9.32	20	55.00	2B	110.00	23.10	6	12.10	DIN/ANSI	C = 2-3xTP
T400-XM151AF-5/8		●	●		●	○	UNF 5/8-18	15.88	12.19	18	55.00	2B	110.00	23.10	8	15.25	DIN/ANSI	C = 2-3xTP
T400-XM151AF-3/4		●	●		●	○	UNF 3/4-16	19.05	14.99	16	72.00	2B	125.00	30.00	8	18.35	DIN/ANSI	C = 2-3xTP
T400-XM151AF-1		●	●		●	○	UNF 1"-12	25.40	20.32	12	86.00	2B	160.00	36.10	8	24.45	DIN/ANSI	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha

CoroTap® 400, macho laminador

Perfil de rosca: EGM



Valores de dados comuns

SUBSTRATE	COATING
HSS-E	PVD TiN

Métrica (mm)

	P	M	N	S												
Código para pedido	B125	B125	B125	B125	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
T400-XM100DP-M3	●	●	●	○	EGM 3	0.50	3.65	4.50	21.00	6HMOD	63.00	12.00	4	3.40	DIN40435	C = 2-3xTP
T400-XM100DP-M4	●	●	●	○	EGM 4	0.70	4.91	6.00	25.00	6HMOD	70.00	13.00	4	4.60	DIN40435	C = 2-3xTP
T400-XM100DP-M5	●	●	●	○	EGM 5	0.80	6.04	6.00	30.00	6HMOD	80.00	15.00	4	5.70	DIN40435	C = 2-3xTP
T400-XM100DP-M6	●	●	●	○	EGM 6	1.00	7.30	8.00	35.00	6HMOD	90.00	18.00	5	6.80	DIN40435	C = 2-3xTP
T400-XM100DP-M8	●	●	●	○	EGM 8	1.25	9.62	10.00	39.00	6HMOD	100.00	20.00	5	9.10	DIN40435	C = 2-3xTP
T400-XM101DP-M10	●	●	●	○	EGM 10	1.50	11.95	9.00	42.00	6HMOD	100.00	21.00	5	11.30	DIN40435	C = 2-3xTP
T400-XM101DP-M12	●	●	●	○	EGM 12	1.75	14.27	11.00	50.00	6HMOD	110.00	25.00	6	13.50	DIN40435	C = 2-3xTP

● = Primeira escolha ○ = Boa escolha



Alargamento



CoroReamer® 435

- Alargador versátil de metal duro integral, adequado para uma ampla gama de materiais
- Tolerâncias estreitas do furo e acabamento superficial de alta qualidade
- Para furos passantes e cegos



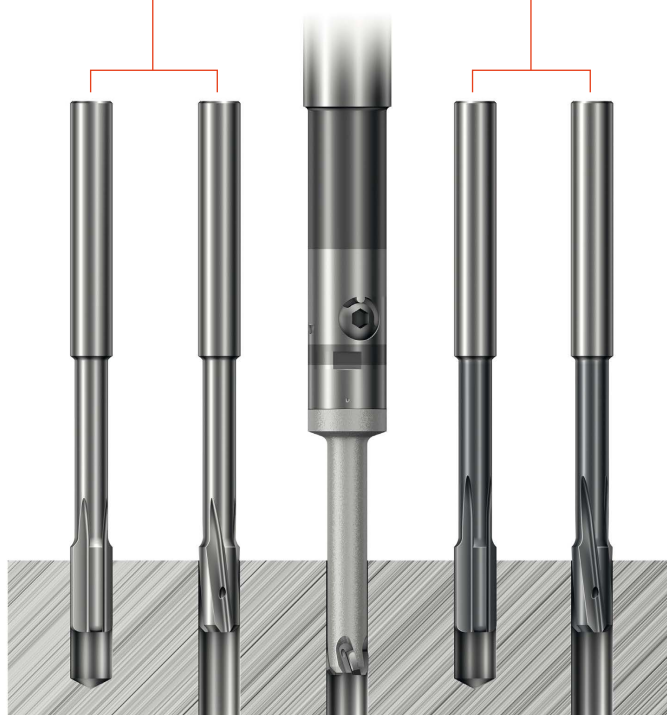
CoroReamer® 835

- Alargador inteiriço de metal duro de alto desempenho, otimizado para materiais específicos
- Tolerâncias estreitas de furo e acabamento superficial de alta qualidade
- Para furos passantes e cegos



CoroReamer® 830

- Alargador de alto avanço com cabeça de corte intercambiável
- Acabamento de alta precisão com tolerâncias rigorosas apertadas
- Para furos passantes, superfícies anguladas e furos cruzados





CoroReamer® 435

Flexível e de alto desempenho

O CoroReamer® 435 é um alargador multiaplicação, versátil e de alta velocidade, adequado para uma ampla gama de materiais. Ele proporciona tolerâncias estreitas do furo e acabamento superficial de alta qualidade graças à refrigeração interna, à geometria da aresta de corte e ao espaçamento extremamente desigual das arestas de corte.

Aplicação

- Adequado para todos os segmentos industriais, por exemplo, usinagem geral, moldes e matrizes, automotivo, energia e geração de energia
- Faixa de diâmetro: 3,97–20 mm (0,156–0,787 pol.)
- Flauta helicoidal e flauta reta
- Haste cilíndrica
- Classe de metal duro H10F (sem revestimento)
- Tolerância do furo H7



Características e benefícios

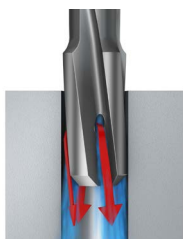
- Metal duro microgranular para alta dureza e tenacidade
- Refrigeração interna
- Haste DIN 65535 HA com tolerância H6 e para fixação direta em mandris hidráulicos, como CoroChuck® 930, mandris de contração e de alta precisão



Áreas de aplicação da ISO

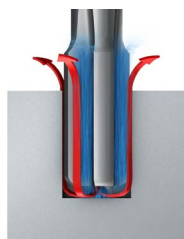
Flauta helicoidal

- Para furos passantes
- Furos de refrigeração radiais
- Hélice de mão esquerda
- Os cavacos são empurrados para a frente



Flauta reta

- Para furos cegos
- Furo central de refrigeração
- Os cavacos são empurrados para cima ao longo do canal



Soluções personalizadas

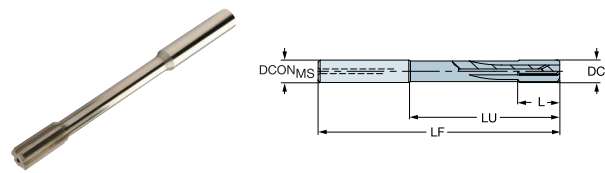
A oferta inclui produtos Tailor Made® e Advanced Engineered, projetados individualmente para atender às mais altas exigências de desempenho.





Alargador CoroReamer™ 435 inteiriço de metal duro

Para furos cegos.



Valores de dados comuns

TCHA

H7

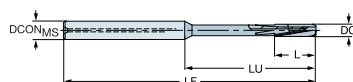
Métrica (mm)

	P	K	N								
Código para pedido	H10F	H10F	H10F	DCON _{MS}	LF	LU	L	DC	OAL	LCF	PHD
				[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
435.B-0400-A1-XF	○	○	○	6.00	74.40	39.00	12.00	4.00	75.00	15.60	3.80
435.B-0401-A1-XF	○	○	○	6.00	74.40	39.00	12.00	4.01	75.00	15.60	3.80
435.B-0450-A1-XF	○	○	○	6.00	74.32	39.00	12.00	4.50	75.00	15.60	4.30
435.B-0500-A1-XF	○	○	○	6.00	74.25	39.00	12.00	5.00	75.00	15.60	4.80
435.B-0501-A1-XF	○	○	○	6.00	74.25	39.00	12.00	5.01	75.00	15.60	4.80
435.B-0600-A1-XF	○	○	○	6.00	74.10	39.00	12.00	6.00	75.00	15.60	5.80
435.B-0601-A1-XF	○	○	○	6.00	74.10	39.00	12.00	6.01	75.00	15.60	5.80
435.B-0700-A1-XF	○	○	○	8.00	98.95	64.00	16.00	7.00	100.00	20.80	6.80
435.B-0800-A1-XF	○	○	○	8.00	98.80	64.00	16.00	8.00	100.00	20.80	7.80
435.B-0801-A1-XF	○	○	○	8.00	98.80	64.00	16.00	8.01	100.00	20.80	7.80
435.B-1000-A1-XF	○	○	○	10.00	118.50	80.00	20.00	10.00	120.00	26.00	9.80
435.B-1001-A1-XF	○	○	○	10.00	118.50	80.00	20.00	10.01	120.00	26.00	9.80
435.B-1198-A1-XF	●	●	●	12.00	118.20	75.00	20.00	11.98	120.00	26.00	11.80
435.B-1200-A1-XF	○	○	○	12.00	118.20	75.00	20.00	12.00	120.00	26.00	11.80
435.B-1203-A1-XF	○	○	○	12.00	118.19	75.00	20.00	12.03	120.00	26.00	11.80
435.B-1300-A1-XF	○	○	○	14.00	128.05	85.00	22.00	13.00	130.00	28.60	12.80
435.B-1400-A1-XF	○	○	○	14.00	127.90	85.00	22.00	14.00	130.00	28.60	13.80
435.B-1500-A1-XF	○	○	○	16.00	127.75	82.00	22.00	15.00	130.00	28.60	14.80
435.B-1600-A1-XF	○	○	○	16.00	147.60	102.00	25.00	16.00	150.00	32.50	15.80
435.B-1700-A1-XF	○	○	○	18.00	147.45	102.00	25.00	17.00	150.00	32.50	16.80
435.B-1800-A1-XF	○	○	○	18.00	147.30	102.00	25.00	18.00	150.00	32.50	17.80
435.B-2000-A1-XF	○	○	○	20.00	146.99	100.00	25.00	20.00	150.00	32.50	19.80

● = Primeira escolha ○ = Boa escolha

Alargador CoroReamer™ 435 inteiriço de metal duro

Para furos passantes.



Métrica (mm)

	P K N											
Código para pedido	H10F	H10F	H10F	DCON _{MS} [mm]	LF [mm]	LU [mm]	L [mm]	DC [mm]	OAL [mm]	LCF [mm]	PHD [mm]	TCHA
435.T-0400-A1-XF	○	○	○	6.00	74.40	39.00	12.00	4.00	75.00	15.60	3.80	H7
435.T-0500-A1-XF	○	○	○	6.00	74.25	39.00	12.00	5.00	75.00	15.60	4.80	H7
435.T-0597-A1-XF	○	○	○	6.00	74.10	39.00	12.00	5.97	75.00	15.60	5.80	H7
435.T-0600-A1-XF	○	○	○	6.00	74.10	39.00	12.00	6.00	75.00	15.60	5.80	H7
435.T-0602-A1-XF	○	○	○	6.00	74.10	39.00	12.00	6.02	75.00	15.60	5.80	H7
435.T-0650-A1-XF	○	○	○	8.00	99.02	64.00	16.00	6.50	100.00	20.80	6.30	H7
435.T-0700-A1-XF	○	○	○	8.00	98.95	64.00	16.00	7.00	100.00	20.80	6.80	H7
435.T-0800-A1-XF	○	○	○	8.00	98.80	64.00	16.00	8.00	100.00	20.80	7.80	H7
435.T-0900-A1-XF	○	○	○	10.00	98.65	60.00	20.00	9.00	100.00	26.00	8.80	H7
435.T-0950-A1-XF	○	○	○	10.00	118.57	80.00	20.00	9.50	120.00	26.00	9.30	H7
435.T-0998-A1-XF	○	○	○	10.00	118.50	80.00	20.00	9.98	120.00	26.00	9.80	H7
435.T-1000-A1-XF	○	○	○	10.00	118.50	80.00	20.00	10.00	120.00	26.00	9.80	H7
435.T-1001-A1-XF	○	○	○	10.00	118.50	80.00	20.00	10.01	120.00	26.00	9.80	H7
435.T-1100-A1-XF	○	○	○	12.00	118.35	75.00	20.00	11.00	120.00	26.00	10.80	H7
435.T-1200-A1-XF	○	○	○	12.00	118.20	75.00	20.00	12.00	120.00	26.00	11.80	H7
435.T-1300-A1-XF	○	○	○	14.00	128.05	85.00	22.00	13.00	130.00	28.60	12.80	H7
435.T-1400-A1-XF	○	○	○	14.00	127.90	85.00	22.00	14.00	130.00	28.60	13.80	H7
435.T-1500-A1-XF	○	○	○	16.00	127.75	82.00	22.00	15.00	130.00	28.60	14.80	H7
435.T-1600-A1-XF	○	○	○	16.00	147.60	102.00	25.00	16.00	150.00	32.50	15.80	H7
435.T-1700-A1-XF	○	○	○	18.00	147.45	102.00	25.00	17.00	150.00	32.50	16.80	
435.T-1800-A1-XF	○	○	○	18.00	147.30	102.00	25.00	18.00	150.00	32.50	17.80	
435.T-1900-A1-XF	○	○	○	20.00	147.14	100.00	25.00	19.00	150.00	32.50	18.80	
435.T-2000-A1-XF	○	○	○	20.00	146.99	100.00	25.00	20.00	150.00	32.50	19.80	

● = Primeira escolha ○ = Boa escolha



CoroReamer® 830

Cabeça intercambiável de alto avanço para furos passantes

O CoroReamer® 830 apresenta uma cabeça de corte intercambiável que pode ser facilmente substituída diretamente no fuso da máquina-ferramenta. Um acoplamento cônico usinado com precisão fixa a cabeça, garantindo elevada concentricidade e repetibilidade.

Aplicação

- Para aços, ferro fundido nodular e ferro fundido maleável
- Furos passantes, superfície inclinada e furos transversais
- Faixa de diâmetro: 10–31,75 mm (0,394–1,250 pol.)
- Tolerância do furo: H7
- Pastilhas de cermet brasadas na classe P10R

Características e benefícios

- Acabamento superficial elevado e segurança operacional
- Altas taxas de penetração
- Troca de cabeça rápida e fácil com alta precisão < 3 µm (120 µinch)
- Evacuação eficiente de cavacos ao direcionar o fluido de corte para cada aresta
- Opções de hastes curtas e longas



Áreas de aplicação ISO

Fixação rápida e precisa

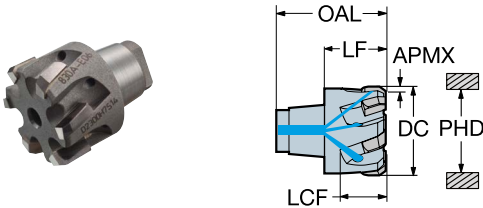
A fixação e a liberação da cabeça de corte são realizadas ao girar o mecanismo de fixação apenas um quarto de volta com uma chave hexagonal.





Cabeça CoroReamer™ 830 inteiriça de metal duro para alargamento

Para furos passantes.



Valores de dados comuns

TCHA

H7

Métrica (mm)

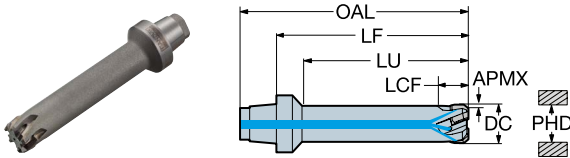
		P	K							
Código para pedido				DCON _{MS} [mm]	LF [mm]	L [mm]	DC [mm]	OAL [mm]	LCF [mm]	PHD [mm]
830A-E06D1900H7S12	●	●		12.00	14.50	6.00	19.00	25.85	10.83	18.80
830A-E06D1905H7S12	●	●		12.00	14.50	6.00	19.05	25.85	10.83	18.83
830A-E06D2000H7S12	●	●		12.00	14.50	6.00	20.00	25.85	10.83	19.80
830A-E06D2100H7S12	●	●		12.00	14.50	6.00	21.00	25.85	10.83	20.80
830A-E06D2200H7S14	●	●		14.00	15.50	6.00	22.00	27.85	13.05	21.80
830A-E06D2300H7S14	●	●		14.00	15.50	6.00	23.00	27.85	13.05	22.80
830A-E06D2400H7S16	●	●		16.00	16.00	6.00	24.00	29.85	13.05	23.80
830A-E06D2500H7S16	●	●		16.00	16.00	6.00	25.00	29.85	13.05	24.80
830A-E06D2540H7S16	●	●		16.00	16.00	6.00	25.40	29.85	13.05	25.20
830A-E06D2600H7S16	●	●		16.00	16.00	6.00	26.00	29.85	13.05	25.80
830A-E06D2700H7S16	●	●		16.00	16.00	6.00	27.00	29.85	13.05	26.80
830A-E06D2800H7S16	●	●		16.00	16.00	6.00	28.00	29.85	13.05	27.80
830A-E06D3000H7S20	●	●		20.00	17.00	6.00	30.00	31.85	13.22	29.80

● = Primeira escolha ○ = Boa escolha



Cabeça CoroReamer™ 830 inteiriça de metal duro para alargamento

Para furos passantes.



Valores de dados comuns

TCHA

H7

Métrica (mm)

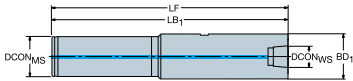
		P	K							
Código para pedido			DCON _{MS} [mm]	LF [mm]	LU [mm]	L [mm]	DC [mm]	OAL [mm]	LCF [mm]	PHD [mm]
830B-E06D1000H7S12	●	●	12.00	60.00	45.00	6.00	10.00	71.35	9.99	9.80
830B-E06D1200H7S12	●	●	12.00	60.00	45.00	6.00	12.00	71.35	9.99	11.80
830B-E06D1300H7S12	●	●	12.00	60.00	45.00	6.00	13.00	71.35	10.01	12.80
830B-E06D1400H7S12	●	●	12.00	60.00	45.00	6.00	14.00	71.35	10.01	13.80
830B-E06D1600H7S12	●	●	12.00	60.00	45.00	6.00	16.00	71.35	10.01	15.80
830B-E06D1800H7S12	●	●	12.00	60.00	45.00	6.00	18.00	71.35	10.01	17.80

● = Primeira escolha ○ = Boa escolha



Haste cilíndrica para adaptador CoroReamer™ 830

Refrigeração interna



Valores de dados comuns

CP
[bar]
100

Métrica (mm)

Código para pedido	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	CNSC	CXSC	BD ₁ [mm]	TQ [Nm]	RPMX [1/min]
830-S14A20070F	20.00	14.00	119.50	119.5	1	1	20.5	7.0	50000
830-S14A20131F	20.00	14.00	180.50	180.5	1	1	20.5	7.0	50000
830-S20A25089F	25.00	20.00	149.00	149.0	1	1	29.3	12.0	50000
830-S20A25150F	25.00	20.00	210.00	210.0	1	1	29.3	12.0	50000

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

CP
[bar]
100

Métrica (mm)

Código para pedido	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]	TQ [Nm]	RPMX [1/min]
830-S12A20035F	20.00	12.00	85.00	35.0	85.0	1	1	17.8	20.0	7.0	50000
830-S12A20069F	20.00	12.00	118.50	68.5	118.5	1	1	17.8	20.0	7.0	50000
830-S12A20130F	20.00	12.00	179.50	129.5	179.5	1	1	17.8	20.0	7.0	50000
830-S16A25090F	25.00	16.00	150.00	90.0	150.0	1	1	23.2	25.0	12.0	50000
830-S16A25151F	25.00	16.00	211.00	151.0	211.0	1	1	23.2	25.0	12.0	50000

● = Primeira escolha ○ = Boa escolha



[sandvik.coromant.com/
cororeamer835](https://sandvik.coromant.com/cororeamer835)



CoroReamer® 835

Material específico para desempenho máximo

O CoroReamer® 835 é otimizado para materiais específicos. A refrigeração interna e o espaçamento extremamente desigual das arestas de corte são dois recursos que prometem tolerâncias de furo apertadas e acabamento superficial de alta qualidade.

Aplicação

- Para todos os segmentos industriais, por exemplo, usinagem geral, moldes e matrizes, automotivo, energia e geração de energia
- Faixa de diâmetro: 3,97–20 mm (0,156–0,787 inch)
- Sulco reto e sulco helicoidal
- Haste cilíndrica
- Refrigeração interna
- classe de metal duro 1024 (TiAlN)
- Tolerância de furo H7

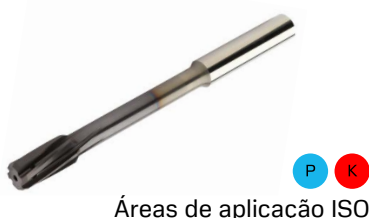


Características e benefícios

- Carbeto de grão fino para alta dureza e tenacidade
- Haste DIN 65535 HA, com tolerância H6, para fixação direta em mandris hidráulicos, como CoroChuck® 930, mandris shrink-fit e mandris de alta precisão
- Alta produtividade, graças aos parâmetros de corte elevados
- Excelente acabamento superficial da peça
- Concentricidade uniforme para maior vida útil da ferramenta e precisão dimensional

CoroReamer® 835 -PF

- Primeira escolha para ISO M e ISO K



CoroReamer® 835 -MF

- Primeira escolha para ISO M e ISO S



Customized solutions

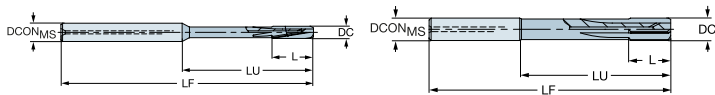
A oferta inclui produtos Tailor Made® e Advanced Engineered, projetados individualmente para atender às mais altas exigências de desempenho.





Alargador CoroReamer™ 835 inteiriço de metal duro

Para furos cegos.



Valores de dados comuns

TCHA

H7

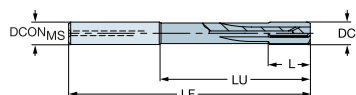
Métrica (mm)

	M	S								
Código para pedido	1024	1024	DCON _{MS} [mm]	LF [mm]	LU [mm]	L [mm]	DC [mm]	OAL [mm]	LCF [mm]	PHD [mm]
835.B-0400-A1-MF	●	○	6.00	74.40	39.00	12.00	4.00	75.00	15.60	3.80
835.B-0402-A1-MF	●	○	6.00	74.40	39.00	12.00	4.02	75.00	15.60	3.80
835.B-0497-A1-MF	●	○	6.00	74.25	39.00	12.00	4.97	75.00	15.60	4.80
835.B-0500-A1-MF	●	○	6.00	74.25	39.00	12.00	5.00	75.00	15.60	4.80
835.B-0600-A1-MF	●	○	6.00	74.10	39.00	12.00	6.00	75.00	15.60	5.80
835.B-0601-A1-MF	●	○	6.00	74.10	39.00	12.00	6.01	75.00	15.60	5.80
835.B-0602-A1-MF	●	○	6.00	74.10	39.00	12.00	6.02	75.00	15.60	5.80
835.B-0700-A1-MF	●	○	8.00	98.95	64.00	16.00	7.00	100.00	20.80	6.80
835.B-0800-A1-MF	●	○	8.00	98.80	64.00	16.00	8.00	100.00	20.80	7.80
835.B-0801-A1-MF	●	○	8.00	98.80	64.00	16.00	8.01	100.00	20.80	7.80
835.B-0850-A1-MF	●	○	10.00	98.72	60.00	20.00	8.50	100.00	26.00	8.30
835.B-0900-A1-MF	●	○	10.00	98.65	60.00	20.00	9.00	100.00	26.00	8.80
835.B-1000-A1-MF	●	○	10.00	118.50	80.00	20.00	10.00	120.00	26.00	9.80
835.B-1050-A1-MF	●		12.00	118.42	75.00	20.00	10.50	120.00	26.00	10.30
835.B-1100-A1-MF	●	○	12.00	118.35	75.00	20.00	11.00	120.00	26.00	10.80
835.B-1150-A1-MF	●	○	12.00	118.27	75.00	20.00	11.50	120.00	26.00	11.30
835.B-1200-A1-MF	●	○	12.00	118.20	75.00	20.00	12.00	120.00	26.00	11.80
835.B-1600-A1-MF	●	○	16.00	147.60	102.00	25.00	16.00	150.00	32.50	15.80

● = Primeira escolha ○ = Boa escolha

Alargador CoroReamer™ 835 inteiriço de metal duro

Para furos cegos.



Valores de dados comuns

TCHA

H7

Métrica (mm)

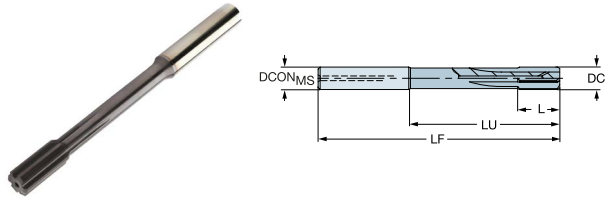
	P	K								
	1024	1024								
Código para pedido	1024	1024	DCON _{MS} [mm]	LF [mm]	LU [mm]	L [mm]	DC [mm]	OAL [mm]	LCF [mm]	PHD [mm]
835.B-0400-A1-PF	●	●	6.00	74.40	39.00	12.00	4.00	75.00	15.60	3.80
835.B-0500-A1-PF	●	●	6.00	74.25	39.00	12.00	5.00	75.00	15.60	4.80
835.B-0597-A1-PF	●	●	6.00	74.10	39.00	12.00	5.97	75.00	15.60	5.80
835.B-0599-A1-PF	●	●	6.00	74.10	39.00	12.00	5.99	75.00	15.60	5.80
835.B-0600-A1-PF	●	●	6.00	74.10	39.00	12.00	6.00	75.00	15.60	5.80
835.B-0601-A1-PF	●	●	6.00	74.10	39.00	12.00	6.01	75.00	15.60	5.80
835.B-0602-A1-PF	●	●	6.00	74.10	39.00	12.00	6.02	75.00	15.60	5.80
835.B-0603-A1-PF	●	●	6.00	74.09	39.00	12.00	6.03	75.00	15.60	5.80
835.B-0700-A1-PF	●	●	8.00	98.95	64.00	16.00	7.00	100.00	20.80	6.80
835.B-0797-A1-PF	●	●	8.00	98.80	64.00	16.00	7.97	100.00	20.80	7.80
835.B-0799-A1-PF	●	●	8.00	98.80	64.00	16.00	7.99	100.00	20.80	7.80
835.B-0800-A1-PF	●	●	8.00	98.80	64.00	16.00	8.00	100.00	20.80	7.80
835.B-0802-A1-PF	●	●	8.00	98.79	64.00	16.00	8.02	100.00	20.80	7.80
835.B-0900-A1-PF	●	●	10.00	98.65	60.00	20.00	9.00	100.00	26.00	8.80
835.B-0950-A1-PF	●	●	10.00	118.57	80.00	20.00	9.50	120.00	26.00	9.30
835.B-0997-A1-PF	●	●	10.00	118.50	80.00	20.00	9.97	120.00	26.00	9.80
835.B-1000-A1-PF	●	●	10.00	118.50	80.00	20.00	10.00	120.00	26.00	9.80
835.B-1001-A1-PF	●	●	10.00	118.50	80.00	20.00	10.01	120.00	26.00	9.80
835.B-1002-A1-PF	●	●	10.00	118.49	80.00	20.00	10.02	120.00	26.00	9.80
835.B-1003-A1-PF	●	●	10.00	118.49	80.00	20.00	10.03	120.00	26.00	9.80
835.B-1050-A1-PF	●	●	12.00	118.42	75.00	20.00	10.50	120.00	26.00	10.30
835.B-1100-A1-PF	●	●	12.00	118.35	75.00	20.00	11.00	120.00	26.00	10.80
835.B-1150-A1-PF	●	●	12.00	118.27	75.00	20.00	11.50	120.00	26.00	11.30
835.B-1197-A1-PF	●	●	12.00	118.20	75.00	20.00	11.97	120.00	26.00	11.80
835.B-1199-A1-PF	●	●	12.00	118.20	75.00	20.00	11.99	120.00	26.00	11.80
835.B-1200-A1-PF	●	●	12.00	118.20	75.00	20.00	12.00	120.00	26.00	11.80
835.B-1201-A1-PF	●	●	12.00	118.20	75.00	20.00	12.01	120.00	26.00	11.80
835.B-1202-A1-PF	●	●	12.00	118.19	75.00	20.00	12.02	120.00	26.00	11.80
835.B-1300-A1-PF	●	●	14.00	128.05	85.00	22.00	13.00	130.00	28.60	12.80
835.B-1400-A1-PF	●	●	14.00	127.90	85.00	22.00	14.00	130.00	28.60	13.80

● = Primeira escolha ○ = Boa escolha



Alargador CoroReamer™ 835 inteiriço de metal duro

Para furos cegos.



Valores de dados comuns

TCHA

H7

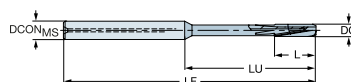
Métrica (mm)

	P	K								
Código para pedido	1024	1024	DCON _{MS} [mm]	LF [mm]	LU [mm]	L [mm]	DC [mm]	OAL [mm]	LCF [mm]	PHD [mm]
835.B-1500-A1-PF	●	●	16.00	127.75	82.00	22.00	15.00	130.00	28.60	14.80
835.B-1600-A1-PF	●	●	16.00	147.60	102.00	25.00	16.00	150.00	32.50	15.80
835.B-1700-A1-PF	●	●	18.00	147.45	102.00	25.00	17.00	150.00	32.50	16.80
835.B-1800-A1-PF	●	●	18.00	147.30	102.00	25.00	18.00	150.00	32.50	17.80
835.B-1900-A1-PF	●	●	20.00	147.14	100.00	25.00	19.00	150.00	32.50	18.80
835.B-2000-A1-PF	●	●	20.00	146.99	100.00	25.00	20.00	150.00	32.50	19.80

● = Primeira escolha ○ = Boa escolha

Alargador CoroReamer™ 835 inteiriço de metal duro

Para furos passantes.



Valores de dados comuns

TCHA

H7

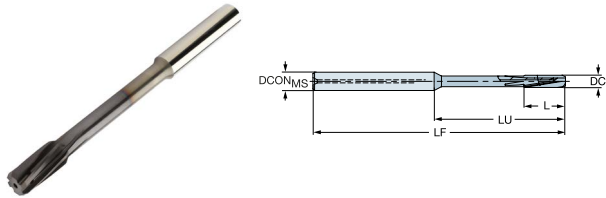
Métrica (mm)

	M	S								
Código para pedido	1024	1024	DCON _{MS} [mm]	LF [mm]	LU [mm]	L [mm]	DC [mm]	OAL [mm]	LCF [mm]	PHD [mm]
835.T-0397-A1-MF	●	○	6.00	74.40	39.00	12.00	3.97	75.00	15.60	3.80
835.T-0400-A1-MF	●	○	6.00	74.40	39.00	12.00	4.00	75.00	15.60	3.80
835.T-0500-A1-MF	●	○	6.00	74.25	39.00	12.00	5.00	75.00	15.60	4.80
835.T-0503-A1-MF	●	○	6.00	74.24	39.00	12.00	5.03	75.00	15.60	4.80
835.T-0599-A1-MF	●	○	6.00	74.10	39.00	12.00	5.99	75.00	15.60	5.80
835.T-0600-A1-MF	●	○	6.00	74.10	39.00	12.00	6.00	75.00	15.60	5.80
835.T-0602-A1-MF	●	○	6.00	74.10	39.00	12.00	6.02	75.00	15.60	5.80
835.T-0650-A1-MF	●	○	8.00	99.02	64.00	16.00	6.50	100.00	20.80	6.30
835.T-0700-A1-MF	●	○	8.00	98.95	64.00	16.00	7.00	100.00	20.80	6.80
835.T-0750-A1-MF	●	○	8.00	98.87	64.00	16.00	7.50	100.00	20.80	7.30
835.T-0800-A1-MF	●	○	8.00	98.80	64.00	16.00	8.00	100.00	20.80	7.80
835.T-0802-A1-MF	●	○	8.00	98.79	64.00	16.00	8.02	100.00	20.80	7.80
835.T-0850-A1-MF	●	○	10.00	98.72	60.00	20.00	8.50	100.00	26.00	8.30
835.T-0900-A1-MF	●	○	10.00	98.65	60.00	20.00	9.00	100.00	26.00	8.80
835.T-0950-A1-MF	●	○	10.00	118.57	80.00	20.00	9.50	120.00	26.00	9.30
835.T-1000-A1-MF	●	○	10.00	118.50	80.00	20.00	10.00	120.00	26.00	9.80
835.T-1001-A1-MF	●	○	10.00	118.50	80.00	20.00	10.01	120.00	26.00	9.80
835.T-1050-A1-MF	●	○	12.00	118.42	75.00	20.00	10.50	120.00	26.00	10.30
835.T-1200-A1-MF	●	○	12.00	118.20	75.00	20.00	12.00	120.00	26.00	11.80
835.T-1400-A1-MF	●	○	14.00	127.90	85.00	22.00	14.00	130.00	28.60	13.80
835.T-1500-A1-MF	●	○	16.00	127.75	82.00	22.00	15.00	130.00	28.60	14.80
835.T-1600-A1-MF	●	○	16.00	147.60	102.00	25.00	16.00	150.00	32.50	15.80

● = Primeira escolha ○ = Boa escolha

Alargador CoroReamer™ 835 inteiriço de metal duro

Para furos passantes.



Valores de dados comuns

TCHA

H7

Métrica (mm)

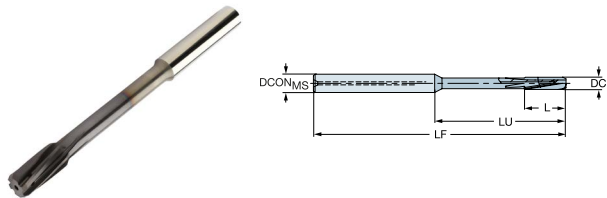
	P	K								
	1024	1024								
Código para pedido	1024	1024	DCON _{MS} [mm]	LF [mm]	LU [mm]	L [mm]	DC [mm]	OAL [mm]	LCF [mm]	PHD [mm]
835.T-0398-A1-PF	●	●	6.00	74.40	39.00	12.00	3.98	75.00	15.60	3.80
835.T-0400-A1-PF	●	●	6.00	74.40	39.00	12.00	4.00	75.00	15.60	3.80
835.T-0401-A1-PF	●	●	6.00	74.40	39.00	12.00	4.01	75.00	15.60	3.80
835.T-0500-A1-PF	●	●	6.00	74.25	39.00	12.00	5.00	75.00	15.60	4.80
835.T-0501-A1-PF	●	●	6.00	74.25	39.00	12.00	5.01	75.00	15.60	4.80
835.T-0598-A1-PF	●	●	6.00	74.10	39.00	12.00	5.98	75.00	15.60	5.80
835.T-0600-A1-PF	●	●	6.00	74.10	39.00	12.00	6.00	75.00	15.60	5.80
835.T-0601-A1-PF	●	●	6.00	74.10	39.00	12.00	6.01	75.00	15.60	5.80
835.T-0602-A1-PF	●	●	6.00	74.10	39.00	12.00	6.02	75.00	15.60	5.80
835.T-0603-A1-PF	●	●	6.00	74.09	39.00	12.00	6.03	75.00	15.60	5.80
835.T-0650-A1-PF	●	●	8.00	99.02	64.00	16.00	6.50	100.00	20.80	6.30
835.T-0700-A1-PF	●	●	8.00	98.95	64.00	16.00	7.00	100.00	20.80	6.80
835.T-0750-A1-PF	●	●	8.00	98.87	64.00	16.00	7.50	100.00	20.80	7.30
835.T-0799-A1-PF	●	●	8.00	98.80	64.00	16.00	7.99	100.00	20.80	7.80
835.T-0800-A1-PF	●	●	8.00	98.80	64.00	16.00	8.00	100.00	20.80	7.80
835.T-0801-A1-PF	●	●	8.00	98.80	64.00	16.00	8.01	100.00	20.80	7.80
835.T-0802-A1-PF	●	●	8.00	98.79	64.00	16.00	8.02	100.00	20.80	7.80
835.T-0803-A1-PF	●	●	8.00	98.79	64.00	16.00	8.03	100.00	20.80	7.80
835.T-0850-A1-PF	●	●	10.00	98.72	60.00	20.00	8.50	100.00	26.00	8.30
835.T-0900-A1-PF	●	●	10.00	98.65	60.00	20.00	9.00	100.00	26.00	8.80
835.T-0950-A1-PF	●	●	10.00	118.57	80.00	20.00	9.50	120.00	26.00	9.30
835.T-0997-A1-PF	●	●	10.00	118.50	80.00	20.00	9.97	120.00	26.00	9.80
835.T-0999-A1-PF	●	●	10.00	118.50	80.00	20.00	9.99	120.00	26.00	9.80
835.T-1000-A1-PF	●	●	10.00	118.50	80.00	20.00	10.00	120.00	26.00	9.80
835.T-1001-A1-PF	●	●	10.00	118.50	80.00	20.00	10.01	120.00	26.00	9.80
835.T-1002-A1-PF	●	●	10.00	118.49	80.00	20.00	10.02	120.00	26.00	9.80
835.T-1050-A1-PF	●	●	12.00	118.42	75.00	20.00	10.50	120.00	26.00	10.30
835.T-1100-A1-PF	●	●	12.00	118.35	75.00	20.00	11.00	120.00	26.00	10.80
835.T-1200-A1-PF	●	●	12.00	118.20	75.00	20.00	12.00	120.00	26.00	11.80
835.T-1202-A1-PF	●	●	12.00	118.19	75.00	20.00	12.02	120.00	26.00	11.80

● = Primeira escolha ○ = Boa escolha



Alargador CoroReamer™ 835 inteiriço de metal duro

Para furos passantes.



Valores de dados comuns

TCHA

H7

Métrica (mm)

	P	K								
Código para pedido	1024	1024	DCON _{MS} [mm]	LF [mm]	LU [mm]	L [mm]	DC [mm]	OAL [mm]	LCF [mm]	PHD [mm]
835.T-1300-A1-PF	●	●	14.00	128.05	85.00	22.00	13.00	130.00	28.60	12.80
835.T-1400-A1-PF	●	●	14.00	127.90	85.00	22.00	14.00	130.00	28.60	13.80
835.T-1500-A1-PF	●	●	16.00	127.75	82.00	22.00	15.00	130.00	28.60	14.80
835.T-1600-A1-PF	●	●	16.00	147.60	102.00	25.00	16.00	150.00	32.50	15.80
835.T-1700-A1-PF	●	●	18.00	147.45	102.00	25.00	17.00	150.00	32.50	16.80
835.T-1800-A1-PF	●	●	18.00	147.30	102.00	25.00	18.00	150.00	32.50	17.80
835.T-2000-A1-PF	●	●	20.00	146.99	100.00	25.00	20.00	150.00	32.50	19.80

● = Primeira escolha ○ = Boa escolha



Fresamento de rosca

Fresa para rosqueamento CoroMill® Plura R217

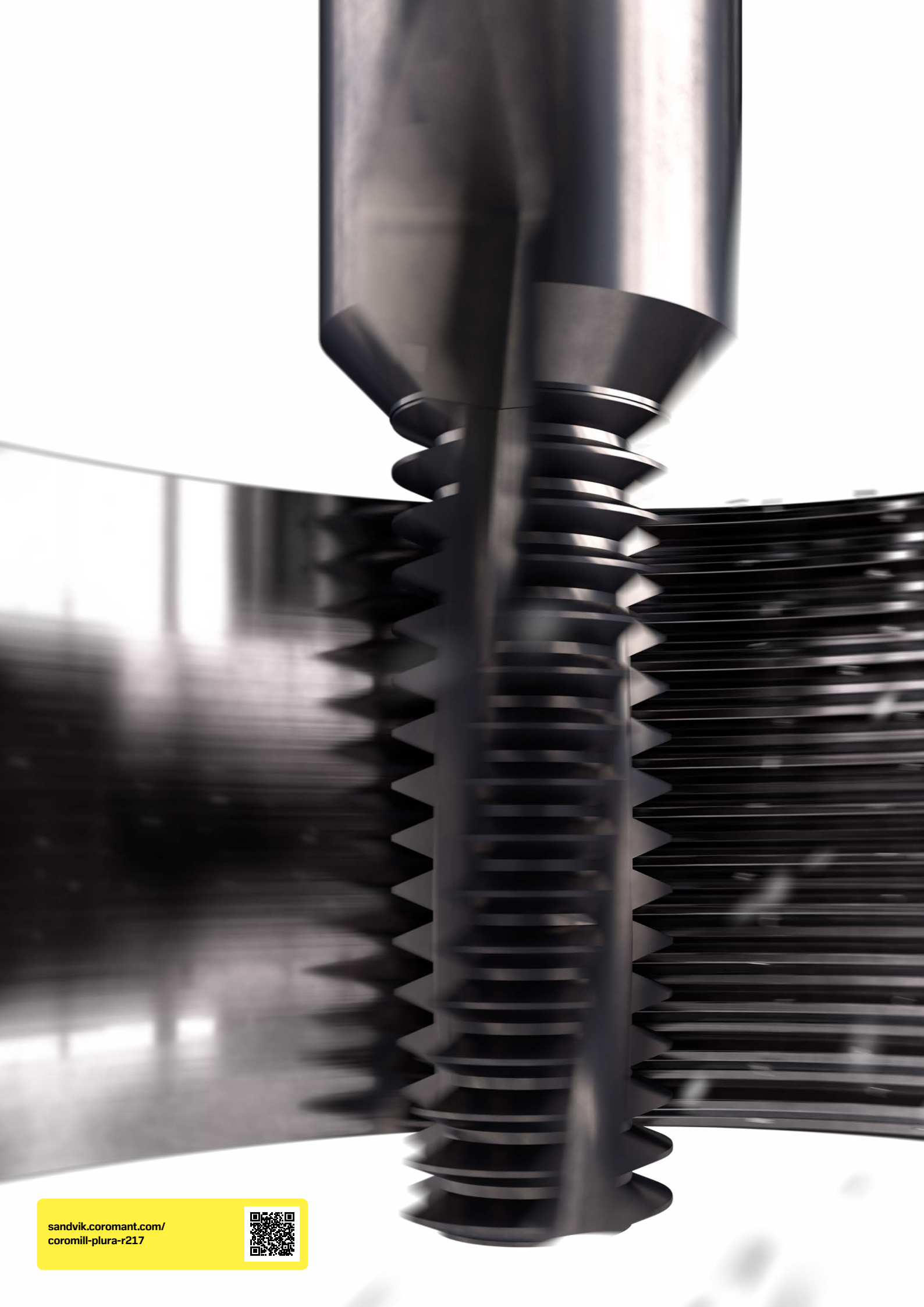
- Para componentes críticos com alta segurança de processo



CoroMill® 326

- Versátil e econômico
- Mesma ferramenta para diferentes passos
- Uma classe para todos os materiais





[sandvik.coromant.com/
coromill-plura-r217](https://sandvik.coromant.com/coromill-plura-r217)



CoroMill® Plura fresa para roscas R217

Primeira escolha para materiais de difícil usinagem

Esta fresa de topo integral de metal duro combina geometria avançada e metal duro premium para um fresamento de roscas confiável. Ideal para peças de precisão nas quais a exatidão e o desempenho consistente são essenciais.

Aplicação

- Projetada para diâmetros de rosca a partir de 1,25 mm (0,049 pol.)
- Rosqueamento em superfícies angulares de entrada e de saída
- Furos cegos e passantes
- Roscas de mão esquerda e de mão direita com a mesma fresa de roscar
- Para componentes críticos com alta segurança do processo

Características e benefícios

- Qualquer tolerância da rosca, a rosca pode ser controlada pela compensação do raio
- Menor torque necessário do fuso
- Benéfico em materiais que geram cavacos longos
- Alta segurança do processo
- Tamanhos diferentes com uma única ferramenta (mesmo passo, ou seja, M10×1.5, M12×1.5)



P M K N S H O
Áreas de aplicação ISO

Recomendação de fixação da ferramenta

O CoroChuck® 930 mantém a produção eficiente por meio de configurações e trocas rápidas e fáceis de ferramentas

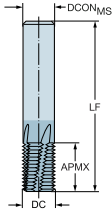
- O acoplamento do lado da máquina é retificado como última operação para garantir os mais altos requisitos de precisão
- Repetição de alta precisão
- Disponível nas versões pencil, slender e heavy-duty. Também existe uma versão curta com comprimento mínimo para folga do diâmetro de oscilação em centros de torneamento com porta-ferramentas acionados





CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de roscas

Métrica 60°



Valores de dados comuns

TCDCON	FHA [deg]
h6	10.00

Métrica (mm)

	P	M	K	N	S	H										
Código para pedido	1630	1630	1630	1630	1620	1630	1620	1630	FTDZ	DCON _{MS} [mm]	DC [mm]	APMX [mm]	LF [mm]	LU [mm]	TP [mm]	ZEFP
R217.13-048050AC10N	●	●	●	●		●		●	MF6X0.5	6.00	4.80	10.0	57.00	10.00	0.50	3
R217.13-060075AC12N	●	●	●	●		●		●	MF8X0.75	6.00	6.00	12.0	57.00	12.00	0.75	3
R217.13-060100AC12N	●	●	●	●		●		●	MF8X1.0	6.00	6.00	12.0	57.00	12.00	1.00	3
R217.14-045100AC10M					●		●		M6X1.0	6.00	4.50	10.0	57.00	10.00	1.00	4
R217.14-080100AC16N	●	●	●	●		●		●	MF10X1	8.00	8.00	16.0	63.00	16.00	1.00	4
R217.14-100100AC20N	●	●	●	●		●		●	MF12X1	10.00	10.00	20.0	72.00	20.00	1.00	4
R217.14-100150AC20N	●	●	●	●		●		●	MF12X1.5	10.00	10.00	21.0	72.00	21.00	1.50	4
R217.14-120100AC22N	●	●	●	●		●		●	MF14X1	12.00	12.00	22.0	83.00	22.00	1.00	4
R217.14-120150AC22N	●	●	●	●		●		●	MF14X1.5	12.00	12.00	22.5	83.00	22.00	1.50	4
R217.15-060125AC12M					●		●		M8X1.25	6.00	6.00	12.5	57.00	12.50	1.25	5
R217.15-080150AC16M					●		●		M10X1.5	8.00	8.00	16.5	63.00	16.50	1.50	5
R217.15-090175AC19M					●		●		M12X1.75	10.00	9.00	19.3	72.00	19.25	1.75	5
R217.15-100100AC20M					●		●		MF12X1	10.00	10.00	20.0	72.00	20.00	1.00	5
R217.15-120200AC26M					●		●		M14X2.0	12.00	12.00	26.0	83.00	26.00	2.00	5
R217.15-140100AC26N	●	●	●	●		●		●	MF16X1	14.00	14.00	26.0	83.00	26.00	1.00	5
R217.15-140150AC26N	●	●	●	●		●		●	MF16X1.5	14.00	14.00	27.0	83.00	27.00	1.50	5
R217.15-160200AC30N	●	●	●	●		●		●	MF20X2	16.00	16.00	30.0	92.00	30.00	2.00	5
R217.15-160250AC42N	●	●	●	●		●		●	M20X2,5	16.00	16.00	42.5	105.00	42.50	2.50	5
R217.15-190300AC50N	●	●	●	●		●		●	M24X3	20.00	19.00	50.0	125.00	50.00	3.00	5
R217.15-200200AC35N	●	●	●	●		●		●	MF24X2	20.00	20.00	36.0	104.00	35.00	2.00	5
R217.16-120150AC27M					●		●		MF14X1.5	12.00	12.00	27.0	83.00	27.00	1.50	6
R217.16-250200AC46N	●	●	●	●		●		●	MF28X2	25.00	25.00	46.0	121.00	46.00	2.00	6
	P	M	K	N	S	H										

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de roscas

Métrica 60°



Valores de dados comuns

TCDCON	FHA [deg]
h6	15.00

Métrica (mm)

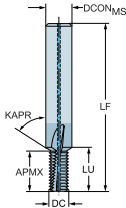
	P		M		K		N		S		H		O													
Código para pedido	1620	H07F	1620	H07F	1620	H07F	1620	H07F	1610	1620	H07F	1610	1620	H07F	1620	H07F	FTDZ	DCON _{MS} [mm]	APMX [mm]	LU [mm]	KAPR [deg]	TP [mm]	DC ₁ [mm]	DC ₂ [mm]	ZEFP	LF ₁ [mm]
R217.13-012035AC03P	●		●		●		●			●			●		●		M 1.6	6.00	0.5	3.72	30.0	0.35	1.20	0.67	3	37.82
R217.13-012035AC05P	●	●	●	●	●	●	●	●		●	●		●	●	●	●	M 1.6	3.00	0.5	5.32	30.0	0.35	1.20	0.67	3	37.82
R217.13-015040AC04P	●		●		●		●			●			●		●		M 2	6.00	1.0	4.60	30.0	0.40	1.55	0.84	3	56.80
R217.13-015040AC04S									●			●					M 2	6.00	0.6	4.60	30.0	0.40	1.50	0.84	3	56.80
R217.13-015040AC06P	●	●	●	●	●	●	●	●		●	●		●	●	●	●	M 2	6.00	1.0	6.60	30.0	0.40	1.55	0.84	3	56.80
R217.13-019045AC05P	●		●		●		●			●			●		●		M 2.5	6.00	1.1	5.68	30.0	0.45	1.95	1.05	3	56.77
R217.13-019045AC05S									●			●					M 2.5	6.00	0.7	5.68	30.0	0.45	1.95	1.05	3	56.77
R217.13-019045AC07P	●		●		●		●			●			●		●		M 2.5	6.00	1.1	8.18	30.0	0.45	1.95	1.05	3	56.77
R217.13-023050AC06P	●		●		●		●			●			●		●		M 3	6.00	1.3	6.75	30.0	0.50	2.30	1.24	3	56.75
R217.13-023050AC06S									●			●					M 3	6.00	0.8	6.75	30.0	0.50	2.30	1.24	3	56.75
R217.13-023050AC09P	●	●	●	●	●	●	●	●		●	●		●	●	●	●	M 3	6.00	1.3	9.75	30.0	0.50	2.30	1.24	3	56.75
R217.13-031070AC08P	●		●		●		●			●			●		●		M 4	6.00	1.8	9.05	30.0	0.70	3.10	1.67	3	56.65
R217.13-031070AC08S									●			●					M 4	6.00	1.0	9.05	30.0	0.70	3.10	1.67	3	56.65
R217.13-031070AC12P	●	●	●	●	●	●	●	●		●	●		●	●	●	●	M 4	6.00	1.8	13.05	30.0	0.70	3.10	1.67	3	56.65
R217.13-040080AC10P	●		●		●		●			●			●		●		M 5	6.00	2.0	11.20	30.0	0.80	4.00	2.16	3	56.60
R217.13-040080AC15P	●	●	●	●	●	●	●	●		●	●		●	●	●	●	M 5	6.00	2.0	16.20	30.0	0.80	4.00	2.16	3	56.60
R217.13-048100AC12P	●		●		●		●			●			●		●		M 6	6.00	2.5	13.50	30.0	1.00	4.80	2.60	3	56.50
R217.13-048100AC18P	●	●	●	●	●	●	●	●		●	●		●	●	●	●	M 6	6.00	2.5	19.50	30.0	1.00	4.80	2.60	3	59.50
R217.13-064125AC16P	●		●		●		●			●			●		●		M 8	8.00	3.1	17.90	30.0	1.25	6.40	3.45	3	63.00
R217.13-064125AC24P	●		●		●		●			●			●		●		M 8	8.00	3.1	25.88	30.0	1.25	6.40	3.45	3	67.37
R217.14-040080AC10S									●			●					M 5	6.00	1.2	11.20	30.0	0.80	4.00	2.16	4	56.60
R217.14-048100AC12S									●			●					M 6	6.00	1.5	13.50	30.0	1.00	4.80	2.60	4	56.50
R217.14-082150AC20P	●		●		●		●			●			●		●		M 10	10.00	3.8	22.30	30.0	1.50	8.20	4.45	4	71.25
R217.15-095175AC24P	●		●		●		●			●			●		●		M 12	10.00	4.4	26.70	30.0	1.75	9.50	5.13	5	71.12

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de roscas

Métrica 60°



Valores de dados comuns

TCDCON	FHA [deg]
h6	10.00

Métrica (mm)

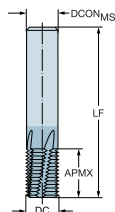
P	M	K	N	S	H
1630	1630	1630	1630	1630	1630

Código para pedido	1630	1630	1630	1630	1630	1630	FTDZ	DCON _{MS} [mm]	APMX [mm]	LU [mm]	KAPR [deg]	TP [mm]	DC ₁ [mm]	DC ₂ [mm]	CNSC	ZEFP	LF ₁ [mm]	LF ₂ [mm]
R217.13-023050CC06K	●	●	●	●	●	●	M3X0.5	6.00	5.0	6.00	45.0	0.50	2.30	2.30	0	3	57.00	52.00
R217.13C032070CC08K	●	●	●	●	●	●	M4X0.70	6.00	8.8	9.50	45.0	0.70	3.20	3.20	1	3	57.00	48.20
R217.13C041080CC11K	●	●	●	●	●	●	M5X0.80	6.00	10.7	11.67	45.0	0.80	4.10	4.10	1	3	57.00	46.28
R217.13C048100CC13K	●	●	●	●	●	●	M6X1.0	8.00	12.8	13.58	45.0	1.00	4.80	4.80	1	3	63.00	50.22
R217.13C065125CC17K	●	●	●	●	●	●	M8X1.25	10.00	17.4	18.24	45.0	1.25	6.50	6.50	1	3	72.00	54.65
R217.13C082150CC21K	●	●	●	●	●	●	M10X1.5	12.00	22.4	23.41	45.0	1.50	8.20	8.20	1	3	83.00	60.59
R217.14C099175CC26K	●	●	●	●	●	●	M12X1.75	14.00	26.0	27.00	45.0	1.75	9.90	9.90	1	4	83.00	57.00
R217.14C116200CC30K	●	●	●	●	●	●	M14X2.0	16.00	31.3	32.40	45.0	2.00	11.60	11.60	1	4	92.00	60.70
R217.14C136200CC34K	●	●	●	●	●	●	M16X2.0	18.00	33.3	34.40	45.0	2.00	13.60	13.60	1	4	92.00	58.70

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CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de roscas

Métrica 60°



Valores de dados comuns

TCDCON	FHA [deg]
h6	10.00

Métrica (mm)

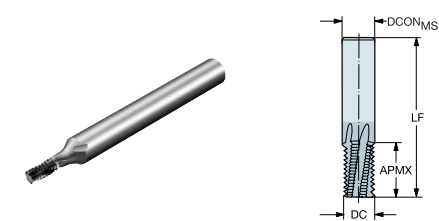
	P	M	K	N	S	H									
Código para pedido	1630	1630	1630	1630	1630	1630	FTDZ	DCON _{MS} [mm]	DC [mm]	APMX [mm]	LF [mm]	LU [mm]	TP [mm]	CNSC	ZEFP
R217.13-032070AC08N	●	●	●	●	●	●	M4X0.7	6.00	3.20	8.4	57.00	8.40	0.70	0	3
R217.13-041080AC11N	●	●	●	●	●	●	M5X0.8	6.00	4.10	11.2	57.00	11.20	0.80	0	3
R217.13C048050AC10N	●	●	●	●	●	●	M6X0,5	6.00	4.80	10.0	57.00	10.00	0.50	1	3
R217.13C060075AC12N	●	●	●	●	●	●	M8X0,75	6.00	6.00	12.0	57.00	12.00	0.75	1	3
R217.14C045100AC13N	●	●	●	●	●	●	M6X1.0	6.00	4.50	13.0	57.00	13.00	1.00	1	4
R217.14C060125AK17N	●	●	●	●	●	●	M8X1.25	6.00	6.00	17.5	65.00	17.50	1.25	1	4
R217.14C075150AK21N	●	●	●	●	●	●	M10X1.5	8.00	7.50	21.0	72.00	21.00	1.50	1	4
R217.14C080100AC16N	●	●	●	●	●	●	M10X1,0	8.00	8.00	16.0	63.00	16.00	1.00	1	4
R217.14C095175AK26N	●	●	●	●	●	●	M12X1.75	10.00	9.50	26.3	80.00	26.25	1.75	1	4
R217.14C120150AC22N	●	●	●	●	●	●	M14X1,5	12.00	12.00	22.5	83.00	22.50	1.50	1	4
R217.15C100200AK30N	●	●	●	●	●	●	M14X2.0	10.00	10.00	30.0	83.00	30.00	2.00	1	5
R217.15C120200AK34N	●	●	●	●	●	●	M16X2.0	12.00	12.00	34.0	92.00	34.00	2.00	1	5
R217.15C160150AC30N	●	●	●	●	●	●	M18X1,5	16.00	16.00	30.0	92.00	30.00	1.50	1	5
R217.15C160250AK42N	●	●	●	●	●	●	M20X2,5	16.00	16.00	42.5	105.00	42.50	2.50	1	5
R217.15C190300AK50N	●	●	●	●	●	●	M24X3,0	20.00	19.00	50.0	125.00	50.00	3.00	1	5

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de roscas

MJ 60°



Valores de dados comuns

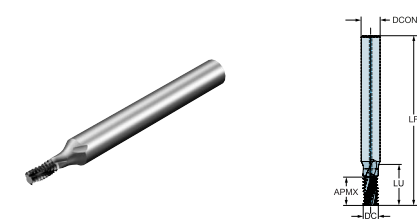
TCDCON	FHA [deg]
h6	27.00

Métrica (mm)

	P	M	K	N	S	H								
Código para pedido	1630	1630	1630	1630	1630	1630	FTDZ	DCON _{MS} [mm]	DC [mm]	APMX [mm]	LF [mm]	LU [mm]	TP [mm]	ZEFP
R217.13-030070AC6H	●	●	●	●	●	●	MJ4X0.7	6.00	3.00	6.3	54.00	6.30	0.70	3
R217.13-039080AC8H	●	●	●	●	●	●	MJ5X0.8	6.00	3.90	8.0	54.00	8.00	0.80	3
R217.13-048100AC9H	●	●	●	●	●	●	MJ6X1	6.00	4.80	9.0	54.00	9.00	1.00	3
	P	M	K	N	S	H								

● = Primeira escolha ○ = Boa escolha

MJ 60°



Valores de dados comuns

TCDCON	FHA [deg]
h6	27.00

Métrica (mm)

	P	M	K	N	S	H									
Código para pedido	1630	1630	1630	1630	1630	1630	FTDZ	DCON _{MS} [mm]	DC [mm]	APMX [mm]	LF [mm]	LU [mm]	TP [mm]	CNSC	ZEFP
R217.14C075150AC15H	●	●	●	●	●	●	MJ10X1.5	8.00	7.50	15.0	58.00	15.00	1.50	1	4
	P	M	K	N	S	H									

● = Primeira escolha ○ = Boa escolha

CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de roscas

ONU 60°, UNC 60°, UNF 60°



Valores de dados comuns

TCDCON	FHA [deg]
h6	15.00

Métrica (mm)

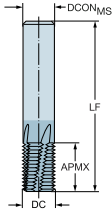
	P	M	K	N	S	H	O											
Código para pedido	1620	1620	1620	1620	1620	1620	1620	FTDZ	DCON _{MS} [mm]	APMX [mm]	LU [mm]	KAPR [deg]	TPI	DC ₁ [mm]	DC ₂ [mm]	ZEFP	LF ₁ [mm]	LF ₂ [mm]
R217.33-013640AC05P	●	●	●	●	●	●	●	UNC # 1-64	6.00	0.6	6.20	30.0	64	1.35	0.68	3	56.80	57.00
R217.33-016560AC06P	●	●	●	●	●	●	●	UNC #2-56	6.00	0.7	7.25	30.0	56	1.60	0.68	3	56.77	57.00
R217.33-021400AC08P	●	●	●	●	●	●	●	UNC #4-40	6.00	1.6	9.50	30.0	40	2.10	1.05	3	56.36	57.00
R217.33-026320AC10P	●	●	●	●	●	●	●	UNC #6-32	6.00	2.0	11.75	30.0	32	2.60	1.30	3	56.60	57.00
R217.33-027400AC10P	●	●	●	●	●	●	●	UNF #6-40	6.00	1.0	11.50	30.0	40	2.75	1.49	3	56.65	57.00
R217.33-032320AC12P	●	●	●	●	●	●	●	UNC #8-32	6.00	2.0	13.70	30.0	32	3.25	1.63	3	56.60	57.00
R217.33-035240AC14P	●	●	●	●	●	●	●	UNC #10-24	6.00	2.6	16.10	30.0	24	3.55	1.77	3	56.47	57.00
R217.33-038320AC14P	●	●	●	●	●	●	●	UNF #10-32	6.00	1.2	15.70	30.0	32	3.85	1.92	3	56.60	57.00
R217.33-048200AC19P	●	●	●	●	●	●	●	UNC 1/4	6.00	3.2	21.00	30.0	20	4.85	2.42	3	56.36	57.00
R217.33-052280AC19P	●	●	●	●	●	●	●	UNF 1/4	6.00	1.4	20.45	30.0	28	5.25	2.85	3	56.54	57.00
R217.33-062180AC24P	●	●	●	●	●	●	●	UNC 5/16	8.00	3.5	25.95	30.0	18	6.20	3.10	3	62.30	63.00
R217.33-065240AC24P	●	●	●	●	●	●	●	UNF 5/16	8.00	1.6	25.40	30.0	24	6.55	3.55	3	62.47	63.00

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de roscas

ONU 60°, UNC 60°, UNF 60°



Imperial (polegadas)

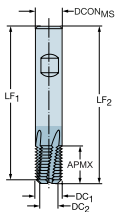
	P	M	K	N	S	H										
Código para pedido	1630	1630	1630	1630	1630	1630	FTDZ	DCON _{MS} [inch]	DC [inch]	APMX [inch]	LF [inch]	LU [inch]	TCDCON	FHA [deg]	CNSC	ZEFP
R217.33C048200AC13N	●	●	●	●	●	●	1/4-20 UNC	0.236	0.189	0.551	2.244	0.551	h6	10.00	1	3
R217.33C048280AC13N	●	●	●	●	●	●	1/4-28 UNF	0.236	0.189	0.536	2.244	0.536	h6	10.00	1	3
R217.33C055180AC14N	●	●	●	●	●	●	5/16-18 UNC	0.236	0.217	0.556	2.244	0.556	h6	10.00	1	3
R217.33C060240AC13N	●	●	●	●	●	●	5/16-24 UNF	0.236	0.236	0.541	2.244	0.541	h6	10.00	1	3
R217.34C075160AC19N	●	●	●	●	●	●	3/8-16 UNC	0.315	0.295	0.750	2.480	0.750	h6	10.00	1	4
R217.34C080140AC19N	●	●	●	●	●	●	7/16-14 UNC	0.315	0.315	0.785	2.480	0.785	h6	10.00	1	4
R217.34C080200AC19N	●	●	●	●	●	●	7/16-20 UNF	0.315	0.315	0.750	2.480	0.750	h6	10.00	1	4
R217.34C100120AC21N	●	●	●	●	●	●	9/16-12 UNC	0.394	0.394	0.833	2.835	0.833	h6	10.00	1	4
R217.34C100130AC21N	●	●	●	●	●	●	1/2-13 UNC	0.394	0.394	0.846	2.835	0.846	h6	10.00	1	4
R217.34C100180AC22N	●	●	●	●	●	●	9/16-18 UNF	0.394	0.394	0.889	2.835	0.889	h6	10.00	1	4
R217.34C120110AC25N	●	●	●	●	●	●	5/8-11 UNC	0.472	0.472	1.000	3.268	1.000	h6	10.00	1	4
R217.35C140100AC33N	●	●	●	●	●	●	3/4-10 UNC	0.551	0.551	1.300	3.268	1.300	h6	10.00	1	5
R217.35C140160AC31N	●	●	●	●	●	●	3/4-16 UNF	0.551	0.551	1.250	3.268	1.250	h6	10.00	1	5
	P	M	K	N	S	H										

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de roscas

NPT 60°



Imperial (polegadas)

	P	M	K	N	S	H											
Código para pedido	1630	1630	1630	1630	1630	1630	DCON _{MS} [inch]	APMX [inch]	LU [inch]	TCDCON	FHA [deg]	KAPR [deg]	DC ₁ [inch]	DC ₂ [inch]	ZEFP	LF ₁ [inch]	LF ₂ [inch]
R217.53-079270AC11N	●	●	●	●	●	●	0.315	0.453	0.453	h6	10.00	45.0	0.311	0.150	3	2.243	2.283
R217.53-099180AC15N	●	●	●	●	●	●	0.394	0.627	0.627	h6	10.00	45.0	0.390	0.189	3	2.548	2.598
R217.54-159140AC20N	●	●	●	●	●	●	0.630	0.806	0.806	h6	10.00	45.0	0.626	0.313	4	3.150	3.228
R217.55-199115AC27N	●	●	●	●	●	●	0.787	1.068	1.068	h6	10.00	45.0	0.783	0.386	5	3.523	3.622

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de roscas

NPTF 60°



Imperial (polegadas)

	P	M	K	N	S	H											
Código para pedido	1630	1630	1630	1630	1630	1630	DCON _{MS} [inch]	APMX [inch]	LU [inch]	TCDCON	FHA [deg]	KAPR [deg]	DC ₁ [inch]	DC ₂ [inch]	ZEFP	LF ₁ [inch]	LF ₂ [inch]
R217.73-079270AC11N	●	●	●	●	●	●	0.315	0.453	0.453	h6	10.00	45.0	0.311	0.150	3	2.243	2.283
R217.73-099180AC15N	●	●	●	●	●	●	0.394	0.627	0.627	h6	10.00	45.0	0.390	0.189	3	2.548	2.598
R217.74-159140AC20N	●	●	●	●	●	●	0.630	0.806	0.806	h6	10.00	45.0	0.626	0.313	4	3.150	3.228

● = Primeira escolha ○ = Boa escolha



CoroMill® Plura, fresa de topo inteiriça de metal duro para fresamento de roscas

BSF (Withworth 55°)



Valores de dados comuns

TCDCON	FHA [deg]
h6	10.00

Métrica (mm)

	P	M	K	N	S	H								
Código para pedido	1630	1630	1630	1630	1630	1630	FTDZ	DCON _{MS} [mm]	DC [mm]	APMX [mm]	LF [mm]	LU [mm]	TPI	ZEFP
R217.93-060280BC15N	●	●	●	●	●	●	G1/8	6.00	6.00	15.4	57.00	15.40	28	3
R217.94-100190BC20N	●	●	●	●	●	●	G1/4	10.00	10.00	20.0	72.00	20.00	19	4
R217.95-140190BC26N	●	●	●	●	●	●	G3/8	14.00	14.00	26.7	83.00	26.70	19	5
R217.95-160140BC30N	●	●	●	●	●	●	G1/2 5/8	16.00	16.00	30.8	92.00	30.80	14	5
R217.95-200140BC35N	●	●	●	●	●	●	G5/8 3/4 7/8	20.00	20.00	36.2	104.00	36.20	14	4
R217.95-250110BC45N	●	●	●	●	●	●	G1"-3"	25.00	25.00	46.2	121.00	46.15	11	5

● = Primeira escolha ○ = Boa escolha



CoroMill® 326

Rosqueamento interno e chanframento em furos pequenos

Versátil e custo-eficiente, esta minifresa conta com três arestas de corte para rosqueamento interno e chanframento. Projetada para proporcionar precisão em pequenos diâmetros, a CoroMill® 326 oferece estabilidade e qualidade da superfície excepcionais em aplicações desafiadoras.

Aplicação

- Fresamento de roscas internas para roscas de perfil em V de 60°
- Chanframento e contra-chanframento de furos com uma única ferramenta
- Ferramentas de pequeno diâmetro, até 5,8 mm (0,228 pol.)

Características e benefícios

- Perfis parciais de rosca para flexibilidade
- Alcance longo, até 35 mm (1,378 pol.)
- Três arestas de corte para produtividade
- Precisão muito alta e forças de corte baixas
- Mesma ferramenta para passos diferentes
- Uma classe para todos os materiais



Áreas de aplicação ISO

Precisão onde importa

A classe GC1025 oferece arestas afiadas e consistentes para usinagem segura e previsível, corte após corte.

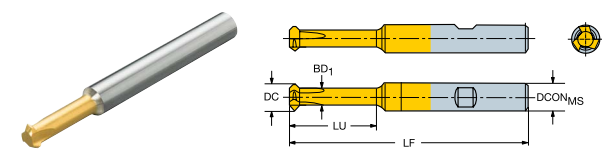
Com uma haste Weldon sólida, você ganha a estabilidade e o controle que permitem que seu processo funcione sem problemas, mesmo em espaços apertados e em materiais exigentes.





CoroMill® 326, fresa de topo inteiriça de metal duro para fresamento de chanfros

Para vários materiais.



Valores de dados comuns

ZEFP

3

Métrica (mm)

	P	M	K	N	S	H	O					
Código para pedido	1025	1025	1025	1025	1025	1025	1025	DCON _{MS} [mm]	LF [mm]	LU [mm]	DC [mm]	BD [mm]
326R06-B1502006-CH	●	●	●	●	●	●	●	6.00	58.00	15.00	4.60	4.2
326R06-B2502006-CH	●	●	●	●	●	●	●	6.00	68.00	25.00	4.60	4.2
326R08-B2502012-CH	●	●	●	●	●	●	●	8.00	68.00	25.00	5.50	5.0
326R08-B3502012-CH	●	●	●	●	●	●	●	8.00	78.00	35.00	5.50	5.0
	P	M	K	N	S	H	O					

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP

3

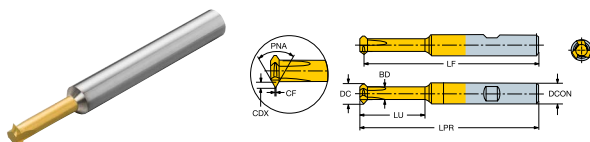
Imperial (polegadas)

	P	M	K	N	S	H	O					
Código para pedido	1025	1025	1025	1025	1025	1025	1025	DCON _{MS} [inch]	LF [inch]	LU [inch]	DC [inch]	BD [inch]
A326R06-M1502006-CH	●	●	●	●	●	●	●	0.250	2.283	0.591	0.181	0.165
A326R06-M2502006-CH	●	●	●	●	●	●	●	0.250	2.677	0.984	0.181	0.165
A326R08-M2502012-CH	●	●	●	●	●	●	●	0.313	2.677	0.984	0.217	0.197
A326R08-M3502012-CH	●	●	●	●	●	●	●	0.313	3.071	1.378	0.217	0.197
	P	M	K	N	S	H	O					

● = Primeira escolha ○ = Boa escolha

CoroMill® 326, fresa de topo inteiriça de metal duro para fresamento de roscas

Para vários materiais.



Valores de dados comuns

ZEFP	TCDCON
3	h6

Métrica (mm)

	P	M	K	N	S	H	O											
Código para pedido	1025	1025	1025	1025	1025	1025	1025	DCON _{MS} [mm]	LF [mm]	LU [mm]	HA [mm]	HB [mm]	DC [mm]	BD [mm]	TPN [mm]	TPIN	TPIX	APMX [mm]
326R06-B15050VM-TH	●	●	●	●	●	●	●	6.00	58.00	15.00	0.97	0.06	5.80	3.5	0.50	16	50	1.9
326R08-B25050VM-TH	●	●	●	●	●	●	●	8.00	68.00	25.00	0.97	0.06	7.80	5.5	0.50	16	50	1.9
326R08-B25100VM-TH	●	●	●	●	●	●	●	8.00	68.00	25.00	1.31	0.12	7.80	5.0	1.00	12	24	2.6

● = Primeira escolha ○ = Boa escolha

Valores de dados comuns

ZEFP	TCDCON
3	h6

Imperial (polegadas)

	P	M	K	N	S	H	O											
Código para pedido	1025	1025	1025	1025	1025	1025	1025	DCON _{MS} [inch]	LF [inch]	LU [inch]	HA [inch]	HB [inch]	DC [inch]	BD [inch]	TPN [inch]	TPIN	TPIX	APMX [inch]
A326R06-M15050VM-TH	●	●	●	●	●	●	●	0.250	2.283	0.591	0.038	0.002	0.228	0.138	0.020	16	50	0.076
A326R08-M25050VM-TH	●	●	●	●	●	●	●	0.313	2.677	0.984	0.038	0.002	0.307	0.217	0.020	16	50	0.076
A326R08-M25100VM-TH	●	●	●	●	●	●	●	0.313	2.677	0.984	0.052	0.005	0.307	0.197	0.039	12	24	0.103

● = Primeira escolha ○ = Boa escolha



Informações sobre refrigeração

Código do tipo de entrada de refrigeração (CNSC)

Código	Descrição	Imagem
0	Sem entrada de refrigeração	
1	Entrada concêntrica axial	
2	Entrada radial	
3	Entrada concêntrica axial e radial	
4	Entrada concêntrica axial no círculo	
5	Entrada radial antes do adaptador.	
6	Descentralizado sobre flange	
7	Descentralizado sobre flange e axial	
8	Descentralizado sobre canais na haste	

Código do tipo de saída para refrigeração (CXSC)

Código	Descrição	Imagem
0	Sem saída de refrigeração	
1	Saída concêntrica axial	
2	Saída radial	
3	Saída inclinada axial	
4	Concêntrica axial no círculo	
5	Saída inclinada axial com olhal, ajustável	
6	Saída descentralizada com olhais, ajustável	
7	Saída inclinada axial direcionada com olhal	
8	Axial concêntrico ou descentralizado com bico, ajustável	



Parâmetros da ferramenta de corte de acordo com ISO 13399

Todas as ferramentas de corte são definidas por um número de parâmetros de acordo com a norma ISO 13399. Você encontra o parâmetro de ferramenta de corte e sua definição nesta lista.

Parâmetros	Definição
ADINTMS	Direção da interface de adaptação da máquina
ADINTWS	Direção de interface de adaptação da peça
AERMX	Razão de largura de corte máxima
ALP	Ângulo de folga axial
AN	Ângulo de folga principal
ANN	Ângulo de folga menor
APMX	Profundidade de corte máxima
AXGSUP	Direção do suporte do canal axial
AZ	Profundidade máxima de mergulho
B	Largura da haste
BAMS	Ângulo do corpo da ferramenta em relação à máquina
BAWS	Ângulo - lado da peça
BBD	Balanceado pelo desenho
BBR	Balanceado pelo teste rotacional
BD	Diâmetro do corpo
BHTA	Ângulo do cone de transição
BLMC	Código do método de balanceamento
BMC	Código do material do corpo
BN	Largura da fase plana
BS	Comprimento da aresta alisadora
BSG	Norma
BSR	Raio da aresta alisadora
CBMD	Designação da aplicação do quebra-cavacos por fabricante
CCC	Recurso de corte central
CCONWS	Número de conexões da ferramenta à peça
CDX	Profundidade máxima de corte
CEDC	Número de arestas de corte
CGX	Componente X para localização do centro de gravidade
CGY	Componente Y para localização do centro de gravidade
CGZ	Componente Z para localização do centro de gravidade
CHW	Largura do chanfro de canto
CICT	Número de cortes
CND	Diâmetro de entrada de refrigeração
CNSC	Código do tipo de entrada de refrigeração
CNT	Tamanho da rosca de entrada de refrigeração
COATING	Cobertura
CONARWS	Arranjo de conexão - lado da peça
CP	Pressão de refrigeração
CPDF	Passo diferencial de corte
CRKS	Tamanho da rosca do tirante de tração
CTPT	Tipo de operação

CUTDIA	Máximo diâmetro de corte da peça
CUTINT_MASTER	Parte 2 dos identificadores da interface da pastilha
CUTINT_SIZESHAPE	Formato e tamanho da pastilha
CW	Largura de corte
CWTOLL	Tolerância mínima da largura de corte
CWTOLU	Tolerância máxima da largura de corte
CXSC	Código do tipo de saída de refrigeração
CXST	Tipo de fornecimento de saída de refrigeração
CZC	Código do tamanho da conexão
CZC MS	Código do tamanho da conexão - lado da máquina
CZC WS	Código do tamanho de conexão - lado da peça
D1	Diâmetro do furo de fixação
DAH	Diâmetro do furo de acesso
DAXIN	Diâmetro interno mínimo do canal axial
DAXN	Diâmetro externo mínimo do canal axial
DAXX	Diâmetro externo máximo do canal axial
DBC	Diâmetro do círculo para fixação
DC	Diâmetro de corte
DCB	Diâmetro do furo de conexão
DCBN	Diâmetro mínimo do furo de conexão
DCBX	Diâmetro máximo do furo de conexão
DCF	Diâmetro de corte da face de contato
DCN	Diâmetro mínimo de corte
DCON	Diâmetro da conexão
DCONMS	Diâmetro de conexão - lado da máquina
DCONWS	Diâmetro de conexão - lado da peça
DCP	Bolso para chip de dados
DCPS	Tamanho do bolso para chip de dados
DCSFMS	Diâmetro da superfície de contato - lado da máquina
DCSFWS	Diâmetro da superfície de contato - lado da peça
DCTOLL	Menor tolerância do diâmetro de corte
DCTOLU	Maior tolerância do diâmetro de corte
DCX	Máximo diâmetro de corte
DFC	Diâmetro funcional
DHUB	Diâmetro do cubo
DIX	Máximo diâmetro para interferência no trocador de ferramenta
DMIN	Diâmetro mínimo do furo
DMM	Diâmetro da haste
DN	Diâmetro do pescoço
DPC	Propriedade antivibração
DSGN	Desenho
FHA	Ângulo de hélice do canal
FLGT	Espessura da flange
FTDZ	Para o tamanho do diâmetro da rosca
GAMF	Ângulo de saída radial
GAMO	Ângulo de saída ortogonal
GAMP	Ângulo de saída axial
GAN	Ângulo de saída da pastilha
GB	Ângulo da fase frontal



GRADE	Classe
H	Altura da haste
HAND	Sentido
HBL	Comprimento do offset até a base da cabeça
HDD	Diâmetro da cabeça
HEAD_TYPE	Tipo de cabeça
HF	Altura funcional
HRV	Menor ponto a partir do plano de referência
HTB	Altura do corpo
HTH	Altura
HTY	Tipo de furo
IC	Diâmetro do círculo inscrito
IEP	Característica da aresta interrompida
IFS	Código de montagem da pastilha
INSL	Comprimento da pastilha
IZC	Código do tamanho da pastilha
KAP	Kappa (eixo z rot.)
KAPR	Ângulo da aresta de corte da ferramenta
KCH	Chanfro do canto
KGRP_INT	Interface de fixação da chave
KGRPS	Tamanho da peça acionada
KGRPTP	Característica geométrica da peça acionada
KRINS	Ângulo da aresta de corte principal
L	Comprimento da aresta de corte
LAMS	Ângulo de inclinação
LB	Comprimento do corpo
LCF	Comprimento do canal para cavacos
LE	Comprimento efetivo da aresta de corte
LF	Comprimento útil
LGR	Comprimento da reafiação
LH	Comprimento da cabeça
LIG	Comprimento de interferência na aresta
LOCAP	Propriedade de auxílio de localização
LPR	Comprimento da saliência
LS	Comprimento da haste
LSC	Comprimento de fixação
LSCN	Comprimento mínimo de fixação
LSCX	Comprimento máximo de fixação
LSD	Comprimento da haste
LU	Comprimento útil (máx. recomendado)
MHD	Distância do furo de montagem
MIID	Identificação da pastilha padrão
MMCC	Código para torque pré-definido
MMCX	Torque máximo de corte
MRAT	Ângulo de rotação principal da ferramenta
MTP	Código do tipo de fixação
NOF	Número de canais
NORGMX	Reafiações máximas
OAH	Altura total



OAL	Comprimento total
OAW	Largura total
OHN	Balanço mínimo
OHX	Balanço máximo
PHD	Diâmetro do furo pré-usinado
PHDX	Diâmetro máximo do furo pré-usinado
PHT	Tipo de furo pré-usinado
PL	Comprimento da ponta
PRFRAD	Raio do perfil
PRSPC	Especificação do perfil
PSIR	Ângulo de ataque da ferramenta
PSIRL	Ângulo da aresta de corte principal versão esquerda
PSIRR	Ângulo da aresta de corte principal versão direita
RADH	Altura radial do corpo
RADW	Largura radial do corpo
RE	Raio do canto
REEQ	Equivalente ao raio do canto
REL	Raio de canto esquerdo
RER	Raio de canto direito
RETOLL	Tolerância mínima do raio de canto
RETOLU	Tolerância máxima do raio de canto
RIDOP	Direção de rotação inversa lado de saída
RMPX	Ângulo máximo de usinagem em rampa
RPMX	Rotação máxima
S	Espessura da pastilha
SC	Código do formato da pastilha
SCREW_TYPE	Tipo de parafuso
SDL	Comprimento do diâmetro escalonado
SEAL	Propriedade de vedação
SEP	Propriedade do sensor incorporado
SIG	Ângulo da ponta
SPA	Ângulo do perfil da esfera
SSC	Código do tamanho do assento da pastilha
STA	Ângulo incluído do escalonado
SUBSTRATE	Substrato
TA	Ângulo do cone
TCDC	Classe de tolerância do diâmetro de corte
TCDCON	Tolerância do diâmetro de conexão
TCDMM	Tolerância do diâmetro da haste
TCHA	Tolerância atingível do furo
TCL	Comprimento do chanfro do macho
TCT	Classe de tolerância da ferramenta
TCTR	Classe de tolerância da rosca
TD	Diâmetro da rosca
TDZ	Diâmetro da rosca
TFLA	Total flutuação do macho à frente
TFLB	Total flutuação do macho para trás
TG	Gradiente de conicidade
THBTP	Propriedade de conicidade da rosca



THCA	Ângulo de correção de hélice da rosca
THCHT	Tipo de chanfro do macho
THDH	Versão da rosca
THFT	Tipo de rosca
THL	Comprimento da rosca
THLGTH	Comprimento da rosca
THUB	Espessura do cubo
TP	Passo da rosca
TPI	Fios por polegadas
TPIN	Mínimos fios por polegada
TPIX	Máximos fios por polegada
TPN	Passo mínimo da rosca
TPX	Passo máximo da rosca
TQ	Torque
TSYC	Código da ferramenta
ULDR	Relação comprimento/diâmetro útil
W1	Largura da pastilha
WB	Largura do corpo
WEP	Propriedade da aresta Wiper
WF	Largura útil
WSC	Largura de fixação
WT	Peso do item
XYPFEEDIR	Direção de avanço do plano XY
ZEFF	Número efetivo de arestas de corte na parte frontal
ZEFP	Número efetivo de arestas de corte na periferia
ZWX	Número máximo de pastilhas alisadoras

Recondicionamento de ferramentas



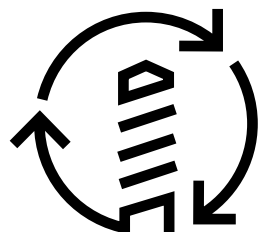
Recupere suas ferramentas para o desempenho total

Nosso serviço de recondicionamento restaura ferramentas inteiriças de metal duro desgastadas à sua qualidade original, prolongando a vida útil da ferramenta, reduzindo custos e tornando sua produção mais sustentável.

E agora, você pode fazer e rastrear pedidos on-line. O portal de recondicionamento torna isso mais rápido e fácil do que nunca.

- O desempenho totalmente restaurado da ferramenta é garantido
- Economize mais de 50% em comparação com a compra de um novo
- Reduzir as emissões de CO2 reutilizando materiais existentes*

*Com base em um estudo conjunto de Avaliação do Ciclo de Vida com um cliente. Recondicionar uma broca em vez de usar uma nova resulta em 20% menos CO2 emitido por ciclo de recondicionamento



Ferramentas em serviço

Tem interesse em experimentar nosso serviço de recondicionamento?

As ferramentas elegíveis incluem brocas de metal duro integral, fresas de topo e alargadores.

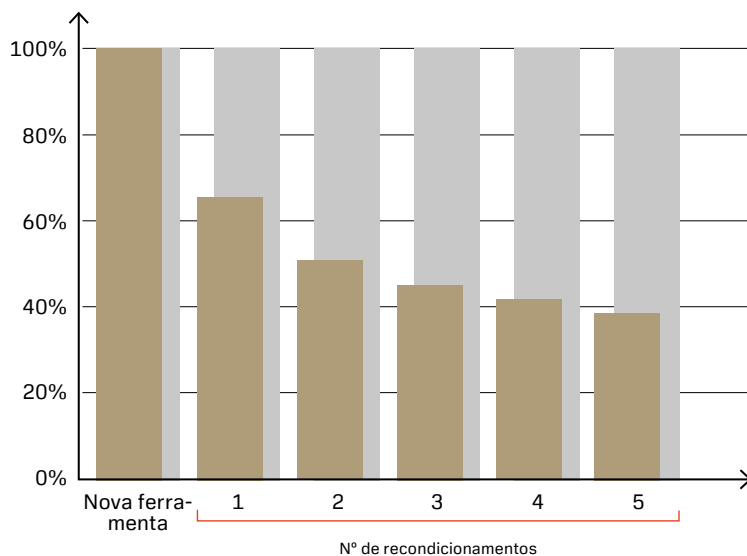
Perfuração



Fresamento



Alargamento



Desempenho vs. custos de ferramentas

Este gráfico ilustra o desempenho e a economia de custos de uma ferramenta recondicionada cinco vezes.

■ Custo médio da ferramenta
■ Desempenho

100%
Qualidade original

Sobre
50%
Economia de custos

Como funciona

Selecionar ferramentas

Selecione as ferramentas que deseja restaurar e identifique o desgaste da ferramenta usando nosso guia. A quantidade mínima do pedido é de cinco peças.

Emble com cuidado

Use sua própria caixa de transporte ou encomende uma conosco, com inserts de espuma para proteger suas ferramentas.

Retirada do pedido

Preencha o formulário de pedido de recondicionamento e agende sua coleta*. Nós cuidamos da documentação e da logística.

Entrega segura

Uma confirmação de entrega com o horário exato de expedição será enviada a você.

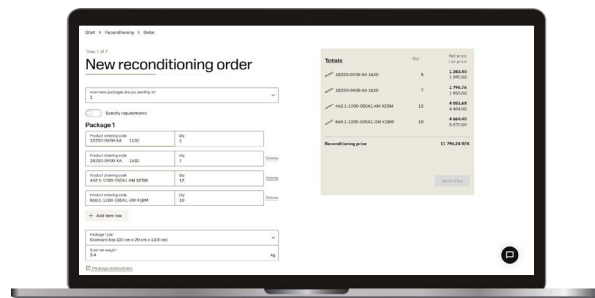


*Em alguns mercados, o envio e a coleta do pedido são organizados pelo cliente.

Pedido on-line rápido e fácil

Use nosso portal de recondicionamento de autoatendimento para fazer e rastrear pedidos e obter cotações instantâneas. Cuidamos da papelada e da logística.

Para verificar a disponibilidade na sua região, faça login e visite o portal de recondicionamento. Se ainda não estiver disponível para você, entre em contato conosco para solicitar o recondicionamento.



Centros globais de recondicionamento



● Centro de recondicionamento da Sandvik Machining Solutions

Saiba mais sobre o recondicionamento:
sandvik.coromant.com/reconditioning



Quando suas ferramentas tiverem dado tudo de si — recicle

Compramos suas ferramentas de metal duro desgastadas e as reutilizamos para fabricar ferramentas novas. Ao fazer isso, praticamos negócios sustentáveis em um ambiente de recursos limitados e minimizamos o desperdício excessivo.



Saiba mais sobre reciclagem:
sandvik.coromant.com/recycling





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