

Latest cutting tools and solutions

2025 01

SANDVIK
coromant



1-800-923-6255 www.dgisupply.ca/com

How to find and order our tools and solutions

Expert support at your fingertips

Our specialists and trusted distributors are ready to guide you in selecting the right tools and solutions to optimize your machining processes. Choose the support channel that works best for you — whether it's phone, chat, or email, support is just a step away.

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



Unlock efficiency with our online catalogue

Explore our extensive online catalogue that simplifies the search for tools and solutions. Access product details, purchase directly, and download precise drawings and 3D models — all in one place. Plus, take advantage of our carbide tool recycling service for a sustainable solution.

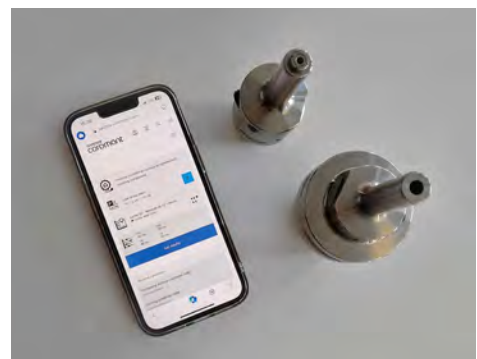
[sandvik.coromant.com/
tools](https://sandvik.coromant.com/tools)



Boost productivity with CoroPlus® Tool Guide

Quickly find the optimal tools and cutting data for your machining process using CoroPlus® Tool Guide. By leveraging our expertise, this smart solution helps you reduce setup time and enhance precision, seamlessly integrating into your workflow to boost efficiency and reliability.

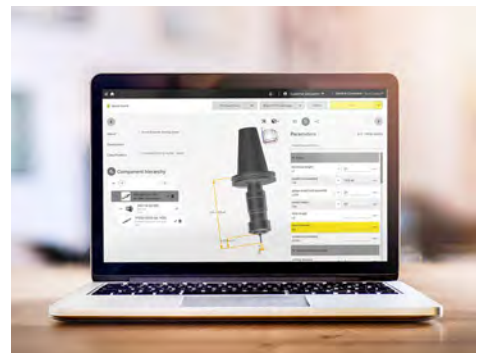
[sandvik.coromant.com/
toolguide](https://sandvik.coromant.com/toolguide)



Order tools directly with CoroPlus® Tool Library

Incorporate the right tools into your workflow with ease. CoroPlus® Tool Library lets you create tool assemblies and buy tools directly through the software. With the "Buy tools" button appearing when an assembly is created or selected, purchasing becomes quick and simple, allowing you to maintain focus on your machining operations.

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



Content

Turning tools	6
Indexable turning inserts	6
External turning tools	79
Internal turning tools	116
Parting and grooving tools	130
CoroCut® 2	130
CoroCut® QD	206
CoroCut® XS	209
Milling tools	218
Shoulder milling tools	218
Face milling tools	247
High feed milling tools	262
Side and face milling tools	265
Gear milling tools	270
Chamfer milling tools	271
Groove milling tools	272
Profile milling tools	278
Solid round tools	286
Versatile solid carbide drilling tools	286
Optimised solid carbide drilling tools	346
Optimized solid carbide milling tools	374
Versatile solid carbide milling tools	403
Optimised solid round tool thread cutting taps	404
Drilling tools	410
Exchangeable tip drilling tools	410
Boring tools	418
CoroBore® BR20	418
CoroBore® XL	420
CoroBore® 825	424
CoroTurn® SL adaptors	426
Boring adaptors	427
Holding tools and adaptors	436
Turning tool adaptors	436
Rotating tool adaptors	450
General information	467
Coolant supply information	467
Cutting tool parameters according to ISO 13399	468



Turning tools

Indexable turning inserts	6
CoroTurn® Prime, insert for turning	6
CoroTurn® TR, insert for turning	8
T-Max® P, insert for turning	11
CoroTurn® 107, insert for turning	49
CoroTurn® 107, insert with rail interface for turning	61
T-Max®, insert for turning	63
T-Max®, insert for grooving	74
T-Max®, insert for profiling	76
CoroCut® XS, insert for turning	77
Insert for railway wheel re-turning	78
 External turning tools	 79
CoroTurn® Prime, cutting unit for turning	79
CoroTurn® TR, cutting unit for turning	81
T-Max® P, cutting unit for turning	92
CoroTurn® 107, cutting unit for turning	99
CoroTurn® 107, QS™ shank tool for turning	107
T-Max® P, QS™ shank tool for turning	108
CoroTurn® 107, QS™ Micro cutting head for parting and grooving	109
CoroTurn® 107, QS™ Micro cutting head for Y-axis general turning	113
QS™ Micro, shank adaptor	114
CoroThread® 266, QS™ Micro cutting head for thread turning	115
 Internal turning tools	 116
CoroTurn® 107, cutting head for turning	116
CoroTurn® 107, cutting head for back boring	124



Read more about QS™ Micro:
sandvik.coromant.com/qs-micro



QS™ Micro holding system

Streamlining small part machining

With its extensive range of cutting heads and shank adaptors, QS™ Micro offers a multitude of configurations. The simple set-up and quick tool changes maximize machine utilization, increasing productivity.

Application

- Cutting heads for general turning, parting and grooving, and threading in families CoroTurn® 107, CoroCut® 2, CoroCut® XS and CoroThread® 266
- For small part machining and sliding head machines
- Grades and geometries for all application areas
- Y-axis tools for CoroTurn® 107 and CoroCut® XS



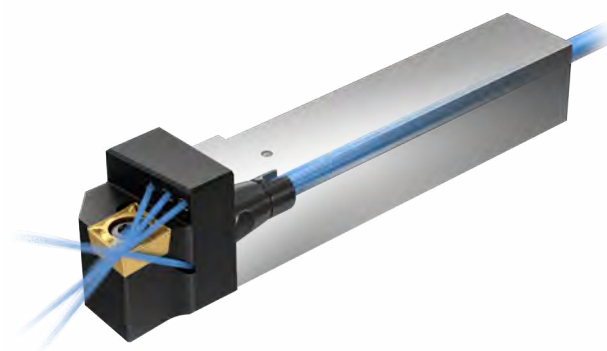
Features and benefits

- Quick-change solution for easy handling and reduced machine down time
- High indexing precision ($\pm 3\mu\text{m}$) ensures supreme component quality
- High levels of security and repeatability thanks to the rigidity of the holding mechanism
- Through coolant (simple-to-connect precision coolant in the cutting heads) for improved chip-breaking and higher productivity

P M K N S H
ISO application area

Precision matters

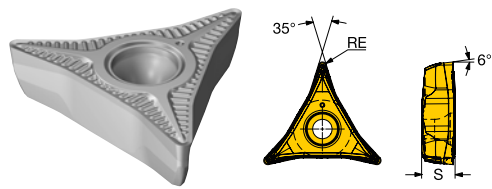
All QS™ Micro shank adaptors provide through coolant functionality, allowing for easy coolant connection to the cutting heads. The precision coolant is delivered directly to the insert, resulting in exceptional chip control, extended tool life and increased productivity.





CoroTurn® Prime, insert for turning

A-type insert



Metric (mm)

		S						
		Ordering code	1210	SSC	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Finishing	L3	CP-A1108-L3	○	CP-A	6.00	0.8	11.00	3.70
	L5	CP-A1104-L5	○	CP-A	6.00	0.4	11.00	3.70
		CP-A1108-L5	○	CP-A	6.00	0.8	11.00	3.70
	L5W	CP-A1108-L5W	○	CP-A	6.00	0.8	11.00	3.70

● = First choice ○ = Good choice

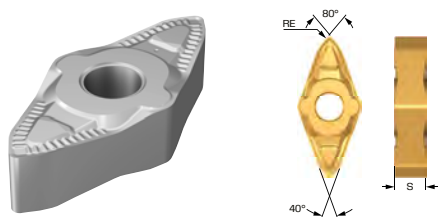
Imperial (inch)

		S						
		Ordering code ANSI	1210	SSC	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Finishing	L3	CP-A1108-L3	○	CP-A	0.236	0.031	0.433	0.146
	L5	CP-A1104-L5	○	CP-A	0.236	0.016	0.433	0.146
		CP-A1108-L5	○	CP-A	0.236	0.031	0.433	0.146
	L5W	CP-A1108-L5W	○	CP-A	0.236	0.031	0.433	0.146

● = First choice ○ = Good choice

CoroTurn® Prime, insert for turning

B-type insert



Metric (mm)

			S							
			Ordering code	1210	SSC	S [mm]	RE [mm]	IC [mm]	BN [mm]	D1 [mm]
Medium	M5	CP-B1208D-M5	●	CP-B12..D	6.00	0.8	12.00			5.16
	M5W	CP-B1208D-M5W	●	CP-B12..D	6.00	0.8	12.00			5.16
	M7	CP-B1208D-M7	●	CP-B12..D	6.00	0.8	12.00	0.20		5.16
		CP-B1216D-M7	●	CP-B12..D	6.00	1.6	12.00	0.20		5.16
	M7W	CP-B1208D-M7W	●	CP-B12..D	6.00	0.8	12.00	0.20		5.16

● = First choice ○ = Good choice

Imperial (inch)

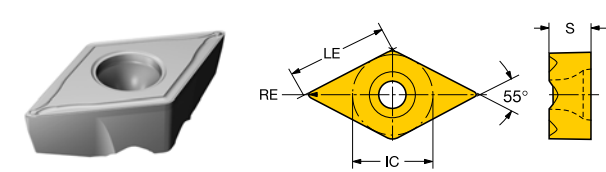
		S							
		Ordering code ANSI	1210	SSC	S [inch]	RE [inch]	IC [inch]	BN [inch]	D1 [inch]
Medium	M5	CP-B1208D-M5	●	CP-B12..D	0.236	0.031	0.472		0.203
	M5W	CP-B1208D-M5W	●	CP-B12..D	0.236	0.031	0.472		0.203
	M7	CP-B1208D-M7	●	CP-B12..D	0.236	0.031	0.472	0.008	0.203
		CP-B1216D-M7	●	CP-B12..D	0.236	0.063	0.472	0.008	0.203
M7W	CP-B1208D-M7W	●	CP-B12..D	0.236	0.031	0.472	0.008	0.203	

● = First choice ○ = Good choice



CoroTurn® TR, insert for turning

D-style insert (Rhombic 55°)



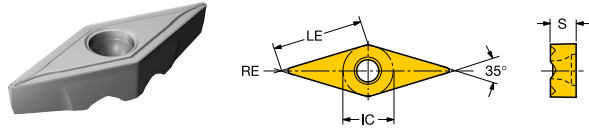
Metric (mm)

		S							
		Ordering code	1205	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Finishing	F	TR-DC1304-F	●	13	12.6	5.53	0.4	11.00	3.70
		TR-DC1308-F	●	13	12.2	5.53	0.8	11.00	3.70

● = First choice ○ = Good choice

CoroTurn® TR, insert for turning

V-style insert (Rhombic 35°)



Metric (mm)

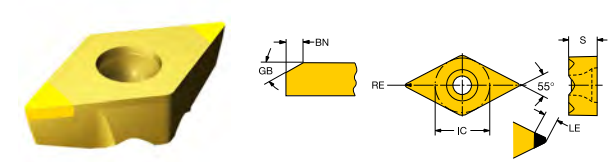
		S							
		Ordering code	1205	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Finishing	F	TR-VB1304-F	●	13	12.6	4.53	0.4	8.00	3.40
		TR-VB1308-F	●	13	12.2	4.53	0.8	8.00	3.40

● = First choice ○ = Good choice



CoroTurn® TR, insert for turning

D-style insert (Rhombic 55°). Ceramic grades



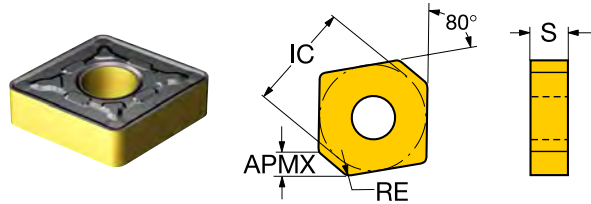
Metric (mm)

		H								
Ordering code		7125	7115	SSC	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]	D1 [mm]
Finishing	TR-DC1304S01515FWX	●	○	13..FWX	5.53	0.4	15.0	11.00	0.15	13.70
	TR-DC1306S01515FWX	●	○	13..FWX	5.53	0.6	15.0	11.00	0.15	13.70
	TR-DC1308S01525FWX	●	○	13..FWX	5.53	0.8	25.0	11.00	0.15	13.70

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

C-style insert (Rhombic 80°)



Metric (mm)

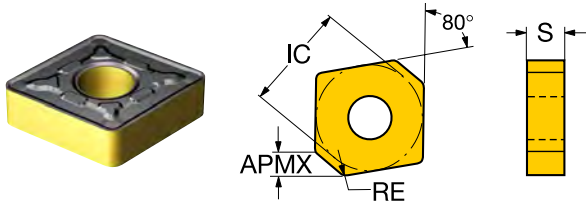
			P		S		K											
			Ordering code		4415	4405	1205	1210	4415	4405	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]	APMX [mm]	KCH [deg]
Finishing	PF	CNMX 19 11 40-PF	●					●		19	15.3	11.00	4.0	19.05	7.80			
Medium	SM	CNMX 12 04 A1-SM			●	○				12	2.4	4.76	0.8	12.70	5.16	1.5	50.0	
		CNMX 12 04 A2-SM			●	○				12	3.8	4.76	0.8	12.70	5.16	2.5	50.0	
Roughing	HR	CNMM 25 09 24-HR	●					●		25	23.4	9.52	2.4	25.40	9.12			
	PR	CNMG 12 04 08-PR		●					○	12	12.1	4.76	0.8	12.70	5.16			
		CNMG 12 04 12-PR		●					○	12	11.7	4.76	1.2	12.70	5.16			
		CNMG 12 04 16-PR		●					○	12	11.3	4.76	1.6	12.70	5.16			
		CNMG 16 06 08-PR		●					○	16	15.3	6.35	0.8	15.88	6.35			
		CNMG 16 06 12-PR		●					○	16	14.9	6.35	1.2	15.88	6.35			
		CNMG 16 06 16-PR		●					○	16	14.5	6.35	1.6	15.88	6.35			
		CNMG 16 06 24-PR		●					○	16	13.7	6.35	2.4	15.88	6.35			
		CNMG 19 06 12-PR		●					○	19	18.1	6.35	1.2	19.05	7.93			
		CNMG 19 06 16-PR		●					○	19	17.7	6.35	1.6	19.05	7.93			
CNMG 25 09 24-PR	●						●		25	23.4	9.52	2.4	25.40	9.12				

● = First choice ○ = Good choice



T-Max® P, insert for turning

C-style insert (Rhombic 80°)



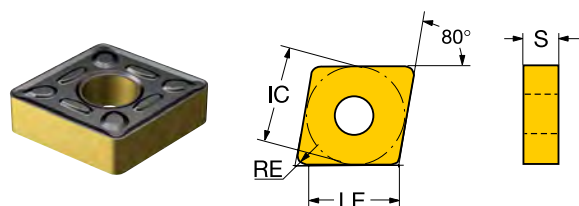
Imperial (inch)

			P		S		K														
			Ordering code ANSI		4415	4405	1205	1210	4415	4405	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]	APMX [inch]	KCH [deg]			
Finishing	PF	CNMX 19 11 40-PF	●					●			3/4	0.604	0.433	0.157	0.750	0.307					
Medium	SM	CNMX 43A1-SM			●	○					1/2	0.094	0.188	0.031	0.500	0.203	0.059	50.0			
		CNMX 43A2-SM			●	○					1/2	0.150	0.188	0.031	0.500	0.203	0.098	50.0			
Roughing	HR	CNMM 866-HR	●					●			1	0.921	0.375	0.094	1.000	0.359					
	PR	CNMG 432-PR		●					○	1/2	0.476	0.188	0.031	0.500	0.203						
		CNMG 433-PR		●					○	1/2	0.460	0.188	0.047	0.500	0.203						
		CNMG 434-PR		●					○	1/2	0.445	0.188	0.063	0.500	0.203						
		CNMG 542-PR		●					○	5/8	0.603	0.250	0.031	0.625	0.250						
		CNMG 543-PR		●					○	5/8	0.587	0.250	0.047	0.625	0.250						
		CNMG 544-PR		●					○	5/8	0.572	0.250	0.063	0.625	0.250						
		CNMG 546-PR		●					○	5/8	0.540	0.250	0.094	0.625	0.250						
		CNMG 643-PR		●					○	3/4	0.714	0.250	0.047	0.750	0.312						
		CNMG 644-PR		●					○	3/4	0.699	0.250	0.063	0.750	0.312						
		CNMG 866-PR	●						●		1	0.921	0.375	0.094	1.000	0.359					

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

C-style insert (Rhombic 80°)



Metric (mm)

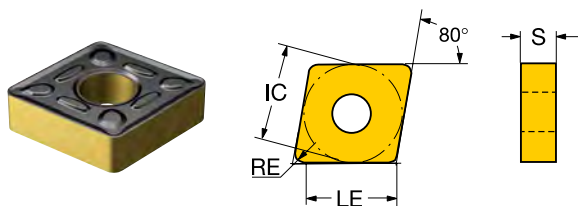
		P	S	K							
Ordering code		4405	1205	1210	4405	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Medium	HM	CNMG 16 06 12-HM	●		○	16	14.9	6.35	1.2	15.88	6.35
		CNMG 16 06 16-HM	●		○	16	14.5	6.35	1.6	15.88	6.35
		CNMG 19 06 12-HM	●		○	19	18.1	6.35	1.2	19.05	7.93
		CNMG 19 06 16-HM	●		○	19	17.7	6.35	1.6	19.05	7.93
		CNMG 19 06 24-HM	●		○	19	19.0	6.35	2.4	19.05	7.93
	PM	CNMG 12 04 08-PM	●		○	12	12.1	4.76	0.8	12.70	5.16
		CNMG 12 04 12-PM	●		○	12	11.7	4.76	1.2	12.70	5.16
		CNMG 12 04 16-PM	●		○	12	11.3	4.76	1.6	12.70	5.16
		CNMG 16 06 12-PM	●		○	16	14.9	6.35	1.2	15.88	6.35
		CNMG 09 03 08-QM	●		○	09	8.9	3.17	0.8	9.52	3.81
	QM	CNMG 12 04 04-QM		●	○	12	12.5	4.76	0.4	12.70	5.16
		CNMG 12 04 08-QM	●	●	○	12	12.1	4.76	0.8	12.70	5.16
		CNMG 12 04 12-QM	●	●	○	12	11.7	4.76	1.2	12.70	5.16
		CNMG 12 04 16-QM	●	●	○	12	11.3	4.76	1.6	12.70	5.16
		CNMG 16 06 12-QM	●	●	○	16	14.9	6.35	1.2	15.88	6.35
		CNMG 16 06 16-QM	●		○	16	14.5	6.35	1.6	15.88	6.35
		CNMG 19 06 12-QM	●	●	○	19	18.1	6.35	1.2	19.05	7.93
		CNMG 19 06 16-QM	●		○	19	17.7	6.35	1.6	19.05	7.93
	WM	CNMG 12 04 08-WM	●		○	12	12.1	4.76	0.8	12.70	5.16
		CNMG 12 04 12-WM	●		○	12	11.7	4.76	1.2	12.70	5.16
	WMX	CNMG 12 04 08-WMX	●		○	12	12.1	4.76	0.8	12.70	5.16
		CNMG 12 04 12-WMX	●		○	12	11.7	4.76	1.2	12.70	5.16
		CNMG 16 06 08-WMX	●		○	16	15.3	6.35	0.8	15.88	6.35
	Roughing	CNMG 16 06 12-WMX	●		○	16	14.9	6.35	1.2	15.88	6.35
		CNMG 12 04 08-MR	●		○	12	12.1	4.76	0.8	12.70	5.16
		CNMG 12 04 12-MR	●		○	12	11.7	4.76	1.2	12.70	5.16
		CNMG 12 04 16-MR	●		○	12	11.3	4.76	1.6	12.70	5.16
		CNMG 16 06 08-MR	●		○	16	15.3	6.35	0.8	15.88	6.35
		CNMG 16 06 12-MR	●		○	16	14.9	6.35	1.2	15.88	6.35
		CNMG 16 06 16-MR	●		○	16	14.5	6.35	1.6	15.88	6.35
		CNMG 19 06 16-MR	●		○	19	17.7	6.35	1.6	19.05	7.93

● = First choice ○ = Good choice



T-Max® P, insert for turning

C-style insert (Rhombic 80°)



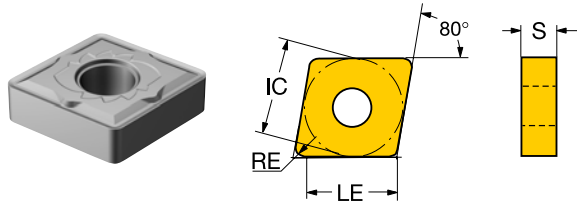
Imperial (inch)

		P	S	K							
		4405	1205	1210	4405	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Medium	HM	CNMG 543-HM	●		○	5/8	0.587	0.250	0.047	0.625	0.250
		CNMG 544-HM	●		○	5/8	0.572	0.250	0.063	0.625	0.250
		CNMG 643-HM	●		○	3/4	0.714	0.250	0.047	0.750	0.312
		CNMG 644-HM	●		○	3/4	0.699	0.250	0.063	0.750	0.312
		CNMG 646-HM	●		○	3/4	0.748	0.250	0.094	0.750	0.312
	PM	CNMG 432-PM	●		○	1/2	0.476	0.188	0.031	0.500	0.203
		CNMG 433-PM	●		○	1/2	0.460	0.188	0.047	0.500	0.203
		CNMG 434-PM	●		○	1/2	0.445	0.188	0.063	0.500	0.203
		CNMG 543-PM	●		○	5/8	0.587	0.250	0.047	0.625	0.250
	QM	CNMG 322-QM	●		○	3/8	0.349	0.125	0.031	0.375	0.150
		CNMG 431-QM		●	○	1/2	0.492	0.188	0.016	0.500	0.203
		CNMG 432-QM	●	●	○	1/2	0.476	0.188	0.031	0.500	0.203
		CNMG 433-QM	●	●	○	1/2	0.460	0.188	0.047	0.500	0.203
		CNMG 434-QM	●	●	○	1/2	0.445	0.188	0.063	0.500	0.203
		CNMG 543-QM	●	●	○	5/8	0.587	0.250	0.047	0.625	0.250
		CNMG 544-QM	●		○	5/8	0.572	0.250	0.063	0.625	0.250
		CNMG 643-QM	●	●	○	3/4	0.714	0.250	0.047	0.750	0.312
		CNMG 644-QM	●		○	3/4	0.699	0.250	0.063	0.750	0.312
	WM	CNMG 432-WM	●		○	1/2	0.476	0.188	0.031	0.500	0.203
		CNMG 433-WM	●		○	1/2	0.460	0.188	0.047	0.500	0.203
	WMX	CNMG 432-WMX	●		○	1/2	0.476	0.188	0.031	0.500	0.203
		CNMG 433-WMX	●		○	1/2	0.460	0.188	0.047	0.500	0.203
		CNMG 542-WMX	●		○	5/8	0.603	0.250	0.031	0.625	0.250
Roughing	MR	CNMG 543-WMX	●		○	5/8	0.587	0.250	0.047	0.625	0.250
		CNMG 432-MR	●		○	1/2	0.476	0.188	0.031	0.500	0.203
		CNMG 433-MR	●		○	1/2	0.460	0.188	0.047	0.500	0.203
		CNMG 434-MR	●		○	1/2	0.445	0.188	0.063	0.500	0.203
		CNMG 542-MR	●		○	5/8	0.603	0.250	0.031	0.625	0.250
		CNMG 543-MR	●		○	5/8	0.587	0.250	0.047	0.625	0.250
		CNMG 544-MR	●		○	5/8	0.572	0.250	0.063	0.625	0.250
		CNMG 644-MR	●		○	3/4	0.699	0.250	0.063	0.750	0.312

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

C-style insert (Rhombic 80°)



Metric (mm)

			S							
Ordering code			1205	1210	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Medium SM	CNMG 12 04 04-SM	●	○	12	8.5	4.76	0.4	12.70	5.16	
	CNMG 12 04 08-SM	●	○	12	8.5	4.76	0.8	12.70	5.16	
	CNMG 12 04 12-SM	●	○	12	8.5	4.76	1.2	12.70	5.16	
	CNMG 16 06 08-SM	●	○	16	15.3	6.35	0.8	15.88	6.35	
	CNMG 16 06 12-SM	●	○	16	10.6	6.35	1.2	15.88	6.35	
	CNMG 16 06 16-SM	●	○	16	10.6	6.35	1.6	15.88	6.35	
	CNMG 19 06 08-SM	●	○	19	18.5	6.35	0.8	19.05	7.93	
	CNMG 19 06 12-SM	●	○	19	18.1	6.35	1.2	19.05	7.93	
	CNMG 19 06 16-SM	●	○	19	12.7	6.35	1.6	19.05	7.93	

● = First choice ○ = Good choice

Imperial (inch)

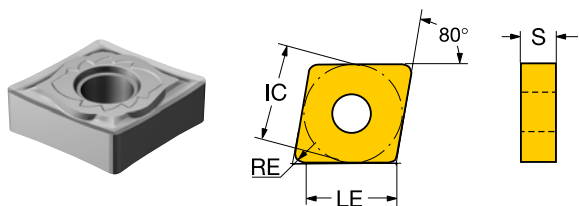
			S							
Ordering code ANSI			1205	1210	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Medium SM	CNMG 431-SM		●	○	1/2	0.335	0.188	0.016	0.500	0.203
	CNMG 432-SM		●	○	1/2	0.335	0.188	0.031	0.500	0.203
	CNMG 433-SM		●	○	1/2	0.335	0.188	0.047	0.500	0.203
	CNMG 542-SM		●	○	5/8	0.603	0.250	0.031	0.625	0.250
	CNMG 543-SM		●	○	5/8	0.417	0.250	0.047	0.625	0.250
	CNMG 544-SM		●	○	5/8	0.417	0.250	0.063	0.625	0.250
	CNMG 642-SM		●	○	3/4	0.730	0.250	0.031	0.750	0.312
	CNMG 643-SM		●	○	3/4	0.714	0.250	0.047	0.750	0.312
	CNMG 644-SM		●	○	3/4	0.500	0.250	0.063	0.750	0.312

● = First choice ○ = Good choice



T-Max® P, insert for turning

C-style insert (Rhombic 80°)



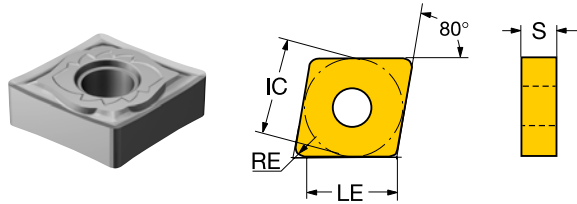
Metric (mm)

		S							
		1205	1210	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Finishing	MF	●		12	12.5	4.76	0.4	12.70	5.16
		●		12	12.1	4.76	0.8	12.70	5.16
		●		12	11.7	4.76	1.2	12.70	5.16
	SF	●		12	8.5	4.76	0.4	12.70	5.16
		●		12	8.5	4.76	0.8	12.70	5.16
		●		12	8.5	4.76	1.2	12.70	5.16
	SGF	●		12	12.8	4.76	0.1	12.70	5.16
		●		12	12.6	4.76	0.2	12.70	5.16
		●		12	8.5	4.76	0.4	12.70	5.16
		●		12	8.5	4.76	0.8	12.70	5.16
		●		12	8.5	4.76	1.2	12.70	5.16
		●		12	8.5	4.76	1.2	12.70	5.16
Medium	SMC		●	12	12.5	4.76	0.4	12.70	5.16
			●	12	12.1	4.76	0.8	12.70	5.16
			●	12	11.7	4.76	1.2	12.70	5.16
			●	16	15.3	6.35	0.8	15.88	6.35
			●	16	14.9	6.35	1.2	15.88	6.35
			●	12	8.5	4.76	0.8	12.70	5.16
	SMR		●	12	8.5	4.76	1.2	12.70	5.16
			●	12	8.5	4.76	1.6	12.70	5.16
			●	16	10.6	6.35	1.6	15.88	6.35
			●	19	18.1	6.35	1.2	19.05	7.93
Roughing	SMR		●	19	12.7	6.35	1.6	19.05	7.93
			●	19	12.7	6.35	1.6	19.05	7.93

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

C-style insert (Rhombic 80°)



Imperial (inch)

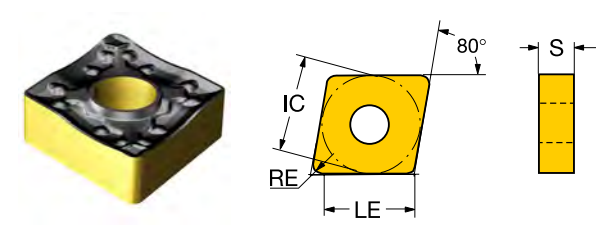
		S							
		1205	1210	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Finishing	MF	CNMG 431-MF	●	1/2	0.492	0.188	0.016	0.500	0.203
		CNMG 432-MF	●	1/2	0.476	0.188	0.031	0.500	0.203
		CNMG 433-MF	●	1/2	0.460	0.188	0.047	0.500	0.203
	SF	CNMG 431-SF	●	1/2	0.335	0.188	0.016	0.500	0.203
		CNMG 432-SF	●	1/2	0.335	0.188	0.031	0.500	0.203
		CNMG 433-SF	●	1/2	0.335	0.188	0.047	0.500	0.203
	SGF	CNGG 43(.30)-SGF	●	1/2	0.503	0.188	0.004	0.500	0.203
		CNGG 43(.50)-SGF	●	1/2	0.498	0.188	0.008	0.500	0.203
		CNGG 431-SGF	●	1/2	0.335	0.188	0.016	0.500	0.203
		CNGG 432-SGF	●	1/2	0.335	0.188	0.031	0.500	0.203
		CNGG 433-SGF	●	1/2	0.335	0.188	0.047	0.500	0.203
Medium	SMC	CNMG 431-SMC	●	1/2	0.492	0.188	0.016	0.500	0.203
		CNMG 432-SMC	●	1/2	0.476	0.188	0.031	0.500	0.203
		CNMG 433-SMC	●	1/2	0.460	0.188	0.047	0.500	0.203
		CNMG 542-SMC	●	5/8	0.603	0.250	0.031	0.625	0.250
		CNMG 543-SMC	●	5/8	0.587	0.250	0.047	0.625	0.250
	SMR	CNMG 432-SMR	●	1/2	0.335	0.188	0.031	0.500	0.203
		CNMG 433-SMR	●	1/2	0.335	0.188	0.047	0.500	0.203
		CNMG 434-SMR	●	1/2	0.335	0.188	0.063	0.500	0.203
		CNMG 544-SMR	●	5/8	0.417	0.250	0.063	0.625	0.250
		CNMG 643-SMR	●	3/4	0.714	0.250	0.047	0.750	0.312
Roughing		CNMG 644-SMR	●	3/4	0.500	0.250	0.063	0.750	0.312

● = First choice ○ = Good choice



T-Max® P, insert for turning

C-style insert (Rhombic 80°)



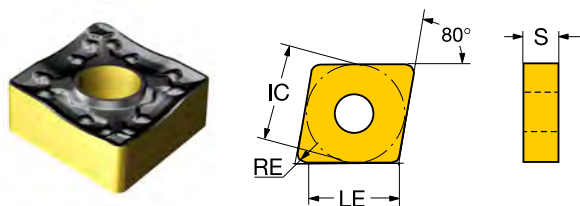
Metric (mm)

				P	K						
Ordering code				4405	4405	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Roughing	PR	CNMM 12 04 08-PR	●	○	12	12.1	4.76	0.8	12.70	5.16	
		CNMM 12 04 12-PR	●	○	12	11.7	4.76	1.2	12.70	5.16	
		CNMM 12 04 16-PR	●	○	12	11.3	4.76	1.6	12.70	5.16	
		CNMM 16 06 12-PR	●	○	16	14.9	6.35	1.2	15.88	6.35	
		CNMM 16 06 16-PR	●	○	16	14.5	6.35	1.6	15.88	6.35	
		CNMM 19 06 12-PR	●	○	19	18.1	6.35	1.2	19.05	7.93	
		CNMM 19 06 16-PR	●	○	19	17.7	6.35	1.6	19.05	7.93	
		CNMM 19 06 24-PR	●	○	19	16.9	6.35	2.4	19.05	7.93	
	QR	CNMM 12 04 12-QR	●	○	12	11.7	4.76	1.2	12.70	5.16	
		CNMM 16 06 12-QR	●	○	16	14.9	6.35	1.2	15.88	6.35	
		CNMM 16 06 16-QR	●	○	16	14.5	6.35	1.6	15.88	6.35	
		CNMM 19 06 24-QR	●	○	19	16.9	6.35	2.4	19.05	7.93	

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

C-style insert (Rhombic 80°)



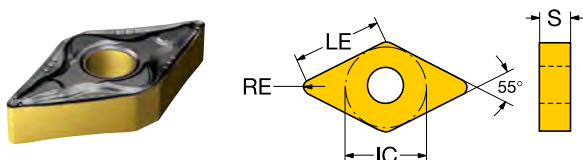
Imperial (inch)

		P	K						
		4405	4405	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Roughing	PR	CNMM 432-PR	● ○	1/2	0.476	0.188	0.031	0.500	0.203
		CNMM 433-PR	● ○	1/2	0.460	0.188	0.047	0.500	0.203
		CNMM 434-PR	● ○	1/2	0.445	0.188	0.063	0.500	0.203
		CNMM 543-PR	● ○	5/8	0.587	0.250	0.047	0.625	0.250
		CNMM 544-PR	● ○	5/8	0.572	0.250	0.063	0.625	0.250
		CNMM 643-PR	● ○	3/4	0.714	0.250	0.047	0.750	0.312
		CNMM 644-PR	● ○	3/4	0.699	0.250	0.063	0.750	0.312
		CNMM 646-PR	● ○	3/4	0.667	0.250	0.094	0.750	0.312
	QR	CNMM 433-QR	● ○	1/2	0.460	0.188	0.047	0.500	0.203
		CNMM 543-QR	● ○	5/8	0.587	0.250	0.047	0.625	0.250
		CNMM 544-QR	● ○	5/8	0.572	0.250	0.063	0.625	0.250
		CNMM 546-QR	● ○	3/4	0.667	0.250	0.094	0.750	0.312

● = First choice ○ = Good choice

T-Max® P, insert for turning

D-style insert (Rhombic 55°)



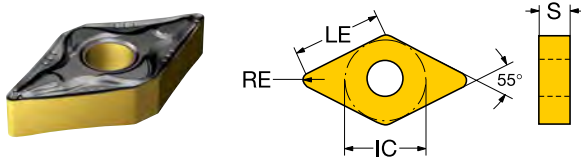
Metric (mm)

		P S K									
Ordering code		4405	1205	1210	4405	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Medium	PM	DNMG 11 04 08-PM	●		○	11	10.8	4.76	0.8	9.52	3.81
		DNMG 11 04 12-PM	●		○	11	10.4	4.76	1.2	9.52	3.81
		DNMG 15 04 08-PM	●		○	15	14.7	4.76	0.8	12.70	5.16
		DNMG 15 04 12-PM	●		○	15	14.3	4.76	1.2	12.70	5.16
		DNMG 15 06 08-PM	●		○	15	14.7	6.35	0.8	12.70	5.16
		DNMG 15 06 12-PM	●		○	15	14.3	6.35	1.2	12.70	5.16
		DNMG 15 06 16-PM	●		○	15	13.9	6.35	1.6	12.70	5.16
		DNMG 11 04 08-QM		●		11	10.8	4.76	0.8	9.52	3.81
	QM	DNMG 15 04 04-QM		●	○	15	15.1	4.76	0.4	12.70	5.16
		DNMG 15 04 08-QM	●	●	○	15	14.7	4.76	0.8	12.70	5.16
		DNMG 15 04 12-QM		●	○	15	14.3	4.76	1.2	12.70	5.16
		DNMG 15 06 04-QM		●	○	15	15.1	6.35	0.4	12.70	5.16
		DNMG 15 06 08-QM	●	●	○	15	14.7	6.35	0.8	12.70	5.16
		DNMG 15 06 12-QM	●	●	○	15	14.3	6.35	1.2	12.70	5.16
		DNMG 15 06 16-QM	●		○	15	13.9	6.35	1.6	12.70	5.16
	WM	DNMX 11 04 08-WM	●		○	11	10.8	4.76	0.8	9.52	3.81
		DNMX 11 04 12-WM	●		○	11	10.4	4.76	1.2	9.52	3.81
		DNMX 15 04 12-WM	●		○	15	14.3	4.76	1.2	12.70	5.16
		DNMX 15 06 08-WM	●		○	15	14.7	6.35	0.8	12.70	5.16
		DNMX 15 06 12-WM	●		○	15	14.3	6.35	1.2	12.70	5.16
	WMX	DNMX 15 04 08-WMX	●		○	15	14.7	4.76	0.8	12.70	5.16
		DNMX 15 06 08-WMX	●		○	15	14.7	6.35	0.8	12.70	5.16
		DNMX 15 06 12-WMX	●		○	15	14.3	6.35	1.2	12.70	5.16
		DNMX 15 06 16-WMX	●		○	15	13.9	6.35	1.6	12.70	5.16

● = First choice ○ = Good choice

T-Max® P, insert for turning

D-style insert (Rhombic 55°)



Imperial (inch)

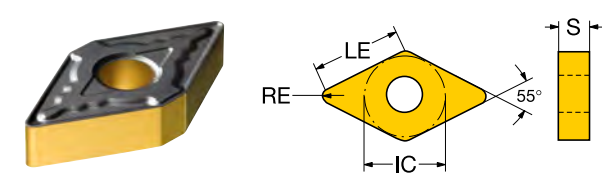
		P	S	K							
Ordering code ANSI		4405	1205	1210	4405	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Medium	PM	DNMG 332-PM	●		○	3/8	0.426	0.188	0.031	0.375	0.150
		DNMG 333-PM	●		○	3/8	0.411	0.188	0.047	0.375	0.150
		DNMG 432-PM	●		○	1/2	0.579	0.188	0.031	0.500	0.203
		DNMG 433-PM	●		○	1/2	0.563	0.188	0.047	0.500	0.203
		DNMG 442-PM	●		○	1/2	0.579	0.250	0.031	0.500	0.203
		DNMG 443-PM	●		○	1/2	0.563	0.250	0.047	0.500	0.203
		DNMG 444-PM	●		○	1/2	0.547	0.250	0.063	0.500	0.203
		DNMG 332-QM		●		3/8	0.426	0.188	0.031	0.375	0.150
	QM	DNMG 431-QM		●	○	1/2	0.595	0.188	0.016	0.500	0.203
		DNMG 432-QM	●	●	○	1/2	0.579	0.188	0.031	0.500	0.203
		DNMG 433-QM		●	○	1/2	0.563	0.188	0.047	0.500	0.203
		DNMG 441-QM		●	○	1/2	0.595	0.250	0.016	0.500	0.203
		DNMG 442-QM	●	●	○	1/2	0.579	0.250	0.031	0.500	0.203
		DNMG 443-QM	●	●	○	1/2	0.563	0.250	0.047	0.500	0.203
		DNMG 444-QM	●		○	1/2	0.547	0.250	0.063	0.500	0.203
	WM	DNMX 332-WM	●		○	3/8	0.426	0.188	0.031	0.375	0.150
		DNMX 333-WM	●		○	3/8	0.411	0.188	0.047	0.375	0.150
		DNMX 433-WM	●		○	1/2	0.563	0.188	0.047	0.500	0.203
		DNMX 442-WM	●		○	1/2	0.579	0.250	0.031	0.500	0.203
		DNMX 443-WM	●		○	1/2	0.563	0.250	0.047	0.500	0.203
	WMX	DNMX 432-WMX	●		○	1/2	0.579	0.188	0.031	0.500	0.203
		DNMX 442-WMX	●		○	1/2	0.579	0.250	0.031	0.500	0.203
		DNMX 443-WMX	●		○	1/2	0.563	0.250	0.047	0.500	0.203
		DNMX 444-WMX	●		○	1/2	0.547	0.250	0.063	0.500	0.203

● = First choice ○ = Good choice



T-Max® P, insert for turning

D-style insert (Rhombic 55°)



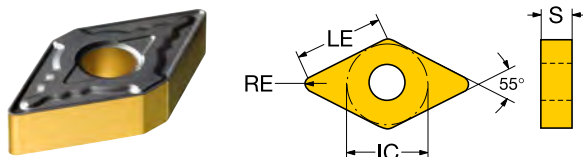
Metric (mm)

		P		K						
		4405	4405	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]	
Roughing	MR	DNMG 15 06 12-MR	●	○	15	14.3	6.35	1.2	12.70	5.16
		DNMG 15 06 16-MR	●	○	15	13.9	6.35	1.6	12.70	5.16
	PR	DNMG 15 04 08-PR	●	○	15	14.7	4.76	0.8	12.70	5.16
		DNMG 15 04 12-PR	●	○	15	14.3	4.76	1.2	12.70	5.16
		DNMG 15 04 16-PR	●	○	15	13.9	4.76	1.6	12.70	5.16
		DNMG 15 06 08-PR	●	○	15	14.7	6.35	0.8	12.70	5.16
		DNMG 15 06 12-PR	●	○	15	14.3	6.35	1.2	12.70	5.16
		DNMG 15 06 16-PR	●	○	15	13.9	6.35	1.6	12.70	5.16
		DNMM 15 06 12-PR	●	○	15	14.3	6.35	1.2	12.70	5.16
		DNMM 15 06 16-PR	●	○	15	13.9	6.35	1.6	12.70	5.16

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

D-style insert (Rhombic 55°)



Imperial (inch)

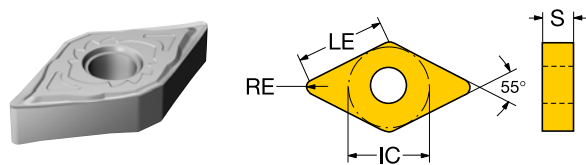
		P		SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
		4405	4405						
Roughing	MR	DNMG 443-MR	● ○	1/2	0.563	0.250	0.047	0.500	0.203
		DNMG 444-MR	● ○	1/2	0.547	0.250	0.063	0.500	0.203
	PR	DNMG 432-PR	● ○	1/2	0.579	0.188	0.031	0.500	0.203
		DNMG 433-PR	● ○	1/2	0.563	0.188	0.047	0.500	0.203
		DNMG 434-PR	● ○	1/2	0.547	0.188	0.063	0.500	0.203
		DNMG 442-PR	● ○	1/2	0.579	0.250	0.031	0.500	0.203
		DNMG 443-PR	● ○	1/2	0.563	0.250	0.047	0.500	0.203
		DNMG 444-PR	● ○	1/2	0.547	0.250	0.063	0.500	0.203
		DNMM 443-PR	● ○	1/2	0.563	0.250	0.047	0.500	0.203
		DNMM 444-PR	● ○	1/2	0.547	0.250	0.063	0.500	0.203

● = First choice ○ = Good choice



T-Max® P, insert for turning

D-style insert (Rhombic 55°)



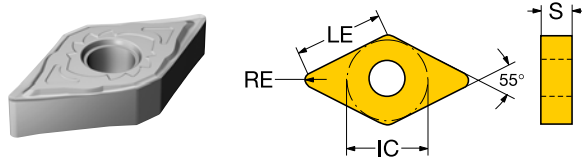
Metric (mm)

			S							
Ordering code			1205	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]	
Finishing	MF	DNMG 11 04 04-MF	●	11	11.2	4.76	0.4	9.52	3.81	
		DNMG 11 04 08-MF	●	11	10.8	4.76	0.8	9.52	3.81	
		DNMG 15 04 04-MF	●	15	15.1	4.76	0.4	12.70	5.16	
		DNMG 15 04 08-MF	●	15	14.7	4.76	0.8	12.70	5.16	
		DNMG 15 06 04-MF	●	15	15.1	6.35	0.4	12.70	5.16	
		DNMG 15 06 08-MF	●	15	14.7	6.35	0.8	12.70	5.16	
		DNMG 15 06 12-MF	●	15	14.3	6.35	1.2	12.70	5.16	
	SF	DNMG 11 04 04-SF	●	11	11.2	4.76	0.4	9.52	3.81	
		DNMG 11 04 08-SF	●	11	10.8	4.76	0.8	9.52	3.81	
		DNMG 15 04 04-SF	●	15	6.4	4.76	0.4	12.70	5.16	
		DNMG 15 04 08-SF	●	15	6.4	4.76	0.8	12.70	5.16	
		DNMG 15 04 12-SF	●	15	6.4	4.76	1.2	12.70	5.16	
		DNMG 15 06 04-SF	●	15	6.4	6.35	0.4	12.70	5.16	
		DNMG 15 06 08-SF	●	15	6.4	6.35	0.8	12.70	5.16	
	SGF	DNMG 15 06 12-SF	●	15	6.4	6.35	1.2	12.70	5.16	
		DNGG 15 04 01-SGF	●	15	13.6	4.76	0.1	12.70	5.16	
		DNGG 15 04 02-SGF	●	15	13.4	4.76	0.2	12.70	5.16	
		DNGG 15 04 04-SGF	●	15	6.4	4.76	0.4	12.70	5.16	
		DNGG 15 04 08-SGF	●	15	6.4	4.76	0.8	12.70	5.16	
		DNGG 15 04 12-SGF	●	15	6.4	4.76	1.2	12.70	5.16	
		DNGG 15 06 04-SGF	●	15	6.4	6.35	0.4	12.70	5.16	
		DNGG 15 06 08-SGF	●	15	6.4	6.35	0.8	12.70	5.16	
	DNGG 15 06 12-SGF	●	15	6.4	6.35	1.2	12.70	5.16		

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

D-style insert (Rhombic 55°)



Imperial (inch)

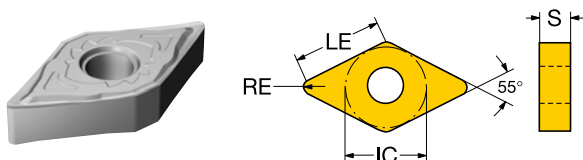
		S							
	Ordering code ANSI	1205	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]	
Finishing	DNMG 331-MF	●	3/8	0.442	0.188	0.016	0.375	0.150	
	DNMG 332-MF	●	3/8	0.426	0.188	0.031	0.375	0.150	
	DNMG 431-MF	●	1/2	0.595	0.188	0.016	0.500	0.203	
	DNMG 432-MF	●	1/2	0.579	0.188	0.031	0.500	0.203	
	DNMG 441-MF	●	1/2	0.595	0.250	0.016	0.500	0.203	
	DNMG 442-MF	●	1/2	0.579	0.250	0.031	0.500	0.203	
	DNMG 443-MF	●	1/2	0.563	0.250	0.047	0.500	0.203	
	DNMG 331-SF	●	3/8	0.442	0.188	0.016	0.375	0.150	
	DNMG 332-SF	●	3/8	0.426	0.188	0.031	0.375	0.150	
	DNMG 431-SF	●	1/2	0.252	0.188	0.016	0.500	0.203	
	DNMG 433-SF	●	1/2	0.252	0.188	0.047	0.500	0.203	
	DNMG 441-SF	●	1/2	0.252	0.250	0.016	0.500	0.203	
	DNMG 442-SF	●	1/2	0.252	0.250	0.031	0.500	0.203	
	DNMG 443-SF	●	1/2	0.252	0.250	0.047	0.500	0.203	
	DNMG432-SF	●	1/2	0.252	0.188	0.031	0.500	0.203	
	DNGG 43(.30)-SGF	●	1/2	0.533	0.188	0.004	0.500	0.203	
	DNGG 43(.50)-SGF	●	1/2	0.530	0.188	0.008	0.500	0.203	
	DNGG 431-SGF	●	1/2	0.252	0.188	0.016	0.500	0.203	
	DNGG 432-SGF	●	1/2	0.252	0.188	0.031	0.500	0.203	
	DNGG 433-SGF	●	1/2	0.252	0.188	0.047	0.500	0.203	
	DNGG 441-SGF	●	1/2	0.252	0.250	0.016	0.500	0.203	
	DNGG 442-SGF	●	1/2	0.252	0.250	0.031	0.500	0.203	
	DNGG 443-SGF	●	1/2	0.252	0.250	0.047	0.500	0.203	

● = First choice ○ = Good choice



T-Max® P, insert for turning

D-style insert (Rhombic 55°)



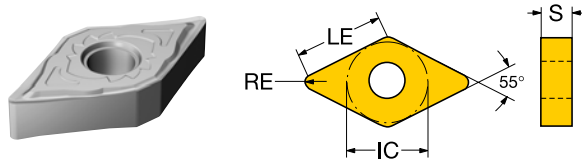
Metric (mm)

		S							
	Ordering code	1205	1210	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
		●	○						
SM	DNMG 11 04 04-SM	●	○	11	11.2	4.76	0.4	9.52	3.81
	DNMG 15 04 04-SM	●	○	15	6.4	4.76	0.4	12.70	5.16
	DNMG 15 04 08-SM	●	○	15	6.4	4.76	0.8	12.70	5.16
	DNMG 15 04 12-SM	●	○	15	6.4	4.76	1.2	12.70	5.16
	DNMG 15 06 04-SM	●	○	15	6.4	6.35	0.4	12.70	5.16
	DNMG 15 06 08-SM	●	○	15	6.4	6.35	0.8	12.70	5.16
	DNMG 15 06 12-SM	●	○	15	6.4	6.35	1.2	12.70	5.16
Medium	DNMG 11 04 08-SMC		●	11	10.8	4.76	0.8	9.52	3.81
	DNMG 15 04 04-SMC		●	15	15.1	4.76	0.4	12.70	5.16
	DNMG 15 04 08-SMC		●	15	14.7	4.76	0.8	12.70	5.16
	DNMG 15 06 04-SMC		●	15	15.1	6.35	0.4	12.70	5.16
	DNMG 15 06 08-SMC		●	15	14.7	6.35	0.8	12.70	5.16
	DNMG 15 06 12-SMC		●	15	14.3	6.35	1.2	12.70	5.16
	DNMG 15 04 08-SMR		●	15	6.4	4.76	0.8	12.70	5.16
SMR	DNMG 15 04 12-SMR		●	15	6.4	4.76	1.2	12.70	5.16
	DNMG 15 06 08-SMR		●	15	6.4	6.35	0.8	12.70	5.16
	DNMG 15 06 12-SMR		●	15	6.4	6.35	1.2	12.70	5.16
	DNMG 15 06 16-SMR		●	15	6.4	6.35	1.6	12.70	5.16

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

D-style insert (Rhombic 55°)



Imperial (inch)

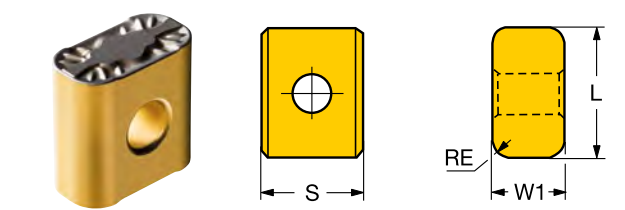
		S							
Ordering code ANSI		1205	1210	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Medium	SM	DNMG 331-SM	● ○	3/8	0.442	0.188	0.016	0.375	0.150
		DNMG 431-SM	● ○	1/2	0.252	0.188	0.016	0.500	0.203
		DNMG 432-SM	● ○	1/2	0.252	0.188	0.031	0.500	0.203
		DNMG 433-SM	● ○	1/2	0.252	0.188	0.047	0.500	0.203
		DNMG 441-SM	● ○	1/2	0.252	0.250	0.016	0.500	0.203
		DNMG 442-SM	● ○	1/2	0.252	0.250	0.031	0.500	0.203
		DNMG 443-SM	● ○	1/2	0.252	0.250	0.047	0.500	0.203
	SMC	DNMG 332-SMC	● ○	3/8	0.426	0.188	0.031	0.375	0.150
		DNMG 431-SMC	● ○	1/2	0.595	0.188	0.016	0.500	0.203
		DNMG 432-SMC	● ○	1/2	0.579	0.188	0.031	0.500	0.203
		DNMG 441-SMC	● ○	1/2	0.595	0.250	0.016	0.500	0.203
		DNMG 442-SMC	● ○	1/2	0.579	0.250	0.031	0.500	0.203
		DNMG 443-SMC	● ○	1/2	0.563	0.250	0.047	0.500	0.203
	SMR	DNMG 432-SMR	● ○	1/2	0.252	0.188	0.031	0.500	0.203
		DNMG 433-SMR	● ○	1/2	0.252	0.188	0.047	0.500	0.203
		DNMG 442-SMR	● ○	1/2	0.252	0.250	0.031	0.500	0.203
		DNMG 443-SMR	● ○	1/2	0.252	0.250	0.047	0.500	0.203
		DNMG 444-SMR	● ○	1/2	0.252	0.250	0.063	0.500	0.203

● = First choice ○ = Good choice



T-Max® P, insert for turning

LNMX style inserts (Rectangular)



Metric (mm)

		P							
		Ordering code	4415	SSC	LE [mm]	S [mm]	RE [mm]	D1 [mm]	W1 [mm]
Medium	PM	LNMX 19 19 40-PM	●	19	15.1	19.05	4.0	6.35	10.0
		LNMX 30 19 40-PM	●	30	26.0	19.05	4.0	6.35	12.0
Roughing	PR	LNMX 30 19 40-PR	●	30	26.0	19.05	4.0	6.35	12.0

● = First choice ○ = Good choice

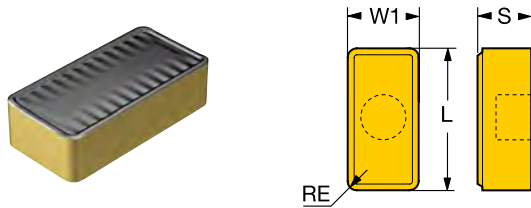
Imperial (inch)

		P							
		Ordering code ANSI	4415	SSC	LE [inch]	S [inch]	RE [inch]	D1 [inch]	W1 [inch]
Medium	PM	LNMX 19 19 40-PM	●	19	0.593	0.750	0.157	0.250	0.4
		LNMX 30 19 40-PM	●	30	1.024	0.750	0.157	0.250	0.5
Roughing	PR	LNMX 30 19 40-PR	●	30	1.024	0.750	0.157	0.250	0.5

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

LNMX style inserts (Rectangular)



Metric (mm)

		P					
Ordering code		4415	SSC	LE [mm]	S [mm]	RE [mm]	W1 [mm]
Roughing XH	LNMX 50 14 32-XH	●	50	34.0	14.20	3.2	25.4

● = First choice ○ = Good choice

Imperial (inch)

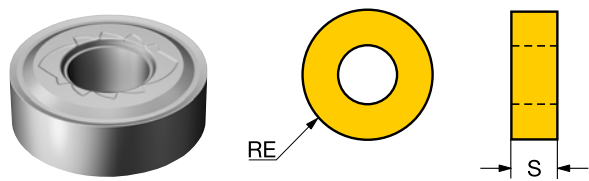
		P					
Ordering code ANSI		4415	SSC	LE [inch]	S [inch]	RE [inch]	W1 [inch]
Roughing XH	LNMX 50 14 32-XH	●	50	1.339	0.559	0.125	1.0

● = First choice ○ = Good choice



T-Max® P, insert for turning

R-style insert (round)



Metric (mm)

		S						
		Ordering code	1210	SSC	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Medium	SM	RNMG 19 06 00-SM	●	19	6.35	9.5	19.05	7.93

● = First choice ○ = Good choice

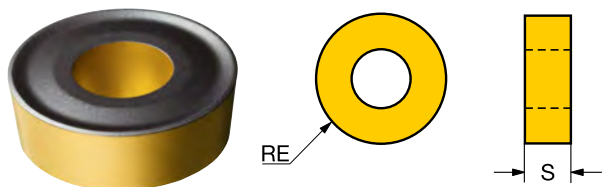
Imperial (inch)

		S						
		Ordering code ANSI	1210	SSC	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Medium	SM	RNMG 64-SM	●	3/4	0.250	0.375	0.750	0.312

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

R-style insert (round)



Metric (mm)

			P		K								
							SSC	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]	D1 [mm]
Ordering code			4415	4405	4415	4405							
Medium	00	RCMX 20 06 00	●		●		20	6.35	10.0	15.0	20.00	0.30	6.50
		RCMX 25 07 00	●		●		25	7.94	12.5	15.0	25.00	0.40	7.20
		RNMG 12 04 00		●		○	12	4.76	6.3		12.70		5.16
		RNMG 15 06 00		●		○	15	6.35	7.9		15.88		6.35
		RNMG 19 06 00	●		●		19	6.35	9.5		19.05		7.93

● = First choice ○ = Good choice

Imperial (inch)

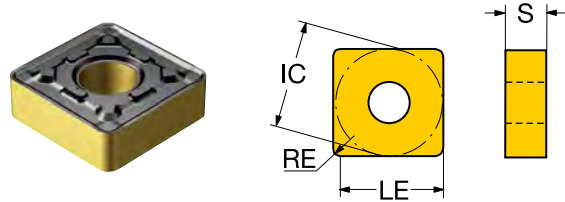
		P				K										
		Ordering code ANSI				4415	4405	4415	4405	SSC	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]	D1 [inch]
Medium	00	RCMX 20 06 00		●		●		.787	0.250	0.394	15.0	0.787	0.012	0.256		
		RCMX 25 07 00		●		●		.984	0.313	0.492	15.0	0.984	0.016	0.283		
		RNMG 43			●		○	1/2	0.188	0.250		0.500		0.203		
		RNMG 54			●		○	5/8	0.250	0.313		0.625		0.250		
		RNMG 64		●		●		3/4	0.250	0.375		0.750		0.312		

● = First choice ○ = Good choice



T-Max® P, insert for turning

S-style insert (square)



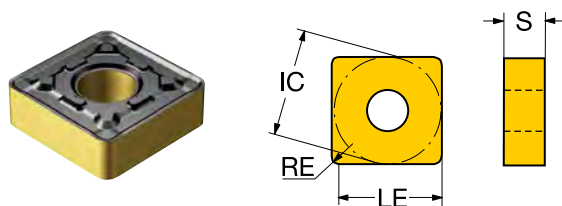
Metric (mm)

		P				K					
		Ordering code				SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Roughing	HR	SNMM 25 07 24-HR	●		●	25	23.0	7.94	2.4	25.40	9.12
		SNMM 25 07 32-HR	●		●	25	22.2	7.94	3.2	25.40	9.12
		SNMM 25 09 24-HR	●		●	25	23.0	9.52	2.4	25.40	9.12
		SNMM 25 09 32-HR	●		●	25	22.2	9.52	3.2	25.40	9.12
	PR	SNMG 12 04 08-PR		●	○	12	11.9	4.76	0.8	12.70	5.16
		SNMG 12 04 12-PR		●	○	12	11.5	4.76	1.2	12.70	5.16
		SNMG 12 04 16-PR		●	○	12	11.1	4.76	1.6	12.70	5.16
		SNMG 19 06 16-PR		●	○	19	17.5	6.35	1.6	19.05	7.93
	QR	SNMG 25 07 24-PR	●		●	25	23.0	7.94	2.4	25.40	9.12
		SNMG 25 09 24-PR	●		●	25	23.0	9.52	2.4	25.40	9.12
		SNMM 25 07 24-QR	●		●	25	23.0	7.94	2.4	25.40	9.12

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

S-style insert (square)



Imperial (inch)

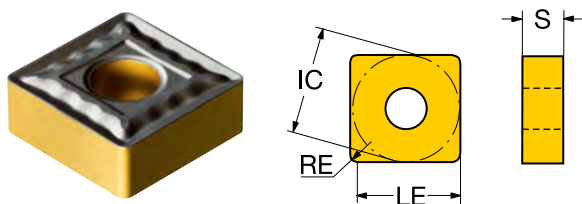
		P				K					
		Ordering code ANSI				SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Roughing	HR	SNMM 856-HR	●		●	1	0.906	0.313	0.094	1.000	0.359
		SNMM 858-HR	●		●	1	0.874	0.313	0.125	1.000	0.359
		SNMM 866-HR	●		●	1	0.906	0.375	0.094	1.000	0.359
		SNMM 868-HR	●		●	1	0.874	0.375	0.125	1.000	0.359
	PR	SNMG 432-PR		●	○	1/2	0.469	0.188	0.031	0.500	0.203
		SNMG 433-PR		●	○	1/2	0.453	0.188	0.047	0.500	0.203
		SNMG 434-PR		●	○	1/2	0.437	0.188	0.063	0.500	0.203
		SNMG 644-PR		●	○	3/4	0.687	0.250	0.063	0.750	0.312
	QR	SNMG 856-PR	●		●	1	0.906	0.313	0.094	1.000	0.359
		SNMG 866-PR	●		●	1	0.906	0.375	0.094	1.000	0.359
		SNMM 856-QR	●		●	1	0.906	0.313	0.094	1.000	0.359

● = First choice ○ = Good choice



T-Max® P, insert for turning

S-style insert (square)



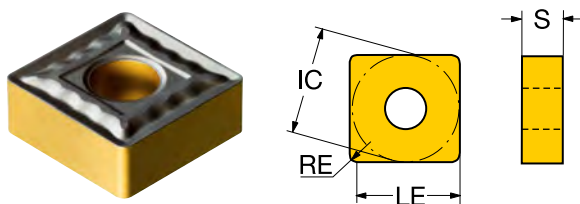
Metric (mm)

		P	S	K							
Ordering code		4405	1205	1210	4405	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Medium	QM	SNMG 12 04 08-QM	●	●	○	12	11.9	4.76	0.8	12.70	5.16
		SNMG 12 04 12-QM	●	●	○	12	11.5	4.76	1.2	12.70	5.16
		SNMG 12 04 16-QM		●	○	12	11.1	4.76	1.6	12.70	5.16
		SNMG 15 06 12-QM		●	○	15	14.7	6.35	1.2	15.88	6.35
		SNMG 15 06 16-QM		●	○	15	14.3	6.35	1.6	15.88	6.35
		SNMG 19 06 12-QM		●	○	19	17.9	6.35	1.2	19.05	7.93
	SM	SNMG 19 06 16-QM		●	○	19	17.5	6.35	1.6	19.05	7.93
		SNMG 12 04 04-SM		●	○	12	12.3	4.76	0.4	12.70	5.16
		SNMG 12 04 08-SM		●	○	12	8.5	4.76	0.8	12.70	5.16
		SNMG 12 04 12-SM		●	○	12	8.5	4.76	1.2	12.70	5.16
		SNMG 12 04 16-SM		●	○	12	8.5	4.76	1.6	12.70	5.16
		SNMG 15 06 08-SM		●	○	15	15.1	6.35	0.8	15.88	6.35
		SNMG 15 06 12-SM		●	○	15	10.6	6.35	1.2	15.88	6.35
		SNMG 15 06 16-SM		●	○	15	10.6	6.35	1.6	15.88	6.35
		SNMG 19 06 12-SM		●	○	19	17.9	6.35	1.2	19.05	7.93
		SNMG 19 06 16-SM		●	○	19	12.7	6.35	1.6	19.05	7.93
Roughing	SMC	SNMG 12 04 04-SMC			●	12	12.3	4.76	0.4	12.70	5.16
		SNMG 12 04 08-SMC			●	12	11.9	4.76	0.8	12.70	5.16
		SNMG 12 04 08-SMR			●	12	8.5	4.76	0.8	12.70	5.16
		SNMG 12 04 12-SMR			●	12	8.5	4.76	1.2	12.70	5.16
	SMR	SNMG 12 04 16-SMR			●	12	8.5	4.76	1.6	12.70	5.16
		SNMG 15 06 16-SMR			●	15	10.6	6.35	1.6	15.88	6.35
		SNMG 19 06 12-SMR			●	19	17.9	6.35	1.2	19.05	7.93
		SNMG 19 06 16-SMR			●	19	12.7	6.35	1.6	19.05	7.93

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

S-style insert (square)



Imperial (inch)

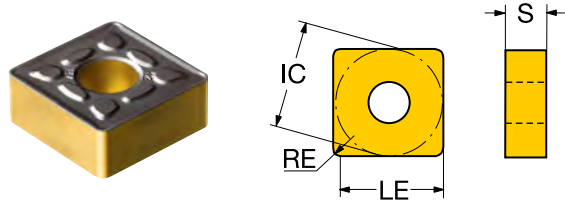
		P	S	K								
Ordering code ANSI		4405	1205	1210	4405	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]	
Roughing	QM	SNMG 432-QM	●	●	○	○	1/2	0.469	0.188	0.031	0.500	0.203
		SNMG 433-QM	●	●	○	○	1/2	0.453	0.188	0.047	0.500	0.203
		SNMG 434-QM		●	○		1/2	0.437	0.188	0.063	0.500	0.203
		SNMG 543-QM		●	○		5/8	0.578	0.250	0.047	0.625	0.250
		SNMG 544-QM		●	○		5/8	0.562	0.250	0.063	0.625	0.250
		SNMG 643-QM		●	○		3/4	0.703	0.250	0.047	0.750	0.312
		SNMG 644-QM		●	○		3/4	0.687	0.250	0.063	0.750	0.312
		SNMG 431-SM		●	○		1/2	0.484	0.188	0.016	0.500	0.203
	SM	SNMG 432-SM		●	○		1/2	0.335	0.188	0.031	0.500	0.203
		SNMG 433-SM		●	○		1/2	0.335	0.188	0.047	0.500	0.203
		SNMG 434-SM		●	○		1/2	0.335	0.188	0.063	0.500	0.203
		SNMG 542-SM		●	○		5/8	0.594	0.250	0.031	0.625	0.250
		SNMG 543-SM		●			5/8	0.417	0.250	0.047	0.625	0.250
		SNMG 544-SM		●	○		5/8	0.417	0.250	0.063	0.625	0.250
		SNMG 643-SM		●	○		3/4	0.703	0.250	0.047	0.750	0.312
		SNMG 644-SM		●	○		3/4	0.500	0.250	0.063	0.750	0.312
	SMC	SNMG543-SM			○		5/8	0.417	0.250	0.047	0.625	0.250
		SNMG 431-SMC			●		1/2	0.484	0.188	0.016	0.500	0.203
		SNMG 432-SMC			●		1/2	0.469	0.188	0.031	0.500	0.203
		SNMG 432-SMR			●		1/2	0.335	0.188	0.031	0.500	0.203
	SMR	SNMG 433-SMR			●		1/2	0.335	0.188	0.047	0.500	0.203
		SNMG 434-SMR			●		1/2	0.335	0.188	0.063	0.500	0.203
		SNMG 544-SMR			●		5/8	0.417	0.250	0.063	0.625	0.250
		SNMG 643-SMR			●		3/4	0.703	0.250	0.047	0.750	0.312
SNMG 644-SMR				●		3/4	0.500	0.250	0.063	0.750	0.312	

● = First choice ○ = Good choice



T-Max® P, insert for turning

S-style insert (square)

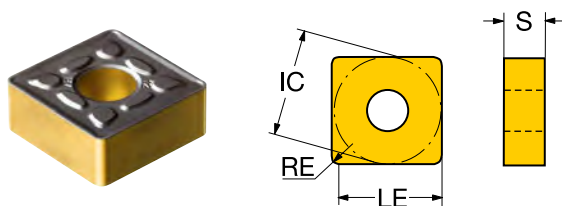


Metric (mm)

		P		K							

T-Max[®] P, insert for turning

S-style insert (square)



Imperial (inch)

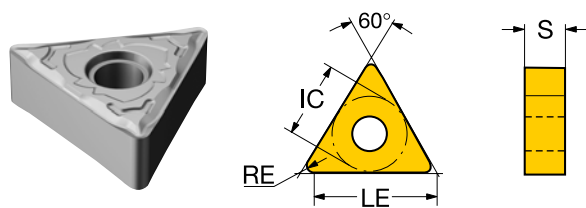
		P		K							
		4415		4405		SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Medium	HM	SNMG 543-HM	●		○	5/8	0.578	0.250	0.047	0.625	0.250
		SNMG 643-HM	●		○	3/4	0.703	0.250	0.047	0.750	0.312
		SNMG 644-HM	●		○	3/4	0.687	0.250	0.063	0.750	0.312
		SNMG 866-HM	●	●		1	0.906	0.375	0.094	1.000	0.359
	PM	SNMG 432-PM	●		○	1/2	0.469	0.188	0.031	0.500	0.203
		SNMG 433-PM	●		○	1/2	0.453	0.188	0.047	0.500	0.203
		SNMG 543-PM	●		○	5/8	0.578	0.250	0.047	0.625	0.250
	MR	SNMG 433-MR	●		○	1/2	0.453	0.188	0.047	0.500	0.203
		SNMG 434-MR	●		○	1/2	0.437	0.188	0.063	0.500	0.203
		SNMG 543-MR	●		○	5/8	0.578	0.250	0.047	0.625	0.250
		SNMM 544-PR	●		○	5/8	0.562	0.250	0.063	0.625	0.250
Roughing	PR	SNMM 644-PR	●		○	3/4	0.687	0.250	0.063	0.750	0.312
		SNMM 646-PR	●		○	3/4	0.656	0.250	0.094	0.750	0.312

● = First choice ○ = Good choice



T-Max® P, insert for turning

T-style insert (triangular)



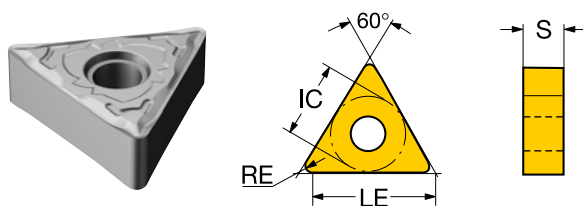
Metric (mm)

			S							
Ordering code			1205	1210	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Finishing	SF	TNMG 16 04 04-SF	●		16	4.8	4.76	0.4	9.52	3.81
		TNMG 16 04 08-SF	●		16	4.8	4.76	0.8	9.52	3.81
Medium	SM	TNMG 16 04 04-SM	●	○	16	16.1	4.76	0.4	9.52	3.81
		TNMG 16 04 08-SM	●	○	16	4.8	4.76	0.8	9.52	3.81
		TNMG 16 04 12-SM	●	○	16	4.8	4.76	1.2	9.52	3.81
		TNMG 22 04 08-SM	●	○	22	6.4	4.76	0.8	12.70	5.16
		TNMG 22 04 12-SM	●	○	22	6.4	4.76	1.2	12.70	5.16
	SMC	TNMG 16 04 08-SMC		●	16	15.7	4.76	0.8	9.52	3.81

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

T-style insert (triangular)



Imperial (inch)

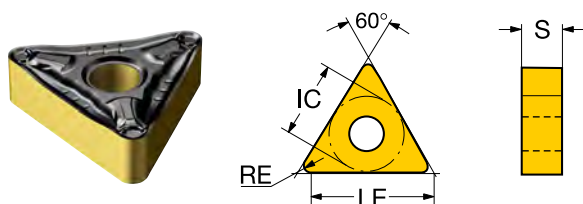
		S							
		1205	1210	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Finishing	SF	TNMG 331-SF	●	3/8	0.189	0.188	0.016	0.375	0.150
		TNMG 332-SF	●	3/8	0.189	0.188	0.031	0.375	0.150
Medium	SM	TNMG 331-SM	●	3/8	0.634	0.188	0.016	0.375	0.150
		TNMG 332-SM	●	3/8	0.189	0.188	0.031	0.375	0.150
		TNMG 333-SM	●	3/8	0.189	0.188	0.047	0.375	0.150
		TNMG 432-SM	●	1/2	0.252	0.188	0.031	0.500	0.203
		TNMG 433-SM	●	1/2	0.252	0.188	0.047	0.500	0.203
	SMC	TNMG 332-SMC	●	3/8	0.618	0.188	0.031	0.375	0.150

● = First choice ○ = Good choice



T-Max[®] P, insert for turning

T-style insert (triangular)



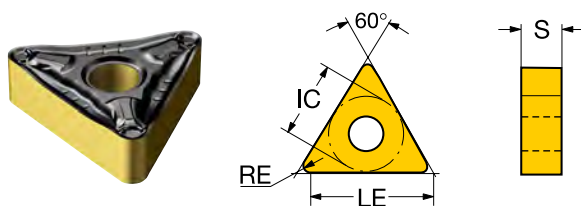
Metric (mm)

		P	S	K							
Ordering code		4405	1205	1210	4405	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Medium	PM	TNMG 16 04 08-PM	●		○	16	15.7	4.76	0.8	9.52	3.81
		TNMG 16 04 12-PM	●		○	16	15.3	4.76	1.2	9.52	3.81
	QM	TNMG 16 04 08-QM	●	●	○	16	15.7	4.76	0.8	9.52	3.81
		TNMG 16 04 12-QM	●	●	○	16	15.3	4.76	1.2	9.52	3.81
		TNMG 22 04 08-QM	●		○	22	21.2	4.76	0.8	12.70	5.16
		TNMG 22 04 12-QM	●		○	22	20.8	4.76	1.2	12.70	5.16
	WM	TNMG 22 04 16-QM	●	●	○	22	20.4	4.76	1.6	12.70	5.16
		TNMX 16 04 08-WM	●		○	16	15.7	4.76	0.8	9.52	3.81
		TNMX 16 04 12-WM	●		○	16	15.3	4.76	1.2	9.52	3.81
	WNX	TNMX 16 04 08-WMX	●		○	16	15.7	4.76	0.8	9.52	3.81
		TNMX 16 04 12-WMX	●		○	16	15.3	4.76	1.2	9.52	3.81
Roughing	PR	TNMG 16 04 08-PR	●		○	16	15.7	4.76	0.8	9.52	3.81
		TNMG 16 04 12-PR	●		○	16	15.3	4.76	1.2	9.52	3.81

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

T-style insert (triangular)



Imperial (inch)

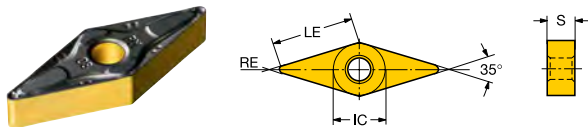
		P	S	K							
		4405	1205	1210	4405	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Medium	PM	TNMG 332-PM	●		○	3/8	0.618	0.188	0.031	0.375	0.150
		TNMG 333-PM	●		○	3/8	0.602	0.188	0.047	0.375	0.150
	QM	TNMG 332-QM	●	●	○	3/8	0.618	0.188	0.031	0.375	0.150
		TNMG 333-QM	●	●	○	3/8	0.602	0.188	0.047	0.375	0.150
		TNMG 432-QM	●		○	1/2	0.835	0.188	0.031	0.500	0.203
		TNMG 433-QM	●		○	1/2	0.819	0.188	0.047	0.500	0.203
	WM	TNMG 434-QM	●	●	○	1/2	0.803	0.188	0.063	0.500	0.203
		TNMX 332-WM	●		○	3/8	0.618	0.188	0.031	0.375	0.150
	WNX	TNMX 333-WM	●		○	3/8	0.602	0.188	0.047	0.375	0.150
		TNMX 332-WMX	●		○	3/8	0.618	0.188	0.031	0.375	0.150
	PR	TNMX 333-WMX	●		○	3/8	0.602	0.188	0.047	0.375	0.150
		TNMG 332-PR	●		○	3/8	0.618	0.188	0.031	0.375	0.150
Roughing	PR	TNMG 333-PR	●		○	3/8	0.602	0.188	0.047	0.375	0.150

● = First choice ○ = Good choice



T-Max[®] P, insert for turning

V-style insert (Rhombic 35°)



Metric (mm)

			P	S	K							
Ordering code			4405	1205	1210	4405	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Medium	PM	VNMG 16 04 08-PM	●			○	16	15.8	4.76	0.8	9.52	3.81
		VNMG 16 04 12-PM	●			○	16	15.4	4.76	1.2	9.52	3.81
	QM	VNMG 16 04 04-QM		●	○		16	16.2	4.76	0.4	9.52	3.81
		VNMG 16 04 08-QM	●	●	○	○	16	15.8	4.76	0.8	9.52	3.81
			P	S	K							

● = First choice ○ = Good choice

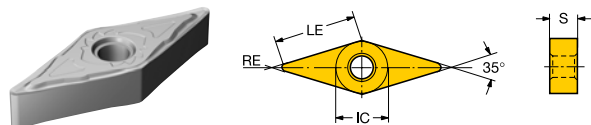
Imperial (inch)

			P	S	K							
Ordering code ANSI			4405	1205	1210	4405	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Medium	PM	VNMG 332-PM	●			○	3/8	0.622	0.188	0.031	0.375	0.150
		VNMG 333-PM	●			○	3/8	0.607	0.188	0.047	0.375	0.150
	QM	VNMG 331-QM		●	○		3/8	0.638	0.188	0.016	0.375	0.150
		VNMG 332-QM	●	●	○	○	3/8	0.622	0.188	0.031	0.375	0.150
			P	S	K							

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

V-style insert (Rhombic 35°)



Metric (mm)

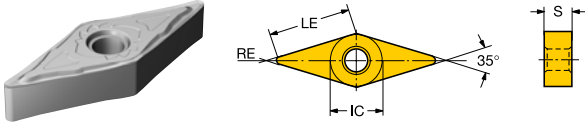
				S							
		Ordering code	1205	1210	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]	
Finishing	MF	VNMG 16 04 04-MF	●		16	16.2	4.76	0.4	9.52	3.81	
		VNMG 16 04 08-MF	●		16	15.8	4.76	0.8	9.52	3.81	
	SF	VNMG 16 04 04-SF	●		16	16.2	4.76	0.4	9.52	3.81	
		VNMG 16 04 08-SF	●		16	15.8	4.76	0.8	9.52	3.81	
	SGF	VNMG 16 04 12-SF	●		16	15.4	4.76	1.2	9.52	3.81	
		VNGG 16 04 01-SGF	●		16	16.3	4.76	0.1	9.52	3.81	
		VNGG 16 04 02-SGF	●		16	16.0	4.76	0.2	9.52	3.81	
		VNGG 16 04 04-SGF	●		16	2.4	4.76	0.4	9.52	3.81	
		VNGG 16 04 08-SGF	●		16	2.4	4.76	0.8	9.52	3.81	
		VNGG 16 04 12-SGF	●		16	2.4	4.76	1.2	9.52	3.81	
Medium	SM	VNMG 16 04 04-SM	●	○	16	16.2	4.76	0.4	9.52	3.81	
		VNMG 16 04 08-SM	●	○	16	15.8	4.76	0.8	9.52	3.81	
		VNMG 16 04 12-SM	●	○	16	15.4	4.76	1.2	9.52	3.81	
	SMC	VNMG 16 04 04-SMC		●	16	16.2	4.76	0.4	9.52	3.81	
		VNMG 16 04 08-SMC		●	16	15.8	4.76	0.8	9.52	3.81	

● = First choice ○ = Good choice



T-Max® P, insert for turning

V-style insert (Rhombic 35°)



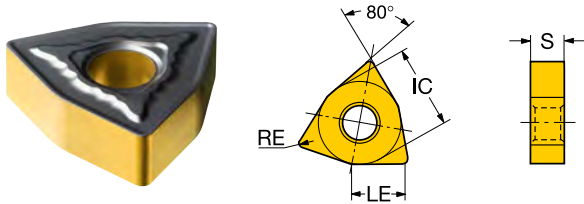
Imperial (inch)

		S								
		Ordering code ANSI	1205	1210	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Finishing	MF	VNMG 331-MF	●		3/8	0.638	0.188	0.016	0.375	0.150
		VNMG 332-MF	●		3/8	0.622	0.188	0.031	0.375	0.150
	SF	VNMG 331-SF	●		3/8	0.638	0.188	0.016	0.375	0.150
		VNMG 332-SF	●		3/8	0.622	0.188	0.031	0.375	0.150
		VNMG 333-SF	●		3/8	0.607	0.188	0.047	0.375	0.150
	SGF	VNGG 33(.30)-SGF	●		3/8	0.640	0.188	0.004	0.375	0.150
		VNGG 33(.50)-SGF	●		3/8	0.632	0.188	0.008	0.375	0.150
		VNGG 331-SGF	●		3/8	0.094	0.188	0.016	0.375	0.150
		VNGG 332-SGF	●		3/8	0.094	0.188	0.031	0.375	0.150
		VNGG 333-SGF	●		3/8	0.094	0.188	0.047	0.375	0.150
Medium	SM	VNMG 331-SM	●	○	3/8	0.638	0.188	0.016	0.375	0.150
		VNMG 332-SM	●	○	3/8	0.622	0.188	0.031	0.375	0.150
		VNMG 333-SM	●	○	3/8	0.607	0.188	0.047	0.375	0.150
	SMC	VNMG 331-SMC		●	3/8	0.638	0.188	0.016	0.375	0.150
		VNMG 332-SMC		●	3/8	0.622	0.188	0.031	0.375	0.150

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

W-style insert (Trigon 80°)



Metric (mm)

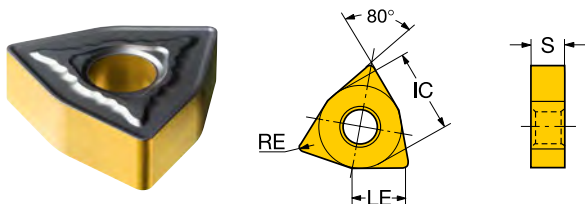
		P	S		K							
		4405	1205	1210	4405	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]	
Medium	PM	WNMG 06 04 08-PM	●			○	06	5.7	4.76	0.8	9.52	3.81
		WNMG 08 04 08-PM	●			○	08	7.9	4.76	0.8	12.70	5.16
		WNMG 08 04 12-PM	●			○	08	7.5	4.76	1.2	12.70	5.16
		WNMG 08 04 16-PM	●			○	08	7.1	4.76	1.6	12.70	5.16
	QM	WNMG 06 04 08-QM	●		●	○	06	5.7	4.76	0.8	9.52	3.81
		WNMG 08 04 04-QM		●	○		08	8.3	4.76	0.4	12.70	5.16
		WNMG 08 04 08-QM	●	●	○	○	08	7.9	4.76	0.8	12.70	5.16
		WNMG 08 04 12-QM	●	●	○	○	08	7.5	4.76	1.2	12.70	5.16
		WNMG 08 04 16-QM	●			○	08	7.1	4.76	1.6	12.70	5.16
	WM	WNMG 08 04 08-WM	●			○	08	7.9	4.76	0.8	12.70	5.16
		WNMG 08 04 12-WM	●			○	08	7.5	4.76	1.2	12.70	5.16
	WMX	WNMG 06 04 08-WMX	●			○	06	1.6	4.76	0.8	9.52	3.81
		WNMG 06 04 12-WMX	●			○	06	1.6	4.76	1.2	9.52	3.81
		WNMG 08 04 08-WMX	●			○	08	7.9	4.76	0.8	12.70	5.16
		WNMG 08 04 12-WMX	●			○	08	7.5	4.76	1.2	12.70	5.16
Roughing	MR	WNMG 08 04 12-MR	●			○	08	7.5	4.76	1.2	12.70	5.16
	PR	WNMG 06 04 12-PR	●			○	06	5.3	4.76	1.2	9.52	3.81
		WNMG 08 04 08-PR	●			○	08	7.9	4.76	0.8	12.70	5.16
		WNMG 08 04 12-PR	●			○	08	7.5	4.76	1.2	12.70	5.16
		WNMG 08 04 16-PR	●			○	08	7.1	4.76	1.6	12.70	5.16
		P	S		K							

● = First choice ○ = Good choice



T-Max® P, insert for turning

W-style insert (Trigon 80°)



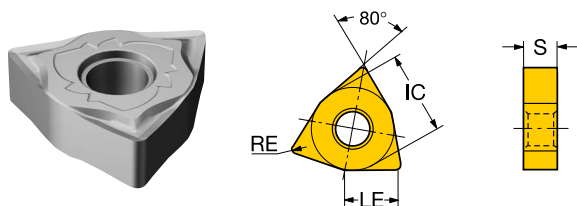
Imperial (inch)

			P	S		K						
		Ordering code ANSI	4405	1205	1210	4405	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Medium	PM	WNMG 332-PM	●			○	3/8	0.225	0.188	0.031	0.375	0.150
		WNMG 432-PM	●			○	1/2	0.311	0.188	0.031	0.500	0.203
		WNMG 433-PM	●			○	1/2	0.295	0.188	0.047	0.500	0.203
		WNMG 434-PM	●			○	1/2	0.279	0.188	0.063	0.500	0.203
	QM	WNMG 332-QM	●		●	○	3/8	0.225	0.188	0.031	0.375	0.150
		WNMG 431-QM		●	○		1/2	0.326	0.188	0.016	0.500	0.203
		WNMG 432-QM	●	●	○	○	1/2	0.311	0.188	0.031	0.500	0.203
		WNMG 433-QM	●	●	○	○	1/2	0.295	0.188	0.047	0.500	0.203
		WNMG 434-QM	●			○	1/2	0.279	0.188	0.063	0.500	0.203
	WM	WNMG 432-WM	●			○	1/2	0.311	0.188	0.031	0.500	0.203
		WNMG 433-WM	●			○	1/2	0.295	0.188	0.047	0.500	0.203
	WMX	WNMG 332-WMX	●			○	3/8	0.063	0.188	0.031	0.375	0.150
		WNMG 333-WMX	●			○	3/8	0.063	0.188	0.047	0.375	0.150
		WNMG 432-WMX	●			○	1/2	0.311	0.188	0.031	0.500	0.203
		WNMG 433-WMX	●			○	1/2	0.295	0.188	0.047	0.500	0.203
Roughing	MR	WNMG 433-MR	●			○	1/2	0.295	0.188	0.047	0.500	0.203
	PR											
		WNMG 333-PR	●			○	3/8	0.209	0.188	0.047	0.375	0.150
		WNMG 432-PR	●			○	1/2	0.311	0.188	0.031	0.500	0.203
		WNMG 433-PR	●			○	1/2	0.295	0.188	0.047	0.500	0.203
	WNMG 434-PR	●			○	1/2	0.279	0.188	0.063	0.500	0.203	
			P	S		K						

● = First choice ○ = Good choice

T-Max[®] P, insert for turning

W-style insert (Trigon 80°)



Metric (mm)

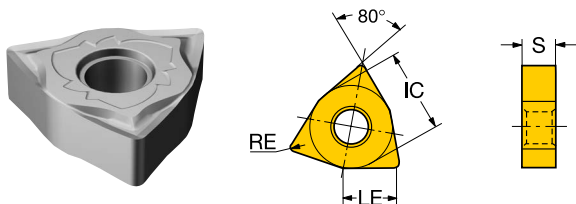
			S							
Ordering code			1205	1210	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Finishing	MF	WNMG 08 04 08-MF	●		08	7.9	4.76	0.8	12.70	5.16
	SF	WNMG 08 04 04-SF	●		08	3.2	4.76	0.4	12.70	5.16
		WNMG 08 04 08-SF	●		08	7.9	4.76	0.8	12.70	5.16
		WNMG 08 04 12-SF	●		08	7.5	4.76	1.2	12.70	5.16
	SGF	WNGG 08 04 02-SGF	●		08	7.5	4.76	0.2	12.70	5.16
		WNGG 08 04 04-SGF	●		08	3.2	4.76	0.4	12.70	5.16
		WNGG 08 04 08-SGF	●		08	3.2	4.76	0.8	12.70	5.16
Medium	SM	WNMG 06 04 04-SM	●		06	6.1	4.76	0.4	9.52	3.81
		WNMG 06 04 08-SM	●		06	5.7	4.76	0.8	9.52	3.81
		WNMG 08 04 04-SM	●	○	08	3.2	4.76	0.4	12.70	5.16
		WNMG 08 04 08-SM	●	○	08	7.9	4.76	0.8	12.70	5.16
		WNMG 08 04 12-SM	●	○	08	7.5	4.76	1.2	12.70	5.16
	SMC	WNMG 08 04 04-SMC		●	08	8.3	4.76	0.4	12.70	5.16
		WNMG 08 04 08-SMC		●	08	7.9	4.76	0.8	12.70	5.16
		WNMG 08 04 12-SMC		●	08	7.5	4.76	1.2	12.70	5.16
	SMR	WNMG 08 04 08-SMR		●	08	7.9	4.76	0.8	12.70	5.16
		WNMG 08 04 12-SMR		●	08	7.5	4.76	1.2	12.70	5.16

● = First choice ○ = Good choice



T-Max® P, insert for turning

W-style insert (Trigon 80°)



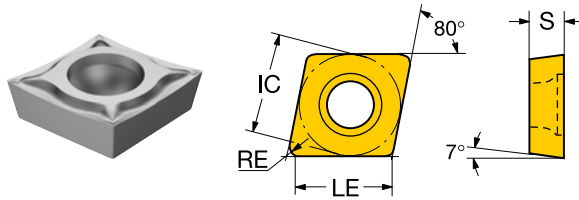
Imperial (inch)

			S								
			Ordering code ANSI	1205	1210	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Finishing	MF	WNMG 432-MF	●		1/2	0.311	0.188	0.031	0.500	0.203	
	SF	WNMG 431-SF	●		1/2	0.126	0.188	0.016	0.500	0.203	
		WNMG 432-SF	●		1/2	0.311	0.188	0.031	0.500	0.203	
		WNMG 433-SF	●		1/2	0.295	0.188	0.047	0.500	0.203	
	SGF	WNGG 43(.50)-SGF	●		1/2	0.294	0.188	0.008	0.500	0.203	
		WNGG 431-SGF	●		1/2	0.126	0.188	0.016	0.500	0.203	
		WNGG 432-SGF	●		1/2	0.126	0.188	0.031	0.500	0.203	
Medium	SM	WNMG 331-SM	●		3/8	0.241	0.188	0.016	0.375	0.150	
		WNMG 332-SM	●		3/8	0.225	0.188	0.031	0.375	0.150	
		WNMG 431-SM	●	○	1/2	0.126	0.188	0.016	0.500	0.203	
	SMC	WNMG 432-SM	●	○	1/2	0.311	0.188	0.031	0.500	0.203	
		WNMG 433-SM	●	○	1/2	0.295	0.188	0.047	0.500	0.203	
		WNMG 431-SMC		●	1/2	0.326	0.188	0.016	0.500	0.203	
	SMR	WNMG 432-SMC		●	1/2	0.311	0.188	0.031	0.500	0.203	
		WNMG 433-SMC		●	1/2	0.295	0.188	0.047	0.500	0.203	
		WNMG 432-SMR		●	1/2	0.311	0.188	0.031	0.500	0.203	
	WNMG 433-SMR		●	1/2	0.295	0.188	0.047	0.500	0.203		

● = First choice ○ = Good choice

CoroTurn® 107, insert for turning

C-style insert (Rhombic 80°)



Metric (mm)

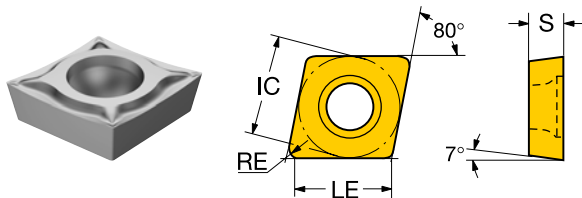
		S			M					
		1205	1210	1205	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Finishing	MF	CCMT 06 02 02-MF	●		06	6.2	2.38	0.2	6.35	2.80
		CCMT 06 02 04-MF	●		06	6.0	2.38	0.4	6.35	2.80
		CCMT 09 T3 02-MF	●		09	9.5	3.97	0.2	9.52	4.40
		CCMT 09 T3 04-MF	●		09	9.3	3.97	0.4	9.52	4.40
		CCMT 09 T3 08-MF	●		09	8.9	3.97	0.8	9.52	4.40
Medium	AL	CCGX 06 02 02-AL	●	○	06	6.2	2.38	0.2	6.35	2.80
		CCGX 06 02 04-AL	●	○	06	6.0	2.38	0.4	6.35	2.80
		CCGX 09 T3 04-AL	●	○	09	9.3	3.97	0.4	9.52	4.40
		CCGX 09 T3 08-AL	●	○	09	8.9	3.97	0.8	9.52	4.40
	MM	CCMT 06 02 04-MM	●		06	6.0	2.38	0.4	6.35	2.80
		CCMT 06 02 08-MM	●		06	5.6	2.38	0.8	6.35	2.80
		CCMT 09 T3 04-MM	●		09	9.3	3.97	0.4	9.52	4.40
		CCMT 09 T3 08-MM	●		09	8.9	3.97	0.8	9.52	4.40
	SMC	CCMT 12 04 04-MM	●		12	12.5	4.76	0.4	12.70	5.50
		CCMT 12 04 08-MM	●		12	12.1	4.76	0.8	12.70	5.50
Medium	SMC	CCMT 09 T3 04-SMC		●	09	9.3	3.97	0.4	9.52	4.40
		CCMT 09 T3 08-SMC		●	09	8.9	3.97	0.8	9.52	4.40
	UM	CCET 06 02 01-UM	●	○	06	6.3	2.38	0.1	6.35	2.80
		CCET 06 02 02-UM	●	○	06	6.2	2.38	0.2	6.35	2.80
		CCET 06 02 04-UM	●	○	06	6.0	2.38	0.4	6.35	2.80
		CCGT 06 02 01-UM	●	○	06	6.3	2.38	0.1	6.35	2.80
		CCGT 06 02 02-UM	●	○	06	6.2	2.38	0.2	6.35	2.80
		CCGT 06 02 04-UM	●	○	06	6.0	2.38	0.4	6.35	2.80
		CCGT 09 T3 01-UM	●	○	09	9.6	3.97	0.1	9.52	4.40
		CCGT 09 T3 02-UM	●	○	09	9.5	3.97	0.2	9.52	4.40
		CCGT 09 T3 04-UM	●	○	09	9.3	3.97	0.4	9.52	4.40
		CCGT 09 T3 08-UM	●	○	09	8.9	3.97	0.8	9.52	4.40

● = First choice ○ = Good choice



CoroTurn® 107, insert for turning

C-style insert (Rhombic 80°)

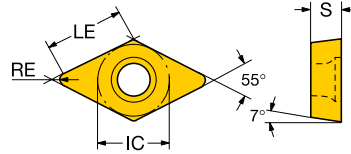
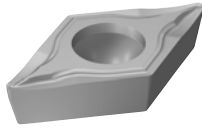


Imperial (inch)

		S		M						
		1205	1210	1205	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]

CoroTurn® 107, insert for turning

D-style insert (Rhombic 55°)



Metric (mm)

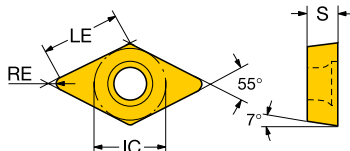
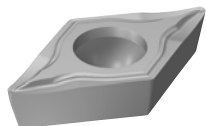
		S			M					
		1205	1210	1205	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Finishing	MF	DCMT 07 02 02-MF	●		07	7.6	2.38	0.2	6.35	2.80
		DCMT 07 02 04-MF	●		07	7.4	2.38	0.4	6.35	2.80
		DCMT 11 T3 02-MF	●		11	11.4	3.97	0.2	9.52	4.40
		DCMT 11 T3 04-MF	●		11	11.2	3.97	0.4	9.52	4.40
		DCMT 11 T3 08-MF	●		11	10.8	3.97	0.8	9.52	4.40
Medium	AL	DCGX 07 02 02-AL	●	○	07	7.6	2.38	0.2	6.35	2.80
		DCGX 07 02 04-AL	●	○	07	7.4	2.38	0.4	6.35	2.80
		DCGX 11 T3 02-AL	●	○	11	11.4	3.97	0.2	9.52	4.40
		DCGX 11 T3 04-AL	●	○	11	11.2	3.97	0.4	9.52	4.40
		DCGX 11 T3 08-AL	●	○	11	10.8	3.97	0.8	9.52	4.40
	MM	DCMT 07 02 04-MM	●		07	7.4	2.38	0.4	6.35	2.80
		DCMT 07 02 08-MM	●		07	7.0	2.38	0.8	6.35	2.80
		DCMT 11 T3 04-MM	●		11	11.2	3.97	0.4	9.52	4.40
		DCMT 11 T3 08-MM	●		11	10.8	3.97	0.8	9.52	4.40
	SMC	DCMT 11 T3 04-SMC		●	11	11.2	3.97	0.4	9.52	4.40
		DCMT 11 T3 08-SMC		●	11	10.8	3.97	0.8	9.52	4.40
		DCMT 11 T3 12-SMC		●	11	10.4	3.97	1.2	9.52	4.40
	UM	DCET 07 02 00-UM	●	○	07	7.7	2.38	0.1	6.35	2.80
		DCET 07 02 01-UM	●	○	07	7.7	2.38	0.1	6.35	2.80
		DCET 11 T3 01-UM	●	○	11	11.5	3.97	0.1	9.52	4.40
		DCET 11 T3 02-UM	●	○	11	11.4	3.97	0.2	9.52	4.40
		DCET 11 T3 04-UM	●	○	11	11.2	3.97	0.4	9.52	4.40
		DCGT 07 02 01-UM	●	○	07	7.7	2.38	0.1	6.35	2.80
		DCGT 07 02 02-UM	●	○	07	7.6	2.38	0.2	6.35	2.80
		DCGT 07 02 04-UM	●	○	07	7.4	2.38	0.4	6.35	2.80
		DCGT 07 02 08-UM	●	○	07	7.0	2.38	0.8	6.35	2.80
		DCGT 11 T3 01-UM	●	○	11	11.5	3.97	0.1	9.52	4.40
		DCGT 11 T3 02-UM	●		11	11.4	3.97	0.2	9.52	4.40
		DCGT 11 T3 04-UM	●		11	11.2	3.97	0.4	9.52	4.40
		DCGT 11 T3 08-UM	●		11	10.8	3.97	0.8	9.52	4.40

● = First choice ○ = Good choice



CoroTurn® 107, insert for turning

D-style insert (Rhombic 55°)



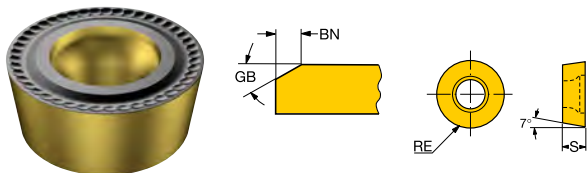
Imperial (inch)

		S			M					
		1205	1210	1205	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Finishing	MF	DCMT 2(1.5)0-MF	●		1/4	0.297	0.094	0.008	0.250	0.110
		DCMT 2(1.5)1-MF	●		1/4	0.289	0.094	0.016	0.250	0.110
		DCMT 3(2.5)0-MF	●		3/8	0.450	0.156	0.008	0.375	0.173
		DCMT 3(2.5)1-MF	●		3/8	0.442	0.156	0.016	0.375	0.173
		DCMT 3(2.5)2-MF	●		3/8	0.426	0.156	0.031	0.375	0.173
Medium	AL	DCGX 2(1.5)0-AL	●	○	1/4	0.297	0.094	0.008	0.250	0.110
		DCGX 2(1.5)1-AL	●	○	1/4	0.289	0.094	0.016	0.250	0.110
		DCGX 3(2.5)0-AL	●	○	3/8	0.450	0.156	0.008	0.375	0.173
		DCGX 3(2.5)1-AL	●	○	3/8	0.442	0.156	0.016	0.375	0.173
		DCGX 3(2.5)2-AL	●	○	3/8	0.426	0.156	0.031	0.375	0.173
	MM	DCMT 2(1.5)1-MM	●		1/4	0.289	0.094	0.016	0.250	0.110
		DCMT 2(1.5)2-MM	●		1/4	0.274	0.094	0.031	0.250	0.110
		DCMT 3(2.5)1-MM	●		3/8	0.442	0.156	0.016	0.375	0.173
		DCMT 3(2.5)2-MM	●		3/8	0.426	0.156	0.031	0.375	0.173
	SMC	DCMT 3(2.5)1-SMC		●	3/8	0.442	0.156	0.016	0.375	0.173
		DCMT 3(2.5)2-SMC		●	3/8	0.426	0.156	0.031	0.375	0.173
		DCMT 3(2.5)3-SMC		●	3/8	0.411	0.156	0.047	0.375	0.173
	UM	DCET 2(1.5)00-UM	●	○	1/4	0.303	0.094	0.002	0.250	0.110
		DCET 2(1.5)03-UM	●	○	1/4	0.301	0.094	0.004	0.250	0.110
		DCET 3(2.5)0-UM	●	○	3/8	0.450	0.156	0.008	0.375	0.173
		DCET 3(2.5)03-UM	●	○	3/8	0.454	0.156	0.004	0.375	0.173
		DCET 3(2.5)1-UM	●	○	3/8	0.442	0.156	0.016	0.375	0.173
		DCGT 2(1.5)0-UM	●	○	1/4	0.297	0.094	0.008	0.250	0.110
		DCGT 2(1.5)03-UM	●	○	1/4	0.301	0.094	0.004	0.250	0.110
		DCGT 2(1.5)1-UM	●	○	1/4	0.289	0.094	0.016	0.250	0.110
		DCGT 2(1.5)2-UM	●	○	1/4	0.274	0.094	0.031	0.250	0.110
		DCGT 3(2.5)0-UM	●		3/8	0.450	0.156	0.008	0.375	0.173
		DCGT 3(2.5)03-UM	●	○	3/8	0.454	0.156	0.004	0.375	0.173
		DCGT 3(2.5)1-UM	●		3/8	0.442	0.156	0.016	0.375	0.173
		DCGT 3(2.5)2-UM	●		3/8	0.426	0.156	0.031	0.375	0.173

● = First choice ○ = Good choice

CoroTurn® 107, insert for turning

R-style insert (round)



Metric (mm)

		P S K M												
		Ordering code	4415	1205	1210	4415	1205	SSC	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]	D1 [mm]
Medium	00	RCMT 19 06 00	●			●		19	6.35	9.5	15.0	19.05	0.15	6.50
		RCMT 05 02 M0		●	○		○	05	2.38	2.5		5.00	0.10	2.50
	M0	RCMT 06 02 M0		●			○	06	2.38	3.0		6.00	0.10	2.80
		RCMT 20 06 M0	●			●		20	6.35	10.0	15.0	20.00	0.15	6.35
		RCMT 25 07 M0	●			●		25	7.94	12.5	15.0	25.00	0.20	7.60

● = First choice ○ = Good choice

Imperial (inch)

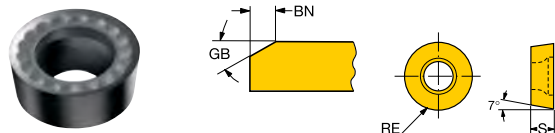
		P S K M												
		Ordering code ANSI	4415	1205	1210	4415	1205	SSC	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]	D1 [inch]
Medium	00	RCMT 64	●			●		3/4	0.250	0.375	15.0	0.750	0.006	0.256
		RCMT 05 02 M0		●	○		○	.197	0.094	0.098		0.197	0.004	0.098
	M0	RCMT 06 02 M0		●			○	.236	0.094	0.118		0.236	0.004	0.110
		RCMT 20 06 M0	●			●		.787	0.250	0.394	15.0	0.787	0.006	0.250
		RCMT 25 07 M0	●			●		.984	0.313	0.492	15.0	0.984	0.008	0.299

● = First choice ○ = Good choice



CoroTurn® 107, insert for turning

R-style insert (round)



Metric (mm)

		S			M					
Ordering code		1205	1210	1205	SSC	S [mm]	RE [mm]	IC [mm]	BN [mm]	D1 [mm]
Medium	AL	RCGX 10 T3 M0-AL	●	○	10	3.97	5.0	10.00		4.40
	AL	RCGX 12 04 M0-AL	●	○	12	4.76	6.0	12.00		4.40
	SM	RCMT 06 03 00-SM		●	06	3.17	3.2	6.35		2.80
		RCMT 08 03 M0-SM	●	○	08	3.17	4.0	8.00		3.40
		RCMT 09 T3 00-SM		●	09	3.97	4.8	9.52	0.10	4.00
		RCMT 10 T3 M0-SM	●	○	10	3.97	5.0	10.00	0.10	4.40
		RCMT 12 04 00-SM	●	○	12	4.76	6.3	12.70	0.10	4.40
		RCMT 12 04 M0-SM	●	○	12	4.76	6.0	12.00	0.10	4.40
		RCMT 16 06 M0-SM	●	○	16	6.35	8.0	16.00	0.10	5.50

● = First choice ○ = Good choice

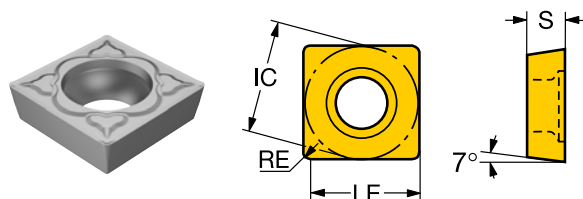
Imperial (inch)

		S			M					
Ordering code ANSI		1205	1210	1205	SSC	S [inch]	RE [inch]	IC [inch]	BN [inch]	D1 [inch]
Medium	AL	RCGX 10 T3 M0-AL	●	○	.394	0.156	0.197	0.394		0.173
	AL	RCGX 12 04 M0-AL	●	○	.472	0.188	0.236	0.472		0.173
	SM	RCMT 08 03 M0-SM	●	○	.315	0.125	0.157	0.315		0.134
		RCMT 10 T3 M0-SM	●	○	.394	0.156	0.197	0.394	0.004	0.173
		RCMT 12 04 M0-SM	●	○	.472	0.188	0.236	0.472	0.004	0.173
		RCMT 16 06 M0-SM	●	○	.630	0.250	0.315	0.630	0.004	0.217
		RCMT 22-SM		●	1/4	0.125	0.125	0.250		0.110
		RCMT 3(2.5)-SM		●	3/8	0.156	0.188	0.375	0.004	0.157
		RCMT 43-SM	●	○	1/2	0.188	0.250	0.500	0.004	0.173

● = First choice ○ = Good choice

CoroTurn® 107, insert for turning

S-style insert (square)



Metric (mm)

			S									
			Ordering code		1205	1210	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Medium	MM	SCMT 09 T3 04-MM	●		09	9.1	3.97	0.4	9.52	4.40		
		SCMT 09 T3 08-MM	●		09	8.7	3.97	0.8	9.52	4.40		
	SMC	SCMT 09 T3 04-SMC		●	09	9.1	3.97	0.4	9.52	4.40		
		SCMT 09 T3 08-SMC		●	09	8.7	3.97	0.8	9.52	4.40		

● = First choice ○ = Good choice

Imperial (inch)

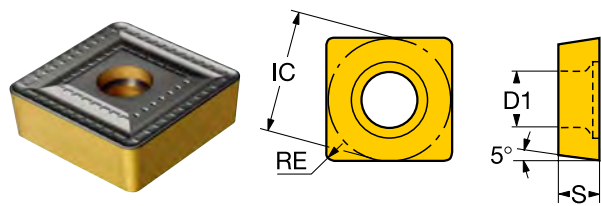
			S									
			Ordering code ANSI		1205	1210	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Medium	MM	SCMT 3(2.5)1-MM	●		3/8	0.359	0.156	0.016	0.375	0.173		
		SCMT 3(2.5)2-MM	●		3/8	0.344	0.156	0.031	0.375	0.173		
	SMC	SCMT 3(2.5)1-SMC		●	3/8	0.359	0.156	0.016	0.375	0.173		
		SCMT 3(2.5)2-SMC		●	3/8	0.344	0.156	0.031	0.375	0.173		

● = First choice ○ = Good choice



CoroTurn® 107, insert for turning

S-style insert (square)



Metric (mm)

		P	K						
Roughing XH	Ordering code	4415	4415	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
	SBMT 38 12 32-XH	●	●	38	34.9	12.70	3.2	38.10	9.00

● = First choice ○ = Good choice

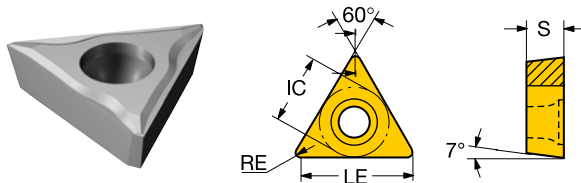
Imperial (inch)

		P	K						
Roughing XH	Ordering code ANSI	4415	4415	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
	SBMT 38 12 32-XH	●	●	1 1/2	1.374	0.500	0.125	1.500	0.354

● = First choice ○ = Good choice

CoroTurn® 107, insert for turning

T-style insert (triangular)



Metric (mm)

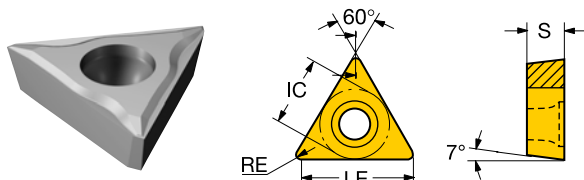
			S	M						
Ordering code			1205	1205	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Finishing	F	TCEX 05 01 00L-F	●	○	05	5.6	1.40	0.0	3.17	2.25
		TCEX 05 01 01L-F	●	○	05	5.5	1.40	0.1	3.17	2.25
		TCEX 05 01 01R-F	●	○	05	5.5	1.40	0.1	3.17	2.25
		TCEX 06 T1 01L-F	●	○	06	6.5	1.98	0.1	3.97	2.20
		TCEX 06 T1 02L-F	●	○	06	6.4	1.98	0.2	3.97	2.20
		TCEX 09 02 02L-F	●	○	09	9.2	2.38	0.2	5.56	2.50
	MF	TCEX 11 03 01L-F	●	○	11	10.6	3.17	0.1	6.35	2.80
		TCMT 06 T1 02-MF	●		06	6.4	1.98	0.2	3.97	2.20
		TCMT 06 T1 04-MF	●		06	6.2	1.98	0.4	3.97	2.20
		TCMT 06 T1 08-MF	●		06	5.8	1.98	0.8	3.97	2.20
		TCMT 09 02 02-MF	●		09	9.2	2.38	0.2	5.56	2.50
		TCMT 09 02 04-MF	●		09	9.0	2.38	0.4	5.56	2.50
		TCMT 11 03 02-MF	●		11	10.5	3.17	0.2	6.35	2.80
		TCMT 11 03 04-MF	●		11	10.3	3.17	0.4	6.35	2.80
Medium	MM	TCMT 09 02 04-MM	●		09	9.0	2.38	0.4	5.56	2.50
		TCMT 09 02 08-MM	●		09	8.6	2.38	0.8	5.56	2.50
		TCMT 11 03 04-MM	●		11	10.3	3.17	0.4	6.35	2.80
		TCMT 11 03 08-MM	●		11	9.9	3.17	0.8	6.35	2.80
		TCMT 16 T3 04-MM	●		16	16.1	3.97	0.4	9.52	4.40
		TCMT 16 T3 08-MM	●		16	15.7	3.97	0.8	9.52	4.40
	UM	TCGT 16 T3 04-UM	●		16	16.1	3.97	0.4	9.52	4.40
		TCGT 16 T3 08-UM	●		16	15.7	3.97	0.8	9.52	4.40

● = First choice ○ = Good choice



CoroTurn® 107, insert for turning

T-style insert (triangular)



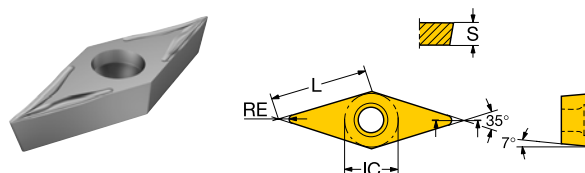
Imperial (inch)

		S	M						
		1205	1205	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Finishing	L	TC EX 1(1)00L-F	● ○	1/8	0.219	0.055	0.001	0.125	0.089
		TC EX 1(1)03L-F	● ○	1/8	0.215	0.055	0.004	0.125	0.089
		TC EX 1(1)03R-F	● ○	1/8	0.215	0.055	0.004	0.125	0.089
		TC EX 1.2(1.2)03L-F	● ○	5/32	0.257	0.078	0.004	0.156	0.087
		TC EX 1.2(1.2)0L-F	● ○	5/32	0.253	0.078	0.008	0.156	0.087
		TC EX 1.8(1.5)0L-F	● ○	7/32	0.361	0.094	0.008	0.219	0.098
	MF	TC EX 22(03)L-F	● ○	1/4	0.419	0.125	0.004	0.250	0.110
		TC MT 1.2(1.2)0-MF	●	5/32	0.253	0.078	0.008	0.156	0.087
		TC MT 1.2(1.2)1-MF	●	5/32	0.245	0.078	0.016	0.156	0.087
		TC MT 1.2(1.2)2-MF	●	5/32	0.229	0.078	0.031	0.156	0.087
		TC MT 1.8(1.5)0-MF	●	7/32	0.361	0.094	0.008	0.219	0.098
		TC MT 1.8(1.5)1-MF	●	7/32	0.353	0.094	0.016	0.219	0.098
		TC MT 220-MF	●	1/4	0.415	0.125	0.008	0.250	0.110
		TC MT 221-MF	●	1/4	0.407	0.125	0.016	0.250	0.110
Medium	MM	TC MT 1.8(1.5)1-MM	●	7/32	0.353	0.094	0.016	0.219	0.098
		TC MT 1.8(1.5)2-MM	●	7/32	0.337	0.094	0.031	0.219	0.098
		TC MT 221-MM	●	1/4	0.407	0.125	0.016	0.250	0.110
		TC MT 222-MM	●	1/4	0.391	0.125	0.031	0.250	0.110
	UM	TC MT 3(2.5)1-MM	●	3/8	0.634	0.156	0.016	0.375	0.173
		TC MT 3(2.5)2-MM	●	3/8	0.618	0.156	0.031	0.375	0.173
		TC GT 3(2.5)1-UM	●	3/8	0.634	0.156	0.016	0.375	0.173
		TC GT 3(2.5)2-UM	●	3/8	0.618	0.156	0.031	0.375	0.173

● = First choice ○ = Good choice

CoroTurn® 107, insert for turning

V-style insert (Rhombic 35°)



Metric (mm)

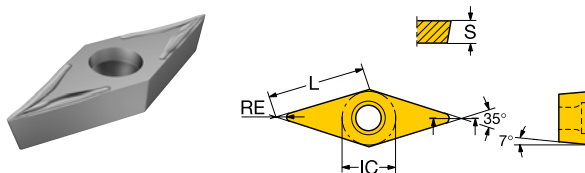
		S			M					
		1205	1210	1205	SSC	LE [mm]	S [mm]	RE [mm]	IC [mm]	D1 [mm]
Finishing	F	VCEX 11 03 00L-F	●		11	11.1	3.17	0.0	6.35	2.80
		VCEX 11 03 00R-F	●		11	11.1	3.17	0.0	6.35	2.80
		VCEX 11 03 01L-F	●		11	11.0	3.17	0.1	6.35	2.80
		VCEX 11 03 01R-F	●		11	11.0	3.17	0.1	6.35	2.80
	MF	VBMT 11 03 02-MF	●		11	10.9	3.17	0.2	6.35	2.80
		VBMT 11 03 04-MF	●		11	10.7	3.17	0.4	6.35	2.80
		VBMT 11 03 08-MF	●		11	10.3	3.17	0.8	6.35	2.80
		VBMT 16 04 02-MF	●		16	16.4	4.76	0.2	9.52	4.40
		VBMT 16 04 04-MF	●		16	16.2	4.76	0.4	9.52	4.40
		VBMT 16 04 08-MF	●		16	15.8	4.76	0.8	9.52	4.40
Medium	AL	VCGX 11 03 04-AL	●	○	11	10.7	3.17	0.4	6.35	2.80
		VCGX 16 04 04-AL	●	○	16	16.2	4.76	0.4	9.52	4.40
		VCGX 16 04 08-AL	●	○	16	15.8	4.76	0.8	9.52	4.40
	MM	VBMT 16 04 04-MM	●		16	16.2	4.76	0.4	9.52	4.40
		VBMT 16 04 08-MM	●		16	15.8	4.76	0.8	9.52	4.40
	SMC	VBMT 16 04 04-SMC		●	16	16.2	4.76	0.4	9.52	4.40
		VBMT 16 04 08-SMC		●	16	15.8	4.76	0.8	9.52	4.40
		VBMT 16 04 12-SMC		●	16	15.4	4.76	1.2	9.52	4.40
	UM	VBGT 16 04 01-UM	●	○	16	16.5	4.76	0.1	9.52	4.40
		VBGT 16 04 02-UM	●	○	16	16.4	4.76	0.2	9.52	4.40
		VBGT 16 04 04-UM	●	○	16	16.2	4.76	0.4	9.52	4.40
		VBGT 16 04 08-UM	●	○	16	15.8	4.76	0.8	9.52	4.40
		VCET 11 03 01-UM	●	○	11	11.0	3.17	0.1	6.35	2.80
		VCET 11 03 02-UM	●	○	11	10.9	3.17	0.2	6.35	2.80

● = First choice ○ = Good choice



CoroTurn® 107, insert for turning

V-style insert (Rhombic 35°)

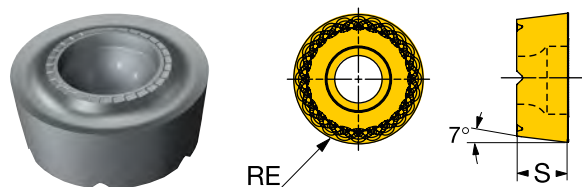


Imperial (inch)

		S		M						
		1205	1210	1205	SSC	LE [inch]	S [inch]	RE [inch]	IC [inch]	D1 [inch]
Ordering code ANSI										

CoroTurn® 107, insert with rail interface for turning

R-style insert (round)



Metric (mm)

		S		M			
		1205	1205	SSC	S [mm]	RE [mm]	IC [mm]
Finishing	L3	RCMT 08 03 MP-L3	● ○	08	3.17	4.0	8.00
		RCMT 10 T3 MP-L3	● ○	10	3.97	5.0	10.00
		RCMT 12 04 MP-L3	● ○	12	4.76	6.0	12.00
		RCMT 16 06 MP-L3	● ○	16	6.35	8.0	16.00
Medium	M3	RCMT 08 03 MP-M3	● ○	08	3.17	4.0	8.00
		RCMT 10 T3 MP-M3	● ○	10	3.97	5.0	10.00
		RCMT 12 04 MP-M3	● ○	12	4.76	6.0	12.00
		RCMT 16 06 MP-M3	● ○	16	6.35	8.0	16.00
Roughing	H7	RCMT 08 03 MP-H7	● ○	08	3.17	4.0	8.00
		RCMT 10 T3 MP-H7	● ○	10	3.97	5.0	10.00
		RCMT 12 04 MP-H7	● ○	12	4.76	6.0	12.00
		RCMT 16 06 MP-H7	● ○	16	6.35	8.0	16.00

● = First choice ○ = Good choice

Imperial (inch)

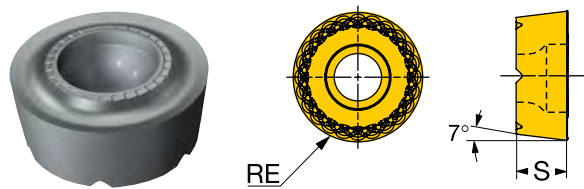
		S		M			
		1205	1205	SSC	S [inch]	RE [inch]	IC [inch]
Finishing	L3	RCMT 08 03 MP-L3	● ○	.315	0.125	0.157	0.315
		RCMT 10 T3 MP-L3	● ○	.394	0.156	0.197	0.394
		RCMT 12 04 MP-L3	● ○	.472	0.188	0.236	0.472
		RCMT 16 06 MP-L3	● ○	.630	0.250	0.315	0.630

● = First choice ○ = Good choice



CoroTurn® 107, insert with rail interface for turning

R-style insert (round)



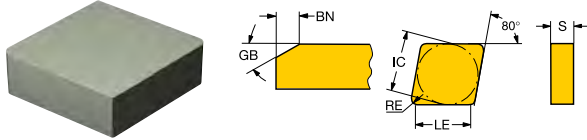
Imperial (inch)

		S		M			
		1205	1205	SSC	S [inch]	RE [inch]	IC [inch]
Medium	M3	RCMT 08 03 MP-M3	● ○	.315	0.125	0.157	0.315
		RCMT 10 T3 MP-M3	● ○	.394	0.156	0.197	0.394
		RCMT 12 04 MP-M3	● ○	.472	0.188	0.236	0.472
		RCMT 16 06 MP-M3	● ○	.630	0.250	0.315	0.630
Roughing	H7	RCMT 08 03 MP-H7	● ○	.315	0.125	0.157	0.315
		RCMT 10 T3 MP-H7	● ○	.394	0.156	0.197	0.394
		RCMT 12 04 MP-H7	● ○	.472	0.188	0.236	0.472
		RCMT 16 06 MP-H7	● ○	.630	0.250	0.315	0.630

● = First choice ○ = Good choice

T-Max[®], insert for turning

C-style insert (Rhombic 80°)



Metric (mm)

		S	H							
	Ordering code	675	675	SSC	LE [mm]	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]
Finishing	CNGN120408T01020	●	●	12	12.1	4.76	0.8	20.0	12.70	0.10
	CNGN120412T01020	●	●	12	11.7	4.76	1.2	20.0	12.70	0.10
	CNGN120412T02520	●	●	12	11.7	4.76	1.2	20.0	12.70	0.25
	CNGN120416T01020	●	●	12	11.3	4.76	1.6	20.0	12.70	0.10
	CNGN160712T01020	●	●	16	14.9	7.94	1.2	20.0	15.88	0.10
Medium	CNGN120708T01020	●	●	12	12.1	7.94	0.8	20.0	12.70	0.10
	CNGN120712T01020	●	●	12	11.7	7.94	1.2	20.0	12.70	0.10
	CNGN120716T01020	●	●	12	11.3	7.94	1.6	20.0	12.70	0.10

● = First choice ○ = Good choice

Imperial (inch)

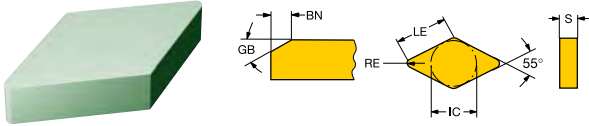
		S	H							
	Ordering code ANSI	675	675	SSC	LE [inch]	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]
Finishing	CNG 432T0320	●	●	1/2	0.476	0.188	0.031	20.0	0.500	0.004
	CNG 433 T0820	●	●	1/2	0.460	0.188	0.047	20.0	0.500	0.010
	CNG 433T0320	●	●	1/2	0.460	0.188	0.047	20.0	0.500	0.004
	CNG 434T0320	●	●	1/2	0.445	0.188	0.063	20.0	0.500	0.004
	CNG 553T0320	●	●	5/8	0.587	0.313	0.047	20.0	0.625	0.004
Medium	CNG 452 T0320	●	●	1/2	0.476	0.313	0.031	20.0	0.500	0.004
	CNG 453T0320	●	●	1/2	0.460	0.313	0.047	20.0	0.500	0.004
	CNG 454T0320	●	●	1/2	0.445	0.313	0.063	20.0	0.500	0.004

● = First choice ○ = Good choice



T-Max[®], insert for turning

D-style insert (Rhombic 55°). Ceramic grades



Metric (mm)

		S	H							
Finishing	Ordering code	675	675	SSC	LE [mm]	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]
	DNGN150408T01020	●	●	15	14.7	4.76	0.8	20.0	12.70	0.10
	DNGN150412T01020	●		15	14.3	4.76	1.2	20.0	12.70	0.10
	DNGN150708T01020	●	●	15	14.7	7.94	0.8	20.0	12.70	0.10
	DNGN150712T01020	●	●	15	14.3	7.94	1.2	20.0	12.70	0.10
	DNGN150716T01020	●	●	15	13.9	7.94	1.6	20.0	12.70	0.10

● = First choice ○ = Good choice

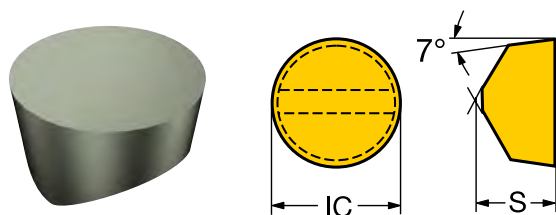
Imperial (inch)

		S	H							
Finishing	Ordering code ANSI	675	675	SSC	LE [inch]	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]
	DNG 432 T0320	●	●	1/2	0.579	0.188	0.031	20.0	0.500	0.004
	DNG 433 T0320	●		1/2	0.563	0.188	0.047	20.0	0.500	0.004
	DNG 452T0320	●	●	1/2	0.579	0.313	0.031	20.0	0.500	0.004
	DNG 453T0320	●	●	1/2	0.563	0.313	0.047	20.0	0.500	0.004
	DNG 454T0320	●	●	1/2	0.547	0.313	0.063	20.0	0.500	0.004

● = First choice ○ = Good choice

T-Max[®], insert for turning

R-style insert (round). Ceramic grades



Metric (mm)

		S			H					
Ordering code		675	6160	675	SSC	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]
Medium	RCGX060600T01020	●		●	06	6.35	3.2	20.0	6.35	0.10
	RCGX090700T01020	●		●	09	7.94	4.8	20.0	9.52	0.10
	RCGX120700T01020	●		●	12	7.94	6.3	20.0	12.70	0.10
	RCGX060600E	●			06	6.35	3.2		6.35	
	RCGX090700E	●			09	7.94	4.8		9.52	
	RCGX120700E	●		●	12	7.94	6.3		12.70	
SM	RCMX120700-SM		●		12	7.94	6.3		12.70	

● = First choice ○ = Good choice

Imperial (inch)

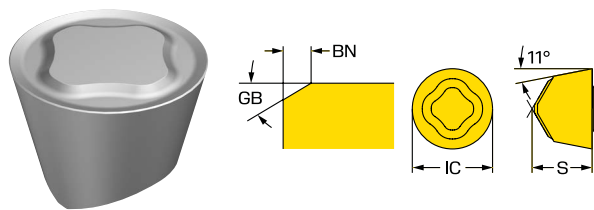
		S			H					
Ordering code ANSI		675	6160	675	SSC	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]
Medium	RCGX 24T0320	●		●	1/4	0.250	0.125	20.0	0.250	0.004
	RCGX 35T0320	●		●	3/8	0.313	0.188	20.0	0.375	0.004
	RCGX 45T0320	●		●	1/2	0.313	0.250	20.0	0.500	0.004
	RCGX 24A	●			1/4	0.250	0.125		0.250	
	RCGX 35A	●			3/8	0.313	0.188		0.375	
	RCGX 45A	●		●	1/2	0.313	0.250		0.500	
SM	RCMX120700-SM		●		1/2	0.313	0.250		0.500	

● = First choice ○ = Good choice



T-Max®, insert for turning

R-style insert (round)



Metric (mm)

		S						
Ordering code		1205	SSC	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]
Medium SM	RPMX 060400-SM	● 06		4.76	3.2	15.0	6.35	0.10
	RPMX 090700-SM	● 09		7.94	4.8	17.0	9.52	0.10

● = First choice ○ = Good choice

Imperial (inch)

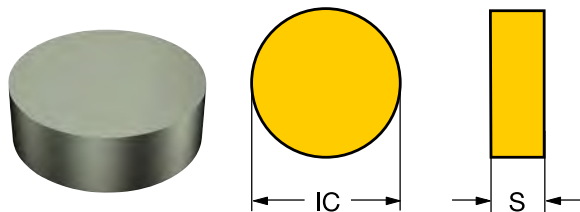
		S						
Ordering code ANSI		1205	SSC	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]
Medium SM	RPMX 23-SM	● 1/4		0.188	0.125	15.0	0.250	0.004
	RPMX 35-SM	● 3/8		0.313	0.188	17.0	0.375	0.004

● = First choice ○ = Good choice



T-Max®, insert for turning

R-style insert (round). Ceramic grades



Metric (mm)

		S		H					
		675		675		SSC	S	RE	IC
							[mm]	[mm]	[mm]
Medium	E	RNGN120700E		●	●	12	7.94	6.3	12.70

● = First choice ○ = Good choice

Imperial (inch)

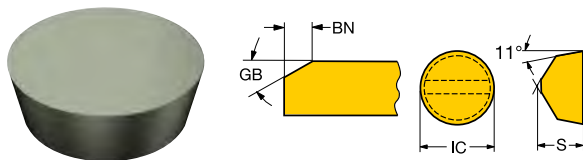
		S		H					
		675		675		SSC	S	RE	IC
							[inch]	[inch]	[inch]
Medium	E	RNG 45A		●	●	1/2	0.313	0.250	0.500

● = First choice ○ = Good choice



T-Max[®], insert for turning

R-style insert (round). Ceramic grades



Metric (mm)

		S		H						
Ordering code		675	675	SSC	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]	
Finishing	RPGN090300T01020	●	●	09	3.17	4.8	20.0	9.52	0.10	
Medium	RPGX090700T01020	●	●	09	7.94	4.8	20.0	9.52	0.10	
	RPGX120700T01020	●	●	12	7.94	6.3	20.0	12.70	0.10	

● = First choice ○ = Good choice

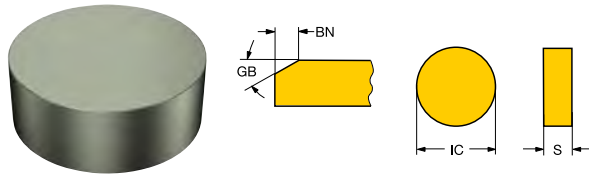
Imperial (inch)

		S		H						
Ordering code ANSI		675	675	SSC	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]	
Finishing	RPG 32T0320	●	●	3/8	0.125	0.188	20.0	0.375	0.004	
Medium	RPGX 35T0320	●	●	3/8	0.313	0.188	20.0	0.375	0.004	
	RPGX 45T0320	●	●	1/2	0.313	0.250	20.0	0.500	0.004	

● = First choice ○ = Good choice

T-Max[®], insert for turning

R-style insert (round). Ceramic grades



Metric (mm)

		S	H						
	Ordering code								
		675	675	SSC	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]
Finishing	RNGN090300T01020	●	●	09	3.17	4.8	20.0	9.52	0.10
	RNGN120400T01020	●	●	12	4.76	6.3	20.0	12.70	0.10
	RNGN150700T01020	●		15	7.94	7.9	20.0	15.88	0.10
	RNGN190700K20015	●		19	7.94	9.5	15.0	19.05	2.00
	RNGN250700K20015	●	●	25	7.94	12.7	15.0	25.40	2.00
Medium	RNGN120700T01020	●	●	12	7.94	6.3	20.0	12.70	0.10
	RNGN190700T01020	●	●	19	7.94	9.5	20.0	19.05	0.10

● = First choice ○ = Good choice

Imperial (inch)

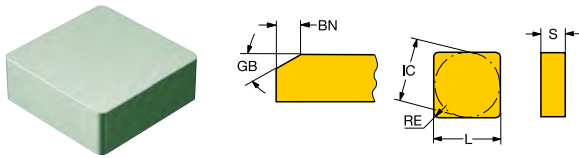
		S	H						
Ordering code ANSI		675	675	SSC	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]
Finishing	RNG 32T0320	●	●	3/8	0.125	0.188	20.0	0.375	0.004
	RNG 43T0320	●	●	1/2	0.188	0.250	20.0	0.500	0.004
	RNG 55T0320	●		5/8	0.313	0.313	20.0	0.625	0.004
	RNG 65K8015	●		3/4	0.313	0.375	15.0	0.750	0.079
	RNG 85K8015	●	●	1	0.313	0.500	15.0	1.000	0.079
Medium	RNG 45T0320	●	●	1/2	0.313	0.250	20.0	0.500	0.004
	RNG 65T0320	●	●	3/4	0.313	0.375	20.0	0.750	0.004
		S	H						

● = First choice ○ = Good choice



T-Max®, insert for turning

S-style insert (square). Ceramic grades



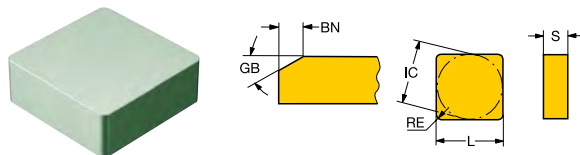
Metric (mm)

		S	H							
	Ordering code	675	675	SSC	LE [mm]	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]
Finishing	SNGN 12 04 16T01020	●	●	12	11.1	4.76	1.6	20.0	12.70	0.10
	SNGN090308T01020	●	●	09	8.7	3.17	0.8	20.0	9.52	0.10
	SNGN120408T01020	●	●	12	11.9	4.76	0.8	20.0	12.70	0.10
	SNGN120412T01020	●	●	12	11.5	4.76	1.2	20.0	12.70	0.10
	SNGN120708T01020	●	●	12	11.9	7.94	0.8	20.0	12.70	0.10
	SNGN120716T01020	●	●	12	11.1	7.94	1.6	20.0	12.70	0.10
	SNGN150716T01020	●	●	15	14.3	7.94	1.6	20.0	15.88	0.10
	SNGN190724T01020	●	●	19	16.6	7.94	2.4	20.0	19.05	0.10
Medium	SNGN120712T01020	●	●	12	11.5	7.94	1.2	20.0	12.70	0.10

● = First choice ○ = Good choice

T-Max[®], insert for turning

S-style insert (square). Ceramic grades



Imperial (inch)

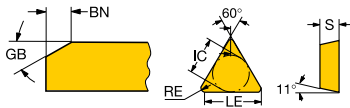
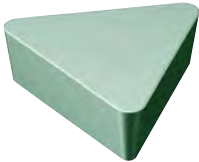
		S	H							
	Ordering code ANSI	675	675	SSC	LE [inch]	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]
Finishing	SNG 322T0320	●	●	3/8	0.344	0.125	0.031	20.0	0.375	0.004
	SNG 432T0320	●	●	1/2	0.469	0.188	0.031	20.0	0.500	0.004
	SNG 433T0320	●	●	1/2	0.453	0.188	0.047	20.0	0.500	0.004
	SNG 434T0320	●	●	1/2	0.437	0.188	0.063	20.0	0.500	0.004
	SNG 452T0320	●	●	1/2	0.469	0.313	0.031	20.0	0.500	0.004
	SNG 454T0320	●	●	1/2	0.437	0.313	0.063	20.0	0.500	0.004
	SNG 554T0320	●	●	5/8	0.562	0.313	0.063	20.0	0.625	0.004
	SNG 656T0320	●	●	3/4	0.656	0.313	0.094	20.0	0.750	0.004
Medium	SNG 453T0320	●	●	1/2	0.453	0.313	0.047	20.0	0.500	0.004

● = First choice ○ = Good choice



T-Max®, insert for turning

T-style insert (triangular). Ceramic grades



Metric (mm)

		S		H						
Ordering code		675	675	SSC	LE [mm]	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]
Finishing	TPGN110308T01020	●	●	11	10.2	3.17	0.8	20.0	6.35	0.10
	TPGN160308T01020	●	●	16	15.7	3.17	0.8	20.0	9.52	0.10
	TPGN160312T01020	●	●	16	15.3	3.17	1.2	20.0	9.52	0.10

● = First choice ○ = Good choice

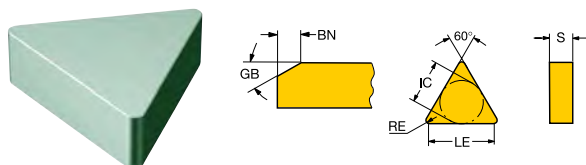
Imperial (inch)

		S		H						
Ordering code ANSI		675	675	SSC	LE [inch]	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]
Finishing	TPG 222T0320	●	●	1/4	0.402	0.125	0.031	20.0	0.250	0.004
	TPG 322T0320	●	●	3/8	0.618	0.125	0.031	20.0	0.375	0.004
	TPG 323T0320	●	●	3/8	0.602	0.125	0.047	20.0	0.375	0.004

● = First choice ○ = Good choice

T-Max[®], insert for turning

T-style insert (triangular). Ceramic grades



Metric (mm)

		S	H							
Ordering code		675	675	SSC	LE [mm]	S [mm]	RE [mm]	GB [deg]	IC [mm]	BN [mm]
Finishing	TNGN160408T01020	●	●	16	15.7	4.76	0.8	20.0	9.52	0.10
	TNGN160412T01020	●	●	16	15.3	4.76	1.2	20.0	9.52	0.10
	TNGN220408T01020	●	●	22	21.2	4.76	0.8	20.0	12.70	0.10

● = First choice ○ = Good choice

Imperial (inch)

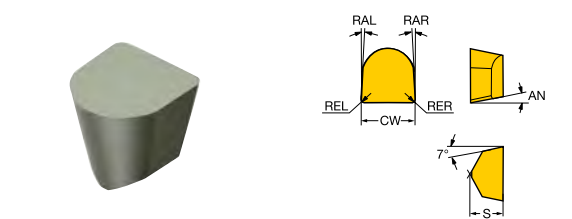
		S	H							
Ordering code ANSI		675	675	SSC	LE [inch]	S [inch]	RE [inch]	GB [deg]	IC [inch]	BN [inch]
Finishing	TNG 332T0320	●	●	3/8	0.618	0.188	0.031	20.0	0.375	0.004
	TNG 333T0320	●	●	3/8	0.602	0.188	0.047	20.0	0.375	0.004
	TNG 432T0320	●	●	1/2	0.835	0.188	0.031	20.0	0.500	0.004

● = First choice ○ = Good choice



T-Max®, insert for grooving

Profile grooving insert. Style CSGX. Ceramic grades.



Metric (mm)

		S						
		Ordering code	675	SSC	S [mm]	CW [mm]	RER [mm]	REL [mm]
Medium		CSGX060608T01020	○	06	6.35	6.35	0.79	0.79
		CSGX090708T01020	○	09	7.94	9.52	0.79	0.79
		CSGX120708T01020	○	12	7.94	12.70	0.79	0.79
	E	CSGX090708E	●	09	7.94	9.52	0.79	0.79

● = First choice ○ = Good choice

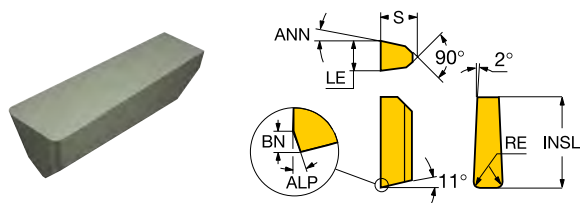
Imperial (inch)

		S						
		Ordering code ANSI	675	SSC	S [inch]	CW [inch]	RER [inch]	REL [inch]
Medium		CSGX 242 T0320	○	1/4	0.250	0.250	0.031	0.031
		CSGX 352 T0320	○	3/8	0.313	0.375	0.031	0.031
		CSGX 452 T0320	○	1/2	0.313	0.500	0.031	0.031
	E	CSGX 352 A	●	3/8	0.313	0.375	0.031	0.031

● = First choice ○ = Good choice

T-Max[®], insert for grooving

Finish grooving. Ceramic inserts



Metric (mm)

		S						
				SSC	S	CW	RER	REL
		675	675		[mm]	[mm]	[mm]	[mm]
Finishing	E			1	4.74	3.17	0.38	0.38
				2	4.74	4.75	0.79	0.79
				3	6.35	6.35	0.79	0.79
	T	●	○	1	4.74	3.17	0.38	0.38
		●	○	2	4.74	4.75	0.79	0.79
		●	○	3	6.35	6.35	0.79	0.79
		●	○	4	8.56	7.93	0.79	0.79
		●	○	4	8.56	9.52	0.79	0.79

● = First choice ○ = Good choice

Imperial (inch)

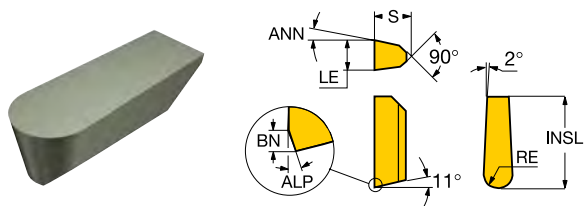
		S						
				SSC	S	CW	RER	REL
		675	675		[inch]	[inch]	[inch]	[inch]
Finishing	E			1	0.187	0.125	0.015	0.015
				2	0.187	0.187	0.031	0.031
				3	0.250	0.250	0.031	0.031
	T	●	○	1	0.187	0.125	0.015	0.015
		●	○	2	0.187	0.187	0.031	0.031
		●	○	3	0.250	0.250	0.031	0.031
		●	○	4	0.337	0.312	0.031	0.031
		●	○	4	0.337	0.375	0.031	0.031

● = First choice ○ = Good choice



T-Max®, insert for profiling

Finish profiling. Ceramic inserts



Metric (mm)

		S					
				SSC	S	RE	CW
		675	675		[mm]	[mm]	[mm]
Finishing	E	150.23 0317 16E		1	4.74	1.6	3.17
		150.23 0476 24E		2	4.74	2.4	4.75
		150.23 0635 32E		3	6.35	3.2	6.35
	T	150.23 0317 16T01020	● ○	1	4.74	1.6	3.17
		150.23 0476 24T01020	● ○	2	4.74	2.4	4.75
		150.23 0635 32T01020	● ○	3	6.35	3.2	6.35

● = First choice ○ = Good choice

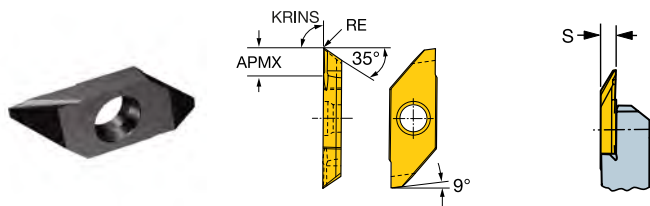
Imperial (inch)

		S					
				SSC	S	RE	CW
		675	675		[inch]	[inch]	[inch]
Finishing	E	CSG-4125-A		1	0.187	0.063	0.125
		CSG-4187-A		2	0.187	0.094	0.187
		CSG-6250-A		3	0.250	0.125	0.250
	T	CSG-4125-T0320	● ○	1	0.187	0.063	0.125
		CSG-4187-T0320	● ○	2	0.187	0.094	0.187
		CSG-6250-T0320	● ○	3	0.250	0.125	0.250

● = First choice ○ = Good choice

CoroCut® XS, insert for turning

Precision machining. Tangentially mounted finishing inserts



Metric (mm)

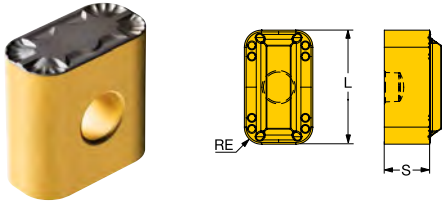
			SSC	S [mm]	RE [mm]	APMX [mm]	KRINS [deg]
	S	M					
Ordering code	1205	1205					
MABL 3 003	●	○	3	3.17	0.0	4.0	59.00
MABL 3 005	●	○	3	3.17	0.1	4.0	59.00
MABL 3 010	●	○	3	3.17	0.1	4.0	59.00
MABL 3 020	●	○	3	3.17	0.2	4.0	59.00
MABR 3 003	●	○	3	3.17	0.0	4.0	59.00
MABR 3 005	●	○	3	3.17	0.1	4.0	59.00
MABR 3 010	●	○	3	3.17	0.1	4.0	59.00
MABR 3 020	●	○	3	3.17	0.2	4.0	59.00
MAFL 3 003	●	○	3	3.17	0.0	4.0	90.00
MAFL 3 005	●	○	3	3.17	0.1	4.0	90.00
MAFL 3 010	●	○	3	3.17	0.1	4.0	90.00
MAFL 3 020	●	○	3	3.17	0.2	4.0	90.00
MAFR 3 003	●	○	3	3.17	0.0	4.0	90.00
MAFR 3 005	●	○	3	3.17	0.1	4.0	90.00
MAFR 3 010	●	○	3	3.17	0.1	4.0	90.00
MAFR 3 020	●	○	3	3.17	0.2	4.0	90.00

● = First choice ○ = Good choice



Insert for railway wheel re-turning

Rectangular inserts. Cylindrical fixing hole



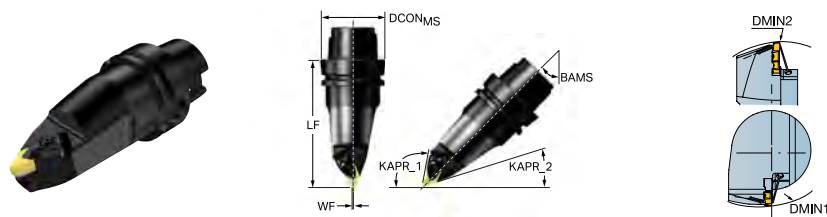
Metric (mm)

			P							
Ordering code			4415	SSC	LE [mm]	S [mm]	RE [mm]	D1 [mm]	W1 [mm]	
Finishing	PF	LINUX 19 19 40-PF	●	19	15.1	19.05	4.0	6.35	10.0	
Medium	PM	LINUX 19 19 40-PM	●	19	15.1	19.05	4.0	6.35	10.0	
Roughing	PR	LINUX 30 19 40-PR	●	30	26.0	19.05	4.0	6.35	12.0	
		LINUX 32 12 48-PR	●	32		12.70	4.8	7.92	19.0	

● = First choice ○ = Good choice

CoroTurn® Prime, cutting unit for turning

Rigid clamp design



Metric (mm)

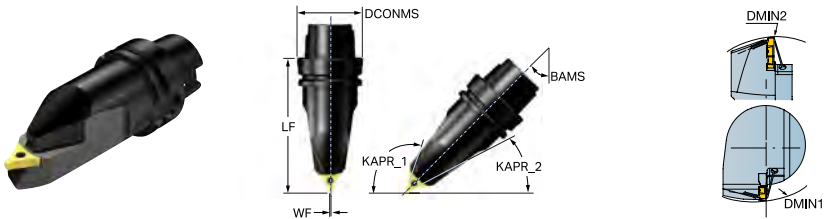
RMPX [deg]	PSIR [deg]	BAMS [deg]
23.00	-5.00	45.00

	Ordering code	SSC	DCON _{MS} [mm]	LF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	OHN [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	NEW HT10-CP70BL00130-12B	CP-B12..D	100.00	130.00	95.0	25.0	130.0	130.0	1	150	4.0	CP-B1208D



CoroTurn® Prime, cutting unit for turning

Screw clamp design



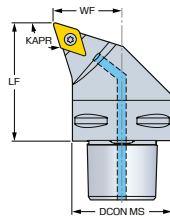
Metric (mm)

RMPX [deg]	PSIR [deg]	BAMS [deg]
15.00	-25.00	45.00

	Ordering code	SSC	DCON _{MS} [mm]	LF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	NEW HT10-CP75AL00130-11C	CP-A11	100.00	130.00	115.0	30.0	130.0	1	150	4.0	CP-A1108

CoroTurn® TR, cutting unit for turning

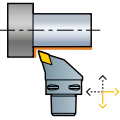
Coromant Capto® - Internal coolant supply



Metric (mm)

PSIR
[deg]

-17.50

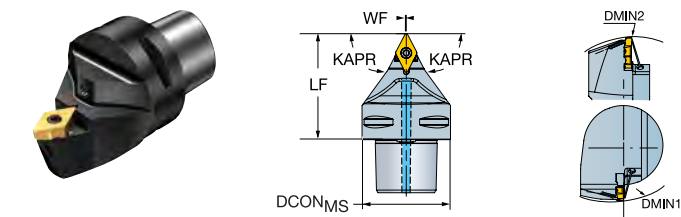
	Ordering code	SSC	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-TR-D13HCL-27050	13..FWX	140.0	40.00	49.20	26.20	107.5	93.0	49.2	3	40	4.0	TR-DC1304..FWX
	C4-TR-D13HCR-27050	13..FWX	140.0	40.00	49.20	26.20	107.5		49.2	3	40	4.0	TR-DC1304..FWX
	C5-TR-D13HCL-35060	13..FWX	140.0	50.00	59.20	34.20	107.5		59.2	3	40	4.0	TR-DC1304..FWX
	C5-TR-D13HCR-35060	13..FWX	140.0	50.00	59.20	34.20	107.5		59.2	3	40	4.0	TR-DC1304..FWX
	C6-TR-D13HCL-45065	13..FWX	140.0	63.00	64.20	44.20	107.5		64.2	3	40	4.0	TR-DC1304..FWX
	C6-TR-D13HCR-45065	13..FWX	140.0	63.00	64.20	44.20	107.5		64.2	3	40	4.0	TR-DC1304..FWX

R = Right hand, L = Left hand



CoroTurn® TR, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

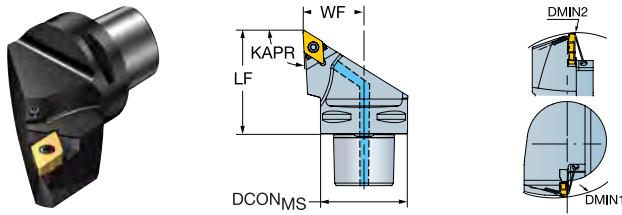
RMPX [deg]	PSIR [deg]
57.00	27.50

	Ordering code	SSC	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-TR-D13NCN-00050C1	13	140.0	40.00	50.00	0.50	62.5	62.5	50.0	3	150	3.0	TR-DC1308
	C5-TR-D13NCN-00060C1	13	165.0	50.00	60.00	0.50	62.5	62.5	60.0	3	150	3.0	TR-DC1308
	C6-TR-D13NCN-00065C1	13	190.0	63.00	65.00	0.50	62.5	62.5	65.0	3	150	3.0	TR-DC1308

R = Right hand, L = Left hand

CoroTurn® TR, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

RMPX [deg]	PSIR [deg]
27.00	-3.00

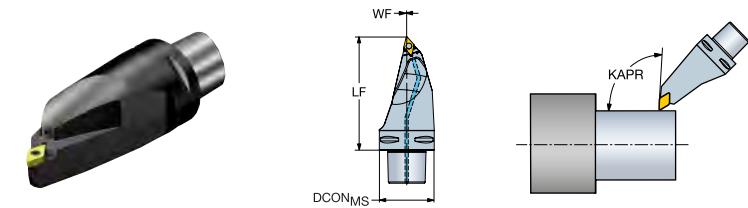
	Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-TR-D13JCL-27050C1	13	130.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	3.0	TR-DC1308
	C4-TR-D13JCR-27050C1	13	130.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	3.0	TR-DC1308
	C5-TR-D13JCL-35060C1	13	130.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	3.0	TR-DC1308
	C5-TR-D13JCR-35060C1	13	130.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	3.0	TR-DC1308
	C6-TR-D13JCL-45065C1	13	130.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	3.0	TR-DC1308
	C6-TR-D13JCR-45065C1	13	130.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	3.0	TR-DC1308
	C8-TR-D13JCL-55080C1	13	145.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	3.0	TR-DC1308
	C8-TR-D13JCR-55080C1	13	145.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	3.0	TR-DC1308

R = Right hand, L = Left hand



CoroTurn® TR, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

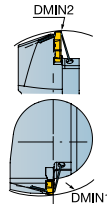
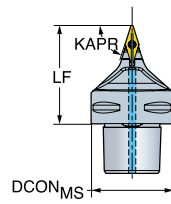
RMPX [deg]	PSIR [deg]	BAMS [deg]
30.00	-3.00	45.00

	Ordering code	SSC	DCON _{MS} [mm]	LF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C5-TR-D13MCL-00115C1	13	50.00	115.00	93.0	32.0	115.0	3	150	3.0	TR-DC1308
	C6-TR-D13MCL-00130C1	13	63.00	130.00	93.0	32.0	130.0	3	150	3.0	TR-DC1308
	C8-TR-D13MCL-00160C1	13	80.00	160.00	93.0	32.0	160.0	3	150	3.0	TR-DC1308

R = Right hand, L = Left hand

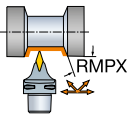
CoroTurn® TR, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

RMPX [deg]	PSIR [deg]
70.00	17.50

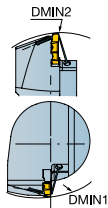
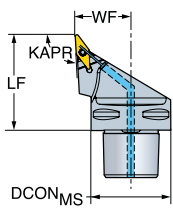
	Ordering code	SSC	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-TR-V13VBN-00050C1	13	140.0	40.00	50.00	0.50	72.5	72.5	50.0	3	150	2.0	TR-VB1308
	C5-TR-V13VBN-00060C1	13	165.0	50.00	60.00	0.50	72.5	72.5	60.0	3	150	2.0	TR-VB1308
	C6-TR-V13VBN-00065C1	13	190.0	63.00	65.00	0.50	72.5	72.5	65.0	3	150	2.0	TR-VB1308

R = Right hand. L = Left hand



CoroTurn® TR, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

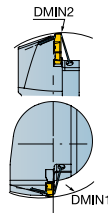
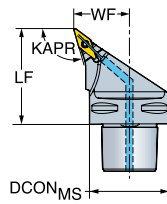
RMPX [deg]	PSIR [deg]
50.00	-3.00

	Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-TR-V13JBL-27050C1	13	130.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	2.0	TR-VB1308
	C4-TR-V13JBR-27050C1	13	130.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	2.0	TR-VB1308
	C5-TR-V13JBL-35060C1	13	130.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	2.0	TR-VB1308
	C5-TR-V13JBR-35060C1	13	130.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	2.0	TR-VB1308
	C6-TR-V13JBL-45065C1	13	130.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	2.0	TR-VB1308
	C6-TR-V13JBR-45065C1	13	130.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	2.0	TR-VB1308
	C8-TR-V13JBL-55080C1	13	140.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	2.0	TR-VB1308
	C8-TR-V13JBR-55080C1	13	140.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	2.0	TR-VB1308

R = Right hand, L = Left hand

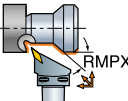
CoroTurn® TR, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

RMPX [deg]	PSIR [deg]
35.00	-17.50

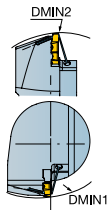
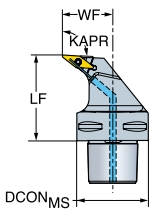
	Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-TR-V13HBL-27050C1	13	110.0	140.0	40.00	50.00	27.00	107.5	50.0	3	150	2.0	TR-VB1308
	C4-TR-V13HBR-27050C1	13	110.0	140.0	40.00	50.00	27.00	107.5	50.0	3	150	2.0	TR-VB1308
	C5-TR-V13HBL-35060C1	13	115.0	165.0	50.00	60.00	35.00	107.5	60.0	3	150	2.0	TR-VB1308
	C5-TR-V13HBR-35060C1	13	115.0	165.0	50.00	60.00	35.00	107.5	60.0	3	150	2.0	TR-VB1308
	C6-TR-V13HBL-45065C1	13	120.0	190.0	63.00	65.00	45.00	107.5	65.0	3	150	2.0	TR-VB1308
	C6-TR-V13HBR-45065C1	13	120.0	190.0	63.00	65.00	45.00	107.5	65.0	3	150	2.0	TR-VB1308
	C8-TR-V13HBL-55080C1	13	125.0	250.0	80.00	80.00	55.00	107.5	80.0	3	150	2.0	TR-VB1308
	C8-TR-V13HBR-55080C1	13	125.0	250.0	80.00	80.00	55.00	107.5	80.0	3	150	2.0	TR-VB1308

R = Right hand, L = Left hand



CoroTurn® TR, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

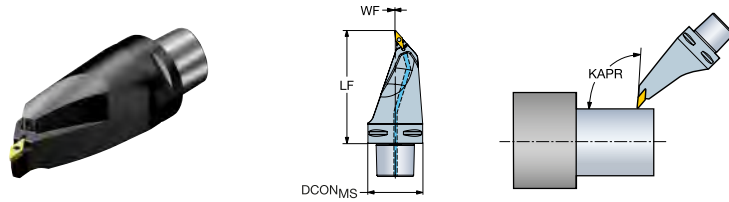
RMPX [deg]	PSIR [deg]
50.00	-3.00

Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
C4-TR-V13UBL-27050C1	13	55.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	2.0	TR-VB1308
C4-TR-V13UBR-27050C1	13	55.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	2.0	TR-VB1308
C5-TR-V13UBL-35060C1	13	65.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	2.0	TR-VB1308
C5-TR-V13UBR-35060C1	13	65.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	2.0	TR-VB1308
C6-TR-V13UBL-45065C1	13	85.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	2.0	TR-VB1308
C6-TR-V13UBR-45065C1	13	85.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	2.0	TR-VB1308
C8-TR-V13UBL-55080C1	13	110.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	2.0	TR-VB1308
C8-TR-V13UBR-55080C1	13	110.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	2.0	TR-VB1308

R = Right hand, L = Left hand

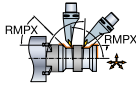
CoroTurn® TR, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

RMPX [deg]	PSIR [deg]	BAMS [deg]
50.00	-3.00	45.00

	Ordering code	SSC	DCON _{MS} [mm]	LF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C5-TR-V13MBL-00115C1	13	50.00	115.00	93.0	52.0	115.0	3	150	2.0	TR-VB1308
	C6-TR-V13MBL-00130C1	13	63.00	130.00	93.0	52.0	130.0	3	150	2.0	TR-VB1308
	C8-TR-V13MBL-00160C1	13	80.00	160.00	93.0	52.0	160.0	3	150	2.0	TR-VB1308

R = Right hand. L = Left hand



CoroTurn® TR, cutting unit for turning

HSK-T - Internal coolant supply



RMPX [deg]	PSIR [deg]	BAMS [deg]
30.00	-3.00	45.00

Metric (mm)

	Ordering code	SSC	DCON _{MS} [mm]	LF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
NEW	HT06-TR-D13MCL-00130C	13	63.00	130.00	93.0	32.0	130.0	1	150	3.0	TR-DC1308
NEW	HT10-TR-D13MCL-00130C	13	100.00	130.00	93.0	32.0	130.0	1	150	3.0	TR-DC1308

R = Right hand, L = Left hand

CoroTurn® TR, cutting unit for turning

HSK-T - Internal coolant supply



Metric (mm)

RMPX [deg]	PSIR [deg]	BAMS [deg]
50.00	-3.00	45.00

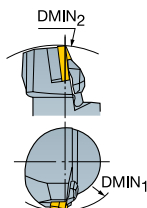
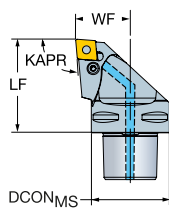
	Ordering code	SSC	DCON _{MS} [mm]	LF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
NEW	HT06-TR-V13MBL-00130C	13	63.00	130.00	93.0	52.0	130.0	1	150	2.0	TR-VB1308
NEW	HT10-TR-V13MBL-00130C	13	100.00	130.00	93.0	52.0	130.0	1	150	2.0	TR-VB1308

R = Right hand. L = Left hand



T-Max® P, cutting unit for turning

Lever clamp design



Metric (mm)

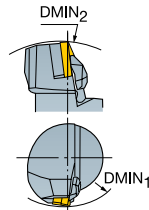
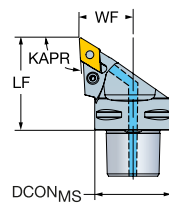
PSIR
[deg]
-5.00

Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
C3-PCLNL-22045-12C1	12	65.0	125.0	32.00	45.00	22.00	95.0	45.0	3	150	5.0	CNMG 12 04 08
C3-PCLNR-22045-12C1	12	65.0	125.0	32.00	45.00	22.00	95.0	45.0	3	150	5.0	CNMG 12 04 08
C4-PCLNL-27050-12C1	12	65.0	140.0	40.00	50.00	27.00	95.0	50.0	3	150	5.0	CNMG 12 04 08
C4-PCLNR-27050-12C1	12	65.0	140.0	40.00	50.00	27.00	95.0	50.0	3	150	5.0	CNMG 12 04 08
C5-PCLNL-35060-12C1	12	90.0	165.0	50.00	60.00	35.00	95.0	60.0	3	150	5.0	CNMG 12 04 08
C5-PCLNR-35060-12C1	12	90.0	165.0	50.00	60.00	35.00	95.0	60.0	3	150	5.0	CNMG 12 04 08
C6-PCLNL-45065-12C1	12	85.0	190.0	63.00	65.00	45.00	95.0	65.0	3	150	5.0	CNMG 12 04 08
C6-PCLNL-45065-16C1	16	105.0	190.0	63.00	65.00	45.00	95.0	65.0	3	150	5.0	CNMG 16 06 12
C6-PCLNR-45065-12C1	12	85.0	190.0	63.00	65.00	45.00	95.0	65.0	3	150	5.0	CNMG 12 04 08
C6-PCLNR-45065-16C1	16	105.0	190.0	63.00	65.00	45.00	95.0	65.0	3	150	5.0	CNMG 16 06 12
C8-PCLNL-55080-12C1	12	110.0	250.0	80.00	80.00	55.00	95.0	80.0	3	150	5.0	CNMG 12 04 08
C8-PCLNL-55080-16C1	16	110.0	250.0	80.00	80.00	55.00	95.0	80.0	3	150	5.0	CNMG 16 06 12
C8-PCLNR-55080-12C1	12	110.0	250.0	80.00	80.00	55.00	95.0	80.0	3	150	5.0	CNMG 12 04 08
C8-PCLNR-55080-16C1	16	110.0	250.0	80.00	80.00	55.00	95.0	80.0	3	150	5.0	CNMG 16 06 12

R = Right hand, L = Left hand

T-Max[®] P, cutting unit for turning

Lever clamp design



RMPX [deg]	PSIR [deg]
27.00	-3.00

Metric (mm)

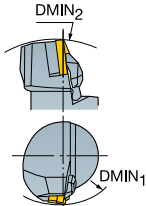
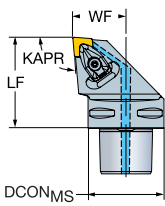
	Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-PDJNL-27050-11C1	11	75.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	2.0	DNMG 11 04 08
	C4-PDJNL-27055-15C1	15	85.0	145.0	40.00	55.00	27.00	93.0	55.0	3	150	5.0	DNMG 15 06 08
	C4-PDJNR-27050-11C1	11	75.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	2.0	DNMG 11 04 08
	C4-PDJNR-27055-15C1	15	85.0	145.0	40.00	55.00	27.00	93.0	55.0	3	150	5.0	DNMG 15 06 08
	C5-PDJNL-35060-11C1	11	85.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	2.0	DNMG 11 04 08
	C5-PDJNL-35060-1504C1	15	80.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	5.0	DNMG 15 04 08
	C5-PDJNL-35060-15C1	15	80.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	5.0	DNMG 15 06 08
	C5-PDJNR-35060-11C1	11	85.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	2.0	DNMG 11 04 08
	C5-PDJNR-35060-1504C1	15	80.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	5.0	DNMG 15 04 08
	C5-PDJNR-35060-15C1	15	80.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	5.0	DNMG 15 06 08
	C6-PDJNL-45065-1504C1	15	90.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	5.0	DNMG 15 04 08
	C6-PDJNL-45065-15C1	15	90.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	5.0	DNMG 15 06 08
	C6-PDJNR-45065-1504C1	15	90.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	5.0	DNMG 15 04 08
	C6-PDJNR-45065-15C1	15	90.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	5.0	DNMG 15 06 08
	C8-PDJNL-55080-15C1	15	120.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	5.0	DNMG 15 06 08
	C8-PDJNR-55080-15C1	15	120.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	5.0	DNMG 15 06 08

R = Right hand, L = Left hand



T-Max® P, cutting unit for turning

Rigid clamp design



Metric (mm)

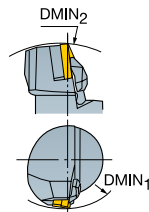
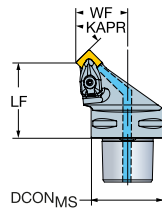
PSIR
[deg]
-5.00

	Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-DCLNL-27050-12B1	12	110.0	140.0	40.00	50.00	27.00	95.0	50.0	3	150	3.9	CNMG 12 04 08
	C4-DCLNR-27050-12B1	12	110.0	140.0	40.00	50.00	27.00	95.0	50.0	3	150	3.9	CNMG 12 04 08
	C5-DCLNL-35060-12B1	12	110.0	165.0	50.00	60.00	35.00	95.0	60.0	3	150	3.9	CNMG 12 04 08
	C5-DCLNR-35060-12B1	12	110.0	165.0	50.00	60.00	35.00	95.0	60.0	3	150	3.9	CNMG 12 04 08
	C6-DCLNL-45065-16B1	16	125.0	190.0	63.00	65.00	45.00	95.0	65.0	3	150	6.4	CNMG 16 06 12
	C6-DCLNR-45065-16B1	16	125.0	190.0	63.00	65.00	45.00	95.0	65.0	3	150	6.4	CNMG 16 06 12
	C8-DCLNL-55080-19B1	19	100.0	250.0	80.00	80.00	55.00	95.0	80.0	3	150	6.4	CNMG 19 06 12
	C8-DCLNR-55080-19B1	19	100.0	250.0	80.00	80.00	55.00	95.0	80.0	3	150	6.4	CNMG 19 06 12

R = Right hand, L = Left hand

T-Max[®] P, cutting unit for turning

Rigid clamp design



Metric (mm)

PSIR
[deg]
45.00

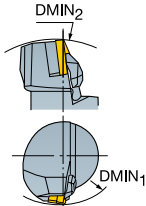
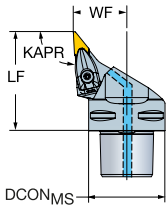
	Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	LPR [mm]	CP [bar]	TQ [Nm]	MIID
	C4-DSSNL-27042-12B1	12	110.0	140.0	40.00	42.00	27.00	45.0	42.0	3	50.3	150	3.9	SNMG 12 04 08
	C4-DSSNR-27042-12B1	12	110.0	140.0	40.00	42.00	27.00	45.0	42.0	3	50.3	150	3.9	SNMG 12 04 08
	C5-DSSNL-35052-12B1	12	110.0	165.0	50.00	52.00	35.00	45.0	52.0	3	60.3	150	3.9	SNMG 12 04 08
	C5-DSSNR-35052-12B1	12	110.0	165.0	50.00	52.00	35.00	45.0	52.0	3	60.3	150	3.9	SNMG 12 04 08
	C6-DSSNL-45054-15B1	15	120.0	190.0	63.00	54.00	45.00	45.0	54.0	3	64.2	150	6.4	SNMG 15 06 12
	C6-DSSNR-45054-15B1	15	120.0	190.0	63.00	54.00	45.00	45.0	54.0	3	64.2	150	6.4	SNMG 15 06 12

R = Right hand, L = Left hand



T-Max® P, cutting unit for turning

Rigid clamp design



Metric (mm)

RMPX [deg]	PSIR [deg]
50.00	-3.00

	Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-DVJNL-27062-16C1	16	110.0	155.0	40.00	62.00	27.00	93.0	62.0	3	150	3.0	VNMG 16 04 08
	C4-DVJNR-27062-16C1	16	110.0	155.0	40.00	62.00	27.00	93.0	62.0	3	150	3.0	VNMG 16 04 08
	C5-DVJNL-35065-16C1	16	110.0	170.0	50.00	65.00	35.00	93.0	65.0	3	150	3.0	VNMG 16 04 08
	C5-DVJNR-35065-16C1	16	110.0	170.0	50.00	65.00	35.00	93.0	65.0	3	150	3.0	VNMG 16 04 08
	C6-DVJNL-45065-16C1	16	110.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	3.0	VNMG 16 04 08
	C6-DVJNR-45065-16C1	16	110.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	3.0	VNMG 16 04 08
	C8-DVJNL-55080-16C1	16	110.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	3.0	VNMG 16 04 08
	C8-DVJNR-55080-16C1	16	110.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	3.0	VNMG 16 04 08

R = Right hand, L = Left hand

T-Max[®] P, cutting unit for turning

Screw clamp design



PSIR [deg]	BAMS [deg]
-5.00	45.00

Metric (mm)

	Ordering code	SSC	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
NEW	HT06-PCMNN-00115-12C	12	240.0	63.00	115.00	95.0	115.0	1	150	5.0	CNMG 12 04 08
NEW	HT10-PCMNN-00115-12C	12	240.0	100.00	115.00	95.0	115.0	1	150	5.0	CNMG 12 04 08

R = Right hand. L = Left hand



T-Max® P, cutting unit for turning

Rigid clamp design



RMPX [deg]	PSIR [deg]	BAMS [deg]
27.00	-3.00	45.00

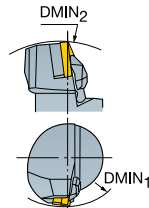
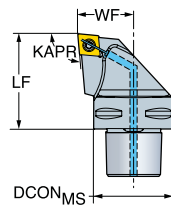
Metric (mm)

	Ordering code	SSC	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
NEW	HT06-DDMNL-00130-15C	15	63.00	130.00	0.98	93.0	32.0	130.0	1	150	3.9	DNMG 15 06 08
NEW	HT10-DDMNL-00130-15C	15	100.00	130.00	0.98	93.0	32.0	130.0	1	150	3.9	DNMG 15 06 08

R = Right hand, L = Left hand

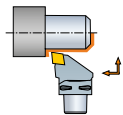
CoroTurn® 107, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

PSIR
[deg]
-5.00



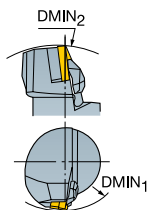
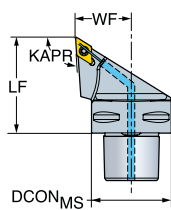
Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
C3-SCLCL-22040-09C1	09	130.0	120.0	32.00	40.00	22.00	95.0	40.0	3	150	3.0	CCMT 09 T3 08
C3-SCLCR-22040-09C1	09	130.0	120.0	32.00	40.00	22.00	95.0	40.0	3	150	3.0	CCMT 09 T3 08
C4-SCLCL-27050-09C1	09	130.0	140.0	40.00	50.00	27.00	95.0	50.0	3	150	3.0	CCMT 09 T3 08
C4-SCLCL-27050-12C1	12	125.0	140.0	40.00	50.00	27.00	95.0	50.0	3	150	3.0	CCMT 12 04 08
C4-SCLCR-27050-09C1	09	130.0	140.0	40.00	50.00	27.00	95.0	50.0	3	150	3.0	CCMT 09 T3 08
C4-SCLCR-27050-12C1	12	125.0	140.0	40.00	50.00	27.00	95.0	50.0	3	150	3.0	CCMT 12 04 08
C5-SCLCL-35060-12C1	12	125.0	165.0	50.00	60.00	35.00	95.0	60.0	3	150	3.0	CCMT 12 04 08
C5-SCLCR-35060-12C1	12	125.0	165.0	50.00	60.00	35.00	95.0	60.0	3	150	3.0	CCMT 12 04 08
C6-SCLCL-45065-12C1	12	125.0	190.0	63.00	65.00	45.00	95.0	65.0	3	150	3.0	CCMT 12 04 08
C6-SCLCR-45065-12C1	12	125.0	190.0	63.00	65.00	45.00	95.0	65.0	3	150	3.0	CCMT 12 04 08

R = Right hand. L = Left hand



CoroTurn® 107, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

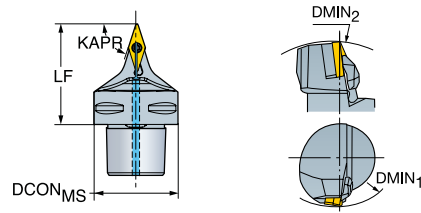
RMPX [deg]	PSIR [deg]
27.00	-3.00

	Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C3-SDJCL-22040-11C1	11	140.0	120.0	32.00	40.00	22.00	93.0	40.0	3	150	3.0	DCMT 11 T3 08
	C3-SDJCR-22040-11C1	11	140.0	120.0	32.00	40.00	22.00	93.0	40.0	3	150	3.0	DCMT 11 T3 08
	C4-SDJCL-27050-11C1	11	145.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	3.0	DCMT 11 T3 08
	C4-SDJCR-27050-11C1	11	145.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	3.0	DCMT 11 T3 08
	C5-SDJCL-35060-11C1	11	145.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	3.0	DCMT 11 T3 08
	C5-SDJCR-35060-11C1	11	145.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	3.0	DCMT 11 T3 08
	C6-SDJCL-45065-11C1	11	140.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	3.0	DCMT 11 T3 08
	C6-SDJCR-45065-11C1	11	140.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	3.0	DCMT 11 T3 08

R = Right hand, L = Left hand

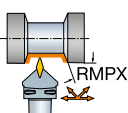
CoroTurn® 107, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

RMPX [deg]	PSIR [deg]
70.00	17.50

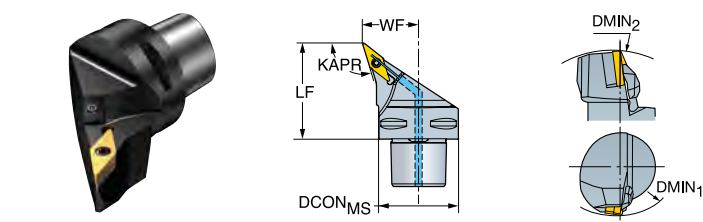
	Ordering code	SSC	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-SVVBN-00055-16C1	16	145.0	40.00	55.00	0.60	72.5	72.5	55.0	3	150	3.0	VBMT 16 04 08
	C5-SVVBN-00060-16C1	16	165.0	50.00	60.00	0.60	72.5	72.5	60.0	3	150	3.0	VBMT 16 04 08
	C6-SVVBN-00065-16C1	16	190.0	63.00	65.00	0.60	72.5	72.5	65.0	3	150	3.0	VBMT 16 04 08

R = Right hand. L = Left hand



CoroTurn® 107, cutting unit for turning

Coromant Capto® - Internal coolant supply



RMPX [deg]	PSIR [deg]
35.00	-17.50

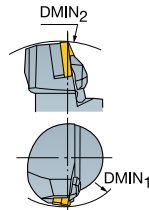
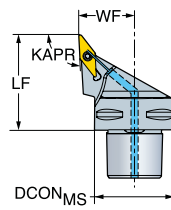
Metric (mm)

	Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C4-SVHBL-27050-16C1	16	95.0	140.0	40.00	50.00	27.00	107.5	50.0	3	150	3.0	VBMT 16 04 08
	C4-SVHBR-27050-16C1	16	95.0	140.0	40.00	50.00	27.00	107.5	50.0	3	150	3.0	VBMT 16 04 08
	C5-SVHBL-35060-16C1	16	95.0	165.0	50.00	60.00	35.00	107.5	60.0	3	150	3.0	VBMT 16 04 08
	C5-SVHBR-35060-16C1	16	95.0	165.0	50.00	60.00	35.00	107.5	60.0	3	150	3.0	VBMT 16 04 08
	C6-SVHBL-45065-16C1	16	95.0	190.0	63.00	65.00	45.00	107.5	65.0	3	150	3.0	VBMT 16 04 08
	C6-SVHBR-45065-16C1	16	95.0	190.0	63.00	65.00	45.00	107.5	65.0	3	150	3.0	VBMT 16 04 08

R = Right hand, L = Left hand

CoroTurn® 107, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

RMPX [deg]	PSIR [deg]
50.00	-3.00

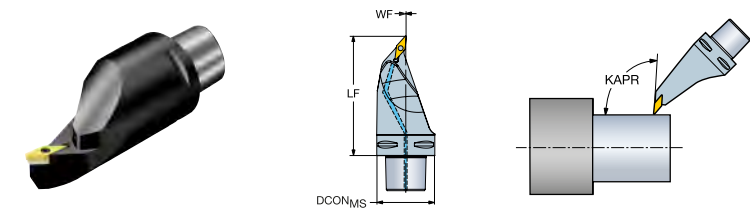
Ordering code	SSC	DMIN ₁ [mm]	DMIN ₂ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
C3-SVJBL-2204011B1C1	11	105.0	120.0	32.00	40.00	22.00	93.0	40.0	3	150	0.9	VBMT 11 03 04
C3-SVJBR-2204011B1C1	11	105.0	120.0	32.00	40.00	22.00	93.0	40.0	3	150	0.9	VBMT 11 03 04
C4-SVJBL-27050-16C1	16	155.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	3.0	VBMT 16 04 08
C4-SVJBL-2705011B1C1	11	105.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	0.9	VBMT 11 03 04
C4-SVJBR-27050-16C1	16	155.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	3.0	VBMT 16 04 08
C4-SVJBR-2705011B1C1	11	105.0	140.0	40.00	50.00	27.00	93.0	50.0	3	150	3.0	VBMT 11 03 04
C5-SVJBL-35060-16C1	16	155.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	3.0	VBMT 16 04 08
C5-SVJBR-35060-16C1	16	155.0	165.0	50.00	60.00	35.00	93.0	60.0	3	150	3.0	VBMT 16 04 08
C6-SVJBL-45065-16C1	16	155.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	3.0	VBMT 16 04 08
C6-SVJBR-45065-16C1	16	155.0	190.0	63.00	65.00	45.00	93.0	65.0	3	150	3.0	VBMT 16 04 08
C8-SVJBL-55080-16C1	16	220.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	3.0	VBMT 16 04 08
C8-SVJBR-55080-16C1	16	220.0	250.0	80.00	80.00	55.00	93.0	80.0	3	150	3.0	VBMT 16 04 08

R = Right hand. L = Left hand



CoroTurn® 107, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

RMPX [deg]	PSIR [deg]	BAMS [deg]
50.00	-3.00	45.00

	Ordering code	SSC	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
	C6-SVMBL-00130-16C1	16	63.00	130.00	0.35	93.0	52.0	130.0	3	150	3.0	VBMT 16 04 08
	C6-SVMBR-00130-16C1	16	63.00	130.00	0.35	93.0	52.0	130.0	3	150	3.0	VBMT 16 04 08
	C8-SVMBL-00160-16C1	16	80.00	160.00	0.00	93.0	52.0	160.0	3	150	3.0	VBMT 16 04 08
	C8-SVMBR-00160-16C1	16	80.00	160.00	0.00	93.0	52.0	160.0	3	150	3.0	VBMT 16 04 08

R = Right hand. L = Left hand

CoroTurn® 107, cutting unit for turning

Coromant Capto® - Internal coolant supply



Metric (mm)

RMPX
[deg]
90.00

	Ordering code	SSC	DCON _{MS} [mm]	LF [mm]	WF [mm]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
NEW	HT06-SRDCN-00100-10XC	10	63.00	100.00	5.00	100.0	1	150	3.0	RCMT 10 T3 MP
NEW	HT06-SRDCN-00100-12XC	12	63.00	100.00	6.00	100.0	1	150	3.0	RCMT 12 04 MP
NEW	HT06-SRDCN-00100-16XC	16	63.00	100.00	8.00	100.0	1	150	6.4	RCMT 16 06 MP
NEW	HT10-SRDCN-00100-10XC	10	100.00	100.00	5.00	100.0	1	150	3.0	RCMT 10 T3 MP
NEW	HT10-SRDCN-00100-12XC	12	100.00	100.00	6.00	100.0	1	150	3.0	RCMT 12 04 MP
NEW	HT10-SRDCN-00100-16XC	16	100.00	100.00	8.00	100.0	1	150	6.4	RCMT 16 06 MP

R = Right hand, L = Left hand



CoroTurn® 107, cutting unit for turning

Screw clamp design



RMPX [deg]	PSIR [deg]	BAMS [deg]
50.00	-3.00	45.00

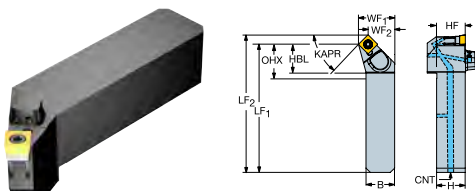
Metric (mm)

	Ordering code	SSC	DCON _{MS} [mm]	LF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
NEW	HT06-SVMBL-00130-16C	16	63.00	130.00	93.0	52.0	130.0	1	150	3.0	VBMT 16 04 08
NEW	HT10-SVMBL-00130-16C	16	100.00	130.00	93.0	52.0	130.0	1	150	3.0	VBMT 16 04 08

R = Right hand, L = Left hand

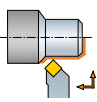
CoroTurn® 107, QS™ shank tool for turning

Screw clamp design



Metric (mm)

PSIR
[deg]
45.00

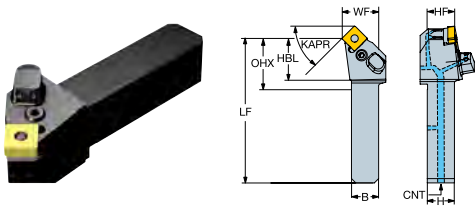
	Ordering code	SSC	LF [mm]	WF [mm]	HF [mm]	B [mm]	H [mm]	KAPR ₁ [deg]	OHX [mm]	OHN [mm]	CNSC	HBL [mm]	CNT	CP [bar]	TQ [Nm]
	QS-SSDCR202009C1	09	90.10	25.00	20.0	20.00	20.00	45.0	52.5	27.5	3	27.5	G 1/8-28	150	3.0
	QS-SSDCR252509C1	09	106.10	32.00	25.0	25.00	25.00	45.0	53.5	28.5	3	28.5	G 1/8-28	150	3.0

R = Right hand. L = Left hand



T-Max® P, QS™ shank tool for turning

Screw clamp design



Metric (mm)

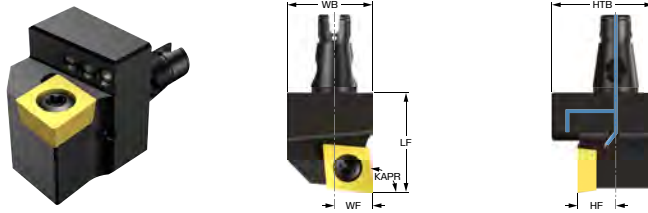
PSIR
[deg]
45.00

	Ordering code	SSC	LF [mm]	WF [mm]	HF [mm]	B [mm]	H [mm]	KAPR ₁ [deg]	OHX [mm]	OHN [mm]	CNCS	HBL [mm]	CNT	CP [bar]	TQ [Nm]
	QS-PSSNL2020-12C1	12	101.70	25.00	20.0	20.00	20.00	45.0	52.7	32.7	3	32.7	G 1/8-28	150	5.0
	QS-PSSNL2525-12C1	12	115.70	32.00	25.0	25.00	25.00	45.0	56.7	31.7	3	31.7	G 1/8-28	150	5.0
	QS-PSSNR2020-12C1	12	101.70	25.00	20.0	20.00	20.00	45.0	52.7	32.7	3	32.7	G 1/8-28	150	5.0
	QS-PSSNR2525-12C1	12	115.70	32.00	25.0	25.00	25.00	45.0	56.7	31.7	3	31.7	G 1/8-28	150	5.0

R = Right hand. L = Left hand

CoroTurn® 107, QS™ Micro cutting head for parting and grooving

Precision machining. Insert style CCMT



Metric (mm)

PSIR
[deg]
-5.00

Ordering code	SSC	LF [mm]	WF [mm]	HF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	WB [mm]	CP [bar]	TQ [Nm]	MIID
QSM12-SCLCL-09C	09	21.00	6.00	6.0	95.0	21.0	1	16.0	150	3.0	CCMT 09 T3 04
QSM12-SCLCR-06C	06	21.00	6.00	6.0	95.0	21.0	1	16.0	150	0.9	CCMT 06 02 04
QSM12-SCLCR-09C	09	21.00	6.00	6.0	95.0	21.0	1	16.0	150	3.0	CCMT 09 T3 04
QSM16-SCLCL-09C	09	21.00	8.00	8.0	95.0	21.0	1	18.0	150	3.0	CCMT 09 T3 04
QSM16-SCLCR-09C	09	21.00	8.00	8.0	95.0	21.0	1	18.0	150	3.0	CCMT 09 T3 04

R = Right hand, L = Left hand



CoroTurn® 107, QS™ Micro cutting head for parting and grooving

Precision machining. Insert style DCMT



Metric (mm)

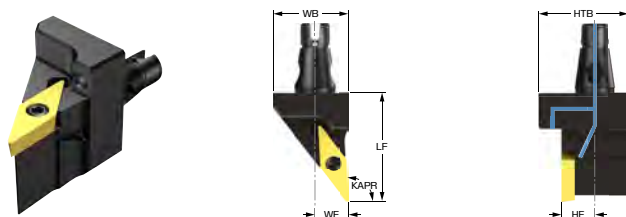
RMPX [deg]	PSIR [deg]
27.00	-3.00

Ordering code	SSC	LF [mm]	WF [mm]	HF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	WB [mm]	CP [bar]	TQ [Nm]	MIID
QSM12-SDJCL-07C	07	22.00	6.00	6.0	93.0	22.0	1	16.0	150	0.9	DCMT 07 02 04
QSM12-SDJCL-11C	11	23.00	6.00	6.0	93.0	23.0	1	16.0	150	3.0	DCMT 11 T3 08
QSM12-SDJCR-07C	07	22.00	6.00	6.0	93.0	22.0	1	16.0	150	0.9	DCMT 07 02 04
QSM12-SDJCR-11C	11	23.00	6.00	6.0	93.0	23.0	1	16.0	150	3.0	DCMT 11 T3 08
QSM16-SDJCL-11C	11	23.00	8.00	8.0	93.0	23.0	1	18.0	150	3.0	DCMT 11 T3 08
QSM16-SDJCR-11C	11	23.00	8.00	8.0	93.0	23.0	1	18.0	150	3.0	DCMT 11 T3 08

R = Right hand, L = Left hand

CoroTurn® 107, QS™ Micro cutting head for parting and grooving

Precision machining. Insert style VCMT



Metric (mm)

PSIR
[deg]
-3.00

Ordering code	SSC	LF [mm]	WF [mm]	HF [mm]	KAPR ₁ [deg]	RMPX [deg]	OHX [mm]	CNSC	WB [mm]	CP [bar]	TQ [Nm]	MIID
QSM12-SVJCL-11C	11	26.00	6.00	6.0	93.0	50.00	26.0	1	16.0	150	0.9	VCMT 11 03 04
QSM12-SVJCR-11C	11	26.00	6.00	6.0	93.0	50.00	26.0	1	16.0	150	0.9	VCMT 11 03 04
QSM16-SVJCL-11C	11	26.00	8.00	8.0	93.0	0.00	26.0	1	18.0			VCMT 11 03 04
QSM16-SVJCR-11C	11	26.00	8.00	8.0	93.0	0.00	26.0	1	18.0			VCMT 11 03 04

R = Right hand. L = Left hand



CoroTurn® 107, QS™ Micro cutting head for parting and grooving

Precision machining. Insert style VBMT



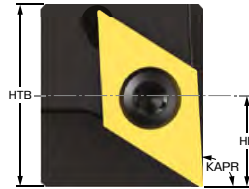
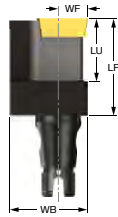
Metric (mm)

PSIR
[deg]
17.50

Ordering code	SSC	LF [mm]	WF [mm]	HF [mm]	KAPR ₁ [deg]	RMPX [deg]	OHX [mm]	CNSC	WB [mm]	CP [bar]	TQ [Nm]	MIID
QSM12-SVBN-11C	11	25.00	0.29	6.0	72.5	68.50	25.0	1	16.0	150	0.9	VBMT 11 03 04
QSM16-SVBN-11C	11	25.00	0.29	8.0	72.5	70.00	25.0	1	18.0	150	0.9	VBMT 11 03 04

CoroTurn® 107, QS™ Micro cutting head for Y-axis general turning

Precision machining. Insert style DCMT



Metric (mm)

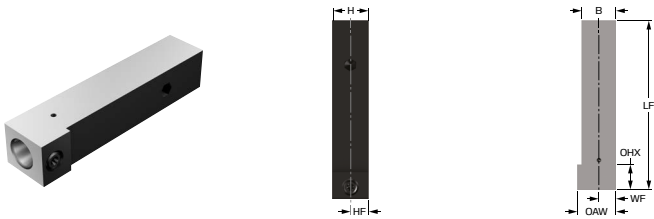
RMPX [deg]	PSIR [deg]
27.00	-3.00

Ordering code	SSC	LF [mm]	WF [mm]	HF [mm]	KAPR ₁ [deg]	LU [mm]	OHX [mm]	CNSC	WB [mm]	CP [bar]	TQ [Nm]	MIID
QSM12-SDJCR-11B-Y	11	21.00	6.00	6.0	93.0	13.00	21.0	1	16.0	150	3.0	DCMT 11 T3 02
QSM16-SDJCR-11B-Y	11	25.00	8.00	8.0	93.0	23.00	25.0	1	17.6	150	3.0	DCMT 11 T3 02

R = Right hand, L = Left hand



QS™ Micro, shank adaptor



Metric (mm)

Ordering code	LF ₁ [mm]	LF ₂ [mm]	WF ₁ [mm]	WF ₂ [mm]	H [mm]	OHX [mm]	OHN [mm]	CNSC	OAH [mm]	CP [bar]
QSM12-N1012	80.00	80.00	5.00	5.00	10.00	12.0	12.0	3	12.0	150
QSM12-N1212	80.00	80.00	6.00	6.00	12.00	12.0	12.0	3	12.0	150
QSM16-N1616	80.00	80.00	8.00	8.00	16.00	12.0	12.0	3	16.0	150
QSM16-N2020	80.00		8.00		20.00	10.0	10.0	3	20.0	150

Imperial (inch)

Ordering code	LF ₁ [inch]	LF ₂ [inch]	WF ₁ [inch]	WF ₂ [inch]	H [inch]	OHX [inch]	CNSC	OHN [inch]	OAH [inch]	CP [lbf/in2]
QSM12-N0608	3.150	3.150	0.188	0.188	0.375	0.472	3	0.472	0.472	2176
QSM12-N08	3.150	3.150	0.250	0.250	0.500	0.472	3	0.472	0.500	2176
QSM16-N10	3.150	3.150	0.313	0.313	0.625	0.472	3	0.472	0.625	2176
QSM16-N12	3.150		0.315		0.750	0.394	3	0.394	0.750	2176

CoroThread® 266, QS™ Micro cutting head for thread turning

Precision machining - threading



Metric (mm)

Ordering code	SSC	LF [mm]	WF [mm]	HF [mm]	OHX [mm]	CNSC	WB [mm]	CP [bar]	TQ [Nm]
QSM12-266LFA-16A	16	26.00	6.00	6.0	26.0	1	16.0	150	3.0
QSM12-266RFA-16A	16	26.00	6.00	6.0	26.0	1	16.0	150	3.0
QSM16-266LFA-16A	16	26.00	8.00	8.0	26.0		18.0	150	3.0
QSM16-266RFA-16A	16	26.00	8.00	8.0	26.0	1	18.0	150	3.0

R = Right hand, L = Left hand



CoroTurn® 107, cutting head for turning

Insert style: VBMT



RMPX [deg]	PSIR [deg]
50.00	-3.00

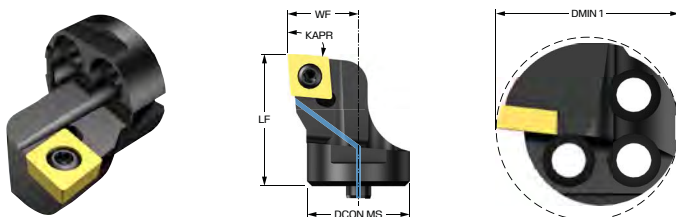
Metric (mm)

Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-SVUBL-20-1102-16D	11	27.0	20.00	20.00	16.00	93.0	20.0	8	40	0.9	VBMT 11 02 04
SL-SVUBR-20-1102-16D	11	27.0	20.00	20.00	16.00	93.0	20.0	8	40	0.9	VBMT 11 02 04

R = Right hand, L = Left hand

CoroTurn® 107, cutting head for turning

Insert style: CCMT



Metric (mm)

PSIR
[deg]
-5.00

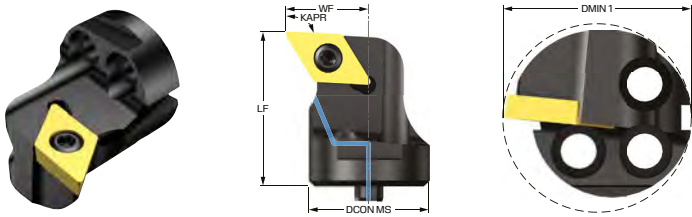
Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-SCLCL-16-06-11D	06	20.0	16.00	20.00	11.00	95.0	20.0	8	40	0.9	CCMT 06 02 04
SL-SCLCL-20-09-13D	09	25.0	20.00	20.00	13.00	95.0	20.0	8	40	3.0	CCMT 09 T3 08
SL-SCLCR-16-06-11D	06	20.0	16.00	20.00	11.00	95.0	20.0	8	40	0.9	CCMT 06 02 04
SL-SCLCR-20-09-13D	09	25.0	20.00	20.00	13.00	95.0	20.0	8	40	3.0	CCMT 09 T3 08

R = Right hand. L = Left hand



CoroTurn® 107, cutting head for turning

Insert style: DCMT



RMPX [deg]	PSIR [deg]
27.00	-3.00

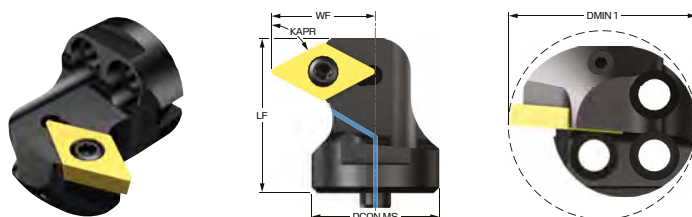
Metric (mm)

Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-SDUCL-16-07-11D	07	20.0	16.00	20.00	11.00	93.0	20.0	8	40	0.9	DCMT 07 02 04
SL-SDUCL-20-11-13D	11	25.0	20.00	20.00	13.00	93.0	20.0	8	40	3.0	DCMT 11 T3 08
SL-SDUCR-16-07-11D	07	20.0	16.00	20.00	11.00	93.0	20.0	8	40	0.9	DCMT 07 02 04
SL-SDUCR-20-11-13D	11	25.0	20.00	20.00	13.00	93.0	20.0	8	40	3.0	DCMT 11 T3 08

R = Right hand, L = Left hand

CoroTurn® 107, cutting head for turning

Insert style: DCMT



Metric (mm)

RMPX [deg]	PSIR [deg]	LPR [mm]
60.00	27.50	18.8

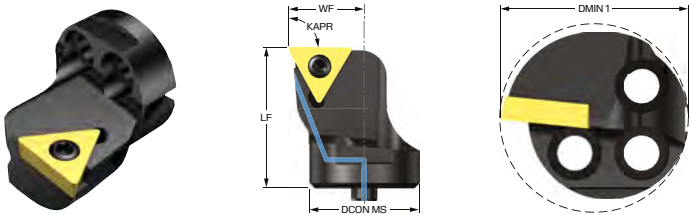
Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	KAPR ₂ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-SDXCL-16-07-13D	07	22.0	16.00	15.00	13.00	62.5	62.5	15.0	8	40	0.9	DCMT 07 02 04
SL-SDXCL-20-07-15D	07	27.0	20.00	15.00	15.00	62.5	62.5	15.0	8	40	0.9	DCMT 07 02 04
SL-SDXCR-16-07-13D	07	22.0	16.00	15.00	13.00	62.5	62.5	15.0	8	40	0.9	DCMT 07 02 04
SL-SDXCR-20-07-15D	07	27.0	20.00	15.00	15.00	62.5	62.5	15.0	8	40	0.9	DCMT 07 02 04

R = Right hand. L = Left hand



CoroTurn® 107, cutting head for turning

Insert style: TCMT



Metric (mm)

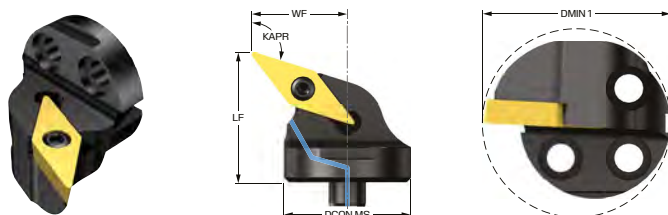
PSIR
[deg]
-1.00

Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-STFCL-16-09-11D	09	20.0	16.00	20.00	11.00	91.0	20.0	8	40	0.9	TCMT 09 02 04
SL-STFCL-16-11-11D	11	20.0	16.00	20.00	11.00	91.0	20.0	8	40	0.9	TCMT 11 03 04
SL-STFCL-20-11-13D	11	25.0	20.00	20.00	13.00	91.0	20.0	8	40	0.9	TCMT 11 03 04
SL-STFCR-16-09-11D	09	20.0	16.00	20.00	11.00	91.0	20.0	8	40	0.9	TCMT 09 02 04
SL-STFCR-16-11-11D	11	20.0	16.00	20.00	11.00	91.0	20.0	8	40	0.9	TCMT 11 03 04
SL-STFCR-20-11-13D	11	25.0	20.00	20.00	13.00	91.0	20.0	8	40	0.9	TCMT 11 03 04

R = Right hand, L = Left hand

CoroTurn® 107, cutting head for turning

Insert style: VCMT



RMPX [deg]	PSIR [deg]
35.00	-17.50

Metric (mm)

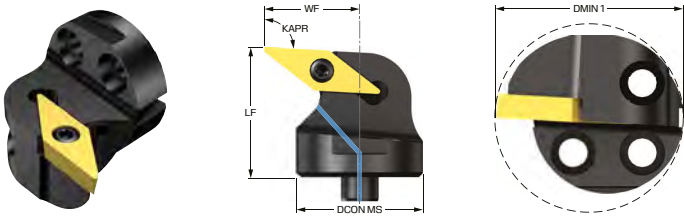
Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-SVQCL-20-11-15D	11	27.0	20.00	20.00	15.00	107.5	20.0	8	40	0.9	VCMT 11 03 04
SL-SVQCR-20-11-15D	11	27.0	20.00	20.00	15.00	107.5	20.0	8	40	0.9	VCMT 11 03 04

R = Right hand, L = Left hand



CoroTurn® 107, cutting head for turning

Insert style: VCMT



RMPX [deg]	PSIR [deg]
45.00	-3.00

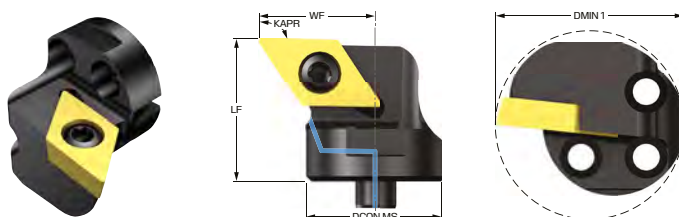
Metric (mm)

Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-SVUCL-20-11-15D	11	27.0	20.00	20.00	15.00	93.0	20.0	8	40	0.9	VCMT 11 03 04
SL-SVUCR-20-11-15D	11	27.0	20.00	20.00	15.00	93.0	20.0	8	40	0.9	VCMT 11 03 04

R = Right hand, L = Left hand

CoroTurn® 107, cutting head for turning

Insert style: DCMT



RMPX [deg]	PSIR [deg]
32.00	-1.00

Metric (mm)

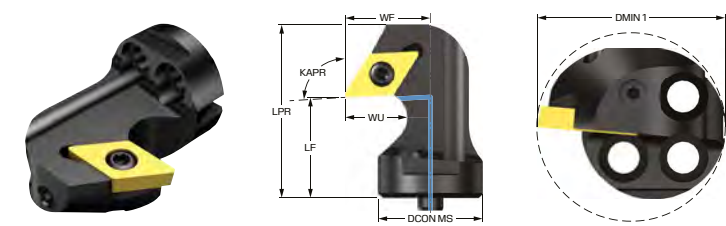
Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-SDTCL-20-07-16.5D	07	27.0	20.00	20.00	16.50	91.0	20.0	8	40	0.9	DCMT 07 02 04
SL-SDTCL-20-11-16.5D	11	27.0	20.00	20.00	16.50	91.0	20.0	8	40	3.0	DCMT 11 T3 04
SL-SDTCR-20-07-16.5D	07	27.0	20.00	20.00	16.50	91.0	20.0	8	40	0.9	DCMT 07 02 04
SL-SDTCR-20-11-16.5D	11	27.0	20.00	20.00	16.50	91.0	20.0	8	40	3.0	DCMT 11 T3 04

R = Right hand. L = Left hand



CoroTurn® 107, cutting head for back boring

Insert style: DCMT



RMPX [deg]	PSIR [deg]	LPR [mm]
27.00	-3.00	26.6

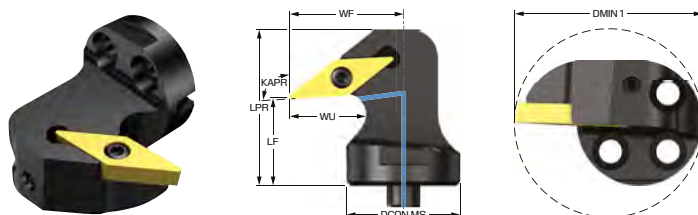
Metric (mm)

Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-SDUCL-16-07-05XD	07	22.0	16.00	15.00	13.00	93.0	15.0	8	40	0.9	DCMT 07 02 04
SL-SDUCL-20-07-05XD	07	27.0	20.00	15.00	15.00	93.0	15.0	8	40	0.9	DCMT 07 02 04
SL-SDUCR-16-07-05XD	07	22.0	16.00	15.00	13.00	93.0	15.0	8	40	0.9	DCMT 07 02 04
SL-SDUCR-20-07-05XD	07	27.0	20.00	15.00	15.00	93.0	15.0	8	40	0.9	DCMT 07 02 04

R = Right hand, L = Left hand

CoroTurn® 107, cutting head for back boring

Insert style: VCMT



Metric (mm)

RMPX [deg]	PSIR [deg]	LPR [mm]
30.00	-3.00	27.0

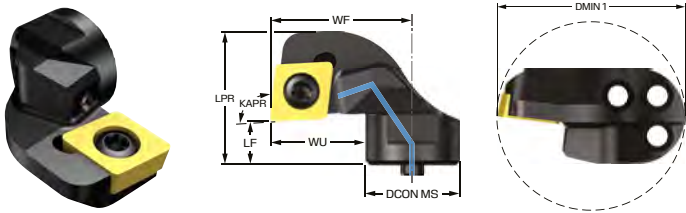
Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-SVUCL-20-11-10XD	11	32.0	20.00	15.00	20.00	93.0	15.0	8	40	0.9	VCMT 11 03 04
SL-SVUCR-20-11-10XD	11	32.0	20.00	15.00	20.00	93.0	15.0	8	40	0.9	VCMT 11 03 04

R = Right hand, L = Left hand



CoroTurn® 107, cutting head for back boring

Insert style: CCMT



RMPX [deg]	PSIR [deg]	LPR [mm]
7.00	-3.00	22.0

Metric (mm)

Ordering code	SSC	DMIN ₁ [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	KAPR ₁ [deg]	OHX [mm]	CNSC	CP [bar]	TQ [Nm]	MIID
SL-SCUCR-16-09-16XA	09	33.0	16.00	7.00	24.00	93.0	7.0	1	70	3.0	CCMT 09 T3 08
SL-SCUCR-20-09-20XA	09	41.0	20.00	7.00	30.00	93.0	7.0	1	70	3.0	CCMT 09 T3 08

R = Right hand, L = Left hand

Parting and grooving tools

CoroCut® 2	130
CoroCut® 2, insert for parting	130
CoroCut® 2, insert for grooving	133
CoroCut® 2, insert for turning	136
CoroCut® 2, insert for profiling	137
CoroCut® 2, cutting unit for face grooving	138
CoroCut® 2, cutting unit for parting and grooving	139
CoroCut® 2, insert for profiling	142
CoroCut® 2, shank tool for shallow grooving	143
CoroCut® 2, shank tool for parting and grooving	145
CoroCut® 2, shank tool for face grooving	158
CoroCut® 2, QS™ shank tool for face grooving	166
CoroCut® 2, shank tool for profiling	168
CoroCut® 2, QS™ shank tool for profiling	171
CoroCut® 2, QS™ shank tool for parting and grooving	173
CoroCut® 2, blade for parting	178
CoroCut® 2, cutting head for face grooving	185
CoroCut® 2, cutting head for parting and grooving	186
CoroCut® 2, cutting head for face grooving	188
CoroCut® 2, QS™ shank tool for parting and grooving	200
CoroCut® 2, boring bar for profiling	201
CoroCut® 2, boring bar for internal grooving	202
 CoroCut® QD	 206
CoroCut® QD, insert for parting	206
CoroCut® QD, shank tool for Y-axis parting	207
CoroCut® QD, blade for Y-axis parting	208
 CoroCut® XS	 209
CoroCut® XS, insert for parting	209
CoroCut® XS, QS™ Micro cutting head for parting and grooving	212
CoroCut® XS, QS™ Micro cutting head for Y-axis parting and grooving	213



Read more about CoroCut® 2:
sandvik.coromant.com/corocut2



CoroCut® 2

New concept, greater benefits

CoroCut® 2 is a versatile concept that covers all parting and grooving applications in most materials. It is the first choice for cost-efficient machining.

Application

- Parting off
- External grooving
- Face grooving
- Internal grooving
- Profiling
- Roughing to finishing

Features and benefits

- Upgraded insert interface for better stability on smaller insert seat sizes
- Improved edge line quality
- Wiper design on all parting geometries for excellent surface finish
- New high performing grades
- Improved clamping on precision coolant tools
- Parting blades with new clamping finger design
- The wide offer of geometries and tools with precision coolant makes it possible to optimize for different machining conditions



P M K N S
ISO application area

Amazingly safe, amazingly versatile

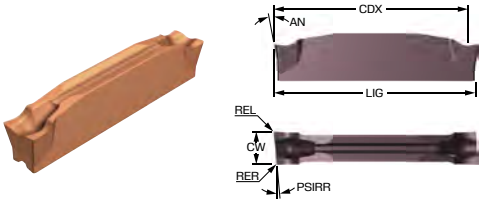
Developed to meet the specific needs of parting and grooving applications, CoroCut® 2 brings a new level of process security and productivity to your machining. With this versatile tool concept, you'll get the stability you need, while keeping cost per component down and metal cutting efficiency up.





CoroCut® 2, insert for parting

Right-hand version



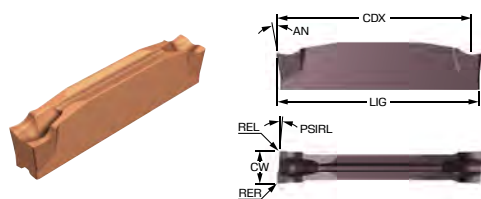
Metric (mm)

		P					S		K				M			N							
Ordering code		1225	1135	3115	1145	4425	1225	1135	1145	1225	1135	3115	4425	1225	1135	1145	1225	SSC	CW [mm]	REL [mm]	RER [mm]	PSIRR [deg]	AN [deg]
Medium	C2I-E2R-0200-0502-CM	●	○		○		○	○	●	●	○			○	●	○	●	E	2.00	0.20	0.20	5.0	7.0
	C2I-F2R-0250-0502-CM	●	○		○		○	○	●	●	○			○	●	○	●	F	2.50	0.20	0.20	5.0	7.0
	C2I-G2R-0300-0502-CM	●	○	○	○	○	○	○	●	●	○	○	○	○	●	○	●	G	3.00	0.20	0.20	5.0	7.0
	C2I-H2R-0400-0502-CM	●	○		○		○	○	●	●	○			○	●	○	●	H	4.00	0.20	0.20	5.0	7.0
	C2I-J2R-0500-0502-CM	●	○				●	○		●	○			○	●		●	J	5.00	0.20	0.20	5.0	7.0

● = First choice ○ = Good choice

CoroCut® 2, insert for parting

Left-hand version



Metric (mm)

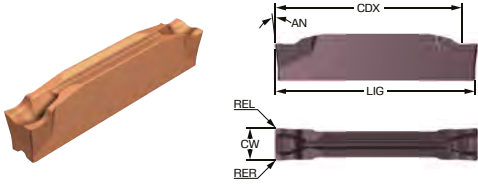
		P					S			K				M			N						
Ordering code		1225	1135	3115	1145	4425	1225	1135	1145	1225	1135	3115	4425	1225	1135	1145	1225	SSC	CW [mm]	REL [mm]	RER [mm]	PSIRL [deg]	AN [deg]
Medium	C2I-E2L-0200-0502-CM	●	○		○		○	○	●	●	○			○	●	○	●	E	2.00	0.20	0.20	5.0	7.0
	C2I-F2L-0250-0502-CM	●	○		○		○	○	●	●	○			○	●	○	●	F	2.50	0.20	0.20	5.0	7.0
	C2I-G2L-0300-0502-CM	●	○	○	○	○	○	○	●	●	○	○	○	○	●	○	●	G	3.00	0.20	0.20	5.0	7.0
	C2I-H2L-0400-0502-CM	●	○		○		○	○	●	●	○			○	●	○	●	H	4.00	0.20	0.20	5.0	7.0
	C2I-J2L-0500-0502-CM	●	○				●	○		●	○			○	●		●	J	5.00	0.20	0.20	5.0	7.0

● = First choice ○ = Good choice



CoroCut® 2, insert for parting

Neutral version



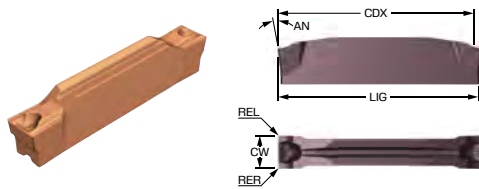
Metric (mm)

		P						S				K				M					N			
Ordering code		1225	1135	3115	1145	5015	4425	1205	1225	1135	1145	1225	1135	3115	4425	1205	1225	1135	1145	5015	1225	SSC	CW [mm]	REL [mm]
Medium	C2I-D2N-0150-0002-CM	●	○		○	○		○	○	○	●	●	○			○	○	●	○	○	●	D	1.50	0.20
	C2I-E2N-0200-0002-CM	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	○	●	○	○	●	E	2.00	0.20
	C2I-F2N-0250-0002-CM	●		○	○	○	○	○	○	○	●	●	○	○	○	○	○	●	○	○	●	F	2.50	0.20
	C2I-G2N-0300-0002-CM	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	○	●	○	○	●	G	3.00	0.20
	C2I-H2N-0400-0002-CM	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	○	●	○	○	●	H	4.00	0.20
	C2I-J2N-0500-0002-CM	●	○		○	○			○	○	●	●	○				○	●	○	○	●	J	5.00	0.20
Roughing	NEW C2I-F2N-0250-0003-CR	●	○	○	○		○			○	●	○	○	○	●		○	●	○		●	F	2.50	0.30
	NEW C2I-G2N-0300-0003-CR	●	○	○	○		○	○	○	○	●	○	○	○	●	○	○	●	○		●	G	3.00	0.30
	NEW C2I-H2N-0400-0003-CR	●	○	○	○		○	○	○	○	●	○	○	○	●	○	○	●	○		●	H	4.00	0.30
	NEW C2I-J2N-0500-0004-CR	●	○	○	○		○		○	○	●	○	○	○	●		○	●	○		●	J	5.00	0.40
	NEW C2I-K2N-0600-0004-CR	●	○	○	○		○		○	○	●	○	○	○	●		○	●	○		●	K	6.00	0.40

● = First choice ○ = Good choice

CoroCut® 2, insert for grooving

Neutral version



Metric (mm)

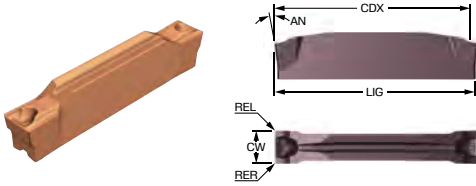
		P			S			K			M					N									
Ordering code		1225	1135	5015	1205	1225	1135	H13A	1225	1135	H13A	1205	1225	1135	H13A	5015	1225	H13A	SSC	CW [mm]	REL [mm]	RER [mm]	APMX [mm]	AN [deg]	
Finishing	C2I-D2N-0150-0001-GF	●		○	●	○			●			○	●			○	●		D	1.50	0.10	0.10	1.0	5.0	
	C2I-E2N-0185-0001-GF	●		○	●	○		○	●		○	○	●		○	○	○	●	E	1.85	0.10	0.10	1.0	7.0	
	C2I-E2N-0198-0002-GF	●				●			●				●				●		E	1.98	0.20	0.20	1.0	7.0	
	C2I-E2N-0200-0002-GF	●	○	○	●	○	○	○	●	○	○	○	●	○	○	○	○	●	E	2.00	0.20	0.20	1.0	7.0	
	C2I-E2N-0200-0004-GF	●		○	●	○		○	●		○	○	●		○	○	○	●	E	2.00	0.40	0.40	1.0	7.0	
	C2I-E2N-0215-0001-GF	●				●		○	●		○		●		○		○	●	E	2.15	0.10	0.10	1.0	7.0	
	C2I-E2N-0224-0002-GF	●		○	●	○			●			○	●			○	●		E	2.24	0.20	0.20	1.0	7.0	
	C2I-F2N-0239-0002-GF	●		○	●	○		○	●		○	○	●		○	○	○	●	F	2.39	0.20	0.20	1.0	7.0	
	C2I-F2N-0239-0004-GF	●		○	●	○			●			○	●			○	●		F	2.39	0.40	0.40	1.0	7.0	
	C2I-F2N-0246-0003-GF	●		○	●	○		○	●		○	○	●		○	○	○	●	F	2.46	0.30	0.30	1.0	7.0	
	C2I-F2N-0265-0002-GF	●				●		○	●		○		●		○		○	●	F	2.65	0.20	0.20	1.0	7.0	
	C2I-F2N-0267-0002-GF	●				●			●				●					●	F	2.67	0.20	0.20	1.0	7.0	
	C2I-F2N-0279-0003-GF	●		○	●	○			●			○	●			○	●		F	2.79	0.30	0.30	1.0	7.0	
	C2I-G2N-0300-0002-GF	●	○	○	●	○	○	○	●	○	○	○	●	○	○	○	○	○	●	G	3.00	0.20	0.20	1.5	7.0
	C2I-G2N-0300-0004-GF	●		○	●	○		○	●		○	○	●		○	○	○	○	●	G	3.00	0.40	0.40	1.5	7.0
	C2I-G2N-0300-0008-GF	●				●			●				●						G	3.00	0.80	0.80	1.5	7.0	
	C2I-G2N-0310-0002-GF	●				●			●				●					●	G	3.10	0.20	0.20	1.5	7.0	
	C2I-G2N-0315-0002-GF	●				●			●				●					●	G	3.15	0.20	0.20	1.5	7.0	
	C2I-G2N-0318-0002-GF	●		○	●	○		○	●		○	○	●		○	○	○	○	●	G	3.18	0.20	0.20	1.5	7.0
	C2I-G2N-0318-0004-GF	●				●			●				●					●	G	3.18	0.40	0.40	1.5	7.0	
	C2I-G2N-0318-0008-GF	●		○	●	○			●			○	●			○	●		G	3.18	0.80	0.80	1.5	7.0	
	C2I-G2N-0361-0003-GF	●		○	●	○		○	●		○	○	●		○	○	○	○	●	G	3.61	0.30	0.30	1.5	7.0
	C2I-H2N-0396-0002-GF	●		○	●	○			●			○	●			○	●		H	3.96	0.20	0.20	3.0	7.0	
	C2I-H2N-0396-0004-GF	●				●			●				●					●	H	3.96	0.40	0.40	3.0	7.0	
	C2I-H2N-0396-0008-GF	●		○	●	○			●			○	●			○	●		H	3.96	0.80	0.80	3.0	7.0	
	C2I-H2N-0400-0002-GF	●	○	○	●	○	○	○	●	○	○	○	●	○	○	○	○	○	●	H	4.00	0.20	0.20	3.0	7.0
	C2I-H2N-0400-0004-GF	●		○	●	○		○	●		○	○	●		○	○	○	○	●	H	4.00	0.40	0.40	3.0	7.0
	C2I-H2N-0415-0002-GF	●				●			●				●					●	H	4.15	0.20	0.20	3.0	7.0	
	C2I-H2N-0452-0002-GF	●				●		○	●		○		●		○		○	●	H	4.52	0.20	0.20	3.3	7.0	
	C2I-H2N-0470-0005-GF	●				●			●				●					●	H	4.70	0.50	0.50	3.3	7.0	
	C2I-H2N-0476-0004-GF	●				●			●				●					●	H	4.76	0.40	0.40	3.3	7.0	

● = First choice ○ = Good choice



CoroCut® 2, insert for grooving

Neutral version



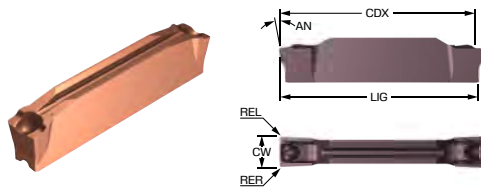
Metric (mm)

		P			S			K			M					N								
Finishing	Ordering code	1225	1135	5015	1205	1225	1135	H13A	1225	1135	H13A	1205	1225	1135	H13A	5015	1225	H13A	SSC	CW [mm]	REL [mm]	RER [mm]	APMX [mm]	AN [deg]
	C2I-H2N-0476-0008-GF	●				●			●				●				●		H	4.76	0.80	0.80	3.3	7.0
	C2I-H2N-0480-0005-GF	●				●		○	●		○		●		○		○	●	H	4.80	0.50	0.50	3.3	7.0
	C2I-H2N-0500-0002-GF	●	○	○	●	○	○	○	●	○	○	○	●	○	○	○	○	●	H	5.00	0.20	0.20	3.3	7.0
	C2I-H2N-0500-0004-GF	●		○	●	○			●			○	●			○	●		H	5.00	0.40	0.40	3.3	7.0
	C2I-J2N-0515-0002-GF	●				●			●				●				●		J	5.15	0.20	0.20	3.3	7.0
	C2I-J2N-0541-0002-GF	●				●			●				●				●		J	5.41	0.20	0.20	3.3	7.0
	C2I-J2N-0556-0005-GF	●		○	●	○			●			○	●			○	●		J	5.56	0.50	0.50	3.3	7.0
	C2I-K2N-0600-0002-GF	●	○		●	○	○	○	●	○	○	○	●	○	○		○	●	K	6.00	0.20	0.20	3.5	7.0
	C2I-K2N-0635-0004-GF	●				●			●				●				●		K	6.35	0.40	0.40	3.5	7.0
	C2I-K2N-0635-0005-GF	●				●		○	●		○		●		○		○	●	K	6.35	0.50	0.50	3.5	7.0
	C2I-K2N-0635-0008-GF	●				●			●				●				●		K	6.35	0.80	0.80	3.5	7.0
	C2I-K2N-0714-0008-GF	●				●			●				●				●		K	7.14	0.80	0.80	3.5	7.0
	C2I-L2N-0792-0008-GF	●				●			●				●				●		L	7.92	0.80	0.80	4.0	7.0
	C2I-L2N-0800-0002-GF	●	○			●	○	○	●	○	○		●	○	○		○	●	L	8.00	0.20	0.20	4.0	7.0
		P			S			K			M					N								

● = First choice ○ = Good choice

CoroCut® 2, insert for grooving

Neutral version



Metric (mm)

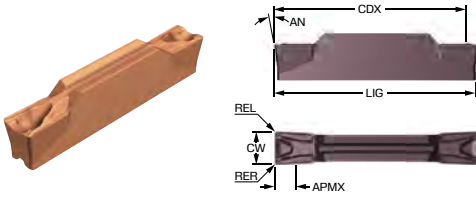
		P				S				K					M				N					
Ordering code		1225	3115	1145	4425	1225	1135	1145	H13A	1225	1135	3115	H13A	4425	1225	1135	1145	H13A	1225	H13A	SSC	CW [mm]	REL [mm]	RER [mm]
Medium	C2I-E2N-0200-0002-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	E	2.00	0.20	0.20
	NEW C2I-E2N-0200-0003-GL	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	E	2.00	0.30	0.30
	C2I-E2N-0239-0002-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	E	2.39	0.20	0.20
	NEW C2I-F2N-0250-0003-GL	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	F	2.50	0.30	0.30
	NEW C2I-G2N-0300-0003-GL	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	G	3.00	0.30	0.30
	C2I-G2N-0300-0003-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	G	3.00	0.30	0.30
	C2I-G2N-0318-0003-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	G	3.18	0.30	0.30
	NEW C2I-H2N-0400-0003-GL	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	H	4.00	0.30	0.30
	C2I-H2N-0400-0003-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	H	4.00	0.30	0.30
	C2I-J2N-0476-0003-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	J	4.76	0.30	0.30
	NEW C2I-J2N-0500-0004-GL	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	J	5.00	0.40	0.40
	C2I-J2N-0500-0004-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	J	5.00	0.40	0.40
	NEW C2I-K2N-0600-0004-GL	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	K	6.00	0.40	0.40
	C2I-K2N-0600-0004-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	K	6.00	0.40	0.40
	C2I-K2N-0635-0003-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	K	6.35	0.30	0.30
	C2I-L2N-0792-0003-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	L	7.92	0.30	0.30
	C2I-L2N-0800-0005-GM	●	○	○	○	●	○	○	○	○	○	○	○	●	●	○	○	○	○	●	L	8.00	0.50	0.50

● = First choice ○ = Good choice



CoroCut® 2, insert for turning

Neutral version



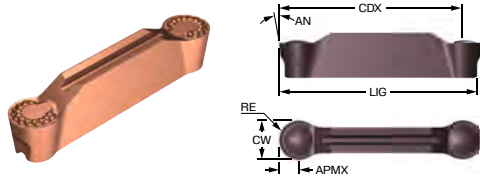
Metric (mm)

		P						S					K					M					N						
Ordering code		1225	1135	3115	1145	5015	4425	1205	1225	1135	1145	H13A	1225	1135	3115	H13A	4425	1205	1225	1135	H13A	1145	5015	1225	H13A	SSC	CW [mm]		
Finishing	C2I-G2N-0300-0003-TF	●	○	○	○	○	○	●	○	○	○	○	○	○	○	○	●	○	●	○	○		○	○	○	●	G	3.00	
	C2I-H2N-0400-0004-TF	●	○	○	○	○	○	●	○	○	○	○	○	○	○	○	●	○	●	○	○		○	○	○	●	H	4.00	
	C2I-J2N-0500-0004-TF	●	○	○	○	○	○	●	○	○	○	○	○	○	○	○	●	○	●	○	○	○	○	○	○	●	J	5.00	
	C2I-K2N-0600-0004-TF	●	○	○	○	○	○	●	○	○	○	○	○	○	○	○	●	○	●	○	○	○	○	○	○	●	K	6.00	
	C2I-L2N-0800-0008-TF	●	○	○		○	○	●	○	○		○	○	○	○	○	○	●	○	●	○	○		○	○	●	L	8.00	
Medium	C2I-G2N-0300-0004-TM	●		○	○		○	○	●	○	○	○	○	○	○	○	●	○	●	○	○	○		○	○	●	G	3.00	
	C2I-H2N-0400-0004-TM	●		○	○		○		●	○	○	○	○	○	○	○	●		●	○	○	○		○	○	●	H	4.00	
	C2I-H2N-0400-0008-TM	●		○	○	○	○	○	●	○	○	○	○	○	○	○	●	○	●	○	○	○	○	○	○	○	●	H	4.00
	C2I-J2N-0500-0004-TM	●		○	○		○		●	○	○	○	○	○	○	○	●		●	○	○	○		○	○	●	J	5.00	
	C2I-J2N-0500-0008-TM	●		○	○		○	●		○	○	○	○	○	○	○	●	○	●	○	○	○		○	○	●	J	5.00	
	C2I-K2N-0600-0004-TM	●		○			○		●	○		○	○	○	○	○	●		●	○	○			○	○	●	K	6.00	
	C2I-K2N-0600-0008-TM	●		○	○		○	○	●	○	○	○	○	○	○	○	●	○	●	○	○	○		○	○	●	K	6.00	
	C2I-L2N-0800-0008-TM	●		○	○		○	○	●	○	○	○	○	○	○	○	●	○	●	○	○	○		○	○	●	L	8.00	
	C2I-L2N-0800-0012-TM	●		○			○		●	○		○	○	○	○	○	●		●	○	○			○	○	●	L	8.00	

● = First choice ○ = Good choice

CoroCut® 2, insert for profiling

Neutral version



Metric (mm)

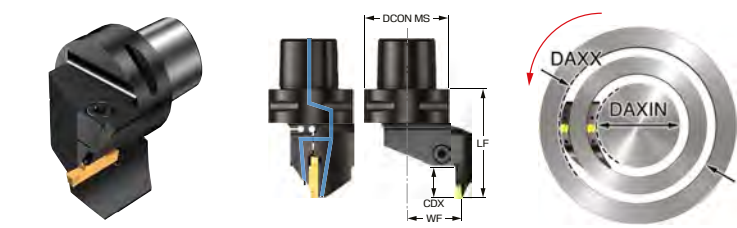
		P					S					K					M					N					
	Ordering code	1225	3115	1135	5015	4425	1205	S205	1225	1135	H13A	1225	1135	3115	H13A	4425	1205	1225	1135	H13A	5015	1225	H13A	SSC	CW [mm]	RE [mm]	
Finishing	C2I-G2N-0400-RF	●				○		○	●			○				●		●					●		G	4.00	2.0
	C2I-H2N-0400-RF	●		○	○	○	●	○		○	○	○			○	●	○	●	○	○	○	○	○	●	H	4.00	2.0
	C2I-H2N-0476-RF	●				○	●	○	○		○	○			○	●	○	●		○		○	○	●	H	4.76	2.4
	C2I-H2N-0500-RF	●		○	○	○	●	○		○	○	○			○	●	○	●	○	○	○	○	○	●	H	5.00	2.5
	C2I-J2N-0600-RF	●		○	○	○	●	○		○	○	○			○	●	○	●	○	○	○	○	○	●	J	6.00	3.0
	C2I-J2N-0635-RF	●				○		○	●		○	○			○	●		●		○		○	○	●	J	6.35	3.2
Medium	C2I-L2N-0800-RF	●		○	○	○	●	○		○	○	○	○		○	●	○	●	○	○	○	○	○	●	L	8.00	4.0
	C2I-F2N-0300-RM	●	○			○	○	○	●	○	○	○	○	○	○	●	○	●	○	○	○	○	○	●	F	3.00	1.5
	C2I-F2N-0318-RM	●	○			○			●	○	○	○	○	○	○	●		●	○	○		○	○	●	F	3.18	1.6
	C2I-G2N-0400-RM	●	○			○	○	○	●	○	○	○	○	○	○	●	○	●	○	○	○	○	○	●	G	4.00	2.0
	C2I-H2N-0400-RM	●	○			○	○	○	●	○	○	○	○	○	○	●	○	●	○	○		○	○	●	H	4.00	2.0
	C2I-H2N-0476-RM	●	○			○			●			○		○		●		●					●		H	4.76	2.4
	C2I-H2N-0500-RM	●	○			○	○	○	●	○	○	○	○	○	○	●	○	●	○	○		○	○	●	H	5.00	2.5
	C2I-J2N-0600-RM	●	○			○	○	○	●	○	○	○	○	○	○	●	○	●	○	○		○	○	●	J	6.00	3.0
	C2I-J2N-0635-RM	●	○			○			●			○		○		●		●					●		J	6.35	3.2
	C2I-L2N-0800-RM	●	○			○	○	○	●	○	○	○	○	○	○	●	○	●	○	○		○	○	●	L	8.00	4.0

● = First choice ○ = Good choice



CoroCut® 2, cutting unit for face grooving

B curve



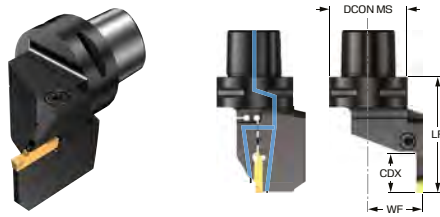
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	CP [bar]	TQ [Nm]
	C2A-CC4-RFG15B-042CB	G	15.0	42.0	60.0	60.0	40.00	60.00	27.00	150	4.5
	C2A-CC4-RFG15B-054CB	G	15.0	54.0	75.0	60.0	40.00	60.00	27.00	150	4.5
	C2A-CC4-RFG15B-067CB	G	15.0	67.0	100.0	60.0	40.00	60.00	27.00	150	4.5
	C2A-CC4-RFG15B-090CB	G	15.0	90.0	160.0	60.0	40.00	60.00	27.00	150	4.5
	C2A-CC4-LFG15B-042CB	G	15.0	42.0	60.0	60.0	40.00	60.00	27.00	150	4.5
	C2A-CC4-LFG15B-054CB	G	15.0	54.0	75.0	60.0	40.00	60.00	27.00	150	4.5
	C2A-CC4-LFG15B-067CB	G	15.0	67.0	100.0	60.0	40.00	60.00	27.00	150	4.5
	C2A-CC4-LFG15B-090CB	G	15.0	90.0	160.0	60.0	40.00	60.00	27.00	150	4.5
	C2A-CC5-LFJ18B-120CB	J	18.0	120.0	180.0	65.0	50.00	65.00	33.00	150	4.5

R = Right hand, L = Left hand

CoroCut® 2, cutting unit for parting and grooving

Screw clamp design



Metric (mm)

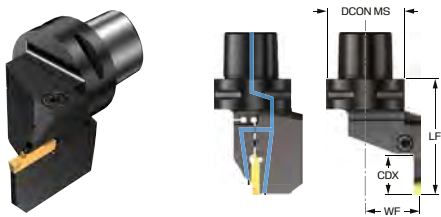
	Ordering code	SSC	CDX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	CP [bar]	TQ [Nm]
	C2R-CC3-LE08CB	E	8.0	50.0	32.00	50.00	22.00	150	4.0
	C2R-CC3-LE15CB	E	15.0	55.0	32.00	55.00	22.00	150	4.5
	C2R-CC3-LF10CB	F	10.0	50.0	32.00	50.00	22.00	150	4.0
	C2R-CC3-LF15CB	F	15.0	55.0	32.00	55.00	22.00	150	4.5
	C2R-CC3-LG10CB	G	10.0	50.0	32.00	50.00	22.00	150	4.0
	C2R-CC3-LG15CB	G	15.0	55.0	32.00	55.00	22.00	150	4.5
	C2R-CC3-LG20CB	G	20.0	60.0	32.00	60.00	22.00	150	4.5
	C2R-CC3-RE08CB	E	8.0	50.0	32.00	50.00	22.00	150	4.0
	C2R-CC3-RE15CB	E	15.0	55.0	32.00	55.00	22.00	150	4.5
	C2R-CC3-RF10CB	F	10.0	50.0	32.00	50.00	22.00	150	4.0
	C2R-CC3-RF15CB	F	15.0	55.0	32.00	55.00	22.00	150	4.5
	C2R-CC3-RG10CB	G	10.0	50.0	32.00	50.00	22.00	150	4.0
	C2R-CC3-RG15CB	G	15.0	55.0	32.00	55.00	22.00	150	4.5
	C2R-CC3-RG20CB	G	20.0	60.0	32.00	60.00	22.00	150	4.5
	C2R-CC4-LE08CB	E	8.0	55.0	40.00	55.00	27.00	150	4.0
	C2R-CC4-LE15CB	E	15.0	60.0	40.00	60.00	27.00	150	4.5
	C2R-CC4-LF10CB	F	10.0	55.0	40.00	55.00	27.00	150	4.0
	C2R-CC4-LF15CB	F	15.0	60.0	40.00	60.00	27.00	150	4.5
	C2R-CC4-LG10CB	G	10.0	55.0	40.00	55.00	27.00	150	4.0
	C2R-CC4-LG15CB	G	15.0	60.0	40.00	60.00	27.00	150	4.5
	C2R-CC4-LG20CB	G	20.0	65.0	40.00	65.00	27.00	150	4.5
	C2R-CC4-RE08CB	E	8.0	55.0	40.00	55.00	27.00	150	4.0
	C2R-CC4-RE15CB	E	15.0	60.0	40.00	60.00	27.00	150	4.5
	C2R-CC4-RF10CB	F	10.0	55.0	40.00	55.00	27.00	150	4.0
	C2R-CC4-RF15CB	F	15.0	60.0	40.00	60.00	27.00	150	4.5
	C2R-CC4-RG10CB	G	10.0	55.0	40.00	55.00	27.00	150	4.0

R = Right hand. L = Left hand



CoroCut® 2, cutting unit for parting and grooving

Screw clamp design



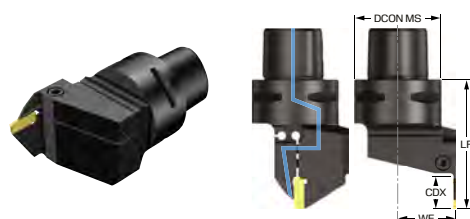
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	CP [bar]	TQ [Nm]
	C2R-CC4-RG15CB	G	15.0	60.0	40.00	60.00	27.00	150	4.5
	C2R-CC4-RG20CB	G	20.0	65.0	40.00	65.00	27.00	150	4.5
	C2R-CC5-LE08CB	E	8.0	55.0	50.00	55.00	35.00	150	4.0
	C2R-CC5-LE15CB	E	15.0	60.0	50.00	60.00	35.00	150	4.5
	C2R-CC5-LF10CB	F	10.0	55.0	50.00	55.00	35.00	150	4.0
	C2R-CC5-LF20CB	F	20.0	65.0	50.00	65.00	35.00	150	4.5
	C2R-CC5-LG10CB	G	10.0	55.0	50.00	55.00	35.00	150	4.0
	C2R-CC5-LG15CB	G	15.0	60.0	50.00	60.00	35.00	150	4.5
	C2R-CC5-LG20CB	G	20.0	65.0	50.00	65.00	35.00	150	4.5
	C2R-CC5-RE08CB	E	8.0	55.0	50.00	55.00	35.00	150	4.0
	C2R-CC5-RE15CB	E	15.0	60.0	50.00	60.00	35.00	150	4.5
	C2R-CC5-RF10CB	F	10.0	55.0	50.00	55.00	35.00	150	4.0
	C2R-CC5-RF20CB	F	20.0	65.0	50.00	65.00	35.00	150	4.5
	C2R-CC5-RG10CB	G	10.0	55.0	50.00	55.00	35.00	150	4.0
	C2R-CC5-RG15CB	G	15.0	60.0	50.00	60.00	35.00	150	4.5
	C2R-CC5-RG20CB	G	20.0	65.0	50.00	65.00	35.00	150	4.5
	C2R-CC6-LG10CB	G	10.0	60.0	63.00	60.00	45.00	150	4.0
	C2R-CC6-LG15CB	G	15.0	65.0	63.00	65.00	45.00	150	4.5
	C2R-CC6-LG20CB	G	20.0	70.0	63.00	70.00	45.00	150	4.5
	C2R-CC6-RG10CB	G	10.0	60.0	63.00	60.00	45.00	150	4.0
	C2R-CC6-RG15CB	G	15.0	65.0	63.00	65.00	45.00	150	4.5
	C2R-CC6-RG20CB	G	20.0	70.0	63.00	70.00	45.00	150	4.5

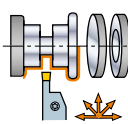
R = Right hand, L = Left hand

CoroCut® 2, cutting unit for parting and grooving

Screw clamp design



Metric (mm)

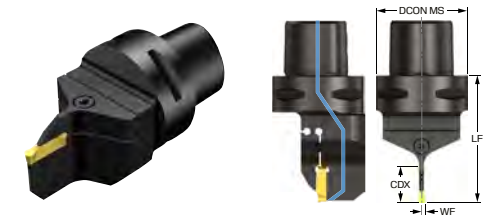
	Ordering code	SSC	CDX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	CP [bar]	TQ [Nm]
	C2R-CC3-LD08GB	D	8.0	50.0	32.00	50.00	22.00	150	3.5
	C2R-CC3-LD15GB	D	15.0	55.0	32.00	55.00	22.00	150	4.0
	C2R-CC3-RD08GB	D	8.0	50.0	32.00	50.00	22.00	150	3.5
	C2R-CC3-RD15GB	D	15.0	55.0	32.00	55.00	22.00	150	4.0
	C2R-CC4-LD08GB	D	8.0	55.0	40.00	55.00	27.00	150	3.5
	C2R-CC4-LD15GB	D	15.0	60.0	40.00	60.00	27.00	150	4.0
	C2R-CC4-RD08GB	D	8.0	55.0	40.00	55.00	27.00	150	3.5
	C2R-CC4-RD15GB	D	15.0	60.0	40.00	60.00	27.00	150	4.0
	C2R-CC5-LD08GB	D	8.0	55.0	50.00	55.00	35.00	150	3.5
	C2R-CC5-LD15GB	D	15.0	60.0	50.00	60.00	35.00	150	4.0
	C2R-CC5-RD08GB	D	8.0	55.0	50.00	55.00	35.00	150	3.5
	C2R-CC5-RD15GB	D	15.0	60.0	50.00	60.00	35.00	150	4.0

R = Right hand. L = Left hand



CoroCut® 2, insert for profiling

Screw clamp design



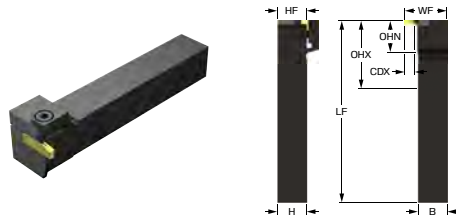
RMPX
[deg]
90.00

Metric (mm)

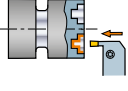
	Ordering code	SSC	CDX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	CP [bar]	TQ [Nm]
	C2T-CC3-NG20BB	G	20.0	60.0	32.00	60.00	2.00	150	4.5
	C2T-CC4-NG20BB	G	20.0	70.0	40.00	70.00	2.00	150	4.5
	C2T-CC4-NJ25BB	J	25.0	77.0	40.00	77.00	3.00	150	5.5
	C2T-CC5-NG20BB	G	20.0	70.0	50.00	70.00	2.00	150	4.5
	C2T-CC5-NJ25BB	J	25.0	77.0	50.00	77.00	3.00	150	5.5
	C2T-CC6-NG20BB	G	20.0	75.0	63.00	75.00	2.00	150	4.5
	C2T-CC6-NJ25BB	J	25.0	82.0	63.00	82.00	3.00	150	5.5

CoroCut® 2, shank tool for shallow grooving

Screw clamp design

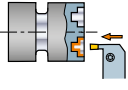


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2A-RS16-RGG07B-DC	G	7.0	39.6	23.6	16.00	16.00	125.00	25.00	16.0	4.0
	C2A-RS20-RGG07B-DC	G	7.0	43.6	23.6	20.00	20.00	125.00	29.00	20.0	4.0
	C2A-RS20-RGK08B-DC	K	8.0	49.6	29.6	20.00	20.00	125.00	30.00	20.0	4.5
	C2A-RS25-RGG07B-DC	G	7.0	48.6	23.6	25.00	25.00	150.00	34.00	25.0	4.0
	C2A-RS25-RGK08B-DC	K	8.0	54.6	29.6	25.00	25.00	150.00	35.00	25.0	4.5

R = Right hand, L = Left hand

Imperial (inch)

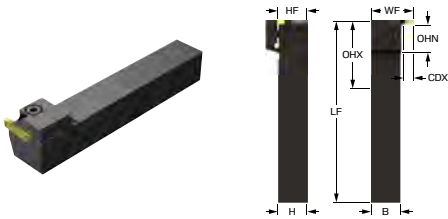
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
	C2A-RSA10-RGG07B-DC	G	0.276	1.554	0.929	0.625	0.625	5.000	0.980	0.625	3.0
	C2A-RSA12-RGG07B-DC	G	0.276	1.679	0.929	0.750	0.750	5.000	1.105	0.750	3.0
	C2A-RSA12-RGK08B-DC	K	0.315	1.915	1.165	0.750	0.750	5.000	1.144	0.750	3.3
	C2A-RSA16-RGG07B-DC	G	0.276	1.929	0.929	1.000	1.000	6.000	1.355	1.000	3.0
	C2A-RSA16-RGK08B-DC	K	0.315	2.165	1.165	1.000	1.000	6.000	1.394	1.000	3.3

R = Right hand, L = Left hand



CoroCut® 2, shank tool for shallow grooving

Screw clamp design



Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2A-RS16-LGG07B-DC	G	7.0	39.6	23.6	16.00	16.00	125.00	25.00	16.0	4.0
	C2A-RS20-LGG07B-DC	G	7.0	43.6	23.6	20.00	20.00	125.00	29.00	20.0	4.0
	C2A-RS20-LGK08B-DC	K	8.0	49.6	29.6	20.00	20.00	125.00	30.00	20.0	4.5
	C2A-RS25-LGG07B-DC	G	7.0	48.6	23.6	25.00	25.00	150.00	34.00	25.0	4.0
	C2A-RS25-LGK08B-DC	K	8.0	54.6	29.6	25.00	25.00	150.00	35.00	25.0	4.5

R = Right hand, L = Left hand

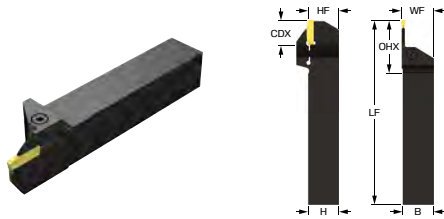
Imperial (inch)

	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
	C2A-RSA10-LGG07B-DC	G	0.276	1.554	0.929	0.625	0.625	5.000	0.980	0.625	3.0
	C2A-RSA12-LGG07B-DC	G	0.276	1.679	0.929	0.750	0.750	5.000	1.105	0.750	3.0
	C2A-RSA12-LGK08B-DC	K	0.315	1.915	1.165	0.750	0.750	5.000	1.144	0.750	3.3
	C2A-RSA16-LGG07B-DC	G	0.276	1.929	0.929	1.000	1.000	6.000	1.355	1.000	3.0
	C2A-RSA16-LGK08B-DC	K	0.315	2.165	1.165	1.000	1.000	6.000	1.394	1.000	3.3

R = Right hand, L = Left hand

CoroCut® 2, shank tool for parting and grooving

Screw clamp design



Metric (mm)

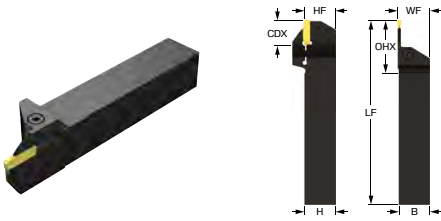
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-RS12-LD08DB	D	8.0	38.8	26.8	12.00	12.00	125.00	13.00	12.0	3.5
	C2R-RS12-LE08DB	E	8.0	38.9	26.9	12.00	12.00	125.00	13.00	12.0	4.0
	C2R-RS12-LE12DB	E	12.0	42.9	30.9	12.00	12.00	125.00	13.00	12.0	4.0
	C2R-RS12-LF10DB	F	10.0	40.9	28.9	12.00	12.00	125.00	13.00	12.0	4.0
	C2R-RS12-LG12DB	G	12.0	44.4	32.4	12.00	12.00	125.00	13.00	12.0	4.0
	C2R-RS12-RD08DB	D	8.0	38.8	26.8	12.00	12.00	125.00	13.00	12.0	3.5
	C2R-RS12-RE08DB	E	8.0	38.9	26.9	12.00	12.00	125.00	13.00	12.0	4.0
	C2R-RS12-RE12DB	E	12.0	42.9	30.9	12.00	12.00	125.00	13.00	12.0	4.0
	C2R-RS12-RF10DB	F	10.0	40.9	28.9	12.00	12.00	125.00	13.00	12.0	4.0
	C2R-RS12-RG12DB	G	12.0	44.4	32.4	12.00	12.00	125.00	13.00	12.0	4.0
	C2R-RS16-LD08DB	D	8.0	42.8	26.8	16.00	16.00	125.00	17.00	16.0	3.5
	C2R-RS16-LD15DB	D	15.0	49.8	33.8	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-LE08DB	E	8.0	42.9	26.9	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-LE15DB	E	15.0	49.9	33.9	16.00	16.00	125.00	17.00	16.0	4.5
	C2R-RS16-LF10DB	F	10.0	44.9	28.9	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-LF20DB	F	20.0	54.9	38.9	16.00	16.00	125.00	17.00	16.0	4.5
	C2R-RS16-LG10DB	G	10.0	46.4	30.4	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-LG20DB	G	20.0	56.4	40.4	16.00	16.00	125.00	17.00	16.0	4.5
	C2R-RS16-LH13DB	H	13.0	51.7	35.7	16.00	16.00	125.00	17.00	16.0	4.5
	C2R-RS16-LH25DB	H	25.0	63.7	47.7	16.00	16.00	125.00	17.00	16.0	5.5
	C2R-RS16-RD08DB	D	8.0	42.8	26.8	16.00	16.00	125.00	17.00	16.0	3.5
	C2R-RS16-RD15DB	D	15.0	49.8	33.8	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-RE08DB	E	8.0	42.9	26.9	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-RE15DB	E	15.0	49.9	33.9	16.00	16.00	125.00	17.00	16.0	4.5
	C2R-RS16-RF10DB	F	10.0	44.9	28.9	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-RF20DB	F	20.0	54.9	38.9	16.00	16.00	125.00	17.00	16.0	4.5

R = Right hand. L = Left hand



CoroCut® 2, shank tool for parting and grooving

Screw clamp design



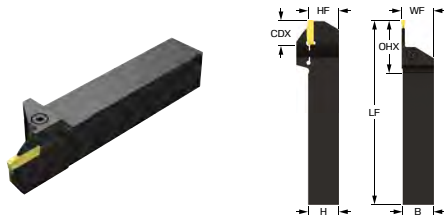
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-RS16-RG10DB	G	10.0	46.4	30.4	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-RG20DB	G	20.0	56.4	40.4	16.00	16.00	125.00	17.00	16.0	4.5
	C2R-RS16-RH13DB	H	13.0	51.7	35.7	16.00	16.00	125.00	17.00	16.0	4.5
	C2R-RS16-RH25DB	H	25.0	63.7	47.7	16.00	16.00	125.00	17.00	16.0	5.5
	C2R-RS20-LD08DB	D	8.0	46.8	26.8	20.00	20.00	125.00	21.00	20.0	3.5
	C2R-RS20-LD15DB	D	15.0	53.8	33.8	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-LE08DB	E	8.0	46.9	26.9	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-LE15DB	E	15.0	53.9	33.9	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-LF10DB	F	10.0	48.9	28.9	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-LF20DB	F	20.0	58.9	38.9	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-LG10DB	G	10.0	50.4	30.4	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-LG20DB	G	20.0	60.4	40.4	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-LH13DB	H	13.0	55.7	35.7	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-LH25DB	H	25.0	67.7	47.7	20.00	20.00	125.00	21.00	20.0	5.5
	C2R-RS20-LJ13DB	J	13.0	55.7	35.7	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RD08DB	D	8.0	46.8	26.8	20.00	20.00	125.00	21.00	20.0	3.5
	C2R-RS20-RD15DB	D	15.0	53.8	33.8	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-RE08DB	E	8.0	46.9	26.9	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-RE15DB	E	15.0	53.9	33.9	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RF10DB	F	10.0	48.9	28.9	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-RF20DB	F	20.0	58.9	38.9	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RG10DB	G	10.0	50.4	30.4	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-RG20DB	G	20.0	60.4	40.4	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RH13DB	H	13.0	55.7	35.7	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RH25DB	H	25.0	67.7	47.7	20.00	20.00	125.00	21.00	20.0	5.5
	C2R-RS20-RJ13DB	J	13.0	55.7	35.7	20.00	20.00	125.00	21.00	20.0	4.5

R = Right hand, L = Left hand

CoroCut® 2, shank tool for parting and grooving

Screw clamp design



Metric (mm)

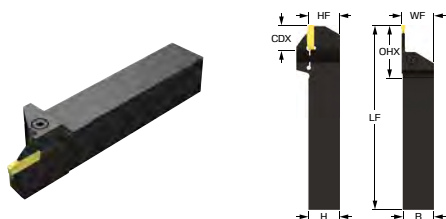
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-RS25-LD08DB	D	8.0	51.8	26.8	25.00	25.00	150.00	26.00	25.0	3.5
	C2R-RS25-LD15DB	D	15.0	58.8	33.8	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-LE08DB	E	8.0	51.9	26.9	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-LE15DB	E	15.0	58.9	33.9	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-LF10DB	F	10.0	53.9	28.9	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-LF20DB	F	20.0	63.9	38.9	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-LG10DB	G	10.0	55.4	30.4	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-LG20DB	G	20.0	65.4	40.4	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-LH13DB	H	13.0	60.7	35.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-LH25DB	H	25.0	72.7	47.7	25.00	25.00	150.00	26.00	25.0	5.5
	C2R-RS25-LJ13DB	J	13.0	60.7	35.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-LJ22DB	J	22.0	69.7	44.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-LJ32DB	J	32.0	79.7	54.7	25.00	25.00	150.00	26.00	25.0	5.5
	C2R-RS25-LK16DB	K	16.0	63.7	38.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-LK32DB	K	32.0	79.7	54.7	25.00	25.00	150.00	26.00	25.0	5.5
	C2R-RS25-LL16DB	L	16.0	63.3	38.3	25.00	25.00	150.00	26.50	25.0	6.5
	C2R-RS25-LL25DB	L	25.0	72.3	47.3	25.00	25.00	150.00	26.50	25.0	6.5
	C2R-RS25-RD08DB	D	8.0	51.8	26.8	25.00	25.00	150.00	26.00	25.0	3.5
	C2R-RS25-RD15DB	D	15.0	58.8	33.8	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-RE08DB	E	8.0	51.9	26.9	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-RE15DB	E	15.0	58.9	33.9	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RF10DB	F	10.0	53.9	28.9	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-RF20DB	F	20.0	63.9	38.9	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RG10DB	G	10.0	55.4	30.4	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-RG20DB	G	20.0	65.4	40.4	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RH13DB	H	13.0	60.7	35.7	25.00	25.00	150.00	26.00	25.0	4.5

R = Right hand. L = Left hand



CoroCut® 2, shank tool for parting and grooving

Screw clamp design



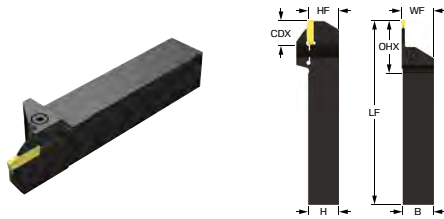
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-RS25-RH25DB	H	25.0	72.7	47.7	25.00	25.00	150.00	26.00	25.0	5.5
	C2R-RS25-RJ13DB	J	13.0	60.7	35.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RJ22DB	J	22.0	69.7	44.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RJ32DB	J	32.0	79.7	54.7	25.00	25.00	150.00	26.00	25.0	5.5
	C2R-RS25-RK16DB	K	16.0	63.7	38.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RK32DB	K	32.0	79.7	54.7	25.00	25.00	150.00	26.00	25.0	5.5
	C2R-RS25-RL16DB	L	16.0	63.3	38.3	25.00	25.00	150.00	26.50	25.0	6.5
	C2R-RS25-RL25DB	L	25.0	72.3	47.3	25.00	25.00	150.00	26.50	25.0	6.5
	C2R-RS32-LG20DB	G	20.0	72.4	40.4	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-LH13DB	H	13.0	67.7	35.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-LH25DB	H	25.0	79.7	47.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-LJ13DB	J	13.0	67.7	35.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-LJ32DB	J	32.0	86.7	54.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-LK16DB	K	16.0	70.7	38.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-LK32DB	K	32.0	86.7	54.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-LL32DB	L	32.0	86.3	54.3	32.00	32.00	170.00	33.50	32.0	6.5
	C2R-RS32-RG20DB	G	20.0	72.4	40.4	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-RH13DB	H	13.0	67.7	35.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-RH25DB	H	25.0	79.7	47.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-RJ13DB	J	13.0	67.7	35.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-RJ32DB	J	32.0	86.7	54.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-RK16DB	K	16.0	70.7	38.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-RK32DB	K	32.0	86.7	54.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-RL32DB	L	32.0	86.3	54.3	32.00	32.00	170.00	33.50	32.0	6.5

R = Right hand, L = Left hand

CoroCut® 2, shank tool for parting and grooving

Screw clamp design



Imperial (inch)

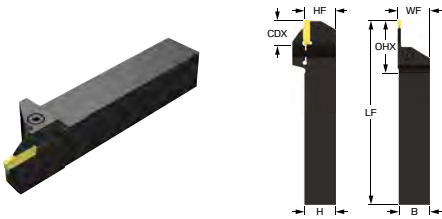
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
	C2R-RSA08-LD08DB	D	0.320	1.560	1.060	0.500	0.500	4.500	0.512	0.500	2.6
	C2R-RSA08-LE08DB	E	0.320	1.564	1.064	0.500	0.500	4.500	0.512	0.500	3.0
	C2R-RSA08-LE15DB	E	0.590	1.834	1.334	0.500	0.500	4.500	0.512	0.500	3.3
	C2R-RSA08-RD08DB	D	0.320	1.560	1.060	0.500	0.500	4.500	0.512	0.500	2.6
	C2R-RSA08-RE08DB	E	0.320	1.564	1.064	0.500	0.500	4.500	0.512	0.500	3.0
	C2R-RSA08-RE15DB	E	0.590	1.834	1.334	0.500	0.500	4.500	0.512	0.500	3.3
	C2R-RSA10-LE08DB	E	0.320	1.689	1.064	0.625	0.625	4.500	0.669	0.625	3.0
	C2R-RSA10-LE15DB	E	0.590	1.959	1.334	0.625	0.625	4.500	0.669	0.625	3.3
	C2R-RSA10-LF10DB	F	0.400	1.769	1.144	0.625	0.625	5.000	0.669	0.625	3.0
	C2R-RSA10-LF20DB	F	0.790	2.159	1.534	0.625	0.625	4.500	0.669	0.625	3.3
	C2R-RSA10-LG10DB	G	0.394	1.821	1.196	0.625	0.625	5.000	0.669	0.625	3.0
	C2R-RSA10-LH13DB	H	0.512	2.031	1.406	0.625	0.625	5.000	0.669	0.625	3.3
	C2R-RSA10-RD08DB	D	0.320	1.685	1.060	0.625	0.625	5.000	0.670	0.625	2.6
	C2R-RSA10-RD15DB	D	0.590	1.955	1.330	0.625	0.625	5.000	0.670	0.625	3.0
	C2R-RSA10-RE08DB	E	0.320	1.689	1.064	0.625	0.625	4.500	0.669	0.625	3.0
	C2R-RSA10-RE15DB	E	0.590	1.959	1.334	0.625	0.625	4.500	0.669	0.625	3.3
	C2R-RSA10-RF10DB	F	0.400	1.769	1.144	0.625	0.625	4.500	0.669	0.625	3.0
	C2R-RSA10-RF20DB	F	0.790	2.159	1.534	0.625	0.625	4.500	0.669	0.625	3.3
	C2R-RSA10-RG10DB	G	0.400	1.828	1.203	0.625	0.625	4.500	0.669	0.625	3.0
	C2R-RSA10-RH13DB	H	0.512	2.031	1.406	0.625	0.625	5.000	0.669	0.625	3.3
	C2R-RSA12-LD08DB	D	0.320	1.810	1.060	0.750	0.750	5.000	0.825	0.750	2.6
	C2R-RSA12-LD15DB	D	0.590	2.080	1.330	0.750	0.750	5.000	0.827	0.750	3.0
	C2R-RSA12-LE08DB	E	0.320	1.814	1.064	0.750	0.750	4.500	0.827	0.750	3.0
	C2R-RSA12-LE15DB	E	0.590	2.084	1.334	0.750	0.750	5.000	0.823	0.750	3.3
	C2R-RSA12-LF10DB	F	0.400	1.894	1.144	0.750	0.750	4.500	0.827	0.750	3.0
	C2R-RSA12-LF20DB	F	0.790	2.284	1.534	0.750	0.750	5.000	0.827	0.750	3.3

R = Right hand. L = Left hand



CoroCut® 2, shank tool for parting and grooving

Screw clamp design



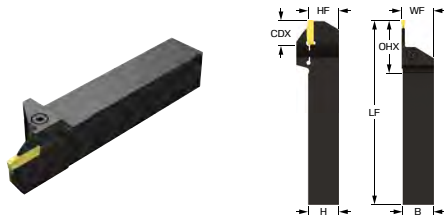
Imperial (inch)

	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
	C2R-RSA12-LG10DB	G	0.400	1.953	1.203	0.750	0.750	4.500	0.827	0.750	3.0
	C2R-RSA12-LG20DB	G	0.790	2.343	1.593	0.750	0.750	5.000	0.827	0.750	3.3
	C2R-RSA12-LH13DB	H	0.512	2.156	1.406	0.750	0.750	5.000	0.827	0.750	3.3
	C2R-RSA12-LH25DB	H	0.980	2.624	1.874	0.750	0.750	5.000	0.827	0.750	4.1
	C2R-RSA12-RD08DB	D	0.320	1.810	1.060	0.750	0.750	5.000	0.825	0.750	2.6
	C2R-RSA12-RD15DB	D	0.590	2.080	1.330	0.750	0.750	5.000	0.827	0.750	3.0
	C2R-RSA12-RE08DB	E	0.320	1.814	1.064	0.750	0.750	4.500	0.827	0.750	3.0
	C2R-RSA12-RE15DB	E	0.590	2.084	1.334	0.750	0.750	5.000	0.827	0.750	3.3
	C2R-RSA12-RF10DB	F	0.400	1.894	1.144	0.750	0.750	4.500	0.827	0.750	3.0
	C2R-RSA12-RF20DB	F	0.790	2.284	1.534	0.750	0.750	5.000	0.827	0.750	3.3
	C2R-RSA12-RG10DB	G	0.400	1.953	1.203	0.750	0.750	4.500	0.827	0.750	3.0
	C2R-RSA12-RG20DB	G	0.790	2.343	1.593	0.750	0.750	5.000	0.827	0.750	3.3
	C2R-RSA12-RH13DB	H	0.512	2.156	1.406	0.750	0.750	5.000	0.827	0.750	3.3
	C2R-RSA12-RH25DB	H	0.980	2.624	1.874	0.750	0.750	5.000	0.827	0.750	4.1
	C2R-RSA16-LD08DB	D	0.320	2.060	1.060	1.000	1.000	5.000	1.028	1.000	2.6
	C2R-RSA16-LD15DB	D	0.590	2.330	1.330	1.000	1.000	6.000	1.028	1.000	3.0
	C2R-RSA16-LE08DB	E	0.320	2.064	1.064	1.000	1.000	5.000	1.024	1.000	3.0
	C2R-RSA16-LE15DB	E	0.590	2.334	1.334	1.000	1.000	6.000	1.024	1.000	3.3
	C2R-RSA16-LF10DB	F	0.400	2.144	1.144	1.000	1.000	5.000	1.024	1.000	3.0
	C2R-RSA16-LF20DB	F	0.790	2.534	1.534	1.000	1.000	6.000	1.024	1.000	3.3
	C2R-RSA16-LG10DB	G	0.400	2.203	1.203	1.000	1.000	5.000	1.024	1.000	3.0
	C2R-RSA16-LG20DB	G	0.790	2.593	1.593	1.000	1.000	6.000	1.024	1.000	3.3
	C2R-RSA16-LH13DB	H	0.512	2.406	1.406	1.000	1.000	5.000	1.024	1.000	3.3
	C2R-RSA16-LH25DB	H	0.980	2.874	1.874	1.000	1.000	6.000	1.024	1.000	4.1
	C2R-RSA16-LJ13DB	J	0.512	2.406	1.406	1.000	1.000	5.000	1.024	1.000	3.3
	C2R-RSA16-LJ32DB	J	1.260	3.154	2.154	1.000	1.000	6.000	1.024	1.000	4.1

R = Right hand, L = Left hand

CoroCut® 2, shank tool for parting and grooving

Screw clamp design



Imperial (inch)

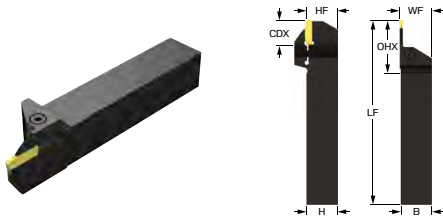
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
	C2R-RSA16-LK16DB	K	0.630	2.524	1.524	1.000	1.000	5.000	1.024	1.000	3.3
	C2R-RSA16-LK32DB	K	1.260	3.154	2.154	1.000	1.000	6.000	1.024	1.000	4.1
	C2R-RSA16-LL16DB	L	0.630	2.509	1.509	1.000	1.000	6.000	1.033	1.000	4.8
	C2R-RSA16-LL25DB	L	1.000	2.879	1.879	1.000	1.000	6.000	1.033	1.000	4.8
	C2R-RSA16-RD08DB	D	0.320	2.060	1.060	1.000	1.000	5.000	1.028	1.000	2.6
	C2R-RSA16-RD15DB	D	0.590	2.330	1.330	1.000	1.000	6.000	1.028	1.000	3.0
	C2R-RSA16-RE08DB	E	0.320	2.064	1.064	1.000	1.000	5.000	1.024	1.000	3.0
	C2R-RSA16-RE15DB	E	0.590	2.334	1.334	1.000	1.000	6.000	1.024	1.000	3.3
	C2R-RSA16-RF10DB	F	0.400	2.144	1.144	1.000	1.000	5.000	1.024	1.000	3.0
	C2R-RSA16-RF20DB	F	0.790	2.534	1.534	1.000	1.000	6.000	1.024	1.000	3.3
	C2R-RSA16-RG10DB	G	0.400	2.203	1.203	1.000	1.000	5.000	1.024	1.000	3.0
	C2R-RSA16-RG20DB	G	0.790	2.593	1.593	1.000	1.000	6.000	1.024	1.000	3.3
	C2R-RSA16-RH13DB	H	0.512	2.406	1.406	1.000	1.000	5.000	1.024	1.000	3.3
	C2R-RSA16-RH25DB	H	0.980	2.874	1.874	1.000	1.000	6.000	1.024	1.000	4.1
	C2R-RSA16-RJ13DB	J	0.512	2.406	1.406	1.000	1.000	5.000	1.024	1.000	3.3
	C2R-RSA16-RJ32DB	J	1.260	3.154	2.154	1.000	1.000	6.000	1.024	1.000	4.1
	C2R-RSA16-RK16DB	K	0.630	2.524	1.524	1.000	1.000	5.000	1.024	1.000	3.3
	C2R-RSA16-RK32DB	K	1.260	3.154	2.154	1.000	1.000	6.000	1.024	1.000	4.1
	C2R-RSA16-RL16DB	L	0.630	2.509	1.509	1.000	1.000	6.000	1.033	1.000	4.8
	C2R-RSA16-RL25DB	L	1.000	2.879	1.879	1.000	1.000	6.000	1.033	1.000	4.8
	C2R-RSA20-LF10DB	F	0.400	2.394	1.144	1.250	1.250	6.000	1.299	1.250	3.0
	C2R-RSA20-LF20DB	F	0.790	2.784	1.534	1.250	1.250	6.000	1.299	1.250	3.3
	C2R-RSA20-LG10DB	G	0.400	2.453	1.203	1.250	1.250	6.000	1.299	1.250	3.0
	C2R-RSA20-LG20DB	G	0.790	2.843	1.593	1.250	1.250	6.000	1.299	1.250	3.3
	C2R-RSA20-LH13DB	H	0.512	2.656	1.406	1.250	1.250	6.000	1.299	1.250	3.3
	C2R-RSA20-LH25DB	H	0.980	3.124	1.874	1.250	1.250	6.000	1.299	1.250	4.1

R = Right hand. L = Left hand

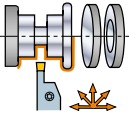


CoroCut® 2, shank tool for parting and grooving

Screw clamp design



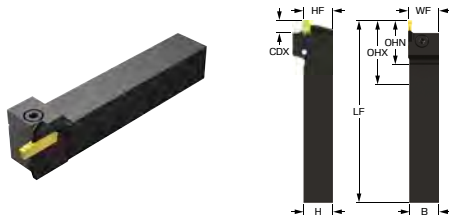
Imperial (inch)

	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
	C2R-RSA20-LJ13DB	J	0.512	2.656	1.406	1.250	1.250	6.000	1.299	1.250	3.3
	C2R-RSA20-LJ32DB	J	1.260	3.404	2.154	1.250	1.250	6.000	1.299	1.250	4.1
	C2R-RSA20-LK16DB	K	0.630	2.774	1.524	1.250	1.250	6.000	1.299	1.250	3.3
	C2R-RSA20-LK32DB	K	1.260	3.404	2.154	1.250	1.250	6.000	1.299	1.250	4.1
	C2R-RSA20-LL25DB	L	1.000	3.129	1.879	1.250	1.250	6.000	1.300	1.250	4.8
	C2R-RSA20-LL35DB	L	1.380	3.509	2.259	1.250	1.250	7.000	1.300	1.250	4.8
	C2R-RSA20-RF10DB	F	0.400	2.394	1.144	1.250	1.250	6.000	1.299	1.250	3.0
	C2R-RSA20-RF20DB	F	0.790	2.784	1.534	1.250	1.250	6.000	1.299	1.250	3.3
	C2R-RSA20-RG10DB	G	0.400	2.453	1.203	1.250	1.250	6.000	1.299	1.250	3.0
	C2R-RSA20-RG20DB	G	0.790	2.843	1.593	1.250	1.250	6.000	1.299	1.250	3.3
	C2R-RSA20-RH13DB	H	0.512	2.656	1.406	1.250	1.250	6.000	1.299	1.250	3.3
	C2R-RSA20-RH25DB	H	0.980	3.124	1.874	1.250	1.250	6.000	1.299	1.250	4.1
	C2R-RSA20-RJ13DB	J	0.512	2.656	1.406	1.250	1.250	6.000	1.299	1.250	3.3
	C2R-RSA20-RJ32DB	J	1.260	3.404	2.154	1.250	1.250	6.000	1.299	1.250	4.1
	C2R-RSA20-RK16DB	K	0.630	2.774	1.524	1.250	1.250	6.000	1.299	1.250	3.3
	C2R-RSA20-RK32DB	K	1.260	3.404	2.154	1.250	1.250	6.000	1.299	1.250	4.1
	C2R-RSA20-RL25DB	L	1.000	3.129	1.879	1.250	1.250	6.000	1.300	1.250	4.8
	C2R-RSA20-RL35DB	L	1.380	3.509	2.259	1.250	1.250	7.000	1.300	1.250	4.8
	C2R-RSA24-LJ32DB	J	1.260	3.654	2.154	1.500	1.500	8.000	1.614	1.500	4.1
	C2R-RSA24-LL35DB	L	1.380	3.759	2.259	1.500	1.500	8.000	1.614	1.500	4.8
	C2R-RSA24-RJ32DB	J	1.260	3.654	2.154	1.500	1.500	8.000	1.614	1.500	4.1
	C2R-RSA24-RL35DB	L	1.380	3.759	2.259	1.500	1.500	8.000	1.614	1.500	4.8

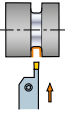
R = Right hand, L = Left hand

CoroCut® 2, shank tool for parting and grooving

Screw clamp design

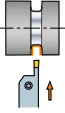


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHH [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-RS16-LG07DC	G	7.0	43.4	27.4	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-RG07DC	G	7.0	43.4	27.4	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS20-LG07DC	G	7.0	47.4	27.4	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-LK08DC	K	8.0	50.7	30.7	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RG07DC	G	7.0	47.4	27.4	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-RK08DC	K	8.0	50.7	30.7	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS25-LG07DC	G	7.0	52.4	27.4	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-LK08DC	K	8.0	55.7	30.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RG07DC	G	7.0	52.4	27.4	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-RK08DC	K	8.0	55.7	30.7	25.00	25.00	150.00	26.00	25.0	4.5

R = Right hand, L = Left hand

Imperial (inch)

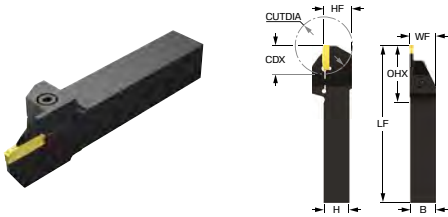
	Ordering code	SSC	CDX [inch]	OHH [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
	C2R-RSA10-RG07DC	G	0.280	1.708	1.083	0.625	0.625	5.000	0.669	0.625	3.0
	C2R-RSA12-LG07DC	G	0.280	1.833	1.083	0.750	0.750	5.000	0.787	0.750	3.0
	C2R-RSA12-LK08DC	K	0.320	1.964	1.214	0.750	0.750	5.000	0.787	0.750	3.3
	C2R-RSA12-RG07DC	G	0.280	1.833	1.083	0.750	0.750	5.000	0.787	0.750	3.0
	C2R-RSA12-RK08DC	K	0.320	1.964	1.214	0.750	0.750	5.000	0.787	0.750	3.3
	C2R-RSA16-LG07DC	G	0.280	2.083	1.083	1.000	1.000	6.000	1.024	1.000	3.0
	C2R-RSA16-LK08DC	K	0.320	2.214	1.214	1.000	1.000	6.000	1.024	1.000	3.3
	C2R-RSA16-RG07DC	G	0.280	2.083	1.083	1.000	1.000	6.000	1.024	1.000	3.0
	C2R-RSA16-RK08DC	K	0.320	2.214	1.214	1.000	1.000	6.000	1.024	1.000	3.3

R = Right hand, L = Left hand



CoroCut® 2, shank tool for parting and grooving

Screw clamp design



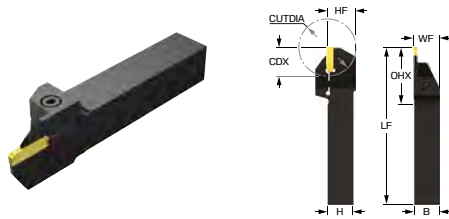
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	TQ [Nm]
	C2R-RS20-LE17DD	E	17.0	55.9	35.9	20.00	20.00	125.00	20.50	20.0	42	4.5
	C2R-RS20-LF17DD	F	17.0	55.9	35.9	20.00	20.00	125.00	20.50	20.0	42	4.5
	C2R-RS20-LG22DD	G	22.0	62.4	42.4	20.00	20.00	125.00	20.60	20.0	44	4.5
	C2R-RS20-LH22DD	H	22.0	64.7	44.7	20.00	20.00	125.00	21.00	20.0	53	4.5
	C2R-RS20-RE17DD	E	17.0	55.9	35.9	20.00	20.00	125.00	20.50	20.0	42	4.5
	C2R-RS20-RF17DD	F	17.0	55.9	35.9	20.00	20.00	125.00	20.50	20.0	42	4.5
	C2R-RS20-RG22DD	G	22.0	62.4	42.4	20.00	20.00	125.00	20.60	20.0	44	4.5
	C2R-RS20-RH22DD	H	22.0	64.7	44.7	20.00	20.00	125.00	21.00	20.0	53	4.5
	C2R-RS25-LF17DD	F	17.0	60.9	35.9	25.00	25.00	150.00	26.00	25.0	42	4.5
	C2R-RS25-LG22DD	G	22.0	67.4	42.4	25.00	25.00	150.00	25.60	25.0	44	4.5
	C2R-RS25-LH22DD	H	22.0	69.7	44.7	25.00	25.00	150.00	26.00	25.0	53	4.5
	C2R-RS25-RF17DD	F	17.0	60.9	35.9	25.00	25.00	150.00	25.50	25.0	42	4.5
	C2R-RS25-RG22DD	G	22.0	67.4	42.4	25.00	25.00	150.00	25.60	25.0	44	4.5
	C2R-RS25-RH22DD	H	22.0	69.7	44.7	25.00	25.00	150.00	26.00	25.0	53	4.5

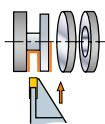
R = Right hand, L = Left hand

CoroCut® 2, shank tool for parting and grooving

Screw clamp design



Imperial (inch)



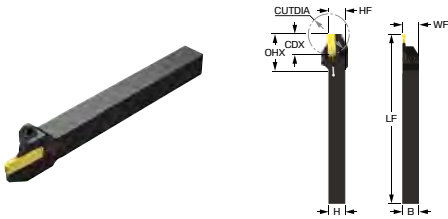
Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	TQ [ft]
C2R-RSA12-LE17DD	E	0.670	2.164	1.414	0.750	0.750	5.000	0.770	0.750	2	3.3
C2R-RSA12-LF17DD	F	0.670	2.164	1.414	0.750	0.750	5.000	0.770	0.750	2	3.3
C2R-RSA12-LG22DD	G	0.866	2.419	1.669	0.750	0.750	5.000	0.774	0.750	2	3.3
C2R-RSA12-LH22DD	H	0.870	2.514	1.764	0.750	0.750	5.000	0.774	0.750	2	3.3
C2R-RSA12-RE17DD	E	0.670	2.164	1.414	0.750	0.750	5.000	0.770	0.750	2	3.3
C2R-RSA12-RF17DD	F	0.670	2.164	1.414	0.750	0.750	5.000	0.770	0.750	2	3.3
C2R-RSA12-RG22DD	G	0.866	2.419	1.669	0.750	0.750	5.000	0.774	0.750	2	3.3
C2R-RSA12-RH22DD	H	0.870	2.514	1.764	0.750	0.750	5.000	0.774	0.750	2	3.3
C2R-RSA16-LF17DD	F	0.670	2.414	1.414	1.000	1.000	5.000	1.020	1.000	2	3.3
C2R-RSA16-LG22DD	G	0.866	2.669	1.669	1.000	1.000	5.000	1.024	1.000	2	3.3
C2R-RSA16-LH22DD	H	0.870	2.764	1.764	1.000	1.000	5.000	1.024	1.000	2	3.3
C2R-RSA16-RF17DD	F	0.670	2.414	1.414	1.000	1.000	5.000	1.020	1.000	2	3.3
C2R-RSA16-RG22DD	G	0.866	2.669	1.669	1.000	1.000	5.000	1.024	1.000	2	3.3
C2R-RSA16-RH22DD	H	0.870	2.764	1.764	1.000	1.000	5.000	1.024	1.000	2	3.3

R = Right hand, L = Left hand



CoroCut® 2, shank tool for parting and grooving

Screw clamp design



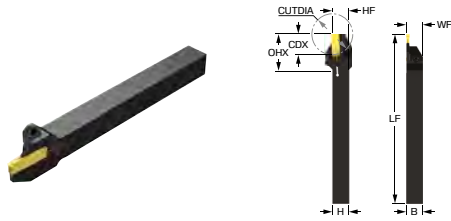
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	TQ [Nm]
	C2R-RS10-LD10DS	D	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS10-LE10DS	E	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS10-LF10DS	F	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS10-RD10DS	D	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS10-RE10DS	E	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS10-RF10DS	F	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS12-LD11DS	D	11.0	36.2	24.2	12.00	12.00	125.00	12.00	12.1	22	2.5
	C2R-RS12-LE11DS	E	11.0	36.2	24.2	12.00	12.00	125.00	12.00	12.1	22	2.5
	C2R-RS12-LF15DS	F	15.0	40.2	28.2	12.00	12.00	125.00	12.00	12.1	30	2.5
	C2R-RS12-RD11DS	D	11.0	36.2	24.2	12.00	12.00	125.00	12.00	12.1	22	2.5
	C2R-RS12-RE11DS	E	11.0	36.2	24.2	12.00	12.00	125.00	12.00	12.1	22	2.5
	C2R-RS12-RF15DS	F	15.0	40.2	28.2	12.00	12.00	125.00	12.00	12.1	30	2.5
	C2R-RS16-LD08DS	D	8.0	37.2	21.2	16.00	16.00	125.00	16.00	16.0	16	2.5
	C2R-RS16-LD17DS	D	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-LE11DS	E	11.0	40.2	24.2	16.00	16.00	125.00	16.00	16.0	22	2.5
	C2R-RS16-LE17DS	E	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-LF17DS	F	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-LG17DS	G	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-RD08DS	D	8.0	37.2	21.2	16.00	16.00	125.00	16.00	16.0	16	2.5
	C2R-RS16-RD17DS	D	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-RE11DS	E	11.0	40.2	24.2	16.00	16.00	125.00	16.00	16.0	22	2.5
	C2R-RS16-RE17DS	E	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-RF17DS	F	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-RG17DS	G	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5

R = Right hand, L = Left hand

CoroCut® 2, shank tool for parting and grooving

Screw clamp design



Imperial (inch)

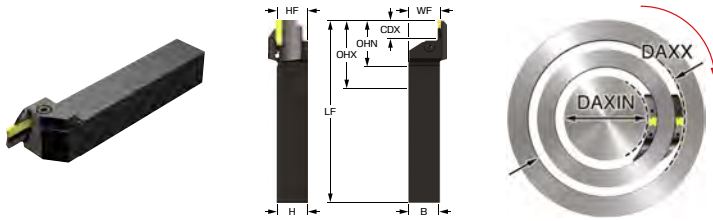
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	TQ [ft]
	C2R-RSA06-LD10DS	D	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA06-LE10DS	E	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA06-LF10DS	F	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA06-RD10DS	D	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA06-RE10DS	E	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA06-RF10DS	F	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA08-LD11DS	D	0.430	1.450	0.950	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA08-LE11DS	E	0.430	1.450	0.950	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA08-LF15DS	F	0.590	1.610	1.110	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA08-RD11DS	D	0.430	1.450	0.950	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA08-RE11DS	E	0.430	1.450	0.950	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA08-RF15DS	F	0.590	1.610	1.110	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA10-LD08DS	D	0.320	1.465	0.840	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-LD17DS	D	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-LE11DS	E	0.430	1.575	0.950	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-LE17DS	E	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-LF17DS	F	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-LG17DS	G	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RD08DS	D	0.320	1.465	0.840	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RD17DS	D	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RE11DS	E	0.430	1.575	0.950	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RE17DS	E	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RF17DS	F	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RG17DS	G	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8

R = Right hand, L = Left hand



CoroCut® 2, shank tool for face grooving

Screw clamp design



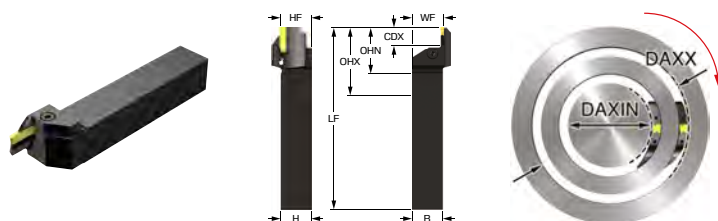
Metric (mm)

Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
C2A-RS20-LFG15B-034DB	G	15.0	34.0	44.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFG15B-042DB	G	15.0	42.0	60.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFG15B-054DB	G	15.0	54.0	75.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFG15B-067DB	G	15.0	67.0	100.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFG15B-090DB	G	15.0	90.0	160.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFG15B-130DB	G	15.0	130.0	300.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-040DB	H	18.0	40.0	60.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-052DB	H	18.0	52.0	72.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-064DB	H	18.0	64.0	100.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-092DB	H	18.0	92.0	140.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-132DB	H	18.0	132.0	230.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-220DB	H	18.0	220.0	500.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS25-LFG15B-034DB	G	15.0	34.0	44.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFG15B-042DB	G	15.0	42.0	60.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFG15B-054DB	G	15.0	54.0	75.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFG15B-067DB	G	15.0	67.0	100.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFG15B-090DB	G	15.0	90.0	160.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFG15B-130DB	G	15.0	130.0	300.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-040DB	H	18.0	40.0	60.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-052DB	H	18.0	52.0	72.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-064DB	H	18.0	64.0	100.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-092DB	H	18.0	92.0	140.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-132DB	H	18.0	132.0	230.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-220DB	H	18.0	220.0	500.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-300DB	H	18.0	300.0	1100.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFJ18B-040DB	J	18.0	40.0	70.0	65.7	40.7	25.00	25.00	150.00	26.00

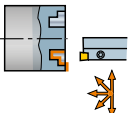
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

Screw clamp design



Metric (mm)

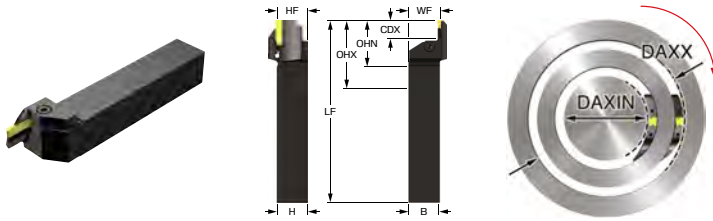
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-RS25-LFJ18B-060DB	J	18.0	60.0	95.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFJ18B-085DB	J	18.0	85.0	130.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFJ18B-120DB	J	18.0	120.0	180.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFJ18B-175DB	J	18.0	175.0	500.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFK18B-040DB	K	18.0	40.0	70.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFK18B-058DB	K	18.0	58.0	100.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFK18B-088DB	K	18.0	88.0	180.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFK18B-168DB	K	18.0	168.0	400.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFK18B-220DB	K	18.0	220.0	1000.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFL23B-050DB	L	23.0	50.0	80.0	70.3	45.3	25.00	25.00	150.00	26.50
	C2A-RS25-LFL23B-075DB	L	23.0	75.0	150.0	70.3	45.3	25.00	25.00	150.00	26.50
	C2A-RS25-LFL23B-140DB	L	23.0	140.0	400.0	70.3	45.3	25.00	25.00	150.00	26.50
	C2A-RS32-LFK18B-220DB	K	18.0	220.0	1000.0	72.7	40.7	32.00	32.00	170.00	33.00
	C2A-RS32-LFL23B-075DB	L	23.0	75.0	150.0	77.3	45.3	32.00	32.00	170.00	33.50
	C2A-RS32-LFL23B-140DB	L	23.0	140.0	400.0	77.3	45.3	32.00	32.00	170.00	33.50

R = Right hand, L = Left hand



CoroCut® 2, shank tool for face grooving

Screw clamp design



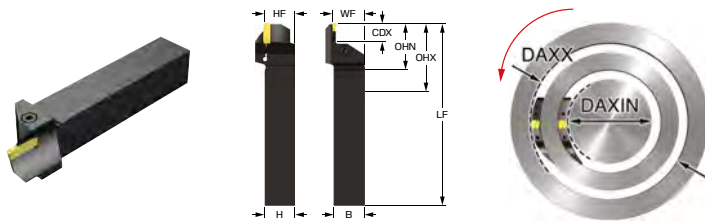
Imperial (inch)

	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-RSA12-LFG15B-034DB	G	0.590	1.339	1.732	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-LFG15B-042DB	G	0.590	1.654	2.362	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-LFG15B-054DB	G	0.590	2.126	2.953	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-LFG15B-067DB	G	0.590	2.638	3.937	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-LFG15B-090DB	G	0.590	3.543	6.299	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-LFG15B-130DB	G	0.590	5.118	11.811	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA16-LFG15B-034DB	G	0.590	1.339	1.732	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFG15B-042DB	G	0.590	1.654	2.362	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFG15B-054DB	G	0.590	2.126	2.953	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFG15B-067DB	G	0.590	2.638	3.937	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFG15B-090DB	G	0.590	3.543	6.299	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFG15B-130DB	G	0.590	5.118	11.811	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-040DB	H	0.709	1.575	2.362	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-052DB	H	0.709	2.047	2.835	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-064DB	H	0.709	2.520	3.937	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-092DB	H	0.709	3.622	5.512	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-132DB	H	0.709	5.197	9.055	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-220DB	H	0.709	8.661	19.685	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-300DB	H	0.709	11.811	31.496	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFJ18B-040DB	J	0.709	1.575	2.756	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFJ18B-060DB	J	0.709	2.362	3.740	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFJ18B-085DB	J	0.709	3.346	5.118	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFJ18B-120DB	J	0.709	4.724	7.087	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFJ18B-175DB	J	0.709	6.890	19.685	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFK18B-040DB	K	0.709	1.575	2.756	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFK18B-058DB	K	0.709	2.283	3.400	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFK18B-088DB	K	0.709	3.465	7.087	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFK18B-168DB	K	0.709	6.614	15.748	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFK18B-220DB	K	0.709	8.661	39.370	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFL23B-075DB	L	0.906	2.953	5.906	2.785	1.785	1.000	1.000	6.000	1.063
	C2A-RSA16-LFL23B-140DB	L	0.906	5.512	15.748	2.785	1.785	1.000	1.000	6.000	1.063
	C2A-RSA20-LFL23B-075DB	L	0.906	2.953	5.906	3.035	1.785	1.250	1.250	6.000	1.309
	C2A-RSA20-LFL23B-140DB	L	0.906	5.512	15.748	3.035	1.785	1.250	1.250	6.000	1.309

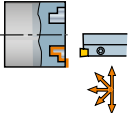
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

Screw clamp design



Metric (mm)

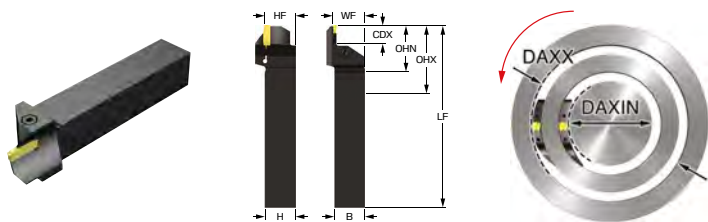
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-RS20-RFG15B-034DB	G	15.0	34.0	44.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFG15B-042DB	G	15.0	42.0	60.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFG15B-054DB	G	15.0	54.0	75.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFG15B-067DB	G	15.0	67.0	100.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFG15B-090DB	G	15.0	90.0	160.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFG15B-130DB	G	15.0	130.0	300.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-040DB	H	18.0	40.0	60.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-052DB	H	18.0	52.0	72.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-064DB	H	18.0	64.0	100.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-092DB	H	18.0	92.0	140.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-132DB	H	18.0	132.0	230.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-220DB	H	18.0	220.0	500.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS25-RFG15B-034DB	G	15.0	34.0	44.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFG15B-042DB	G	15.0	42.0	60.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFG15B-054DB	G	15.0	54.0	75.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFG15B-067DB	G	15.0	67.0	100.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFG15B-090DB	G	15.0	90.0	160.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFG15B-130DB	G	15.0	130.0	300.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-040DB	H	18.0	40.0	60.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-052DB	H	18.0	52.0	72.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-064DB	H	18.0	64.0	100.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-092DB	H	18.0	92.0	140.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-132DB	H	18.0	132.0	230.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-220DB	H	18.0	220.0	500.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-300DB	H	18.0	300.0	1100.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFJ18B-040DB	J	18.0	40.0	70.0	65.7	40.7	25.00	25.00	150.00	26.00

R = Right hand. L = Left hand



CoroCut® 2, shank tool for face grooving

Screw clamp design



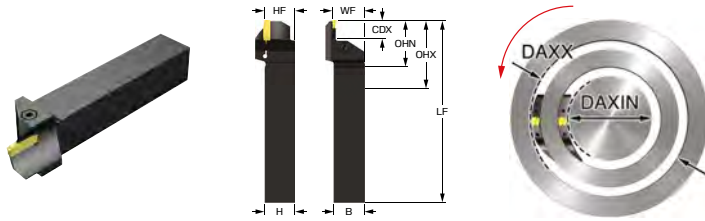
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-RS25-RFJ18B-060DB	J	18.0	60.0	95.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFJ18B-085DB	J	18.0	85.0	130.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFJ18B-120DB	J	18.0	120.0	180.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFJ18B-175DB	J	18.0	175.0	500.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFK18B-040DB	K	18.0	40.0	70.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFK18B-058DB	K	18.0	58.0	100.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFK18B-088DB	K	18.0	88.0	180.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFK18B-168DB	K	18.0	168.0	400.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFK18B-220DB	K	18.0	220.0	1000.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFL23B-050DB	L	23.0	50.0	80.0	70.3	45.3	25.00	25.00	150.00	26.50
	C2A-RS25-RFL23B-075DB	L	23.0	75.0	150.0	70.3	45.3	25.00	25.00	150.00	26.50
	C2A-RS25-RFL23B-140DB	L	23.0	140.0	400.0	70.3	45.3	25.00	25.00	150.00	26.50
	C2A-RS32-RFK18B-088DB	K	18.0	88.0	180.0	72.7	40.7	32.00	32.00	170.00	33.00
	C2A-RS32-RFK18B-168DB	K	18.0	168.0	400.0	72.7	40.7	32.00	32.00	170.00	33.00
	C2A-RS32-RFK18B-220DB	K	18.0	220.0	1000.0	72.7	40.7	32.00	32.00	170.00	33.00
	C2A-RS32-RFL23B-075DB	L	23.0	75.0	150.0	77.3	45.3	32.00	32.00	170.00	33.50
	C2A-RS32-RFL23B-140DB	L	23.0	140.0	400.0	77.3	45.3	32.00	32.00	170.00	33.50

R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

Screw clamp design



Imperial (inch)

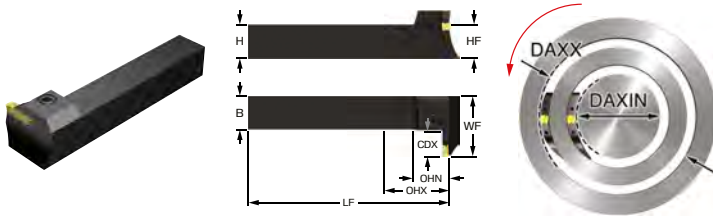
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-RSA12-RFG15B-034DB	G	0.590	1.339	1.732	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-RFG15B-042DB	G	0.590	1.654	2.362	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-RFG15B-054DB	G	0.590	2.126	2.953	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-RFG15B-067DB	G	0.590	2.638	3.937	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-RFG15B-090DB	G	0.590	3.543	6.299	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-RFG15B-130DB	G	0.590	5.118	11.811	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA16-RFG15B-034DB	G	0.590	1.339	1.732	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFG15B-042DB	G	0.590	1.654	2.362	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFG15B-054DB	G	0.590	2.126	2.953	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFG15B-067DB	G	0.590	2.638	3.937	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFG15B-090DB	G	0.590	3.543	6.299	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFG15B-130DB	G	0.590	5.118	11.811	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-040DB	H	0.709	1.575	2.362	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-052DB	H	0.709	2.047	2.835	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-064DB	H	0.709	2.520	3.937	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-092DB	H	0.709	3.622	5.512	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-132DB	H	0.709	5.197	9.055	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-220DB	H	0.709	8.661	19.685	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-300DB	H	0.709	11.811	31.496	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFJ18B-040DB	J	0.709	1.575	2.756	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFJ18B-060DB	J	0.709	2.362	3.740	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFJ18B-085DB	J	0.709	3.346	5.118	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFJ18B-120DB	J	0.709	4.724	7.087	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFJ18B-175DB	J	0.709	6.890	19.685	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFK18B-040DB	K	0.709	1.575	2.756	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFK18B-058DB	K	0.709	2.283	3.400	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFK18B-088DB	K	0.709	3.465	7.087	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFK18B-168DB	K	0.709	6.614	15.748	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFK18B-220DB	K	0.709	8.661	39.370	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFL23B-075DB	L	0.906	2.953	5.906	2.785	1.785	1.000	1.000	6.000	1.063
	C2A-RSA16-RFL23B-140DB	L	0.906	5.512	15.748	2.785	1.785	1.000	1.000	6.000	1.063
	C2A-RSA20-RFL23B-075DB	L	0.906	2.953	5.906	3.035	1.785	1.250	1.250	6.000	1.309
	C2A-RSA20-RFL23B-140DB	L	0.906	5.512	15.748	3.035	1.785	1.250	1.250	6.000	1.309

R = Right hand, L = Left hand

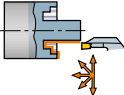


CoroCut® 2, shank tool for face grooving

Screw clamp design

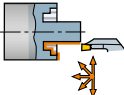


Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-RS25-LGH18B-040DB	H	18.0	40.0	60.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-052DB	H	18.0	52.0	72.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-064DB	H	18.0	64.0	100.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-092DB	H	18.0	92.0	140.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-132DB	H	18.0	132.0	230.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-220DB	H	18.0	220.0	500.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-300DB	H	18.0	300.0	1100.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGK18B-058DB	K	18.0	58.0	100.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGK18B-088DB	K	18.0	88.0	180.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGK18B-168DB	K	18.0	168.0	400.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGL20B-050DB	L	20.0	50.0	80.0	52.6	27.6	25.00	25.00	150.00	47.00
	C2A-RS25-LGL20B-075DB	L	20.0	75.0	150.0	52.6	27.6	25.00	25.00	150.00	47.00
	C2A-RS25-LGL20B-140DB	L	20.0	140.0	400.0	52.6	27.6	25.00	25.00	150.00	47.00

R = Right hand, L = Left hand

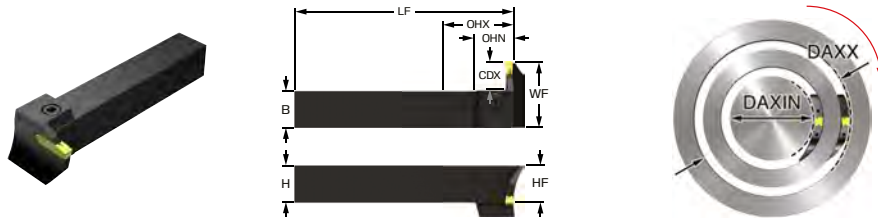
Imperial (inch)

	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-RSA16-LGH18B-040DB	H	0.709	1.575	2.362	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-LGH18B-052DB	H	0.709	2.047	2.835	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-LGH18B-064DB	H	0.709	2.520	3.937	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-LGH18B-092DB	H	0.709	3.622	5.512	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-LGH18B-132DB	H	0.709	5.197	9.055	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-LGH18B-220DB	H	0.709	8.661	19.685	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-LGH18B-300DB	H	0.709	11.811	43.307	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-LGK18B-058DB	K	0.709	2.283	3.937	2.047	1.047	1.000	1.000	6.000	1.788
	C2A-RSA16-LGK18B-088DB	K	0.709	3.465	7.087	2.047	1.047	1.000	1.000	6.000	1.788
	C2A-RSA16-LGK18B-168DB	K	0.709	6.614	15.748	2.047	1.047	1.000	1.000	6.000	1.788
	C2A-RSA16-LGL20B-050DB	L	0.790	1.969	3.150	2.087	1.087	1.000	1.000	6.000	1.869
	C2A-RSA16-LGL20B-075DB	L	0.790	2.953	5.906	2.087	1.087	1.000	1.000	6.000	1.869
	C2A-RSA16-LGL20B-140DB	L	0.790	5.512	15.748	2.087	1.087	1.000	1.000	6.000	1.869

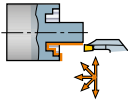
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

Screw clamp design

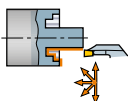


Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-RS25-RGH18B-040DB	H	18.0	40.0	60.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-052DB	H	18.0	52.0	72.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-064DB	H	18.0	64.0	100.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-092DB	H	18.0	92.0	140.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-132DB	H	18.0	132.0	230.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-220DB	H	18.0	220.0	500.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-300DB	H	18.0	300.0	1100.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGK18B-058DB	K	18.0	58.0	100.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGK18B-088DB	K	18.0	88.0	180.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGK18B-168DB	K	18.0	168.0	400.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGL20B-050DB	L	20.0	50.0	80.0	52.6	27.6	25.00	25.00	150.00	47.00
	C2A-RS25-RGL20B-075DB	L	20.0	75.0	150.0	52.6	27.6	25.00	25.00	150.00	47.00
	C2A-RS25-RGL20B-140DB	L	20.0	140.0	400.0	52.6	27.6	25.00	25.00	150.00	47.00

R = Right hand, L = Left hand

Imperial (inch)

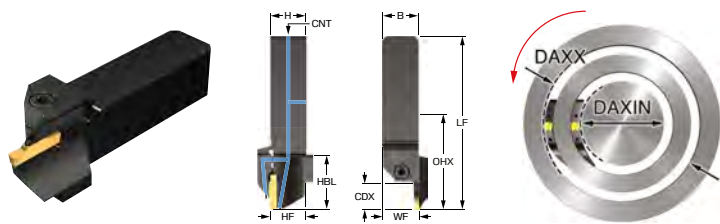
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-RSA16-RGH18B-040DB	H	0.709	1.575	2.362	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-052DB	H	0.709	2.047	2.835	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-064DB	H	0.709	2.520	3.937	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-092DB	H	0.709	3.622	5.512	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-132DB	H	0.709	5.197	9.055	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-220DB	H	0.709	8.661	19.685	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-300DB	H	0.709	11.811	43.307	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGK18B-058DB	K	0.709	2.283	3.937	2.047	1.047	1.000	1.000	6.000	1.788
	C2A-RSA16-RGK18B-088DB	K	0.709	3.465	7.087	2.047	1.047	1.000	1.000	6.000	1.788
	C2A-RSA16-RGK18B-168DB	K	0.709	6.614	15.748	2.047	1.047	1.000	1.000	6.000	1.788
	C2A-RSA16-RGL20B-050DB	L	0.790	1.969	3.150	2.087	1.087	1.000	1.000	6.000	1.869
	C2A-RSA16-RGL20B-075DB	L	0.790	2.953	5.906	2.087	1.087	1.000	1.000	6.000	1.869
	C2A-RSA16-RGL20B-140DB	L	0.790	5.512	15.748	2.087	1.087	1.000	1.000	6.000	1.869

R = Right hand, L = Left hand



CoroCut® 2, QS™ shank tool for face grooving

Screw clamp design



Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-QS20-RFG15B-034CB	G	15.0	34.0	44.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-038CB	G	15.0	38.0	48.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-042CB	G	15.0	42.0	60.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-054CB	G	15.0	54.0	75.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-067CB	G	15.0	67.0	100.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-090CB	G	15.0	90.0	160.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-130CB	G	15.0	130.0	160.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS25-RFG15B-042CB	G	15.0	42.0	60.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-RFG15B-054CB	G	15.0	54.0	75.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-RFG15B-067CB	G	15.0	67.0	100.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-RFG15B-090CB	G	15.0	90.0	160.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-RFG15B-130CB	G	15.0	130.0	160.0	58.3	32.8	25.00	25.00	116.80	25.50

R = Right hand, L = Left hand

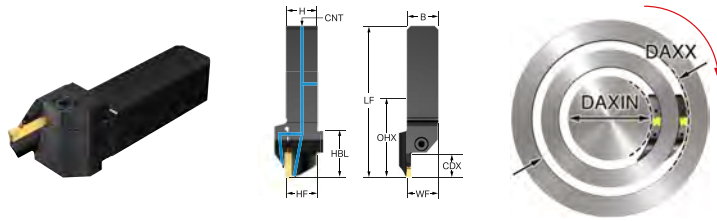
Imperial (inch)

	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-QSA12-RFG15B-034CB	G	0.590	1.339	1.732	1.979	1.290	0.750	0.750	4.007	0.770
	C2A-QSA12-RFG15B-042CB	G	0.590	1.654	2.362	1.979	1.290	0.750	0.750	4.007	0.770
	C2A-QSA16-RFG15B-042CB	G	0.590	1.654	2.362	2.294	1.290	1.000	1.000	4.597	1.020
	C2A-QSA16-RFG15B-090CB	G	0.590	3.543	6.299	2.294	1.290	1.000	1.000	4.597	1.020
	C2A-QSA16-RFG15B-130CB	G	0.590	5.118	6.299	2.294	1.290	1.000	1.000	4.597	1.020

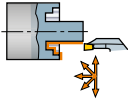
R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for face grooving

Precision coolant supply

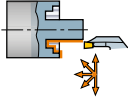


Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-QS20-LFG15B-034CB	G	15.0	34.0	44.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-038CB	G	15.0	38.0	48.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-042CB	G	15.0	42.0	60.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-054CB	G	15.0	54.0	75.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-067CB	G	15.0	67.0	100.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-090CB	G	15.0	90.0	160.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-130CB	G	15.0	130.0	160.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS25-LFG15B-042CB	G	15.0	42.0	60.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-LFG15B-054CB	G	15.0	54.0	75.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-LFG15B-067CB	G	15.0	67.0	100.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-LFG15B-090CB	G	15.0	90.0	160.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-LFG15B-130CB	G	15.0	130.0	160.0	58.3	32.8	25.00	25.00	116.80	25.50

R = Right hand, L = Left hand

Imperial (inch)

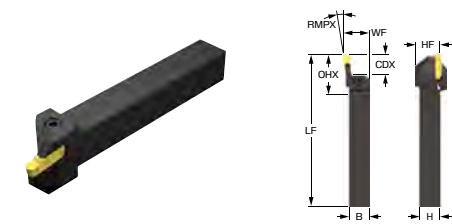
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-QSA12-LFG15B-034CB	G	0.590	1.339	1.732	1.979	1.290	0.750	0.750	4.007	0.770
	C2A-QSA12-LFG15B-042CB	G	0.590	1.654	2.362	1.979	1.290	0.750	0.750	4.007	0.770
	C2A-QSA16-LFG15B-042CB	G	0.590	1.654	2.362	2.294	1.290	1.000	1.000	4.597	1.020
	C2A-QSA16-LFG15B-067CB	G	0.590	2.638	3.937	2.294	1.290	1.000	1.000	4.597	1.020
	C2A-QSA16-LFG15B-090CB	G	0.590	3.543	6.299	2.294	1.290	1.000	1.000	4.597	1.020

R = Right hand, L = Left hand



CoroCut® 2, shank tool for profiling

Screw clamp design



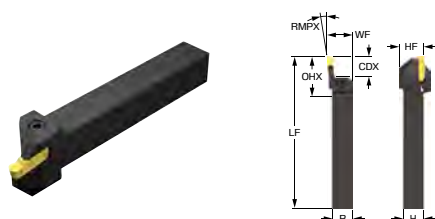
Metric (mm)

	Ordering code	SSC	CDX [mm]	RMPX [deg]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	C2T-RS25-LX70J16DB	J	16.0	70.00	60.1	35.1	25.00	25.00	190.00	42.60	25.0
	C2T-RS25-RX70J16DB	J	16.0	70.00	60.1	35.1	25.00	25.00	190.00	42.60	25.0
	C2T-RS32-LX70J16DB	J	16.0	70.00	67.1	35.1	32.00	32.00	190.00	49.60	32.0
	C2T-RS32-RX70J16DB	J	16.0	70.00	67.1	35.1	32.00	32.00	190.00	49.60	32.0
	C2T-RS20-LX45G04DB	G	4.0	45.00	54.3	34.3	20.00	20.00	150.00	25.60	20.0
	C2T-RS20-LX45J05DB	J	5.0	45.00	60.9	40.9	20.00	20.00	150.00	26.60	20.0
	C2T-RS20-RX45G04DB	G	4.0	45.00	54.3	34.3	20.00	20.00	150.00	25.60	20.0
	C2T-RS20-RX45J05DB	J	5.0	45.00	60.9	40.9	20.00	20.00	150.00	26.60	20.0
	C2T-RS25-LX45G04DB	G	4.0	45.00	59.3	34.3	25.00	25.00	150.00	30.60	25.0
	C2T-RS25-LX45J05DB	J	5.0	45.00	65.9	40.9	25.00	25.00	150.00	31.60	25.0
	C2T-RS25-RX45G04DB	G	4.0	45.00	59.3	34.3	25.00	25.00	150.00	30.60	25.0
	C2T-RS25-RX45J05DB	J	5.0	45.00	65.9	40.9	25.00	25.00	150.00	31.60	25.0
	C2T-RS25-LX07L25DB	L	25.0	83.00	73.3	48.3	25.00	25.00	190.00	32.00	25.0
	C2T-RS25-RX07L25DB	L	25.0	83.00	73.3	48.3	25.00	25.00	190.00	32.00	25.0
	C2T-RS32-LX07L25DB	L	25.0	83.00	80.3	48.3	32.00	32.00	190.00	40.00	32.0
	C2T-RS32-RX07L25DB	L	25.0	83.00	80.3	48.3	32.00	32.00	190.00	40.00	32.0

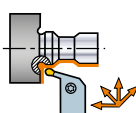
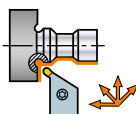
R = Right hand, L = Left hand

CoroCut® 2, shank tool for profiling

Screw clamp design



Imperial (inch)

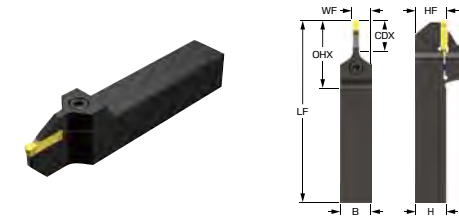
	Ordering code	SSC	CDX [inch]	RMPX [deg]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]
	C2T-RSA16-LX70J062DB	J	0.620	70.00	2.381	1.381	1.000	1.000	7.500	1.683	1.000
	C2T-RSA16-RX70J062DB	J	0.620	70.00	2.381	1.381	1.000	1.000	7.500	1.683	1.000
	C2T-RSA20-LX70J062DB	J	0.620	70.00	2.631	1.381	1.250	1.250	7.500	1.933	1.250
	C2T-RSA20-RX70J062DB	J	0.620	70.00	2.631	1.381	1.250	1.250	7.500	1.933	1.250
	C2T-RSA12-LX45J020DB	J	0.200	45.00	2.362	1.612	0.750	0.750	6.000	1.013	0.750
	C2T-RSA12-RX45G016DB	G	0.160	45.00	2.099	1.349	0.750	0.750	6.000	0.973	0.750
	C2T-RSA12-RX45J020DB	J	0.200	45.00	2.362	1.612	0.750	0.750	6.000	1.013	0.750
	C2T-RSA16-LX45G016DB	G	0.160	45.00	2.349	1.349	1.000	1.000	6.000	1.223	1.000
	C2T-RSA16-LX45J020DB	J	0.200	45.00	2.612	1.612	1.000	1.000	6.000	1.263	1.000
	C2T-RSA16-RX45G016DB	G	0.160	45.00	2.349	1.349	1.000	1.000	6.000	1.223	1.000
	C2T-RSA16-RX45J020DB	J	0.200	45.00	2.612	1.612	1.000	1.000	6.000	1.263	1.000
	C2T-RSA20-LX45J020DB	J	0.200	45.00	2.862	1.612	1.250	1.250	6.000	1.513	1.250
	C2T-RSA20-RX45J020DB	J	0.200	45.00	2.862	1.612	1.250	1.250	6.000	1.513	1.250

R = Right hand, L = Left hand



CoroCut® 2, shank tool for profiling

Screw clamp design



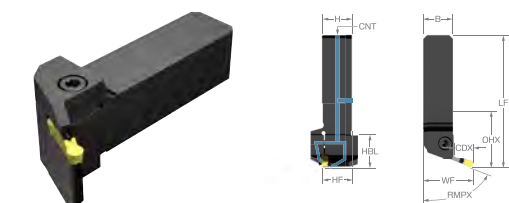
Metric (mm)

RMPX
[deg]
90.00

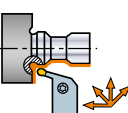
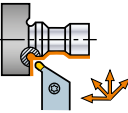
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2T-RS20-N18GDB	G	18.0	63.8	43.8	20.00	20.00	150.00	12.00	20.0	4.5
	C2T-RS25-N18GDB	G	18.0	68.8	43.8	25.00	25.00	150.00	14.50	25.0	4.5
	C2T-RS25-N25JDB	J	25.0	78.1	53.1	25.00	25.00	150.00	15.50	25.0	5.5
	C2T-RS32-N25JDB	J	25.0	85.1	53.1	32.00	32.00	170.00	19.00	32.0	5.5

CoroCut® 2, QS™ shank tool for profiling

Screw clamp design



Metric (mm)

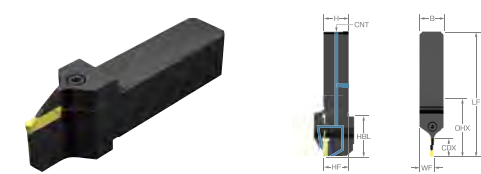
	Ordering code	SSC	CDX [mm]	RMPX [deg]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	HBL [mm]	LF [mm]	WF [mm]
	C2T-QS25-LX70J16CB	J	16.0	70.00	53.0	27.5	25.00	25.00	27.5	111.46	42.60
	C2T-QS25-RX70J16CB	J	16.0	70.00	53.0	27.5	25.00	25.00	27.5	111.46	42.60
	C2T-QS20-LX45G04CB	G	4.0	45.00	44.2	26.7	20.00	20.00	26.7	95.66	25.60
	C2T-QS20-RX45G04CB	G	4.0	45.00	44.2	26.7	20.00	20.00	26.7	95.66	25.60
	C2T-QS25-LX45G04CB	G	4.0	45.00	52.2	26.7	25.00	25.00	26.7	110.66	30.60
	C2T-QS25-LX45J05CB	J	5.0	45.00	58.8	33.3	25.00	25.00	33.3	117.33	31.60
	C2T-QS25-RX45G04CB	G	4.0	45.00	52.2	26.7	25.00	25.00	26.7	110.66	30.60
	C2T-QS25-RX45J05CB	J	5.0	45.00	58.8	33.3	25.00	25.00	33.3	117.33	31.60

R = Right hand. L = Left hand



CoroCut® 2, QS™ shank tool for profiling

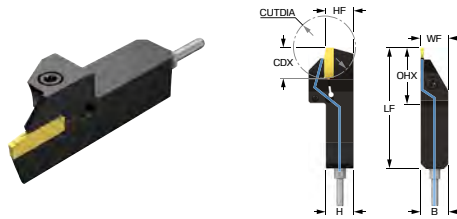
Screw clamp design



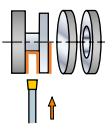
												RMPX [deg]
												90.00
Metric (mm)												
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	HBL [mm]	LF [mm]	WF [mm]	HF [mm]	CNT
	C2T-QS20-NG18BB	G	18.0	58.7	41.2	20.00	20.00	41.2	110.19	12.00	20.0	G 1/8-28
	C2T-QS25-NG18BB	G	18.0	66.7	41.2	25.00	25.00	41.2	125.19	14.50	25.0	G 1/8-28
	C2T-QS25-NJ22BB	J	22.0	73.0	47.5	25.00	25.00	47.5	131.51	15.50	25.0	G 1/8-28

CoroCut® 2, QS™ shank tool for parting and grooving

Screw clamp design

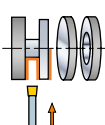


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	CP [bar]
	C2R-QS12-LE11AD	E	11.0	29.6	29.6	12.00	12.00	70.00	12.15	12.0	22	80
	C2R-QS12-LF15AD	F	15.0	29.6	29.6	12.00	12.00	70.00	12.15	12.0	30	80
	C2R-QS12-RE11AD	E	11.0	29.6	29.6	12.00	12.00	70.00	12.15	12.0	22	80
	C2R-QS12-RF15AD	F	15.0	29.6	29.6	12.00	12.00	70.00	12.15	12.0	30	80
	C2R-QS16-LE11AD	E	11.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	22	80
	C2R-QS16-LE17AD	E	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	80
	C2R-QS16-LF17AD	F	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	80
	C2R-QS16-LG17AD	G	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	80
	C2R-QS16-RE11AD	E	11.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	22	80
	C2R-QS16-RE17AD	E	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	80
	C2R-QS16-RF17AD	F	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	80
	C2R-QS16-RG17AD	G	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	80

R = Right hand, L = Left hand

Imperial (inch)

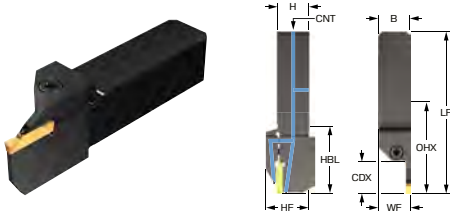
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	CP [lbf/in2]
	C2R-QSA08-LE11AD	E	0.433	1.165	1.165	0.500	0.500	2.756	0.506	0.500	1	1160
	C2R-QSA08-LF15AD	F	0.590	1.165	1.165	0.500	0.500	2.756	0.506	0.500	1	1160
	C2R-QSA08-RE11AD	E	0.433	1.165	1.165	0.500	0.500	2.756	0.506	0.500	1	1160
	C2R-QSA08-RF15AD	F	0.590	1.165	1.165	0.500	0.500	2.756	0.506	0.500	1	1160
	C2R-QSA10-LE11AD	E	0.433	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1160
	C2R-QSA10-LE17AD	E	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1160
	C2R-QSA10-LF17AD	F	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1160
	C2R-QSA10-LG17AD	G	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1160
	C2R-QSA10-RE11AD	E	0.433	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1160
	C2R-QSA10-RE17AD	E	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1160
	C2R-QSA10-RF17AD	F	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1160
	C2R-QSA10-RG17AD	G	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1160

R = Right hand, L = Left hand



CoroCut® 2, QS™ shank tool for parting and grooving

Screw clamp design



Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CNT	CP [bar]
	C2R-QS20-LG15CB	G	15.0	50.3	32.8	20.00	20.00	101.79	20.50	20.0	G 1/8-28	150
	C2R-QS20-RG15CB	G	15.0	50.3	32.8	20.00	20.00	101.79	20.50	20.0	G 1/8-28	150
	C2R-QS25-LE15CB	E	15.0	56.8	31.3	25.00	25.00	115.29	25.50	25.0	G 1/8-28	150
	C2R-QS25-LF20CB	F	20.0	61.8	36.3	25.00	25.00	120.29	25.50	25.0	G 1/8-28	150
	C2R-QS25-LG15CB	G	15.0	58.3	32.8	25.00	25.00	116.79	25.50	25.0	G 1/8-28	150
	C2R-QS25-LG20CB	G	20.0	63.3	37.8	25.00	25.00	121.79	25.50	25.0	G 1/8-28	150
	C2R-QS25-RE15CB	E	15.0	56.8	31.3	25.00	25.00	115.29	25.50	25.0	G 1/8-28	150
	C2R-QS25-RF20CB	F	20.0	61.8	36.3	25.00	25.00	120.29	25.50	25.0	G 1/8-28	150
	C2R-QS25-RG15CB	G	15.0	58.3	32.8	25.00	25.00	116.79	25.50	25.0	G 1/8-28	150
	C2R-QS25-RG20CB	G	20.0	63.3	37.8	25.00	25.00	121.79	25.50	25.0	G 1/8-28	150

R = Right hand, L = Left hand

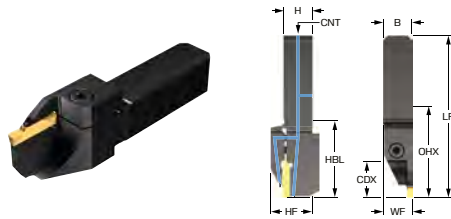
Imperial (inch)

	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CNT	CP [lbf/in2]
	C2R-QSA12-LG16CB	G	0.630	2.019	1.330	0.750	0.750	4.047	0.770	0.750	G 1/8-28	2176
	C2R-QSA12-RG16CB	G	0.630	2.019	1.330	0.750	0.750	4.047	0.770	0.750	G 1/8-28	2176
	C2R-QSA16-LE16CB	E	0.630	2.275	1.271	1.000	1.000	4.578	1.020	1.000	G 1/8-28	2176
	C2R-QSA16-LF20CB	F	0.800	2.445	1.441	1.000	1.000	4.748	1.020	1.000	G 1/8-28	2176
	C2R-QSA16-LG16CB	G	0.630	2.334	1.330	1.000	1.000	4.637	1.020	1.000	G 1/8-28	2176
	C2R-QSA16-LG20CB	G	0.800	2.504	1.500	1.000	1.000	4.807	1.020	1.000	G 1/8-28	2176
	C2R-QSA16-RE16CB	E	0.630	2.275	1.271	1.000	1.000	4.578	1.020	1.000	G 1/8-28	2176
	C2R-QSA16-RF20CB	F	0.800	2.445	1.441	1.000	1.000	4.748	1.020	1.000	G 1/8-28	2176
	C2R-QSA16-RG16CB	G	0.630	2.334	1.330	1.000	1.000	4.637	1.020	1.000	G 1/8-28	2176
	C2R-QSA16-RG20CB	G	0.800	2.504	1.500	1.000	1.000	4.807	1.020	1.000	G 1/8-28	2176

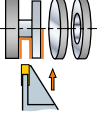
R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for parting and grooving

Screw clamp design

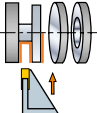


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	CNT
	C2R-QS20-LE20CD	E	20.0	53.8	36.3	20.00	20.00	105.29	20.50	20.0	40	G 1/8-28
	C2R-QS20-LF20CD	F	20.0	53.8	36.3	20.00	20.00	105.29	20.50	20.0	40	G 1/8-28
	C2R-QS20-LG20CD	G	20.0	55.3	37.8	20.00	20.00	106.79	20.50	20.0	40	G 1/8-28
	C2R-QS20-RE20CD	E	20.0	53.8	36.3	20.00	20.00	105.29	20.50	20.0	40	G 1/8-28
	C2R-QS20-RF20CD	F	20.0	53.8	36.3	20.00	20.00	105.29	20.50	20.0	40	G 1/8-28
	C2R-QS20-RG20CD	G	20.0	55.3	37.8	20.00	20.00	106.79	20.50	20.0	40	G 1/8-28

R = Right hand, L = Left hand

Imperial (inch)

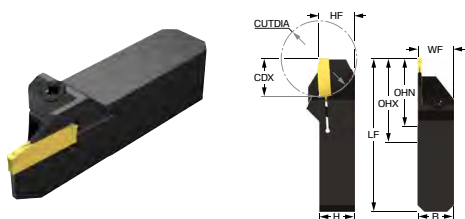
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	CNT
	C2R-QSA12-LE20CD	E	0.800	2.130	1.441	0.750	0.750	4.158	0.770	0.750	2	G 1/8-28
	C2R-QSA12-LF20CD	F	0.800	2.130	1.441	0.750	0.750	4.158	0.770	0.750	2	G 1/8-28
	C2R-QSA12-LG20CD	G	0.800	2.189	1.500	0.750	0.750	4.217	0.770	0.750	2	G 1/8-28
	C2R-QSA12-RE20CD	E	0.800	2.130	1.441	0.750	0.750	4.158	0.770	0.750	2	G 1/8-28
	C2R-QSA12-RF20CD	F	0.800	2.130	1.441	0.750	0.750	4.158	0.770	0.750	2	G 1/8-28
	C2R-QSA12-RG20CD	G	0.800	2.189	1.500	0.750	0.750	4.217	0.770	0.750	2	G 1/8-28

R = Right hand, L = Left hand



CoroCut® 2, QS™ shank tool for parting and grooving

Screw clamp design



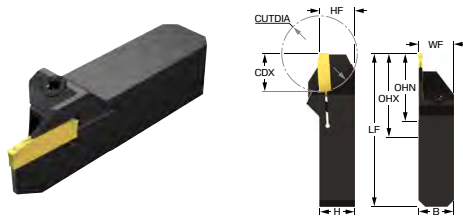
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	TQ [Nm]
	C2R-QS10-LD10DS	D	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
	C2R-QS10-LE10DS	E	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
	C2R-QS10-LF10DS	F	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
	C2R-QS10-RD10DS	D	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
	C2R-QS10-RE10DS	E	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
	C2R-QS10-RF10DS	F	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
	C2R-QS12-LD11DS	D	11.0	30.0	24.2	12.00	12.00	70.00	12.00	12.1	22	2.5
	C2R-QS12-LE11DS	E	11.0	30.0	24.2	12.00	12.00	70.00	12.00	12.1	22	2.5
	C2R-QS12-LF15DS	F	15.0	30.0	28.2	12.00	12.00	70.00	12.00	12.1	30	2.5
	C2R-QS12-RD11DS	D	11.0	30.0	24.2	12.00	12.00	70.00	12.00	12.1	22	2.5
	C2R-QS12-RE11DS	E	11.0	30.0	24.2	12.00	12.00	70.00	12.00	12.1	22	2.5
	C2R-QS12-RF15DS	F	15.0	30.0	28.2	12.00	12.00	70.00	12.00	12.1	30	2.5
	C2R-QS16-LD08DS	D	8.0	30.0	21.2	16.00	16.00	70.00	16.00	16.0	16	2.5
	C2R-QS16-LD17DS	D	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
	C2R-QS16-LE11DS	E	11.0	30.0	24.2	16.00	16.00	70.00	16.00	16.0	22	2.5
	C2R-QS16-LE17DS	E	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
	C2R-QS16-LF17DS	F	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
	C2R-QS16-LG17DS	G	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
	C2R-QS16-RD08DS	D	8.0	30.0	21.2	16.00	16.00	70.00	16.00	16.0	16	2.5
	C2R-QS16-RD17DS	D	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
	C2R-QS16-RE11DS	E	11.0	30.0	24.2	16.00	16.00	70.00	16.00	16.0	22	2.5
	C2R-QS16-RE17DS	E	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
	C2R-QS16-RF17DS	F	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
	C2R-QS16-RG17DS	G	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5

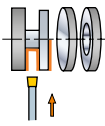
R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for parting and grooving

Screw clamp design



Imperial (inch)

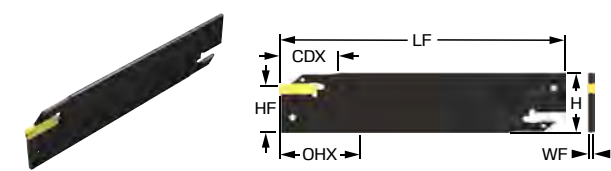
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	TQ [ft]
	C2R-QSA06-LD10DS	D	0.375	1.181	0.895	0.375	0.375	2.756	0.375	0.377	1	1.8
	C2R-QSA06-LE10DS	E	0.394	1.181	0.913	0.375	0.375	2.756	0.375	0.377	1	1.8
	C2R-QSA06-RD10DS	D	0.375	1.181	0.895	0.375	0.375	2.756	0.375	0.377	1	1.8
	C2R-QSA06-RE10DS	E	0.394	1.181	0.913	0.375	0.375	2.756	0.375	0.377	1	1.8
	C2R-QSA06-RF10DS	F	0.390	1.181	0.910	0.375	0.375	2.756	0.375	0.377	1	1.8
	C2R-QSA08-LD11DS	D	0.430	1.181	0.950	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA08-LE11DS	E	0.430	1.181	0.950	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA08-LF15DS	F	0.590	1.181	1.110	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA08-RD11DS	D	0.430	1.181	0.950	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA08-RE11DS	E	0.430	1.181	0.950	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA08-RF15DS	F	0.590	1.181	1.110	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA10-LD08DS	D	0.320	1.181	0.840	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-LD17DS	D	0.670	1.190	1.190	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-LE11DS	E	0.430	1.181	0.950	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-LE17DS	E	0.669	1.189	1.189	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-LG17DS	G	0.670	1.190	1.190	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-RD08DS	D	0.320	1.181	0.840	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-RD17DS	D	0.670	1.190	1.190	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-RE11DS	E	0.430	1.181	0.950	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-RE17DS	E	0.669	1.189	1.189	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-RG17DS	G	0.670	1.190	1.190	0.625	0.625	2.756	0.625	0.627	1	1.8

R = Right hand. L = Left hand

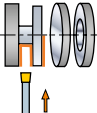


CoroCut® 2, blade for parting

Spring clamp design



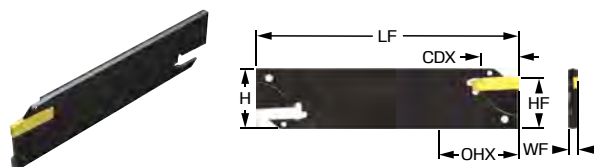
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	C2R-BN21-NF20DA2	F	20.0	36.0	22.0	25.90	110.00	2.25	21.4
	C2R-BN21-NG20DA2	G	20.0	36.0	22.0	25.90	110.00	2.67	21.4
	C2R-BN25-NF20DA2	F	20.0	55.0	22.0	31.90	150.00	2.25	25.0
	C2R-BN25-NG20DA2	G	20.0	55.0	22.0	31.90	150.00	2.67	25.0
	C2R-BN25-NH25DA2	H	25.0	55.0	27.0	31.90	150.00	3.67	25.0

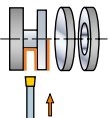
R = Right hand, L = Left hand

CoroCut® 2, blade for parting

Spring clamp design



Metric (mm)

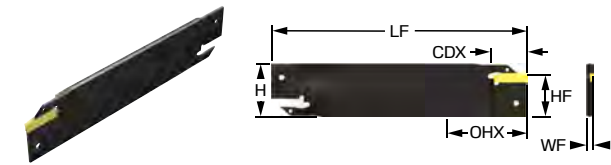
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	C2R-BN21-RE15DC2	E	15.0	36.0	17.0	25.90	110.00	1.75	21.4	30

R = Right hand. L = Left hand



CoroCut® 2, blade for parting

Spring clamp design



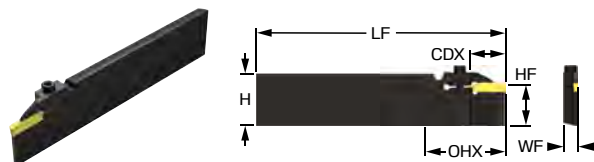
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	C2R-BN25-RE20DE2	E	20.0	55.0	22.0	31.90	150.00	1.75	25.0

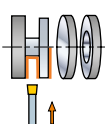
R = Right hand, L = Left hand

CoroCut® 2, blade for parting

Screw clamp design



Metric (mm)



Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
C2R-BL21-RE20DF1	E	20.0	36.0	22.0	25.90	110.00	8.25	21.4	4.0
C2R-BL21-RF20DF1	F	20.0	36.0	22.0	25.90	110.00	8.25	21.4	4.0
C2R-BL21-RG20DF1	G	20.0	36.0	22.0	25.90	110.00	8.32	21.4	4.0
C2R-BL25-RE20DF1	E	20.0	55.0	22.0	31.90	150.00	8.25	25.0	4.0
C2R-BL25-RF20DF1	F	20.0	55.0	22.0	31.90	150.00	8.25	25.0	4.0
C2R-BL25-RG20DF1	G	20.0	55.0	22.0	31.90	150.00	8.32	25.0	4.0
C2R-BL25-RH25DF1	H	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0
C2R-BL25-RJ25DF1	J	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0
C2R-BL25-RK25DF1	K	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0

R = Right hand, L = Left hand



CoroCut® 2, blade for parting

Screw clamp design



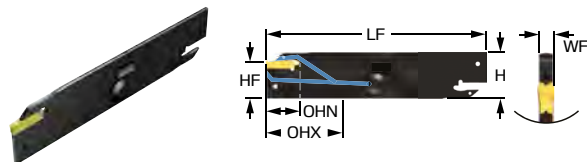
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-BR21-LE20DF1	E	20.0	36.0	22.0	25.90	110.00	8.25	21.4	4.0
	C2R-BR21-LF20DF1	F	20.0	36.0	22.0	25.90	110.00	8.25	21.4	4.0
	C2R-BR21-LG20DF1	G	20.0	36.0	22.0	25.90	110.00	8.32	21.4	4.0
	C2R-BR25-LE20DF1	E	20.0	55.0	22.0	31.90	150.00	8.25	25.0	4.0
	C2R-BR25-LF20DF1	F	20.0	55.0	22.0	31.90	150.00	8.25	25.0	4.0
	C2R-BR25-LG20DF1	G	20.0	55.0	22.0	31.90	150.00	8.32	25.0	4.0
	C2R-BR25-LH25DF1	H	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0
	C2R-BR25-LJ25DF1	J	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0
	C2R-BR25-LK25DF1	K	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0

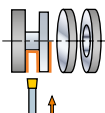
R = Right hand, L = Left hand

CoroCut® 2, blade for parting

Spring clamp design



Metric (mm)

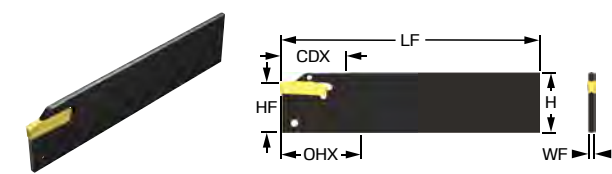
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
	C2R-BN21-NG20CA2	G	20.0	36.0	22.0	25.90	110.00	2.67	21.4	70
	C2R-BN25-NG20CA2	G	20.0	55.0	22.0	31.90	150.00	2.67	25.0	70
	C2R-BN25-NH25CA2	H	20.0	55.0	27.0	31.90	150.00	3.67	25.0	70

R = Right hand. L = Left hand



CoroCut® 2, blade for parting

Spring clamp design



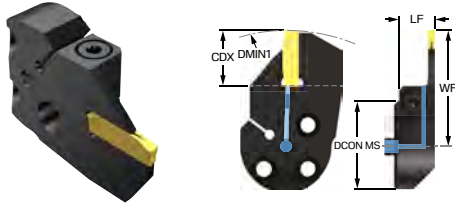
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	ODN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	C2R-BN21-NG20DA1	G	20.0	36.0	22.0	25.90	110.00	2.67	21.4
	C2R-BN25-NG20DA1	G	20.0	55.0	22.0	31.90	150.00	2.67	25.0

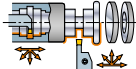
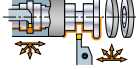
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design



Metric (mm)

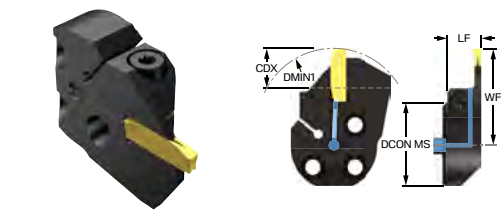
	Ordering code	SSC	CDX [mm]	DMIN ₁ [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]	TQ [Nm]
	C2R-SL25-LD12GB	D	12.0	139.0	14.0	25.00	14.00	30.85	0.1	150	2.0
	C2R-SL25-LE15GB	E	15.0	128.0	14.0	25.00	14.00	33.85	0.1	150	2.0
	C2R-SL25-LF15GB	F	15.0	133.0	14.0	25.00	14.00	33.85	0.1	150	2.0
	C2R-SL25-LG18GB	G	18.0	137.0	14.0	25.00	14.00	37.60	0.1	150	3.0
	C2R-SL25-RD12GB	D	12.0	139.0	14.0	25.00	14.00	30.85	0.1	150	2.0
	C2R-SL25-RE15GB	E	15.0	128.0	14.0	25.00	14.00	33.85	0.1	150	2.0
	C2R-SL25-RF15GB	F	15.0	133.0	14.0	25.00	14.00	33.85	0.1	150	2.0
	C2R-SL25-RG18GB	G	18.0	137.0	14.0	25.00	14.00	37.60	0.1	150	3.0
	C2R-SL32-LD12GB	D	12.0	139.0	14.0	32.00	14.00	34.35	0.1	150	2.0
	C2R-SL32-LE15GB	E	15.0	128.0	14.0	32.00	14.00	37.35	0.1	150	2.0
	C2R-SL32-LF15GB	F	15.0	133.0	14.0	32.00	14.00	37.35	0.1	150	2.0
	C2R-SL32-LG18GB	G	18.0	137.0	14.0	32.00	14.00	41.10	0.1	150	3.0
	C2R-SL32-LH23GB	H	23.0	92.0	18.0	32.00	18.00	46.10	0.1	150	3.0
	C2R-SL32-LJ18GB	J	18.0	92.0	18.0	32.00	18.00	41.10	0.1	150	4.0
	C2R-SL32-RD12GB	D	12.0	139.0	14.0	32.00	14.00	34.35	0.1	150	2.0
	C2R-SL32-RE15GB	E	15.0	128.0	14.0	32.00	14.00	37.35	0.1	150	2.0
	C2R-SL32-RF15GB	F	15.0	133.0	14.0	32.00	14.00	37.35	0.1	150	2.0
	C2R-SL32-RG18GB	G	18.0	137.0	14.0	32.00	14.00	41.10	0.1	150	3.0
	C2R-SL32-RH23GB	H	23.0	92.0	18.0	32.00	18.00	46.10	0.1	150	3.0
	C2R-SL32-RJ18GB	J	18.0	92.0	18.0	32.00	18.00	41.10	0.1	150	4.0
	C2R-SL40-LD12GB	D	12.0	139.0	14.0	40.00	14.00	38.00	0.1	150	2.0
	C2R-SL40-LE15GB	E	15.0	128.0	14.0	40.00	14.00	40.00	0.1	150	2.0
	C2R-SL40-LF15GB	F	15.0	133.0	14.0	40.00	14.00	40.00	0.1	150	2.0
	C2R-SL40-LG18GB	G	18.0	137.0	14.0	40.00	14.00	45.10	0.1	150	3.0
	C2R-SL40-LH23GB	H	23.0	92.0	18.0	40.00	18.00	50.10	0.1	150	3.0
	C2R-SL40-LJ18GB	J	18.0	92.0	18.0	40.00	18.00	45.10	0.1	150	3.0
	C2R-SL40-LK18GB	K	18.0	92.0	18.0	40.00	18.00	45.10	0.1	150	4.0
	C2R-SL40-RD12GB	D	12.0	139.0	14.0	40.00	14.00	38.00	0.1	150	2.0
	C2R-SL40-RE15GB	E	15.0	128.0	14.0	40.00	14.00	40.00	0.1	150	2.0
	C2R-SL40-RF15GB	F	15.0	133.0	14.0	40.00	14.00	40.00	0.1	150	2.0
	C2R-SL40-RG18GB	G	18.0	137.0	14.0	40.00	14.00	45.10	0.1	150	3.0
	C2R-SL40-RH23GB	H	23.0	92.0	18.0	40.00	18.00	50.10	0.1	150	3.0
	C2R-SL40-RJ18GB	J	18.0	92.0	18.0	40.00	18.00	45.10	0.1	150	3.0
	C2R-SL40-RK18GB	K	18.0	92.0	18.0	40.00	18.00	45.10	0.1	150	4.0

R = Right hand, L = Left hand



CoroCut® 2, cutting head for parting and grooving

Screw clamp design



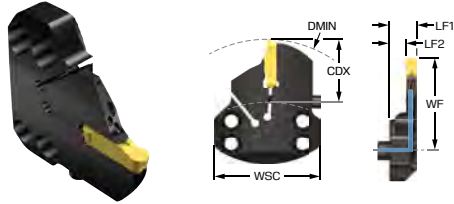
Metric (mm)

	Ordering code	SSC	CDX [mm]	DMIN ₁ [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]	TQ [Nm]
	C2R-SL25-LG13GC	G	13.0	137.0	14.0	25.00	14.00	32.60	0.1	150	3.0
	C2R-SL25-RG13GC	G	13.0	137.0	14.0	25.00	14.00	32.60	0.1	150	3.0
	C2R-SL32-LG13GC	G	13.0	137.0	14.0	32.00	14.00	36.10	0.1	150	2.5
	C2R-SL32-LJ18GC	J	18.0	83.0	18.0	32.00	18.00	41.10	0.1	150	3.0
	C2R-SL32-RG13GC	G	13.0	137.0	14.0	32.00	14.00	36.10	0.1	150	2.5
	C2R-SL32-RJ18GC	J	18.0	83.0	18.0	32.00	18.00	41.10	0.1	150	3.0
	C2R-SL40-LG12GC	G	12.0	137.0	14.0	40.00	14.00	39.10	0.1	150	2.0
	C2R-SL40-LK17GC	K	17.0	87.0	18.0	40.00	18.00	44.10	0.1	150	2.5
	C2R-SL40-RG12GC	G	12.0	137.0	14.0	40.00	14.00	39.10	0.1	150	2.0
	C2R-SL40-RK17GC	K	17.0	87.0	18.0	40.00	18.00	44.10	0.1	150	2.5

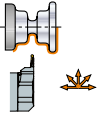
R = Right hand, L = Left hand

CoroCut® 2, cutting head for parting and grooving

Spring clamp design



Metric (mm)

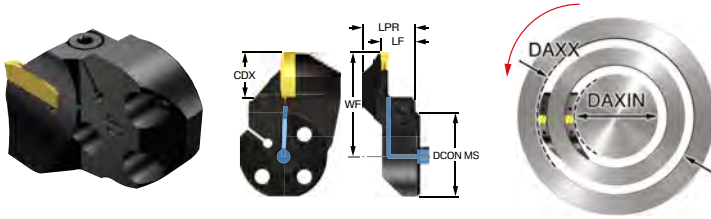
	Ordering code	SSC	CDX [mm]	DMIN ₁ [mm]	OHX [mm]	BD [mm]	LF [mm]	WF [mm]	WSC [mm]	CP [bar]	TQ [Nm]
	C2R-SL70-LG15AB	G	15.0	100.0	14.0	70.0	15.50	48.00	70.0	80	4.0
	C2R-SL70-LH30AB	H	30.0	100.0	14.0	70.0	16.00	56.00	70.0	80	4.5
	C2R-SL70-LK15AB	K	15.0	120.0	15.0	70.0	18.00	36.00	70.0	80	2.0
	C2R-SL70-LK30AB	K	30.0	120.0	14.0	70.0	17.00	55.00	70.0	80	4.5
	C2R-SL70-LK45AB	K	45.0	120.0	15.0	70.0	18.00	71.00	70.0	80	6.0
	C2R-SL70-LL35AB	L	35.0	90.0	14.0	70.0	18.00	61.00	70.0	80	6.5
	C2R-SL70-LL50AB	L	50.0	105.0	14.0	70.0	18.00	81.00	70.0	80	6.5
	C2R-SL70-RG15AB	G	15.0	100.0	14.0	70.0	15.50	48.00	70.0	80	4.0
	C2R-SL70-RH30AB	H	30.0	100.0	14.0	70.0	16.00	56.00	70.0	80	4.5
	C2R-SL70-RK15AB	K	15.0	120.0	15.0	70.0	18.00	36.00	70.0	80	2.0
	C2R-SL70-RK30AB	K	30.0	120.0	14.0	70.0	17.00	55.00	70.0	80	4.5
	C2R-SL70-RK45AB	K	45.0	120.0	15.0	70.0	18.00	71.00	70.0	80	6.0
	C2R-SL70-RL35AB	L	35.0	90.0	14.0	70.0	18.00	61.00	70.0	80	6.5
	C2R-SL70-RL50AB	L	50.0	105.0	14.0	70.0	18.00	81.00	70.0	80	6.5

R = Right hand, L = Left hand



CoroCut® 2, cutting head for face grooving

Screw clamp design



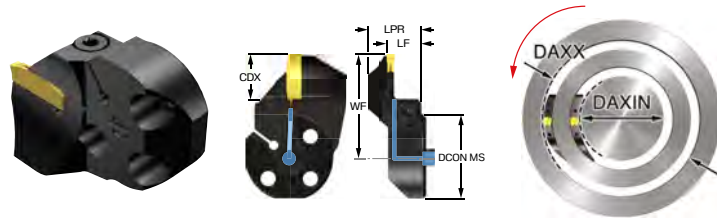
Metric (mm)

Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
C2A-SL32-LGF12B-040GB	F	12.0	40.0	56.0	14.0	32.00	14.00	34.35	0.1	150
C2A-SL32-LGF12B-054GB	F	12.0	54.0	70.0	14.0	32.00	14.00	34.35	0.1	150
C2A-SL32-LGF15B-068GB	F	15.0	68.0	98.0	14.0	32.00	14.00	37.35	0.1	150
C2A-SL32-LGF15B-090GB	F	15.0	90.0	140.0	14.0	32.00	14.00	37.35	0.1	150
C2A-SL32-LGF15B-130GB	F	15.0	130.0	300.0	14.0	32.00	14.00	37.35	0.1	150
C2A-SL32-LGG12B-034GB	G	12.0	34.0	44.0	14.0	32.00	14.00	35.10	0.1	150
C2A-SL32-LGG15B-042GB	G	15.0	42.0	60.0	14.0	32.00	14.00	38.10	0.1	150
C2A-SL32-LGG15B-054GB	G	15.0	54.0	75.0	14.0	32.00	14.00	38.10	0.1	150
C2A-SL32-LGG18B-067GB	G	18.0	67.0	100.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-LGG18B-090GB	G	18.0	90.0	160.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-LGG18B-130GB	G	18.0	130.0	300.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-LGG18B-300GB	G	18.0	300.0	1000.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-LGH18B-040GB	H	18.0	40.0	60.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGH18B-052GB	H	18.0	52.0	72.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGH18B-064GB	H	18.0	64.0	100.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGH18B-092GB	H	18.0	92.0	140.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGH18B-132GB	H	18.0	132.0	230.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGH18B-220GB	H	18.0	220.0	500.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGH18B-300GB	H	18.0	300.0	800.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGJ18B-040GB	J	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGJ18B-060GB	J	18.0	60.0	95.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGJ18B-085GB	J	18.0	85.0	130.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGJ18B-120GB	J	18.0	120.0	180.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGJ18B-175GB	J	18.0	175.0	500.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGJ18B-180GB	J	18.0	180.0	980.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-LGK18B-040GB	K	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	150

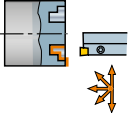
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design



Metric (mm)

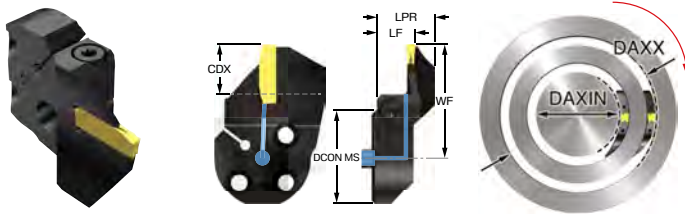
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
	C2A-SL32-LGK18B-058GB	K	18.0	58.0	100.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGK18B-088GB	K	18.0	88.0	180.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGK18B-168GB	K	18.0	168.0	400.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGK18B-220GB	K	18.0	220.0	1000.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL40-LGH18B-040GB	H	18.0	40.0	60.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18B-052GB	H	18.0	52.0	72.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18B-064GB	H	18.0	64.0	100.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18B-092GB	H	18.0	92.0	140.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18B-132GB	H	18.0	132.0	230.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18B-220GB	H	18.0	220.0	500.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18B-300GB	H	18.0	300.0	800.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18B-040GB	J	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18B-060GB	J	18.0	60.0	95.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18B-085GB	J	18.0	85.0	130.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18B-120GB	J	18.0	120.0	180.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18B-175GB	J	18.0	175.0	500.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18B-180GB	J	18.0	180.0	980.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGK18B-040GB	K	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGK18B-058GB	K	18.0	58.0	100.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGK18B-088GB	K	18.0	88.0	180.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGK18B-168GB	K	18.0	168.0	400.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGK18B-220GB	K	18.0	220.0	1000.0	18.0	40.00	18.00	45.10	0.1	150

R = Right hand, L = Left hand



CoroCut® 2, cutting head for face grooving

Screw clamp design



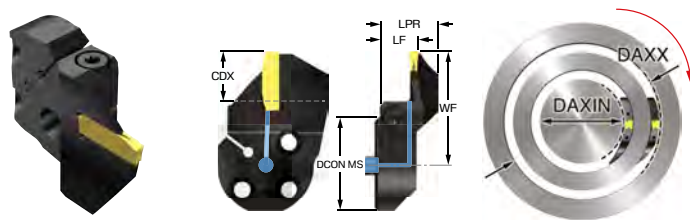
Metric (mm)

Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
C2A-SL32-RGF12B-040GB	F	12.0	40.0	56.0	14.0	32.00	14.00	34.35	0.1	150
C2A-SL32-RGF12B-054GB	F	12.0	54.0	70.0	14.0	32.00	14.00	34.35	0.1	150
C2A-SL32-RGF15B-068GB	F	15.0	68.0	98.0	14.0	32.00	14.00	37.35	0.1	150
C2A-SL32-RGF15B-090GB	F	15.0	90.0	140.0	14.0	32.00	14.00	37.35	0.1	150
C2A-SL32-RGF15B-130GB	F	15.0	130.0	300.0	14.0	32.00	14.00	37.35	0.1	150
C2A-SL32-RGG12B-034GB	G	12.0	34.0	44.0	14.0	32.00	14.00	35.10	0.1	150
C2A-SL32-RGG15B-042GB	G	15.0	42.0	60.0	14.0	32.00	14.00	38.10	0.1	150
C2A-SL32-RGG15B-054GB	G	15.0	54.0	75.0	14.0	32.00	14.00	38.10	0.1	150
C2A-SL32-RGG18B-067GB	G	18.0	67.0	100.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-RGG18B-090GB	G	18.0	90.0	160.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-RGG18B-130GB	G	18.0	130.0	300.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-RGG18B-300GB	G	18.0	300.0	1000.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-RGH18B-040GB	H	18.0	40.0	60.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18B-052GB	H	18.0	52.0	72.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18B-064GB	H	18.0	64.0	100.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18B-092GB	H	18.0	92.0	140.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18B-132GB	H	18.0	132.0	230.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18B-220GB	H	18.0	220.0	500.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18B-300GB	H	18.0	300.0	800.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18B-040GB	J	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18B-060GB	J	18.0	60.0	95.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18B-085GB	J	18.0	85.0	130.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18B-120GB	J	18.0	120.0	180.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18B-175GB	J	18.0	175.0	500.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18B-180GB	J	18.0	180.0	980.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGK18B-040GB	K	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	150

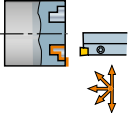
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design



Metric (mm)

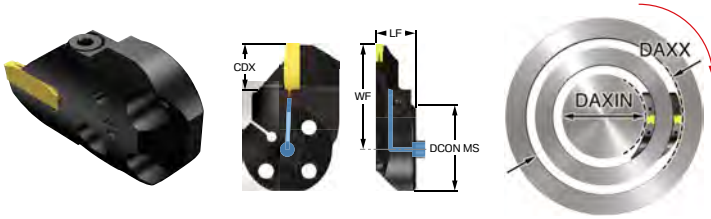
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
	C2A-SL32-RGK18B-058GB	K	18.0	58.0	100.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-RGK18B-088GB	K	18.0	88.0	180.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-RGK18B-168GB	K	18.0	168.0	400.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-RGK18B-220GB	K	18.0	220.0	1000.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL40-RGH18B-040GB	H	18.0	40.0	60.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18B-052GB	H	18.0	52.0	72.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18B-064GB	H	18.0	64.0	100.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18B-092GB	H	18.0	92.0	140.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18B-132GB	H	18.0	132.0	230.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18B-220GB	H	18.0	220.0	500.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18B-300GB	H	18.0	300.0	800.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18B-040GB	J	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18B-060GB	J	18.0	60.0	95.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18B-085GB	J	18.0	85.0	130.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18B-120GB	J	18.0	120.0	180.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18B-175GB	J	18.0	175.0	500.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18B-180GB	J	18.0	180.0	980.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGK18B-040GB	K	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGK18B-058GB	K	18.0	58.0	100.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGK18B-088GB	K	18.0	88.0	180.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGK18B-168GB	K	18.0	168.0	400.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGK18B-220GB	K	18.0	220.0	1000.0	18.0	40.00	18.00	45.10	0.1	150

R = Right hand, L = Left hand



CoroCut® 2, cutting head for face grooving

Screw clamp design



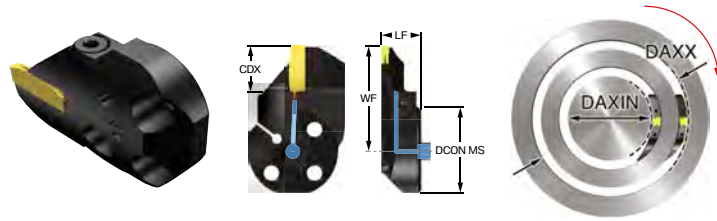
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
	C2A-SL32-LGF12A-040GB	F	12.0	40.0	56.0	14.0	32.00	14.00	34.35	0.1	150
	C2A-SL32-LGF12A-054GB	F	12.0	54.0	70.0	14.0	32.00	14.00	34.35	0.1	150
	C2A-SL32-LGF15A-068GB	F	15.0	68.0	98.0	14.0	32.00	14.00	37.35	0.1	150
	C2A-SL32-LGF15A-090GB	F	15.0	90.0	140.0	14.0	32.00	14.00	37.35	0.1	150
	C2A-SL32-LGF15A-130GB	F	15.0	130.0	300.0	14.0	32.00	14.00	37.35	0.1	150
	C2A-SL32-LGG12A-034GB	G	12.0	34.0	44.0	14.0	32.00	14.00	35.10	0.1	150
	C2A-SL32-LGG15A-042GB	G	15.0	42.0	60.0	14.0	32.00	14.00	38.10	0.1	150
	C2A-SL32-LGG15A-054GB	G	15.0	54.0	75.0	14.0	32.00	14.00	38.10	0.1	150
	C2A-SL32-LGG18A-067GB	G	18.0	67.0	100.0	14.0	32.00	14.00	41.10	0.1	150
	C2A-SL32-LGG18A-090GB	G	18.0	90.0	160.0	14.0	32.00	14.00	41.10	0.1	150
	C2A-SL32-LGG18A-130GB	G	18.0	130.0	300.0	14.0	32.00	14.00	41.10	0.1	150
	C2A-SL32-LGG18A-300GB	G	18.0	300.0	1000.0	14.0	32.00	14.00	41.10	0.1	150
	C2A-SL32-LGH18A-040GB	H	18.0	40.0	60.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGH18A-052GB	H	18.0	52.0	72.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGH18A-064GB	H	18.0	64.0	100.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGH18A-092GB	H	18.0	92.0	140.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGH18A-132GB	H	18.0	132.0	230.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGH18A-220GB	H	18.0	220.0	500.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGH18A-300GB	H	18.0	300.0	800.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGJ18A-040GB	J	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGJ18A-060GB	J	18.0	60.0	95.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGJ18A-085GB	J	18.0	85.0	130.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGJ18A-120GB	J	18.0	120.0	180.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGJ18A-175GB	J	18.0	175.0	500.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGJ18A-180GB	J	18.0	180.0	980.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGK18A-040GB	K	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	150

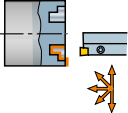
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design



Metric (mm)

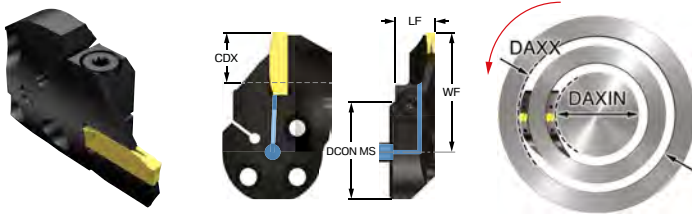
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
	C2A-SL32-LGK18A-058GB	K	18.0	58.0	100.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGK18A-088GB	K	18.0	88.0	180.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-LGK18A-220GB	K	18.0	220.0	1000.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-RGK18A-040GB	K	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-RGK18A-058GB	K	18.0	58.0	100.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL40-LGH18A-040GB	H	18.0	40.0	60.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18A-052GB	H	18.0	52.0	72.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18A-064GB	H	18.0	64.0	100.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18A-092GB	H	18.0	92.0	140.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18A-132GB	H	18.0	132.0	230.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18A-220GB	H	18.0	220.0	500.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGH18A-300GB	H	18.0	300.0	800.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18A-040GB	J	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18A-060GB	J	18.0	60.0	95.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18A-085GB	J	18.0	85.0	130.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18A-120GB	J	18.0	120.0	180.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18A-175GB	J	18.0	175.0	500.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGJ18A-180GB	J	18.0	180.0	980.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGK18A-058GB	K	18.0	58.0	100.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGK18A-088GB	K	18.0	88.0	180.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGK18A-168GB	K	18.0	168.0	400.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-LGK18A-220GB	K	18.0	220.0	1000.0	18.0	40.00	18.00	45.10	0.1	150

R = Right hand, L = Left hand



CoroCut® 2, cutting head for face grooving

Screw clamp design



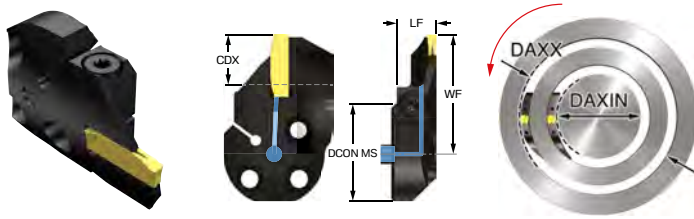
Metric (mm)

Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
C2A-SL32-LGK18A-168GB	K	18.0	168.0	400.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGF12A-040GB	F	12.0	40.0	56.0	14.0	32.00	14.00	34.35	0.1	150
C2A-SL32-RGF12A-054GB	F	12.0	54.0	70.0	14.0	32.00	14.00	34.35	0.1	150
C2A-SL32-RGF15A-068GB	F	15.0	68.0	98.0	14.0	32.00	14.00	37.35	0.1	150
C2A-SL32-RGF15A-090GB	F	15.0	90.0	140.0	14.0	32.00	14.00	37.35	0.1	150
C2A-SL32-RGF15A-130GB	F	15.0	130.0	300.0	14.0	32.00	14.00	37.35	0.1	150
C2A-SL32-RGG12A-034GB	G	12.0	34.0	44.0	14.0	32.00	14.00	35.10	0.1	150
C2A-SL32-RGG15A-042GB	G	15.0	42.0	60.0	14.0	32.00	14.00	38.10	0.1	150
C2A-SL32-RGG15A-054GB	G	15.0	54.0	75.0	14.0	32.00	14.00	38.10	0.1	150
C2A-SL32-RGG18A-067GB	G	18.0	67.0	100.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-RGG18A-090GB	G	18.0	90.0	160.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-RGG18A-130GB	G	18.0	130.0	300.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-RGG18A-300GB	G	18.0	300.0	1000.0	14.0	32.00	14.00	41.10	0.1	150
C2A-SL32-RGH18A-040GB	H	18.0	40.0	60.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18A-052GB	H	18.0	52.0	72.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18A-064GB	H	18.0	64.0	100.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18A-092GB	H	18.0	92.0	140.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18A-132GB	H	18.0	132.0	230.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18A-220GB	H	18.0	220.0	500.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGH18A-300GB	H	18.0	300.0	800.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18A-040GB	J	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18A-060GB	J	18.0	60.0	95.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18A-085GB	J	18.0	85.0	130.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18A-120GB	J	18.0	120.0	180.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18A-175GB	J	18.0	175.0	500.0	18.0	32.00	18.00	41.10	0.1	150
C2A-SL32-RGJ18A-180GB	J	18.0	180.0	980.0	18.0	32.00	18.00	41.10	0.1	150

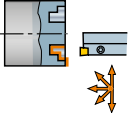
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design



Metric (mm)

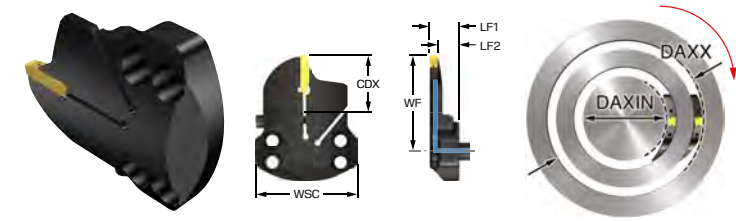
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
	C2A-SL32-RGK18A-088GB	K	18.0	88.0	180.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-RGK18A-168GB	K	18.0	168.0	400.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL32-RGK18A-220GB	K	18.0	220.0	1000.0	18.0	32.00	18.00	41.10	0.1	150
	C2A-SL40-LGK18A-040GB	K	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18A-040GB	H	18.0	40.0	60.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18A-052GB	H	18.0	52.0	72.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18A-064GB	H	18.0	64.0	100.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18A-092GB	H	18.0	92.0	140.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18A-132GB	H	18.0	132.0	230.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18A-220GB	H	18.0	220.0	500.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGH18A-300GB	H	18.0	300.0	800.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18A-040GB	J	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18A-060GB	J	18.0	60.0	95.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18A-085GB	J	18.0	85.0	130.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18A-120GB	J	18.0	120.0	180.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18A-175GB	J	18.0	175.0	500.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGJ18A-180GB	J	18.0	180.0	980.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGK18A-040GB	K	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGK18A-058GB	K	18.0	58.0	100.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGK18A-088GB	K	18.0	88.0	180.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGK18A-168GB	K	18.0	168.0	400.0	18.0	40.00	18.00	45.10	0.1	150
	C2A-SL40-RGK18A-220GB	K	18.0	220.0	1000.0	18.0	40.00	18.00	45.10	0.1	150

R = Right hand, L = Left hand



CoroCut® 2, cutting head for face grooving

Screw clamp design



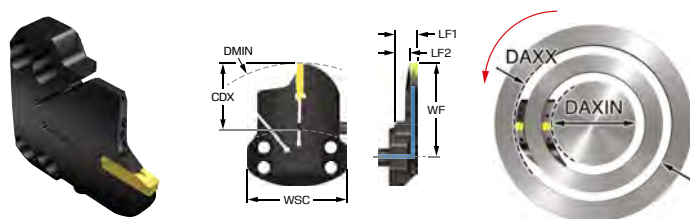
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	LF [mm]	WF [mm]	HF [mm]	WSC [mm]	CP [bar]
	C2A-SL70-LGH40A-290AB	H	40.0	290.0	500.0	15.0	17.00	66.00	0.1	70.0	80
	C2A-SL70-LGJ40A-290AB	J	40.0	290.0	500.0	15.0	17.50	66.00	0.1	70.0	80
	C2A-SL70-LGK40A-168AB	K	40.0	168.0	300.0	17.0	20.00	66.00	0.1	70.0	80
	C2A-SL70-LGK40A-288AB	K	40.0	288.0	500.0	15.0	18.00	66.00	0.1	70.0	80

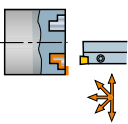
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design



Metric (mm)

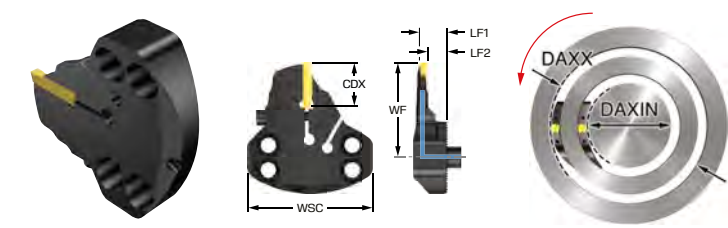
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	LF [mm]	WF [mm]	HF [mm]	WSC [mm]	CP [bar]
	C2A-SL70-RGH40A-290AB	H	40.0	290.0	500.0	15.0	17.00	66.00	0.1	70.0	80
	C2A-SL70-RGJ40A-290AB	J	40.0	290.0	500.0	15.0	17.50	66.00	0.1	70.0	80
	C2A-SL70-RGK40A-168AB	K	40.0	168.0	300.0	17.0	20.00	66.00	0.1	70.0	80
	C2A-SL70-RGK40A-288AB	K	40.0	288.0	500.0	15.0	18.00	66.00	0.1	70.0	80

R = Right hand. L = Left hand



CoroCut® 2, cutting head for face grooving

Screw clamp design



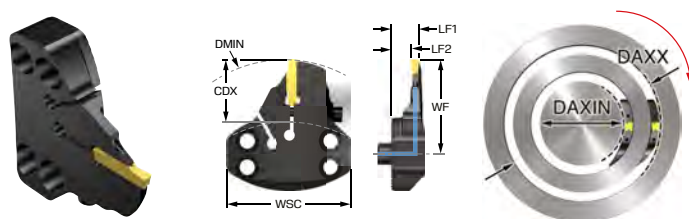
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	LF [mm]	WF [mm]	HF [mm]	WSC [mm]	CP [bar]
	C2A-SL70-LGH15B-080AB	H	15.0	80.0	130.0	13.0	15.00	53.00	0.1	70.0	80
	C2A-SL70-LGH15B-120AB	H	15.0	120.0	200.0	13.0	15.00	53.00	0.1	70.0	80
	C2A-SL70-LGH15B-190AB	H	15.0	190.0	300.0	13.0	15.00	53.00	0.1	70.0	80
	C2A-SL70-LGH40B-290AB	H	40.0	290.0	500.0	15.0	17.00	66.00	0.1	70.0	80
	C2A-SL70-LGJ40B-290AB	J	40.0	290.0	500.0	15.0	17.50	66.00	0.1	70.0	80
	C2A-SL70-LGK40B-168AB	K	40.0	168.0	300.0	15.0	18.00	66.00	0.1	70.0	80
	C2A-SL70-LGK40B-288AB	K	40.0	288.0	500.0	15.0	18.00	66.00	0.1	70.0	80

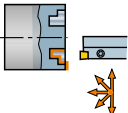
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design



Metric (mm)

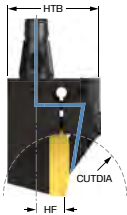
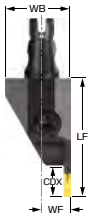
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	LF [mm]	WF [mm]	HF [mm]	WSC [mm]	CP [bar]
	C2A-SL70-RGH15B-080AB	H	15.0	80.0	130.0	13.0	15.00	53.00	0.1	70.0	80
	C2A-SL70-RGH15B-120AB	H	15.0	120.0	200.0	13.0	15.00	53.00	0.1	70.0	80
	C2A-SL70-RGH15B-190AB	H	15.0	190.0	300.0	13.0	15.00	53.00	0.1	70.0	80
	C2A-SL70-RGH40B-290AB	H	40.0	290.0	500.0	15.0	17.00	66.00	0.1	70.0	80
	C2A-SL70-RGJ40B-290AB	J	40.0	290.0	500.0	15.0	17.50	66.00	0.1	70.0	80
	C2A-SL70-RGK40B-168AB	K	40.0	168.0	300.0	15.0	18.00	66.00	0.1	70.0	80
	C2A-SL70-RGK40B-288AB	K	40.0	288.0	500.0	15.0	18.00	66.00	0.1	70.0	80

R = Right hand, L = Left hand



CoroCut® 2, QS™ shank tool for parting and grooving

Precision machining - parting and grooving



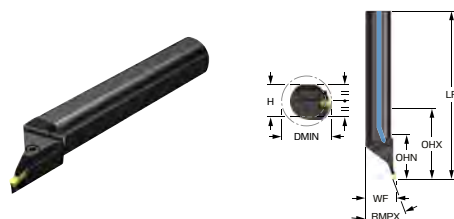
Metric (mm)

Ordering code	SSC	CDX [mm]	OHX [mm]	WB [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]	TQ [Nm]
C2R-QSM12-LE15AD	E	15.0	32.0	16.0	32.00	6.00	6.0	150	2.5
C2R-QSM12-LF15AD	F	15.0	28.0	16.0	28.00	6.00	6.0	150	2.5
C2R-QSM12-RE15AD	E	15.0	32.0	16.0	32.00	6.00	6.0	150	2.5
C2R-QSM12-RF15AD	F	15.0	28.0	16.0	28.00	6.00	6.0	150	2.5
C2R-QSM16-LE17AD	E	17.0	33.0	18.0	33.00	8.00	8.0	150	2.5
C2R-QSM16-LG17AD	G	17.0	32.0	18.0	32.00	8.00	8.0	150	2.5
C2R-QSM16-RE17AD	E	17.0	33.0	18.0	33.00	8.00	8.0	150	2.5
C2R-QSM16-RG17AD	G	17.0	32.0	18.0	32.00	8.00	8.0	150	2.5

R = Right hand, L = Left hand

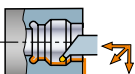
CoroCut® 2, boring bar for profiling

Screw clamp design



RMPX
[deg]
20.00

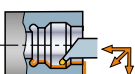
Metric (mm)

	Ordering code	SSC	CDX [mm]	DMIN ₁ [mm]	OHX [mm]	OHN [mm]	DCON _{MS} [mm]	H [mm]	LF [mm]	WF [mm]	CP [bar]
	C2T-CF40-LX20J25GB	J	25.0	63.5	160.0	55.0	40.00	37.00	254.00	26.00	40
	C2T-CF40-LX20L25GB	L	25.0	63.5	160.0	55.0	40.00	37.00	254.00	26.00	40
	C2T-CF40-RX20J25GB	J	25.0	63.5	160.0	55.0	40.00	37.00	254.00	26.00	40
	C2T-CF40-RX20L25GB	L	25.0	63.5	160.0	55.0	40.00	37.00	254.00	26.00	40

R = Right hand, L = Left hand

RMPX
[deg]
20.00

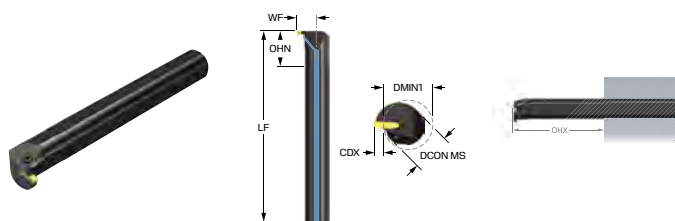
Imperial (inch)

	Ordering code	SSC	CDX [inch]	DMIN ₁ [inch]	OHX [inch]	OHN [inch]	DCON _{MS} [inch]	H [inch]	LF [inch]	WF [inch]	CP [lbf/in2]
	C2T-CFA24-LX20J25GB	J	0.984	2.52	6.000	2.165	1.500	1.374	10.000	1.000	580
	C2T-CFA24-LX20L25GB	L	0.984	2.52	6.000	2.165	1.500	1.374	10.000	1.000	580
	C2T-CFA24-RX20J25GB	J	0.984	2.52	6.000	2.165	1.500	1.374	10.000	1.000	580
	C2T-CFA24-RX20L25GB	L	0.984	2.52	6.000	2.165	1.500	1.374	10.000	1.000	580

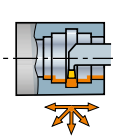
R = Right hand, L = Left hand

CoroCut® 2, boring bar for internal grooving

Screw clamp design



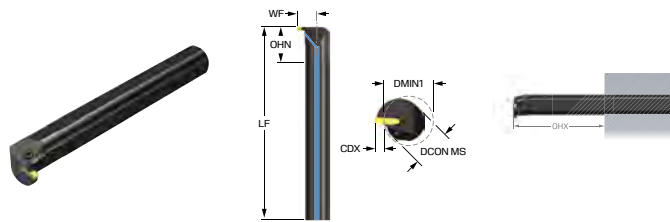
Metric (mm)

	Ordering code	SSC	CDX [mm]	DMIN ₁ [mm]	OHX [mm]	OHN [mm]	DCON _{MS} [mm]	LF [mm]	WF [mm]	CP [bar]	TQ [Nm]
	C2R-CE16-LD04GB	D	4.5	25.0	64.0	25.0	16.00	150.00	12.50	150	3.0
	C2R-CE16-RD04GB	D	4.5	25.0	64.0	25.0	16.00	150.00	12.50	150	3.0
	C2R-CE20-LD05GB	D	5.0	32.0	80.0	30.0	20.00	180.00	15.25	150	3.0
	C2R-CE20-LE05GB	E	5.0	32.0	80.0	30.0	20.00	180.00	15.25	150	3.5
	C2R-CE20-LG06GB	G	6.0	32.0	80.0	30.0	20.00	180.00	15.25	150	4.0
	C2R-CE20-RD05GB	D	5.0	32.0	80.0	30.0	20.00	180.00	15.25	150	3.0
	C2R-CE20-RE05GB	E	5.0	32.0	80.0	30.0	20.00	180.00	15.25	150	3.5
	C2R-CE20-RG06GB	G	6.0	32.0	80.0	30.0	20.00	180.00	15.25	150	4.0
	C2R-CE25-LE07GB	E	7.0	32.0	100.0	35.0	25.00	200.00	19.75	150	3.5
	C2R-CE25-LG07GB	G	7.0	32.0	100.0	35.0	25.00	200.00	19.75	150	4.0
	C2R-CE25-LH07GB	H	7.0	32.0	100.0	35.0	25.00	200.00	19.25	150	4.5
	C2R-CE25-LJ08GB	J	8.0	32.0	100.0	35.0	25.00	200.00	19.75	150	5.0
	C2R-CE25-RE07GB	E	7.0	32.0	100.0	35.0	25.00	200.00	19.75	150	3.5
	C2R-CE25-RG07GB	G	7.0	32.0	100.0	35.0	25.00	200.00	19.75	150	4.0
	C2R-CE25-RH07GB	H	7.0	32.0	100.0	35.0	25.00	200.00	19.25	150	4.5
	C2R-CE25-RJ08GB	J	8.0	32.0	100.0	35.0	25.00	200.00	19.75	150	5.0

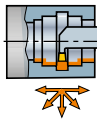
R = Right hand, L = Left hand

CoroCut® 2, boring bar for internal grooving

Screw clamp design



Imperial (inch)

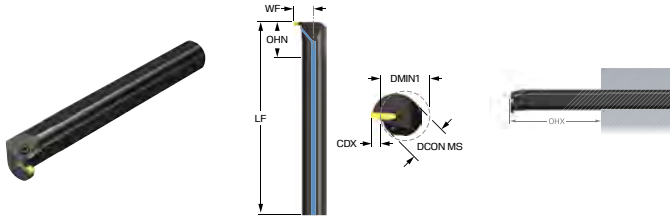
	Ordering code	SSC	CDX [inch]	DMIN ₁ [inch]	OHX [inch]	OHN [inch]	DCON _{MS} [inch]	LF [inch]	WF [inch]	CP [lbf/in2]	TQ [ft]
	C2R-CEA10-LD04GB	D	0.177	0.98	2.500	0.984	0.625	5.905	0.492	2176	2.2
	C2R-CEA10-RD04GB	D	0.177	0.98	2.500	0.984	0.625	5.905	0.492	2176	2.2
	C2R-CEA12-LD05GB	D	0.197	1.26	3.000	1.181	0.750	7.087	0.591	2176	2.2
	C2R-CEA12-LE05GB	E	0.197	1.26	3.000	1.181	0.750	7.087	0.591	2176	2.6
	C2R-CEA12-LG06GB	G	0.236	1.26	3.000	1.181	0.750	7.087	0.600	2176	3.0
	C2R-CEA12-RD05GB	D	0.197	1.26	3.000	1.181	0.750	7.087	0.591	2176	2.2
	C2R-CEA12-RE05GB	E	0.197	1.26	3.000	1.181	0.750	7.087	0.591	2176	2.6
	C2R-CEA12-RG06GB	G	0.236	1.26	3.000	1.181	0.750	7.087	0.600	2176	3.0
	C2R-CEA16-LE07GB	E	0.280	1.26	4.000	1.378	1.000	7.874	0.785	2176	2.6
	C2R-CEA16-LG07GB	G	0.276	1.26	4.000	1.378	1.000	7.874	0.778	2176	3.0
	C2R-CEA16-LH07GB	H	0.276	1.26	4.000	1.378	1.000	7.874	0.758	2176	3.3
	C2R-CEA16-LJ08GB	J	0.315	1.26	4.000	1.378	1.000	7.874	0.778	2176	3.7
	C2R-CEA16-RE07GB	E	0.280	1.26	4.000	1.378	1.000	7.874	0.785	2176	2.6
	C2R-CEA16-RG07GB	G	0.276	1.26	4.000	1.378	1.000	7.874	0.778	2176	3.0
	C2R-CEA16-RH07GB	H	0.276	1.26	4.000	1.378	1.000	7.874	0.758	2176	3.3
	C2R-CEA16-RJ08GB	J	0.315	1.26	4.000	1.378	1.000	7.874	0.778	2176	3.7

R = Right hand, L = Left hand



CoroCut® 2, boring bar for internal grooving

Screw clamp design



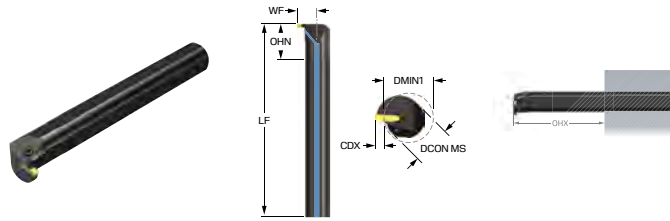
Metric (mm)

	Ordering code	SSC	CDX [mm]	DMIN ₁ [mm]	OHX [mm]	OHN [mm]	DCON _{MS} [mm]	H [mm]	LF [mm]	WF [mm]	CP [bar]	TQ [Nm]
	C2R-CF32-LE09GB	E	9.5	40.0	128.0	45.0	32.00	30.00	250.00	25.50	150	4.0
	C2R-CF32-LG09GB	G	9.0	40.0	128.0	45.0	32.00	30.00	250.00	25.25	150	4.5
	C2R-CF32-LH10GB	H	10.0	40.0	128.0	45.0	32.00	30.00	250.00	26.50	150	4.5
	C2R-CF32-LJ11GB	J	11.0	40.0	128.0	45.0	32.00	30.00	250.00	27.00	150	5.0
	C2R-CF32-RE09GB	E	9.5	40.0	128.0	45.0	32.00	30.00	250.00	25.50	150	4.0
	C2R-CF32-RG09GB	G	9.0	40.0	128.0	45.0	32.00	30.00	250.00	25.25	150	4.5
	C2R-CF32-RH10GB	H	10.0	40.0	128.0	45.0	32.00	30.00	250.00	26.50	150	4.5
	C2R-CF32-RJ11GB	J	11.0	40.0	128.0	45.0	32.00	30.00	250.00	27.00	150	5.0
	C2R-CF40-LG11GB	G	11.0	50.0	160.0	55.0	40.00	37.00	300.00	31.00	150	4.5
	C2R-CF40-LH11GB	H	11.0	50.0	160.0	55.0	40.00	37.00	300.00	31.00	150	5.0
	C2R-CF40-LJ11GB	J	11.0	50.0	160.0	55.0	40.00	37.00	300.00	31.00	150	5.5
	C2R-CF40-LK11GB	K	11.0	50.0	160.0	55.0	40.00	37.00	300.00	31.00	150	5.5
	C2R-CF40-RG11GB	G	11.0	50.0	160.0	55.0	40.00	37.00	300.00	31.00	150	4.5
	C2R-CF40-RH11GB	H	11.0	50.0	160.0	55.0	40.00	37.00	300.00	31.00	150	5.0
	C2R-CF40-RJ11GB	J	11.0	50.0	160.0	55.0	40.00	37.00	300.00	31.00	150	5.5
	C2R-CF40-RK11GB	K	11.0	50.0	160.0	55.0	40.00	37.00	300.00	31.00	150	5.5
	C2R-CF50-LH13GB	H	13.0	60.0	200.0	65.0	50.00	47.00	350.00	38.25	150	5.0
	C2R-CF50-LJ13GB	J	13.0	60.0	200.0	65.0	50.00	47.00	350.00	38.25	150	5.5
	C2R-CF50-LK13GB	K	13.0	60.0	200.0	65.0	50.00	47.00	350.00	38.25	150	5.5
	C2R-CF50-RH13GB	H	13.0	60.0	200.0	65.0	50.00	47.00	350.00	38.25	150	5.0
	C2R-CF50-RJ13GB	J	13.0	60.0	200.0	65.0	50.00	47.00	350.00	38.25	150	5.5
	C2R-CF50-RK13GB	K	13.0	60.0	200.0	65.0	50.00	47.00	350.00	38.25	150	5.5

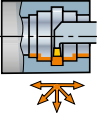
R = Right hand, L = Left hand

CoroCut® 2, boring bar for internal grooving

Screw clamp design



Imperial (inch)

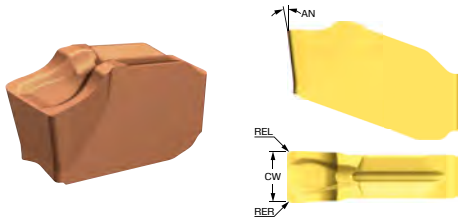
	Ordering code	SSC	CDX [inch]	DMIN ₁ [inch]	OHX [inch]	OHN [inch]	DCON _{MS} [inch]	H [inch]	LF [inch]	WF [inch]	CP [lbf/in2]	TQ [ft]
	C2R-CFA20-LE09GB	E	0.374	1.57	5.000	1.772	1.250	1.181	9.842	1.014	2176	3.0
	C2R-CFA20-LG09GB	G	0.354	1.57	5.000	1.772	1.250	1.181	9.842	1.014	2176	3.3
	C2R-CFA20-LH10GB	H	0.394	1.57	5.000	1.772	1.250	1.181	9.842	1.053	2176	3.3
	C2R-CFA20-LJ11GB	J	0.433	1.57	5.000	1.772	1.250	1.181	9.842	1.073	2176	3.7
	C2R-CFA20-RE09GB	E	0.374	1.57	5.000	1.772	1.250	1.181	9.842	1.014	2176	3.0
	C2R-CFA20-RG09GB	G	0.354	1.57	5.000	1.772	1.250	1.181	9.842	1.014	2176	3.3
	C2R-CFA20-RH10GB	H	0.394	1.57	5.000	1.772	1.250	1.181	9.842	1.053	2176	3.3
	C2R-CFA20-RJ11GB	J	0.433	1.57	5.000	1.772	1.250	1.181	9.842	1.073	2176	3.7
	C2R-CFA24-LG11GB	G	0.430	1.97	6.000	2.165	1.500	1.374	11.811	1.189	2176	3.3
	C2R-CFA24-LH11GB	H	0.430	1.97	6.000	2.165	1.500	1.374	11.811	1.220	2176	3.3
	C2R-CFA24-LJ11GB	J	0.433	1.97	6.000	2.165	1.500	1.374	11.811	1.189	2176	3.7
	C2R-CFA24-LK11GB	K	0.430	1.97	6.000	2.165	1.500	1.374	11.811	1.189	2176	4.1
	C2R-CFA24-RG11GB	G	0.430	1.97	6.000	2.165	1.500	1.374	11.811	1.189	2176	3.3
	C2R-CFA24-RH11GB	H	0.430	1.97	6.000	2.165	1.500	1.374	11.811	1.220	2176	3.3
	C2R-CFA24-RJ11GB	J	0.433	1.97	6.000	2.165	1.500	1.374	11.811	1.189	2176	3.7
	C2R-CFA24-RK11GB	K	0.430	1.97	6.000	2.165	1.500	1.374	11.811	1.189	2176	4.1
	C2R-CFA32-LH13GB	H	0.512	2.36	8.000	2.559	2.000	1.874	13.780	1.506	2176	3.7
	C2R-CFA32-LJ13GB	J	0.512	2.36	8.000	2.559	2.000	1.874	13.780	1.524	2176	4.1
	C2R-CFA32-LK13GB	K	0.512	2.36	8.000	2.559	2.000	1.874	13.780	1.524	2176	4.1
	C2R-CFA32-RH13GB	H	0.512	2.36	8.000	2.559	2.000	1.874	13.780	1.506	2176	3.7
	C2R-CFA32-RJ13GB	J	0.512	2.36	8.000	2.559	2.000	1.874	13.780	1.524	2176	4.1
	C2R-CFA32-RK13GB	K	0.512	2.36	8.000	2.559	2.000	1.874	13.780	1.524	2176	4.1

R = Right hand, L = Left hand



CoroCut® QD, insert for parting

Neutral version

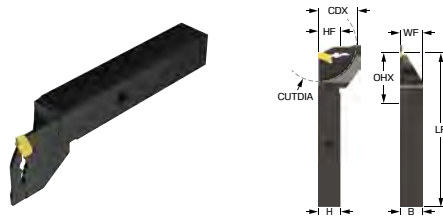


Metric (mm)

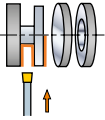
		P				S	K		M			N					
Ordering code		1225	1135	1145	4425	H13A	1135	4425	1225	1135	1145	H13A	SSC	CW [mm]	REL [mm]	RER [mm]	AN [deg]
Roughing	QD-NE-0200-0003-CH	●	○	○			○		○	●	○		E	2.00	0.30	0.30	7.0
	QD-NF-0250-0003-CH	●	○	○			○		○	●	○		F	2.50	0.30	0.30	7.0
	QD-NG-0300-0003-CH	●	○	○	○	○	○	●	○	●	○	●	G	3.00	0.30	0.30	7.0
	QD-NH-0400-0003-CH	●	○	○	○	○	○	●	○	●	○	●	H	4.00	0.30	0.30	7.0

● = First choice ○ = Good choice

CoroCut® QD, shank tool for Y-axis parting

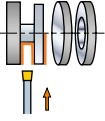


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QD-LFE20C1616D-Y1	E	20.0	41.0	16.00	16.00	110.00	15.90	16.0
	QD-LFE20C2020D-Y1	E	20.0	45.0	20.00	20.00	125.00	19.90	20.0
	QD-LFE26C2020D-Y1	E	26.0	45.0	20.00	20.00	125.00	19.90	20.0
	QD-LFF20C2020D-Y1	F	20.0	45.0	20.00	20.00	125.00	19.90	20.0
	QD-RFE20C1616D-Y1	E	20.0	41.0	16.00	16.00	110.00	15.90	16.0
	QD-RFE20C2020D-Y1	E	20.0	45.0	20.00	20.00	125.00	19.90	20.0
	QD-RFE26C2020D-Y1	E	26.0	45.0	20.00	20.00	125.00	19.90	20.0
	QD-RFF20C2020D-Y1	F	20.0	45.0	20.00	20.00	125.00	19.90	20.0

R = Right hand, L = Left hand

Imperial (inch)

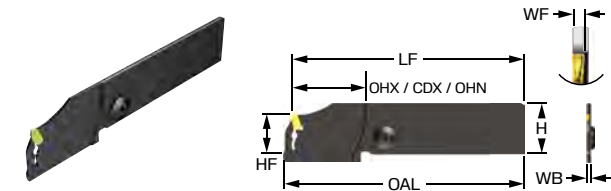
	Ordering code	SSC	CDX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]
	QD-LFE0800C10D-Y1	E	0.787	1.609	0.625	0.625	4.500	0.621	0.625
	QD-LFE0800C12D-Y1	E	0.787	1.734	0.750	0.750	5.000	0.746	0.750
	QD-LFE1000C12D-Y1	E	1.000	1.734	0.750	0.750	5.000	0.746	0.750
	QD-LFF0800C12D-Y1	F	0.787	1.734	0.750	0.750	5.000	0.746	0.750
	QD-RFE0800C10D-Y1	E	0.787	1.609	0.625	0.625	4.500	0.621	0.625
	QD-RFE0800C12D-Y1	E	0.787	1.734	0.750	0.750	5.000	0.746	0.750
	QD-RFE1000C12D-Y1	E	1.000	1.734	0.750	0.750	5.000	0.746	0.750
	QD-RFF0800C12D-Y1	F	0.787	1.734	0.750	0.750	5.000	0.746	0.750

R = Right hand, L = Left hand



CoroCut® QD, blade for Y-axis parting

Spring clamp design

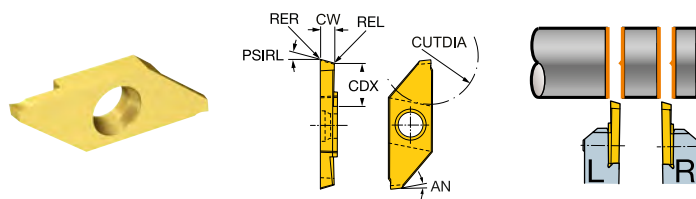


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QD-NN1G36C21AY1	G	36.0	44.5	25.90	115.00	2.67	21.4
	QD-NN1G45C21AY1	G	45.0	53.5	25.90	115.00	2.67	21.4
	QD-NN1G45C25AY1	G	45.0	53.5	31.90	145.00	2.67	25.0
	QD-NN1G60C25AY1	G	60.0	68.8	31.90	145.00	2.67	25.0
	QD-NN1H45C25AY1	H	45.0	53.5	31.90	145.00	3.67	25.0
	QD-NN1H60C25AY1	H	60.0	68.5	31.90	145.00	3.67	25.0
	QD-NN1J60C25AY1	J	60.0	69.0	31.90	144.50	4.68	25.0
	QD-NN1K60C25AY1	K	60.0	69.0	31.90	144.50	5.68	25.0
	QD-NR1E36C21AY1	E	36.0	44.5	25.90	115.00	1.75	21.4
	QD-NR1E45C21AY1	E	45.0	53.5	25.90	115.00	1.75	21.4
	QD-NR1E45C25AY1	E	45.0	53.5	31.90	145.00	1.75	25.0
	QD-NR1E60C25AY1	E	60.0	68.5	31.90	145.00	1.75	25.0
	QD-NR1F36C21AY1	F	36.0	44.5	25.90	115.00	2.25	21.4
	QD-NR1F45C21AY1	F	45.0	53.5	25.90	115.00	2.25	21.4
	QD-NR1F45C25AY1	F	45.0	53.5	31.90	145.00	2.25	25.0
	QD-NR1F60C25AY1	F	60.0	68.5	31.90	145.00	2.25	25.0

CoroCut® XS, insert for parting

R = Right hand, L = Left hand



Metric (mm)

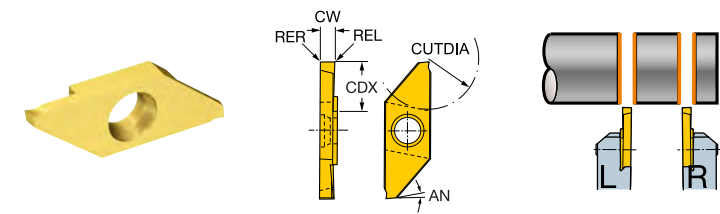
		S	M						
Finishing	Ordering code	1205	1205	SSC	CW [mm]	REL [mm]	RER [mm]	PSIRL [deg]	AN [deg]
	MACL 3 070-L	●	●	3	0.70	0.05	0.05	15.0	6.0
	MACL 3 100-L	●	●	3	1.00	0.05	0.05	15.0	6.0
	MACL 3 150-L	●	●	3	1.50	0.05	0.05	15.0	6.0
	MACL 3 200-L	●	●	3	2.00	0.05	0.05	15.0	6.0
	MACR 3 070-L	●	●	3	0.70	0.05	0.05	15.0	6.0
	MACR 3 100-L	●	●	3	1.00	0.05	0.05	15.0	6.0
	MACR 3 150-L	●	●	3	1.50	0.05	0.05	15.0	6.0
	MACR 3 200-L	●	●	3	2.00	0.05	0.05	15.0	6.0

● = First choice ○ = Good choice



CoroCut® XS, insert for parting

R = Right hand, L = Left hand



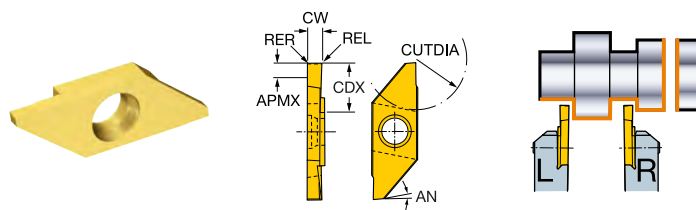
Metric (mm)

		S	M					
Finishing	Ordering code	1205	1205	SSC	CW [mm]	REL [mm]	RER [mm]	AN [deg]
	MACL 3 070-N	●	●	3	0.70	0.05	0.05	6.0
	MACL 3 100-N	●	●	3	1.00	0.05	0.05	6.0
	MACL 3 150-N	●	●	3	1.50	0.05	0.05	6.0
	MACL 3 200-N	●	●	3	2.00	0.05	0.05	6.0
	MACR 3 070-N	●	●	3	0.70	0.05	0.05	6.0
	MACR 3 100-N	●	●	3	1.00	0.05	0.05	6.0
	MACR 3 150-N	●	●	3	1.50	0.05	0.05	6.0
	MACR 3 200-N	●	●	3	2.00	0.05	0.05	6.0
		S	M					

● = First choice ○ = Good choice

CoroCut® XS, insert for parting

R = Right hand, L = Left hand



Metric (mm)

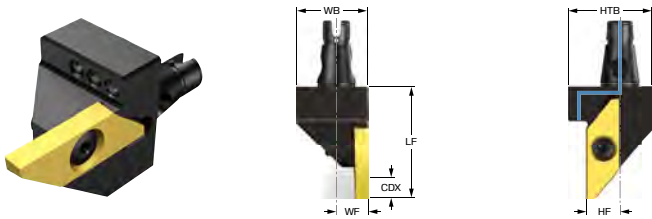
		S	M						
Finishing	Ordering code	1205	1205	SSC	CW [mm]	REL [mm]	RER [mm]	APMX [mm]	AN [deg]
	MACL 3 100-T	●	●	3	1.00	0.05	0.05	1.5	6.0
	MACL 3 150-T	●	●	3	1.50	0.05	0.05	1.5	6.0
	MACL 3 200-T	●	●	3	2.00	0.05	0.05	3.0	6.0
	MACL 3 250-T	●	●	3	2.50	0.05	0.05	3.0	6.0
	MACR 3 100-T	●	●	3	1.00	0.05	0.05	1.5	6.0
	MACR 3 150-T	●	●	3	1.50	0.05	0.05	1.5	6.0
	MACR 3 200-T	●	●	3	2.00	0.05	0.05	3.0	6.0
	MACR 3 250-T	●	●	3	2.50	0.05	0.05	3.0	6.0

● = First choice ○ = Good choice



CoroCut® XS, QS™ Micro cutting head for parting and grooving

Precision machining - parting and grooving



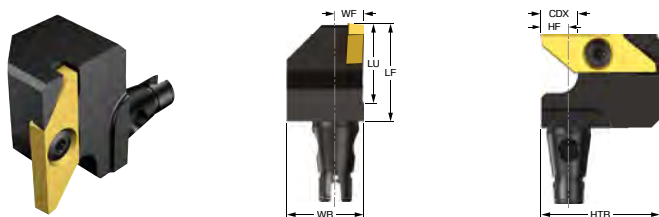
Metric (mm)

Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	WB [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]	TQ [Nm]
QSM12-SMALL-3A	3	8.5	28.0	28.0	16.0	28.00	6.00	6.0	150	1.2
QSM12-SMALR-3A	3	8.5	28.0	28.0	16.0	28.00	6.00	6.0	150	1.2
QSM16-SMALL-3A	3	8.5	28.0		18.0	28.00	8.00	8.0	150	1.2
QSM16-SMALR-3A	3	8.5	28.0		18.0	28.00	8.00	8.0	150	1.2

R = Right hand, L = Left hand

CoroCut® XS, QS™ Micro cutting head for Y-axis parting and grooving

Precision machining - parting and grooving



Metric (mm)

Ordering code	SSC	CDX [mm]	LU [mm]	OHX [mm]	WB [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]	TQ [Nm]
QSM12-SMALR-3B-Y	3	8.5	15.00	20.0	26.0	20.00	6.00	6.0	150	1.2
QSM16-SMALR-3B-Y	3	8.5	20.00	25.0	26.0	25.00	8.00	8.0	150	1.2

R = Right hand, L = Left hand



Milling tools

Shoulder milling tools 218

CoroMill® MS20, square shoulder milling cutter	218
CoroMill® MS20, Skär for milling	230
CoroMill® MS40, tangential square shoulder milling cutter	231
CoroMill® MS40, insert for milling	234
CoroMill® MS60, square shoulder milling cutter	235
CoroMill® MS60, insert for milling	236
CoroMill® 390, insert for milling	237
CoroMill® 490, insert for milling	241
CoroMill® 690, insert for milling	242
CoroMill® 790, insert for milling	243
CoroMill® Century, insert for milling	244
Plunge milling insert	245
T-Max® Long edge insert for milling	246

Face milling tools 247

CoroMill® 245, insert for milling	247
CoroMill® 345, insert for milling	249
CoroMill® 365, insert for milling	251
CoroMill® 745, insert for milling	254
CoroMill® MF80, face milling cutter	255
CoroMill® MF80, insert for milling	256
CoroMill® MH20, insert for milling	257
CoroMill® MR80, face milling cutter	258
CoroMill® MR80, insert for milling	261

High feed milling tools 262

CoroMill® 210, insert for milling	262
CoroMill® 415, insert for milling	263
CoroMill® 419, insert for milling	264

Side and face milling tools 265

CoroMill® 331, insert for side and face milling	265
---	-----

Gear milling tools 270

CoroMill® 176, insert for gear milling	270
--	-----

Chamfer milling tools 271

CoroMill® 495, insert for milling	271
-----------------------------------	-----

Groove milling tools 272

CoroMill® 327, solid carbide head for grooving	272
CoroMill® 328, groove milling cutter	273
CoroMill® 328, insert for groove milling	274

CoroMill® QD, insert for grooving	275
-----------------------------------	-----

Profile milling tools 278

CoroMill® 200, insert for milling	278
CoroMill® 300, insert for milling	280
CoroMill® 600, insert for milling	282



SANDVIK
Coromant
CoroMill® MS20

Read more about CoroMill® MS20:
sandvik.coromant.com/coromillms20



CoroMill® MS20

Shoulder milling redefined

CoroMill® MS20 boasts a robust cutter body and a dependable interface, carefully crafted using the latest production technologies with the demands of our customers in mind.

Application

- True 90 degrees repeated shoulder milling, face milling, pocket milling, corner machining, ramping, helical ramping, full slotting, and plunge milling
- For roughing and finishing operations

Features and benefits

- Secure operations thanks to the high levels of repeatability and predictability, making unmanned machining possible
- The robust and reliable interface enables secure and trouble-free machining
- Excellent dimensional control and top-level surface finish, due to the high accuracy of the concept
- Low overall tool consumption means increased cost-efficiency and a more sustainable business machining conditions



ISO application area

Cutter body

Open pocket design

- Improves chip evacuation
- Re-cutting of chips
- Minimizes smearing of the chips, especially in ISO S applications

Minimum stress on the insert contact areas in the tip seat

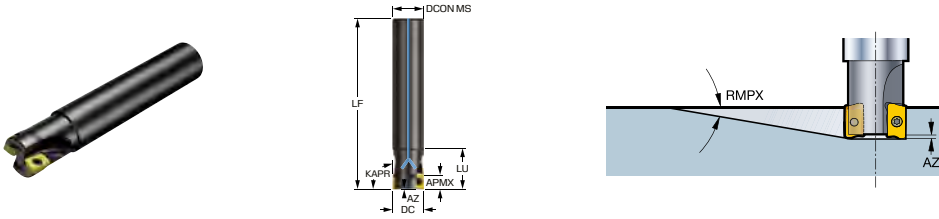
- Less deformation and insert movement
- Less vibration
- Increased cutter and insert tool life





CoroMill® MS20, square shoulder milling cutter

Cylindrical shank - Internal coolant supply



Metric (mm)

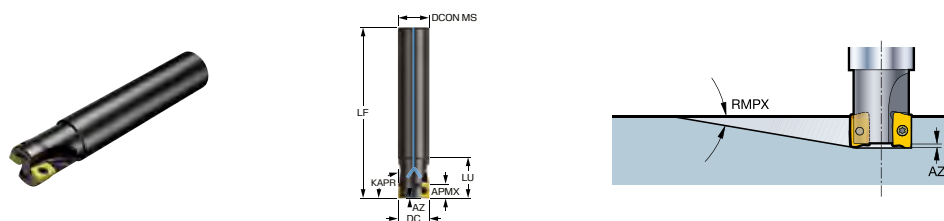
AZ [mm]	KAPR [deg]	TQ [Nm]
1.0	90.0	1.6

Ordering code	DC [mm]	APMX [mm]	RMPX [deg]	CNSC			DCON _{MS} [mm]	BD [mm]	LB [mm]	LF [mm]	LU [mm]	RPMX [1/min]
MS20-R016A16-10L	16.00	9.0	7.70	1	2		16.00	15.4		100.00	25.00	42900
MS20-R016A16L-10L	16.00	9.0	7.70	1	2		16.00	15.4		145.00	25.00	22300
MS20-R018A16L-10L	18.00	9.0	6.20	1	2		16.00	17.4	25.0	145.00		24800
MS20-R020A20-10L	20.00	9.0	4.90	1	2		20.00	19.2		110.00	25.00	35800
MS20-R020A20-10M	20.00	9.0	4.90	1		3	20.00	19.2		110.00	25.00	35800
MS20-R020A20L-10L	20.00	9.0	4.90	1	2		20.00	19.2		170.00	40.00	18600
MS20-R022A20L-10L	22.00	9.0	4.20	1	2		20.00	21.1	30.0	170.00		20200
MS20-R025A25-10H	25.00	9.0	3.30	1		4	25.00	23.9		120.00	32.00	30500
MS20-R025A25-10L	25.00	9.0	3.30	1	2		25.00	23.9		120.00	32.00	30500
MS20-R025A25-10M	25.00	9.0	3.30	1		3	25.00	23.9		120.00	32.00	30500
MS20-R025A25L-10L	25.00	9.0	3.30	1	2		25.00	23.9		210.00	50.00	14300
MS20-R030A25L-10L	30.00	9.0	2.50	1	2		25.00	28.7	30.0	210.00		15300
MS20-R032A32-10H	32.00	9.0	2.20	1		5	32.00	30.7		130.00	40.00	25900
MS20-R032A32-10L	32.00	9.0	2.20	1	2		32.00	30.7		130.00	40.00	25900
MS20-R032A32-10M	32.00	9.0	2.20	1		3	32.00	30.7		130.00	40.00	25900
MS20-R032A32L-10L	32.00	9.0	2.20	1	2		32.00	30.7		250.00	65.00	11800
MS20-R040A32-10H	40.00	9.0	1.60	1		6	32.00	38.5	30.0	170.00		22600
MS20-R040A32-10L	40.00	9.0	1.60	1	2		32.00	38.5	30.0	170.00		22600
MS20-R040A32-10M	40.00	9.0	1.60	1		4	32.00	38.5	30.0	170.00		22600
MS20-R040A32L-10L	40.00	9.0	1.60	1	2		32.00	38.5	33.0	250.00		12800

R = Right hand, L = Left hand

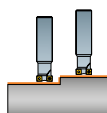
CoroMill® MS20, square shoulder milling cutter

Cylindrical shank - Internal coolant supply



Imperial (inch)

AZ [inch]	KAPR [deg]	TQ [ft]
0.039	90.0	1.2

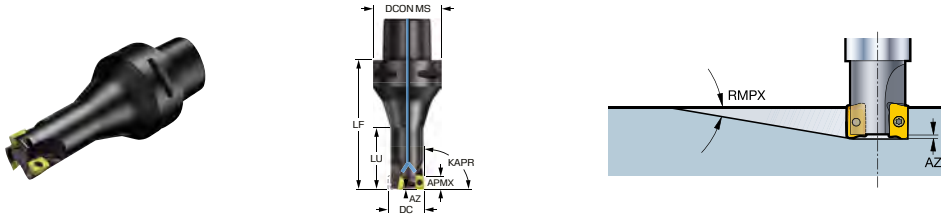
	Ordering code	DC [inch]	APMX [inch]	RMPX [deg]	CNSC			DCON _{MS} [inch]	BD [inch]	LF [inch]	LU [inch]	RPMX [1/min]
	MS20-AR016O16L-10L	0.625	0.354	7.80	1	2		0.625	0.602	5.625	1.000	23100
	MS20-AR019O19L-10L	0.750	0.354	5.40	1	2		0.750	0.724	6.500	1.250	19100
	MS20-AR025O25L-10L	1.000	0.354	3.20	1	2		1.000	0.957	8.000	2.000	16100
	MS20-AR025O25L-10M	1.000	0.354	3.20	1		3	1.000	0.957	8.000	2.000	16100

R = Right hand. L = Left hand



CoroMill® MS20, square shoulder milling cutter

Coromant Capto® - Internal coolant supply



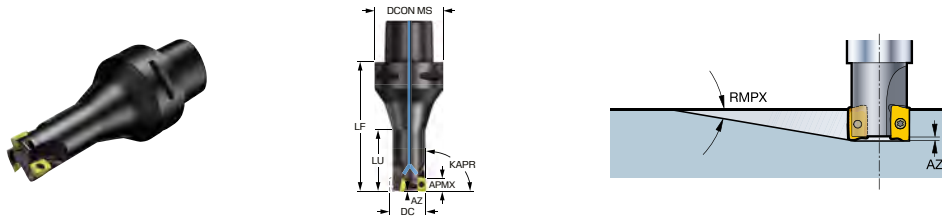
Metric (mm)

AZ [mm]	KAPR [deg]	TQ [Nm]
1.0	90.0	1.6

Ordering code	DC [mm]	APMX [mm]	RMPX [deg]	CNSC			DCON _{MS} [mm]	BD [mm]	LF [mm]	LU [mm]	RPMX [1/min]
MS20-R016C3-10L	16.00	9.0	7.70	3	2		32.00	15.4	50.00	25.00	42900
MS20-R016C4-10L	16.00	9.0	7.70	3	2		40.00	15.4	60.00	25.00	39000
MS20-R020C3-10M	20.00	9.0	4.90	3		3	32.00	19.2	50.00	25.00	35800
MS20-R020C4-10L	20.00	9.0	4.90	3	2		40.00	19.2	60.00	25.00	35800
MS20-R020C5-10M	20.00	9.0	4.90	3		3	50.00	19.2	95.00	40.00	28000
MS20-R020C6-10M	20.00	9.0	4.90	3		3	63.00	19.2	110.00	40.00	20000
MS20-R025C3-10M	25.00	9.0	3.30	3		3	32.00	23.9	50.00	32.00	30500
MS20-R025C4-10M	25.00	9.0	3.30	3		3	40.00	23.9	60.00	32.00	30500
MS20-R025C5-10M	25.00	9.0	3.30	3		3	50.00	23.9	95.00	45.00	28000
MS20-R025C6-10M	25.00	9.0	3.30	3		3	63.00	23.9	110.00	45.00	20000
MS20-R032C3-10L	32.00	9.0	2.20	3	2		32.00	30.7	55.00	37.00	25900
MS20-R032C3-10M	32.00	9.0	2.20	3		3	32.00	30.7	55.00	37.00	25900
MS20-R032C4-10M	32.00	9.0	2.20	3		3	40.00	30.7	70.00	40.00	25900
MS20-R032C5-10M	32.00	9.0	2.20	3		3	50.00	30.7	70.00	40.00	25900
MS20-R032C5-10M095	32.00	9.0	2.20	3		3	50.00	30.7	95.00	50.00	25900
MS20-R032C6-10M	32.00	9.0	2.20	3		3	63.00	30.7	80.00	40.00	20000
MS20-R032C6-10M110	32.00	9.0	2.20	3		3	63.00	30.7	110.00	50.00	20000
MS20-R036C3-10M	36.00	9.0	1.90	3		3	32.00	34.6	40.00		24100
MS20-R036C3-10M075	36.00	9.0	1.90	3		3	32.00	34.6	75.00		24100
MS20-R040C4-10H	40.00	9.0	1.60	3		6	40.00	38.5	75.00	52.00	22600
MS20-R040C4-10M	40.00	9.0	1.60	3		4	40.00	38.5	75.00	52.00	22600
MS20-R040C5-10H	40.00	9.0	1.60	3		6	50.00	38.5	75.00	50.00	22600
MS20-R040C5-10M	40.00	9.0	1.60	3		4	50.00	38.5	75.00	50.00	22600
MS20-R040C6-10M	40.00	9.0	1.60	3		4	63.00	38.5	80.00	50.00	20000
MS20-R044C4-10M	44.00	9.0	1.50	3		4	40.00	42.5	50.00		21300
MS20-R044C4-10M080	44.00	9.0	1.40	3		4	40.00	42.5	80.00		21300

CoroMill® MS20, square shoulder milling cutter

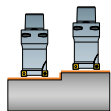
Coromant Capto® - Internal coolant supply



Metric (mm)

AZ [mm]	KAPR [deg]	TQ [Nm]
1.0	90.0	1.6

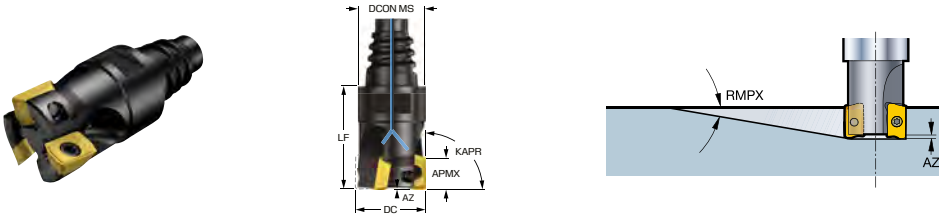
Ordering code	DC [mm]	APMX [mm]	RMPX [deg]	CNSC			DCON _{MS} [mm]	BD [mm]	LF [mm]	LU [mm]	RPMX [1/min]
MS20-R044C4T-10M	44.00	9.0	1.40	3		4	40.00	48.5	35.00		21300
MS20-R050C5-10M	50.00	9.0	1.20	3		5	50.00	48.5	70.00	47.00	19800
MS20-R050C6-10M	50.00	9.0	1.20	3		5	63.00	48.5	80.00	50.00	19800
MS20-R054C5-10M	54.00	9.0	1.10	3		5	50.00	52.5	50.00		18900
MS20-R054C5-10M080	54.00	9.0	1.10	3		5	50.00	52.5	80.00		18900
MS20-R054C5T-10M	54.00	9.0	1.10	3		5	50.00	52.5	35.00		18900
MS20-R063C5-10M	63.00	9.0	0.90	3		6	50.00	61.4	50.00		17300
MS20-R063C6-10M	63.00	9.0	0.90	3		6	63.00	61.4	80.00	54.00	17300
MS20-R066C6-10M	66.00	9.0	0.80	3		6	63.00	64.4	50.00		16900
MS20-R066C6-10M080	66.00	9.0	0.80	3		6	63.00	64.4	80.00		16900
MS20-R080C6-10M	80.00	9.0	0.70	3		7	63.00	78.3	50.00		15200





CoroMill® MS20, square shoulder milling cutter

Coromant EH - Internal coolant supply



Metric (mm)

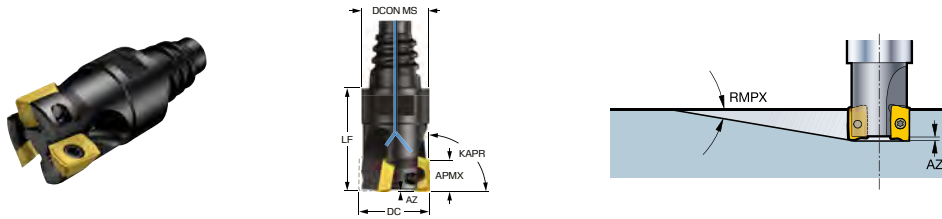
AZ [mm]	KAPR [deg]	TQ [Nm]
1.0	90.0	1.6

Ordering code	DC [mm]	APMX [mm]	RMPX [deg]	CNSC			DCON _{MS} [mm]	BD [mm]	LF [mm]	LU [mm]	RPMX [1/min]
MS20-R016EH16-10L	16.00	9.0	7.70	1	2		15.50	15.4	25.00	15.50	42900
MS20-R018EH16-10L	18.00	9.0	6.20	1	2		15.50	17.4	25.00		38900
MS20-R020EH20-10L	20.00	9.0	4.90	1	2		19.30	19.2	30.00	19.20	35800
MS20-R020EH20-10M	20.00	9.0	4.90	1		3	19.30	19.2	30.00	19.20	35800
MS20-R022EH20-10L	22.00	9.0	4.20	1	2		19.30	21.1	30.00		33400
MS20-R022EH20-10M	22.00	9.0	4.20	1		3	19.30	21.1	30.00		33400
MS20-R025EH25-10H	25.00	9.0	3.30	1		4	24.20	23.9	30.00	18.70	30500
MS20-R025EH25-10L	25.00	9.0	3.30	1	2		24.20	23.9	30.00	18.70	30500
MS20-R025EH25-10M	25.00	9.0	3.30	1		3	24.20	23.9	30.00	18.70	30500
MS20-R028EH25-10M	28.00	9.0	2.80	1		3	24.20	26.7	30.00		28300
MS20-R032EH25-10H	32.00	9.0	2.20	1		5	24.20	30.7	30.00		25900
MS20-R032EH25-10L	32.00	9.0	2.20	1	2		24.20	30.7	30.00		25900
MS20-R032EH25-10M	32.00	9.0	2.20	1		3	24.20	30.7	30.00		25900

R = Right hand, L = Left hand

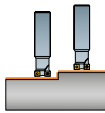
CoroMill® MS20, square shoulder milling cutter

Coromant EH - Internal coolant supply



Imperial (inch)

AZ [inch]	KAPR [deg]	TQ [ft]
0.039	90.0	1.2

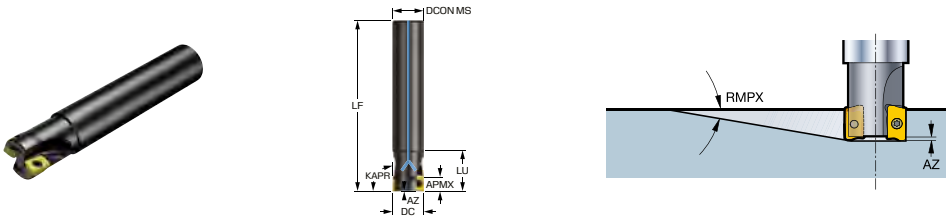
	Ordering code	DC [inch]	APMX [inch]	RMPX [deg]	CNSC			DCON _{MS} [inch]	BD [inch]	LF [inch]	LU [inch]	RPMX [1/min]
	MS20-AR016EH16-10L	0.625	0.354	7.80	1	2		0.610	0.602	1.000	0.625	43200
	MS20-AR019EH20-10L	0.750	0.354	5.40	1	2		0.728	0.724	1.250	0.824	37200
	MS20-AR019EH20-10M	0.750	0.354	5.40	1		3	0.728	0.724	1.250	0.824	37200
	MS20-AR025EH25-10H	1.000	0.354	3.20	1		4	0.965	0.957	1.250	0.800	30200
	MS20-AR025EH25-10M	1.000	0.354	3.20	1		3	0.965	0.957	1.250	0.800	30200
	MS20-AR032EH25-10H	1.250	0.354	2.20	1		5	0.965	1.201	1.250		26000
	MS20-AR032EH25-10M	1.250	0.354	2.20	1		3	0.965	1.201	1.250		26000

R = Right hand, L = Left hand



CoroMill® MS20, square shoulder milling cutter

Weldon shank



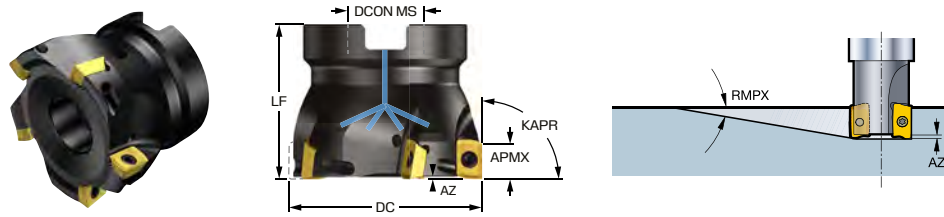
Imperial (inch)

AZ [inch]	KAPR [deg]	TQ [ft]
0.039	90.0	1.2

Ordering code	DC [inch]	APMX [inch]	RMPX [deg]	CNSC			DCON _{MS} [inch]	STDLET	BD [inch]	LB [inch]	LF [inch]	LU [inch]	RPMX [1/min]
MS20-AR016M19-10L	0.625	0.354	7.80	1	2		0.750	WE	0.602		3.280	1.000	43200
MS20-AR019M19-10L	0.750	0.354	5.40	1	2		0.750	WE	0.724		3.280	1.000	37200
MS20-AR019M19-10M	0.750	0.354	5.40	1		3	0.750	WE	0.724		3.280	1.000	37200
MS20-AR025M19-10H	1.000	0.354	3.20	1		4	0.750	WE	0.957	1.000	3.500		30200
MS20-AR025M19-10L	1.000	0.354	3.20	1	2		0.750	WE	0.957	1.000	3.500		30200
MS20-AR025M19-10M	1.000	0.354	3.20	1		3	0.750	WE	0.957	1.000	3.500		30200
MS20-AR025M25-10H	1.000	0.354	3.20	1		4	1.000	WE	0.957		3.750	1.250	30200
MS20-AR025M25-10L	1.000	0.354	3.20	1	2		1.000	WE	0.957		3.750	1.250	30200
MS20-AR025M25-10M	1.000	0.354	3.20	1		3	1.000	WE	0.957		3.750	1.250	30200
MS20-AR032M32-10H	1.250	0.354	2.20	1		5	1.250	WE	1.201		3.750	1.350	26000
MS20-AR032M32-10M	1.250	0.354	2.20	1		3	1.250	WE	1.201		3.750	1.350	26000
MS20-AR038M32-10H	1.500	0.354	1.70	1		6	1.250	WE	1.441	1.200	4.000		23200
MS20-AR038M32-10M	1.500	0.354	1.70	1		4	1.250	WE	1.441	1.200	4.000		23200

CoroMill® MS20, square shoulder milling cutter

Arbor - Internal coolant supply



Metric (mm)

AZ [mm]	KAPR [deg]	TQ [Nm]
1.0	90.0	1.6

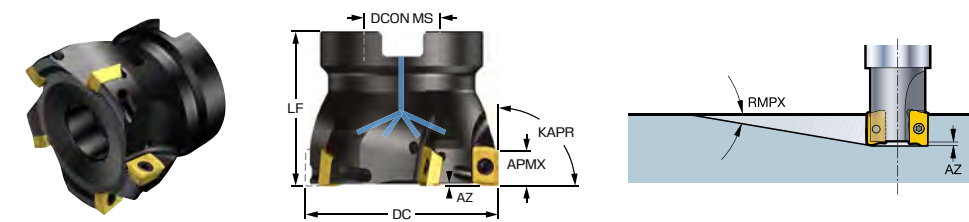
Ordering code	DC [mm]	APMX [mm]	RMPX [deg]	CNSC		DCON _{MS} [mm]	DHUB [mm]	STDLET	BD [mm]	LB [mm]	LF [mm]	RPMX [1/min]
MS20-R040Q16-10H	40.00	9.0	1.60	1	6	16.00	34.00	A	38.5	35.0	35.00	22600
MS20-R040Q16-10M	40.00	9.0	1.60	1	4	16.00	34.00	A	38.5	35.0	35.00	22600
MS20-R044Q16-10M	44.00	9.0	1.40	1	4	16.00	34.00	A	42.6	35.0	35.00	21300
MS20-R050Q22-10H	50.00	9.0	1.20	1	7	22.00	42.00	A	48.5	40.0	40.00	19800
MS20-R050Q22-10M	50.00	9.0	1.20	1	5	22.00	42.00	A	48.5	40.0	40.00	19800
MS20-R054Q22-10M	54.00	9.0	1.10	1	5	22.00	42.00	A	52.5	40.0	40.00	18900
MS20-R063Q22-10H	63.00	9.0	0.90	1	8	22.00	42.00	A	61.4	40.0	40.00	17300
MS20-R063Q22-10M	63.00	9.0	0.90	1	6	22.00	42.00	A	61.4	40.0	40.00	17300
MS20-R066Q22-10M	66.00	9.0	0.80	1	6	22.00	42.00	A	64.4	40.0	40.00	16900
MS20-R080Q27-10H	80.00	9.0	0.70	1	10	27.00	51.00	A	78.3		45.00	15200
MS20-R080Q27-10M	80.00	9.0	0.70	1	7	27.00	51.00	A	78.3		45.00	15200
MS20-R084Q27-10M	84.00	9.0	0.60	1	7	27.00	51.00	A	82.3		45.00	14800

R = Right hand. L = Left hand



CoroMill® MS20, square shoulder milling cutter

Arbor - Internal coolant supply



Imperial (inch)

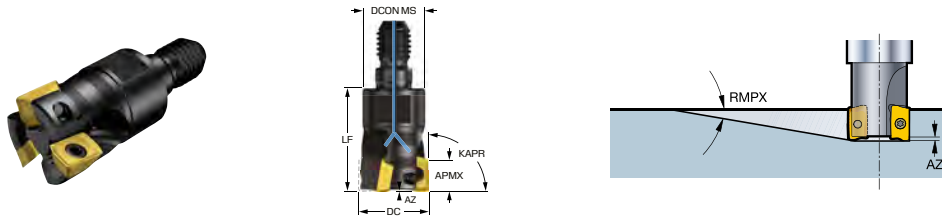
AZ [inch]	KAPR [deg]	TQ [ft]
0.039	90.0	1.2

Ordering code	DC [inch]	APMX [inch]	RMPX [deg]	CNSC		DCON _{MS} [inch]	DHUB [inch]	STDLET	BD [inch]	LB [inch]	LF [inch]	RPMX [1/min]
MS20-AR038R19-10H	1.500	0.354	1.70	1	6	0.750	1.417	A	1.441	1.400	1.400	23200
MS20-AR038R19-10M	1.500	0.354	1.70	1	4	0.750	1.417	A	1.441	1.400	1.400	23200
MS20-AR051R19-10H	2.000	0.354	1.20	1	7	0.750	1.654	A	1.941	1.600	1.600	19600
MS20-AR051R19-10M	2.000	0.354	1.20	1	5	0.750	1.654	A	1.941	1.600	1.600	19600
MS20-AR063R19-10H	2.500	0.354	0.90	1	8	0.750	1.654	A	2.437	1.600	1.600	17300
MS20-AR063R19-10M	2.500	0.354	0.90	1	6	0.750	1.654	A	2.437	1.600	1.600	17300
MS20-AR076R25-10H	3.000	0.354	0.70	1	9	1.000	2.008	A	2.933	1.750	1.750	15600
MS20-AR076R25-10M	3.000	0.354	0.70	1	7	1.000	2.008	A	2.933	1.750	1.750	15600

R = Right hand, L = Left hand

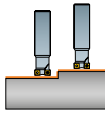
CoroMill® MS20, square shoulder milling cutter

MSSC - Internal coolant supply



Metric (mm)

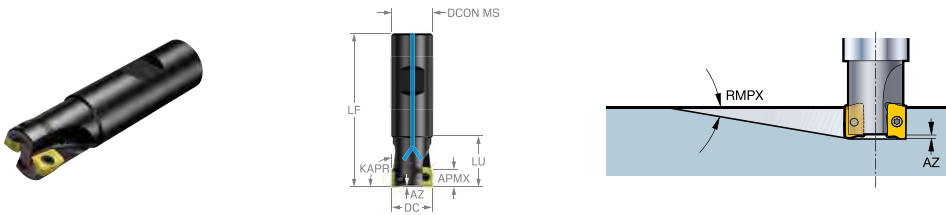
AZ [mm]	KAPR [deg]	TQ [Nm]
1.0	90.0	1.6

	Ordering code	DC [mm]	APMX [mm]	RMPX [deg]	CNSC			DCON _{MS} [mm]	BD [mm]	LF [mm]	RPMX [1/min]
	MS20-R016T08-10L	16.00	9.0	7.70	1	2		12.80	15.4	25.00	12700
	MS20-R020T10-10L	20.00	9.0	4.90	1	2		17.80	19.2	30.00	12700
	MS20-R020T10-10M	20.00	9.0	4.90	1		3	17.80	19.2	30.00	12700
	MS20-R025T12-10M	25.00	9.0	3.30	1		3	20.80	23.9	35.00	12700
	MS20-R032T16-10M	32.00	9.0	2.20	1		3	28.80	30.7	40.00	12700



CoroMill® MS20, square shoulder milling cutter

Weldon shank



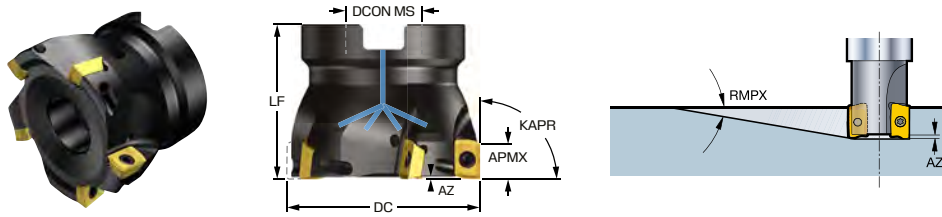
Metric (mm)

AZ [mm]	KAPR [deg]	TQ [Nm]
1.0	90.0	1.6

	Ordering code	DC [mm]	APMX [mm]	RMPX [deg]	CNSC			DCON _{MS} [mm]	STDLET	BD [mm]	LB [mm]	LF [mm]	LU [mm]	RPMX [1/min]
	NEW MS20-R016B16-10L	16.00	9.0	7.70	1	2		16.00	WE	15.4		76.00		42900
	NEW MS20-R020B20-10L	20.00	9.0	4.90	1	2		20.00	WE	19.2		80.00	25.00	35800
	NEW MS20-R020B20-10M	20.00	9.0	4.90	1		3	20.00	WE	19.2		80.00	25.00	35800
	NEW MS20-R025B25-10H	25.00	9.0	3.30	1		4	25.00	WE	23.9		92.00		30500
	NEW MS20-R025B25-10L	25.00	9.0	3.30	1	2		25.00	WE	23.9		92.00	32.00	30500
	NEW MS20-R025B25-10M	25.00	9.0	3.30	1		3	25.00	WE	23.9		92.00	32.00	30500
	NEW MS20-R032B32-10H	32.00	9.0	2.20	1		5	32.00	WE	30.7		105.00	40.00	25900
	NEW MS20-R032B32-10M	32.00	9.0	2.20	1		3	32.00	WE	30.7		105.00	40.00	25900
	NEW MS20-R040B32-10H	40.00	9.0	1.60	1		6	32.00	WE	38.5	30.0	105.00		22600
	NEW MS20-R040B32-10M	40.00	9.0	1.60	1		4	32.00	WE	38.5	30.0	105.00		22600

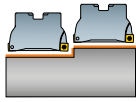
CoroMill® MS20, square shoulder milling cutter

CIS coupling



Imperial (inch)

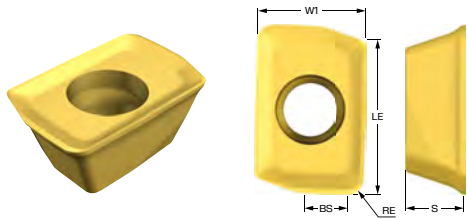
AZ [inch]	KAPR [deg]	TQ [ft]
0.039	90.0	1.2

	Ordering code	DC [inch]	APMX [inch]	RMPX [deg]	CNSC		DCON _{MS} [inch]	DHUB [inch]	BD [inch]	LB [inch]	LF [inch]	RPMX [1/min]
	NEW MS20-AR080JR25.4-10H	3.150	0.354	0.70	1	10	1.000	2.008	3.083	1.969	1.969	15200
	NEW MS20-AR080JR25.4-10L	3.150	0.354	0.70	1	5	1.000	2.008	3.083	1.969	1.969	15200
	NEW MS20-AR080JR25.4-10M	3.150	0.354	0.70	1	7	1.000	2.008	3.083	1.969	1.969	15200



CoroMill® MS20, Skär for milling

Square shoulder milling



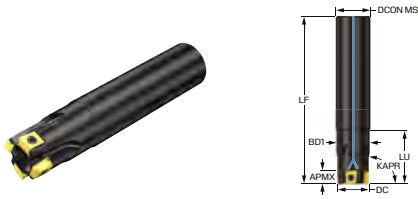
Metric (mm)

		S		M																
		Ordering code					S30T	2040	S30T	1040	2040	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Heavy	M30	MS20-10T308M-M30	●					10	3.60	1.2	0.8	6.7	9.1	9.0	90.00	Right				
		MS20-10T312M-M30	●					10	3.60	1.2	1.2	6.7	9.1	9.0	90.00	Right				
		MS20-10T316M-M30	●					10	3.60	1.2	1.6	6.7	9.1	9.0	90.00	Right				
Medium	M20	MS20-10T308M-M20	●	○	○	●	○	10	3.60	1.2	0.8	6.7	9.1	9.0	90.00	Right				
		MS20-10T312M-M20	●		○	●		10	3.60	1.2	1.2	6.7	9.1	9.0	90.00	Right				
		MS20-10T316M-M20	●	○	○	●	○	10	3.60	1.2	1.6	6.7	9.1	9.0	90.00	Right				

● = First choice ○ = Good choice

CoroMill® MS40, tangential square shoulder milling cutter

Cylindrical shank - Internal coolant supply



Metric (mm)

KAPR [deg]	TQ [Nm]
90.0	1.4

	Ordering code	DC [mm]	APMX [mm]	CNSC			DCON _{MS} [mm]	LF [mm]	LU [mm]	RPMX [1/min]
NEW	MS40-R025A25-09H	25.00	8.0	1	4		25.00	120.00	38.00	9300
NEW	MS40-R025A25-09M	25.00	8.0	1		3	25.00	120.00	38.00	9300
NEW	MS40-R032A32-09H	32.00	8.0	1	5		32.00	130.00	39.00	8200
NEW	MS40-R032A32-09M	32.00	8.0	1		4	32.00	130.00	39.00	8200

Imperial (inch)

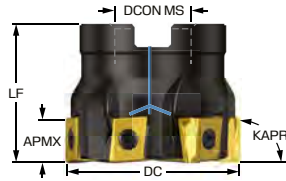
KAPR [deg]	TQ [ft]
90.0	1.0

	Ordering code	DC [inch]	APMX [inch]	CNSC			DCON _{MS} [inch]	LF [inch]	LU [inch]	RPMX [1/min]
NEW	MS40-AR025025-09M	1.000	0.315	1	3		1.000	4.724	1.496	9300
NEW	MS40-AR032032-09M	1.250	0.315	1	4		1.250	5.118	1.535	8300



CoroMill® MS40, tangential square shoulder milling cutter

Arbor - Internal coolant supply



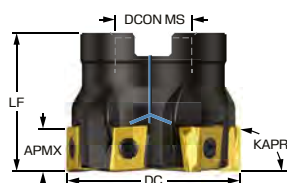
Metric (mm)

KAPR
[deg]
90.0

	Ordering code	DC [mm]	APMX [mm]	CNSC			DCON _{MS} [mm]	STDLET	DBC [mm]	LF [mm]	LU [mm]	TQ [Nm]	RPMX [1/min]
NEW	MS40-R040Q16-09H	40.00	8.0	1	6		16.00	A		40.00	40.00	1.4	7400
NEW	MS40-R040Q16-09M	40.00	8.0	1		4	16.00	A		40.00	40.00	1.4	7400
NEW	MS40-R040Q16-13H	40.00	12.0	1	5		16.00	A		40.00	40.00	3.0	11700
NEW	MS40-R040Q16-13M	40.00	12.0	1		4	16.00	A		40.00	40.00	3.0	11700
NEW	MS40-R050Q22-09H	50.00	8.0	1	7		22.00	A		40.00	40.00	1.4	6600
NEW	MS40-R050Q22-09M	50.00	8.0	1		5	22.00	A		40.00	40.00	1.4	6600
NEW	MS40-R050Q22-13H	50.00	12.0	1	6		22.00	A		40.00	40.00	3.0	10500
NEW	MS40-R050Q22-13M	50.00	12.0	1		5	22.00	A		40.00	40.00	3.0	10500
NEW	MS40-R063Q22-09M	63.00	8.0	1		7	22.00	A		40.00	40.00	1.4	5900
NEW	MS40-R063Q22-13H	63.00	12.0	1	8		22.00	A		40.00	40.00	3.0	9300
NEW	MS40-R063Q22-13M	63.00	12.0	1		6	22.00	A		40.00	40.00	3.0	9300
NEW	MS40-R080Q27-13H	80.00	12.0	1	10		27.00	A		50.00	50.00	3.0	8300
NEW	MS40-R080Q27-13M	80.00	12.0	1		7	27.00	A		50.00	50.00	3.0	8300
NEW	MS40-R100Q32-13H	100.00	12.0	1	13		32.00	A		50.00	50.00	3.0	7400
NEW	MS40-R100Q32-13M	100.00	12.0	1		9	32.00	A		50.00	50.00	3.0	7400
NEW	MS40-R125Q40-13H	125.00	12.0	1	16		40.00	B		63.00	63.00	3.0	6600
NEW	MS40-R125Q40-13M	125.00	12.0	1		11	40.00	B		63.00	63.00	3.0	6600
NEW	MS40-R160Q40-13M	160.00	12.0	0		13	40.00	C	66.7	63.00	63.00	3.0	5800

CoroMill® MS40, tangential square shoulder milling cutter

Arbor - Internal coolant supply



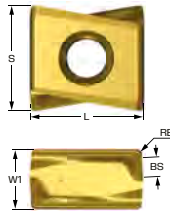
Imperial (inch)

KAPR
[deg]
90.0

	Ordering code	DC [inch]	APMX [inch]	CNSC		DCON _{MS} [inch]	STDLET	DBC [inch]	LF [inch]	LU [inch]	TQ [ft]	RPMX [1/min]
NEW	MS40-AR038R19-09M	1.500	0.315	1	4	0.750	A		1.575	1.575	1.0	7500
NEW	MS40-AR051R19-09M	2.000	0.315	1	5	0.750	A		1.575	1.575	1.0	6500
NEW	MS40-AR051R19-13M	2.000	0.472	1	5	0.750	A		1.575	1.575	2.2	10400
NEW	MS40-AR063R25-13M	2.500	0.472	1	6	1.000	A		1.625	1.625	2.2	9300
NEW	MS40-AR076R25-13M	3.000	0.472	1	7	1.000	A		1.969	1.969	2.2	8500
NEW	MS40-AR102R38-13M	4.000	0.472	1	9	1.500	A		2.480	2.480	2.2	7300
NEW	MS40-AR127R38-13M	5.000	0.472	1	11	1.500	B		2.480	2.480	2.2	6600
NEW	MS40-AR152R38-13M	6.000	0.472	0	13	1.500	C	2.63	2.480	2.480	2.2	6000



CoroMill® MS40, insert for milling



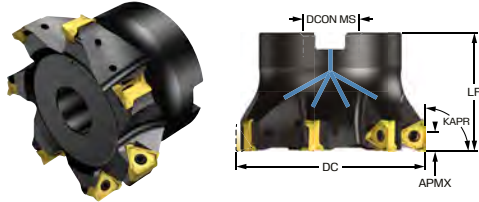
Metric (mm)

				P		S			K		M									
Ordering code				4330	1230	1230	1040	2040	4330	3330	1040	2040	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	APMX [mm]	KRINS [deg]	HAND
Light	L30	NEW	MS40-090404E-L30		●	○	○	●			●	○	09	8.53	1.5	0.4	4.5	8.0	90.00	Right
	L40	NEW	MS40-130608E-L40		●	○	○	●			●	○	13	12.07	2.2	0.8	6.8	12.0	90.00	Right
Medium																				
	M40	NEW	MS40-090404E-M40		●	○	○				●		09	8.53	1.5	0.4	4.5	8.0	90.00	Right
		NEW	MS40-090404M-M40	○	●	○	○	●	○	●	●	○	09	8.53	1.5	0.4	4.5	8.0	90.00	Right
		NEW	MS40-090408E-M40	○	●	○	○	●	○	●	●	○	09	8.53	1.1	0.8	4.5	8.0	90.00	Right
	M50	NEW	MS40-130608E-M50		●	○	○				●		13	12.07	2.2	0.8	6.8	12.0	90.00	Right
		NEW	MS40-130608M-M50	○	●	○	○	●	○	●	●	○	13	12.07	2.2	0.8	6.8	12.0	90.00	Right
				P		S			K		M									

● = First choice ○ = Good choice

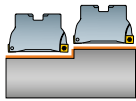
CoroMill® MS60, square shoulder milling cutter

Arbor - Internal coolant supply



KAPRI [deg]	TQ [Nm]
90.0	2.0

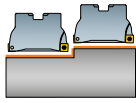
Metric (mm)

	Ordering code	DC [mm]	APMX [mm]	RMPX [deg]	AZ [mm]	CNSC		DCON _{MS} [mm]	STDLET	LF [mm]	RPMX [1/min]
	MS60-R050Q22-16H	50.00	8.0	1.60	0.7	1	5	22.00	A	40.00	10700
	MS60-R050Q22-16M	50.00	8.0	1.60	0.7	1	4	22.00	A	40.00	10700
	MS60-R063Q22-16H	63.00	8.0	1.30	0.7	1	7	22.00	A	40.00	9600
	MS60-R063Q22-16M	63.00	8.0	1.30	0.7	1	5	22.00	A	40.00	9600
	MS60-R080Q27-16H	80.00	8.0	1.00	0.7	1	9	27.00	A	50.00	8500
	MS60-R080Q27-16M	80.00	8.0	1.00	0.7	1	7	27.00	A	50.00	8500
	MS60-R100Q32-16H	100.00	8.0	0.75	0.5	1	11	32.00	A	50.00	7600
	MS60-R100Q32-16M	100.00	8.0	0.75	0.5	1	8	32.00	A	50.00	7600

R = Right hand, L = Left hand

KAPRI [deg]	TQ [ft]
90.0	1.5

Imperial (inch)

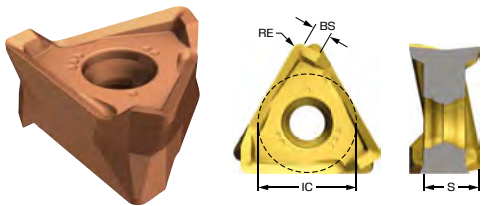
	Ordering code	DC [inch]	APMX [inch]	RMPX [deg]	AZ [inch]	CNSC		DCON _{MS} [inch]	STDLET	LF [inch]	RPMX [1/min]
	MS60-AR051R19-16H	2.000	0.315	1.80	0.028	1	5	0.750	A	1.500	10700
	MS60-AR051R19-16M	2.000	0.315	1.80	0.028	1	4	0.750	A	1.500	10700
	MS60-AR063R25-16M	2.500	0.315	1.40	0.028	1	5	1.000	A	1.625	9600
	MS60-AR076R25-16H	3.000	0.315	1.10	0.028	1	9	1.000	A	2.000	8500
	MS60-AR076R25-16M	3.000	0.315	1.10	0.028	1	7	1.000	A	2.000	8500
	MS60-AR102R38-16H	4.000	0.315	0.80	0.020	1	11	1.500	A	2.500	7600
	MS60-AR102R38-16M	4.000	0.315	0.80	0.020	1	8	1.500	A	2.500	7600

R = Right hand, L = Left hand



CoroMill® MS60, insert for milling

Square shoulder milling



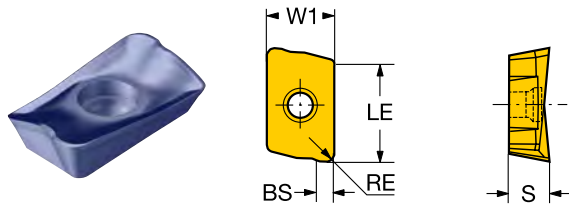
Metric (mm)

			P		S	K			M										
Ordering code			4330	1130	1040	4330	1020	3330	1130	1040	SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Light	L50	MS60-160508M-L50	○	●	○	○	●	○	○	●	1605	5.35	1.6	0.8	9.60	8.0	8.0	90.00	Right
Medium	M40	MS60-160508M-M40	○	●		○	○	●	○		1605	5.35	1.6	0.8	9.60	8.0	8.0	90.00	Right

● = First choice ○ = Good choice

CoroMill® 390, insert for milling

Square shoulder milling



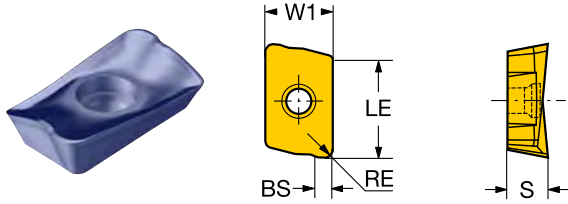
Metric (mm)

				P	M									
Ordering code				1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Heavy	PH	R390-11 T3 10M-PH	●	○	11	3.59	1.0	1.0	6.8	10.0	10.0	90.00	Right	
Light	PL	R390-11 T3 04E-PL	●	○	11	3.59	0.9	0.4	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 08E-PL	●	○	11	3.59	1.5	0.8	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 08M-PL	●	○	11	3.59	1.2	0.8	6.8	10.0	10.0	90.00	Right	
		R390-17 04 08E-PL	●	○	17	4.76	1.5	0.8	9.6	15.7	15.7	90.00	Right	
		R390-17 04 08M-PL	●	○	17	4.76	1.5	0.8	9.6	15.7	16.0	90.00	Right	
		R390-18 06 08H-PL	●	○	18	6.33	1.0	0.8	11.0	15.4	16.0	90.00	Right	
		R390-18 06 12H-PL	●	○	18	6.33	1.0	1.2	11.0	15.4	16.0	90.00	Right	
		R390-18 06 16H-PL	●	○	18	6.33	1.0	1.6	11.0	15.4	16.0	90.00	Right	
		R390-18 06 24H-PL	●	○	18	6.33	1.0	2.4	11.0	15.4	16.0	90.00	Right	
		R390-18 06 31H-PL	●	○	18	6.33	1.0	3.1	11.0	15.4	16.0	90.00	Right	
		R390-18 06 40H-PL	●	○	18	6.33	1.0	4.0	11.0	15.4	16.0	90.00	Right	
		R390-18 06 50H-PL	●	○	18	6.33	1.0	5.0	11.0	15.4	16.0	90.00	Right	
		R390-18 06 60H-PL	●	○	18	6.33	1.0	6.0	11.0	15.4	16.0	90.00	Right	
		R390-18 06 64H-PL	●	○	18	6.33	1.0	6.4	11.0	15.4	16.0	90.00	Right	
	PTW	R390-18 06 16H-PTW			18	6.33	8.6	1.6	11.0	15.4	16.1	90.00	Right	
Medium	PM	R390-11 T3 02E-PM	●	○	11	3.59	0.7	0.2	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 04M-PM	●	○	11	3.59	0.9	0.4	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 08M-PM	●	○	11	3.59	1.2	0.8	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 12E-PM	●	○	11	3.59	0.8	1.2	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 16E-PM	●	○	11	3.59	0.4	1.6	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 16M-PM	●	○	11	3.59	0.4	1.6	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 20E-PM	●	○	11	3.59		2.0	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 24E-PM	●	○	11	3.59		2.4	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 31E-PM	●	○	11	3.59		3.1	6.8	10.0	10.0	90.00	Right	
		R390-11 T3 31M-PM	●	○	11	3.59		3.1	6.8	10.0	10.0	90.00	Right	
		R390-17 04 04E-PM	●	○	17	4.76	1.0	0.4	9.6	15.7	15.7	90.00	Right	
		R390-17 04 04M-PM	●	○	17	4.76	1.0	0.4	9.6	15.7	15.7	90.00	Right	
		R390-17 04 08M-PM	●	○	17	4.76	1.5	0.8	9.6	15.7	16.0	90.00	Right	

● = First choice ○ = Good choice

CoroMill® 390, insert for milling

Square shoulder milling



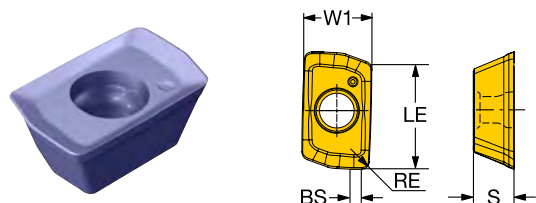
Metric (mm)

			P	M									
Ordering code			1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Medium	PM	R390-17 04 12E-PM	●	○	17	4.76	1.1	1.2	9.6	15.7	15.7	90.00	Right
		R390-17 04 16E-PM	●	○	17	4.76	0.7	1.6	9.6	15.7	15.7	90.00	Right
		R390-17 04 16M-PM	●	○	17	4.76	0.7	1.6	9.6	15.7	15.7	90.00	Right
		R390-17 04 20E-PM	●	○	17	4.76	0.3	2.0	9.6	15.7	15.7	90.00	Right
		R390-17 04 24E-PM	●	○	17	4.76		2.4	9.6	15.7	15.7	90.00	Right
		R390-17 04 31E-PM	●	○	17	4.76		3.1	9.6	15.7	15.7	90.00	Right
		R390-17 04 31M-PM	●	○	17	4.76		3.1	9.6	15.7	15.7	90.00	Right
		R390-17 04 40E-PM	●	○	17	4.76		4.0	9.6	15.7	15.0	90.00	Right
		R390-17 04 48E-PM	●	○	17	4.76		4.8	9.6	15.7	15.0	90.00	Right
		R390-17 04 50E-PM	●	○	17	4.76		5.0	9.6	15.7	15.0	90.00	Right
		R390-17 04 60E-PM	●	○	17	4.76		6.0	9.6	15.7	15.0	90.00	Right
		R390-17 04 64E-PM	●	○	17	4.76		6.3	9.6	15.7	15.0	90.00	Right
		R390-18 06 08M-PM	●	○	18	6.33	1.1	0.8	11.0	15.4	16.0	90.00	Right
		R390-18 06 12M-PM	●	○	18	6.33	1.1	1.2	11.0	15.4	16.0	90.00	Right
		R390-18 06 16M-PM	●	○	18	6.33	1.1	1.6	11.0	15.4	16.0	90.00	Right
		R390-18 06 20M-PM	●	○	18	6.33	0.5	2.0	11.0	15.4	16.0	90.00	Right
		R390-18 06 31M-PM	●	○	18	6.33	0.5	3.1	11.0	15.4	16.0	90.00	Right
	PMR	R390-18 06 12M-PMR	●	○	18	6.33	0.3	1.2	11.0	15.4	17.0	90.00	Right

● = First choice ○ = Good choice

CoroMill® 390, insert for milling

Square shoulder milling



Metric (mm)

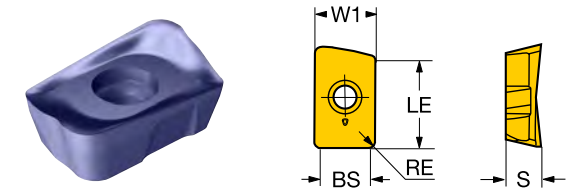
				P	M								
		Ordering code	1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Light	PL	390R-070202E-PL	●	○	07	2.40	0.7	0.2	4.1	5.9	5.8	90.00	Right
		390R-070204E-PL	●	○	07	2.40	0.7	0.4	4.1	5.9	5.8	90.00	Right
		390R-070208E-PL	●	○	07	2.40	0.7	0.8	4.1	5.9	5.8	90.00	Right
		390R-070212E-PL	●	○	07	2.40	0.7	1.2	4.1	5.9	5.8	90.00	Right
		390R-070216E-PL	●	○	07	2.40	0.2	1.6	4.1	5.9	5.8	90.00	Right
Medium	PM	390R-070202M-PM	●	○	07	2.40	0.7	0.2	4.1	5.9	5.8	90.00	Right
		390R-070204M-PM	●	○	07	2.40	0.7	0.4	4.1	5.9	5.8	90.00	Right
		390R-070208M-PM	●	○	07	2.40	0.7	0.8	4.1	5.9	5.8	90.00	Right
		390R-070212M-PM	●	○	07	2.40	0.7	1.2	4.1	5.9	5.8	90.00	Right
		390R-070216M-PM	●	○	07	2.40	0.2	1.6	4.1	5.9	5.8	90.00	Right

● = First choice ○ = Good choice



CoroMill® 390, insert for milling

Wiper technology



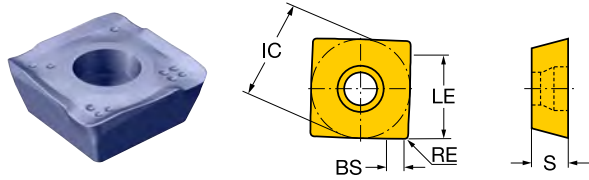
Metric (mm)

			P	M									
Ordering code			1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Light	PL	R390-18 06 20H-PL	●	○	18	6.33	1.0	2.0	11.0	15.4	16.0	90.00	Right
	PLW	R390-11 T3 08E-PLW	●	○	11	3.59	5.0	0.8	6.8	10.0	10.0	90.00	Right
			P	M									

● = First choice ○ = Good choice

CoroMill® 490, insert for milling

Square shoulder milling



Metric (mm)

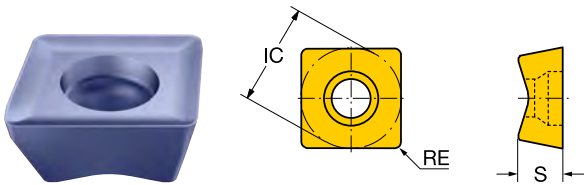
		P M										
		1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Heavy	PH	490R-08T308M-PH	● ○	08	3.30	1.2	0.8	8.50	5.6	5.5	90.00	Right
		490R-08T316M-PH	● ○	08	3.30	0.6	1.6	8.50	5.6	5.5	90.00	Right
		490R-140408M-PH	● ○	14	3.90	2.0	0.8	13.80	10.3	10.0	90.00	Right
		490R-140420M-PH	● ○	14	3.90	0.9	2.0	13.80	10.3	10.0	90.00	Right
Light	ML	490R-08T308E-ML	● ○	08	3.30	1.2	0.8	8.50	5.6	5.5	90.00	Right
		490R-140408E-ML	● ○	14	3.90	2.0	0.8	13.80	10.3	10.0	90.00	Right
	PL	490R-08T304M-PL	● ○	08	3.30	1.5	0.4	8.50	5.6	5.5	90.00	Right
		490R-08T308M-PL	● ○	08	3.30	1.2	0.8	8.50	5.6	5.5	90.00	Right
		490R-140408M-PL	● ○	14	3.90	2.0	0.8	13.80	10.3	10.0	90.00	Right
Medium	MM	490R-08T308E-MM	● ○	08	3.30	1.2	0.8	8.50	5.6	5.5	90.00	Right
	PM	490R-08T308M-PM	● ○	08	3.30	1.2	0.8	8.50	5.6	5.5	90.00	Right
		490R-08T312M-PM	● ○	08	3.30	0.9	1.2	8.50	5.6	5.5	90.00	Right
		490R-08T316M-PM	● ○	08	3.30	0.6	1.6	8.50	5.6	5.5	90.00	Right
		490R-140408M-PM	● ○	14	3.90	2.0	0.8	13.80	10.3	10.0	90.00	Right
		490R-140412M-PM	● ○	14	3.90	2.0	1.2	13.80	10.3	10.0	90.00	Right
		490R-140416M-PM	● ○	14	3.90	1.2	1.6	13.80	10.3	10.0	90.00	Right
		490R-140420M-PM	● ○	14	3.90	0.9	2.0	13.80	10.3	10.0	90.00	Right

● = First choice ○ = Good choice



CoroMill® 690, insert for milling

Long edge milling



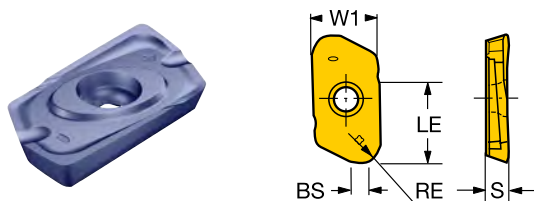
Metric (mm)

S											
Light SL	Ordering code	1230	SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	W1 [mm]	LE [mm]	KRINS [deg]	HAND
	690-100508M-E-SL	○	10E	5.20	1.0	0.8		10.0	10.0	90.00	Right
	690-100510M-P-SL	○	10P	5.20		1.0	10.00		9.0	90.00	Neutral
	690-100512M-E-SL	○	10E	5.20	1.0	1.2		10.0	10.0	90.00	Right
	690-100516M-E-SL	○	10E	5.20	1.0	1.6		10.0	10.0	90.00	Right
	690-100520M-E-SL	○	10E	5.20	1.0	2.0		10.0	10.0	90.00	Right
	690-100531M-E-SL	○	10E	5.20	1.0	3.1		10.0	10.0	90.00	Right
	690-140608M-E-SL	○	14E	6.35	1.0	0.8		14.5	14.8	90.00	Right
	690-140610M-P-SL	○	14P	6.35		1.0	14.50		13.5	90.00	Neutral
	690-140612M-E-SL	○	14E	6.35	1.0	1.2		14.5	14.8	90.00	Right
	690-140616M-E-SL	○	14E	6.35	1.0	1.6		14.5	14.8	90.00	Right
	690-140631M-E-SL	○	14E	6.35	1.0	3.1		14.5	14.8	90.00	Right

● = First choice ○ = Good choice

CoroMill® 790, insert for milling

Square shoulder milling



Metric (mm)

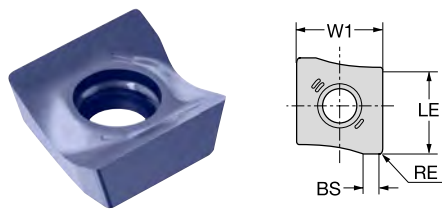
		P	M									
Ordering code		1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Light PL	R790-160408PH-PL	●	○	16	4.00	1.0	0.8	11.0	12.0	12.0	90.00	Right
	R790-160416PH-PL	●	○	16	4.00	1.0	1.6	11.0	12.0	12.0	90.00	Right
	R790-160420PH-PL	●	○	16	4.00	1.0	2.0	11.0	12.0	12.0	90.00	Right
	R790-160431PH-PL	●	○	16	4.00	1.0	3.1	11.0	12.0	12.0	90.00	Right
	R790-160440PH-PL	●	○	16	4.00	1.0	4.0	11.0	12.0	12.0	90.00	Right
	R790-160450PH-PL	●	○	16	4.00		5.0	11.0	12.0	12.0	90.00	Right
	R790-220508PH-PL	●	○	22	5.00	1.0	0.8	16.0	18.0	18.0	90.00	Right
	R790-220516PH-PL	●	○	22	5.00	1.0	1.6	16.0	18.0	18.0	90.00	Right

● = First choice ○ = Good choice



CoroMill® Century, insert for milling

Face milling

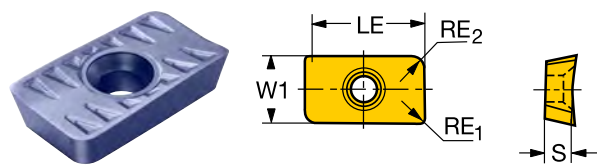


Metric (mm)

				P	S	M	N											
Ordering code				1230	1230	1230	CD10	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	BSR [mm]	APMX [mm]	KRINS [deg]	HAND	
Light	NFR	NEW	R590-110504H-PR2-NFR				●	11	5.00		0.4	11.5	3.0		2.0	90.00	Right	
	PL		R590-110508H-PL	●		○		11	5.00	1.7	0.8	11.5	11.0	200.0	10.0	90.00	Right	
	PTW		R590-110504H-PTW	●	○	○		11	5.00	7.0	0.4	11.5	2.0		2.0	90.00	Right	
PW		R590-110508H-PW	●	○	○		11	5.00	7.0	0.8	11.5	2.0	500.0	2.0	90.00	Right		
				P	S	M	N											

● = First choice ○ = Good choice

Plunge milling insert



Metric (mm)

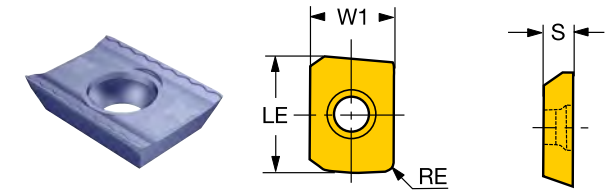
		P		M									
		Ordering code		1230	1230	SSC	S [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Medium PM	LPMH 25 06 10-PM	●	○	25	6.35	0.8	14.3	21.6	21.6	92.00	Right		
		P		M									

● = First choice ○ = Good choice



T-Max® Long edge insert for milling

Square shoulder milling

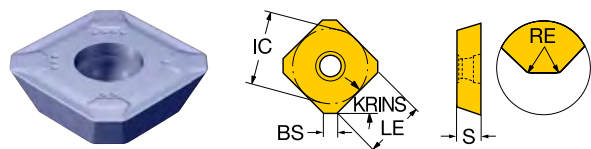


Metric (mm)

			P	M								
			1230	1230	SSC	S [mm]	RE [mm]	W1 [mm]	LE [mm]	KRINS [deg]	HAND	
Light	ML	LEHW 18 04 16R-2	●	○	18	4.75	1.6	13.7	19.0	90.00	Right	
	PL	LDHT 19 04 00-PL	●	○	19	4.75	0.2	13.8	19.1	90.00	Neutral	
		LEHT 18 04 16R-PL2	●	○	18	4.75	1.6	13.7	19.0	90.00	Right	
			P	M								

● = First choice ○ = Good choice

CoroMill® 245, insert for milling

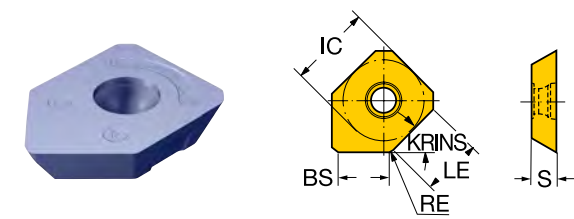


Metric (mm)

				P	M											
		Ordering code			1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	LE [mm]	BSR [mm]	APMX [mm]	KRINS [deg]	HAND
Light	ML	R245-12 T3 E-ML	●	○	12	3.97	2.1	1.5	13.40	10.0	200.0	6.5	45.00	Right		
	PL	R245-12 T3 E-PL	●	○	12	3.97	2.1	1.5	13.40	10.0	200.0	6.5	45.00	Right		
R245-12 T3 M-PL		●	○	12	3.97	2.0	1.5	13.40	10.0		6.5	45.00	Right			
Medium	PM	R245-12 T3 M-PM	●	○	12	3.97	2.0	1.5	13.40	10.0		6.5	45.00	Right		
		R245-18 T6 M-PM	●	○	18	6.10	1.5	1.0	18.00	13.9		9.8	45.00	Right		

CoroMill® 245, insert for milling

Wiper technology

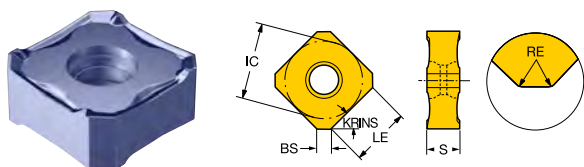


Metric (mm)

		P		M											
		1230		1230		SSC	S	BS	RE	IC	LE	BSR	APMX	KRINS	HAND
Ordering code							[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[deg]	
Light	W	R245-12	T3 E-W	●	○	12	3.97	8.2	1.5	13.40	10.0	500.0	2.5	45.00	Right
		R245-18	T6 E-W	●	○	18	6.10	10.8	1.0	18.00	13.9	500.0	9.8	45.00	Right

● = First choice ○ = Good choice

CoroMill® 345, insert for milling



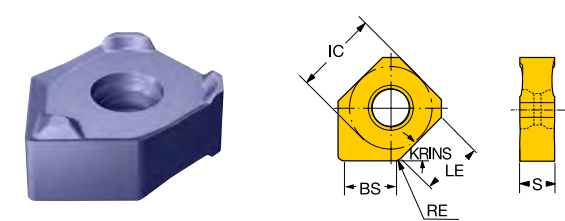
Metric (mm)

		P	S	M										
		1230	1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	LE [mm]	BSR [mm]	APMX [mm]	KRINS [deg]	HAND
Heavy	PH	345R-1305M-PH	●	○	13	5.05	2.0	0.8	13.00	8.8	107.0	6.0	45.00	Right
Light	ML	345R-13T5E-ML	●	○	13	5.45	2.0	0.8	13.00	8.8	107.0	6.0	45.00	Right
	PL	345R-1305E-PL	●	○	13	5.05	2.0	0.8	13.00	8.8	107.0	6.0	45.00	Right
Medium		345R-1305M-PL	●	○	13	5.05	2.0	0.8	13.00	8.8	107.0	6.0	45.00	Right
	MM	345R-13T5E-MM	●	○	13	5.45	2.0	0.8	13.00	8.8	107.0	6.0	45.00	Right
		345R-13T5M-MM	●	○	13	5.45	2.0	0.8	13.00	8.8	107.0	6.0	45.00	Right
	PM	345L-1305M-PM	●	○	13	5.05	2.0	0.8	13.00	8.8	107.0	6.0	45.00	Left
		345R-1305M-PM	●	○	13	5.05	2.0	0.8	13.00	8.8	107.0	6.0	45.00	Right

● = First choice ○ = Good choice

CoroMill® 345, insert for milling

Wiper technology

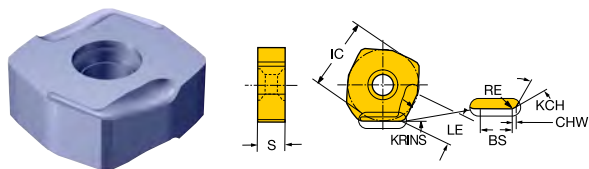


Metric (mm)

		P		M										
		Ordering code	1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	LE [mm]	BSR [mm]	APMX [mm]	KRINS [deg]	HAND
Light	MW8	345N-13T5E-MW8	●	○	13	5.45	8.0	1.0	13.00	8.8	500.0	6.0	45.00	Neutral
	PW5	345N-1305E-PW5	●	○	13	5.05	5.0	1.0	13.00	8.8	500.0	6.0	45.00	Neutral
	PW8	345N-1305E-PW8	●	○	13	5.05	8.0	1.0	13.00	8.8	500.0	6.0	45.00	Neutral

● = First choice ○ = Good choice

Wiper technology

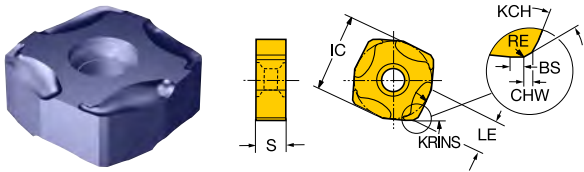


	P	M
1230	☒	☐
	☐	☐

[illegible][illegible]



CoroMill® 365, insert for milling

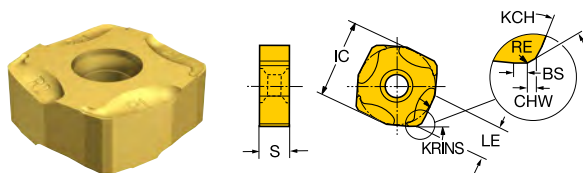


Metric (mm)

		P		M													
		1230		1230		SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	KCH [deg]	CHW [mm]	LE [mm]	BSR [mm]	APMX [mm]	KRINS [deg]	HAND
Light	PL	R365-1505ZNE-PL		●	○	15	5.66	1.5	0.3	15.00	35.0	0.7	6.4	150.0	6.0	65.00	Right
Medium	PM	R365-1505ZNE-PM		●	○	15	5.66	1.5	0.3	15.00	35.0	0.7	6.4	150.0	6.0	65.00	Right

● = First choice ○ = Good choice

CoroMill® 365, insert for milling



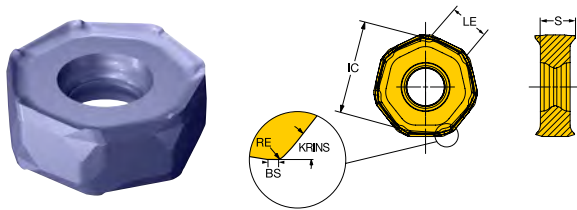
Metric (mm)

		K																
		Ordering code				SSC	S	BS	RE	IC	KCH	CHW	LE	APMX	KRINS	HAND		
		1020	3220	3330	K20W		[mm]	[mm]	[mm]	[mm]	[deg]	[mm]	[mm]	[mm]	[deg]			
Medium	M50	L365-1505ZNM-M50	○	○	●	○	15	5.66	1.5	0.3	15.00	35.0	0.7	6.4	6.0	65.00	Left	
		R365-1505ZNM-M50	○	○	●	○	15	5.66	1.5	0.3	15.00	35.0	0.7	6.4	6.0	65.00	Right	

● = First choice ○ = Good choice



CoroMill® 745, insert for milling

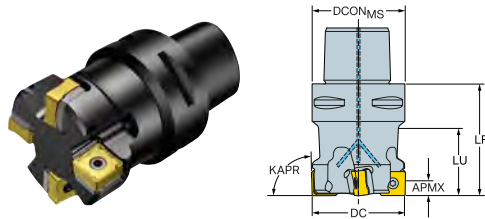


Metric (mm)

		P													
		Ordering code	1230	SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	KCH [deg]	CHW [mm]	LE [mm]	BSR [mm]	APMX [mm]	KRINS [deg]	HAND
Medium	M30	745R-2109E-M30	●	21	9.00	0.3	1.0	21.00	17.0	1.3	8.9	25.0	5.2	42.00	Right
	M31	745R-2109E-M31	●	21	9.00	1.9	1.0	21.00			7.1	150.0	4.5	42.00	Right
M50		745R-2109E-M50	●	21	9.00	0.3	1.0	21.00	17.0	1.3	8.9	25.0	5.2	42.00	Right

● = First choice ○ = Good choice

CoroMill® MF80, face milling cutter



Metric (mm)

Ordering code	DC [mm]	APMX [mm]	CNSC		DCON _{MS} [mm]	LF [mm]	RPMX [1/min]
MF80-R050C5-13M	50.00	9.0	3	4	50.00	60.00	13200

R = Right hand, L = Left hand

KAPR [deg]	TQ [Nm]
89.5	3.0

Imperial (inch)

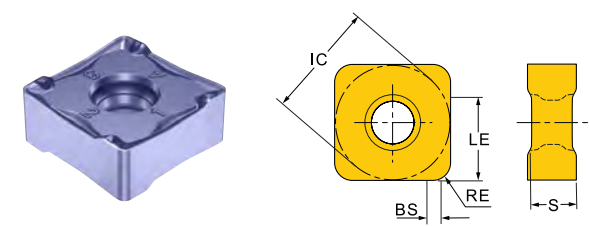
Ordering code	DC [inch]	APMX [inch]	CNSC		DCON _{MS} [inch]	LF [inch]	RPMX [1/min]
MF80-AR051C5-13M	2.000	0.354	3	4	1.969	2.362	13100

R = Right hand, L = Left hand

KAPR [deg]	TQ [ft]
89.5	2.2



CoroMill® MF80, insert for milling



Metric (mm)

		P									
Ordering code		1230	SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Medium M50	MF80-130508M-M50	●	13	5.00	1.6	0.8	13.00	9.0	9.0	89.50	Right

● = First choice ○ = Good choice

CoroMill® MH20, insert for milling

High feed milling



Metric (mm)

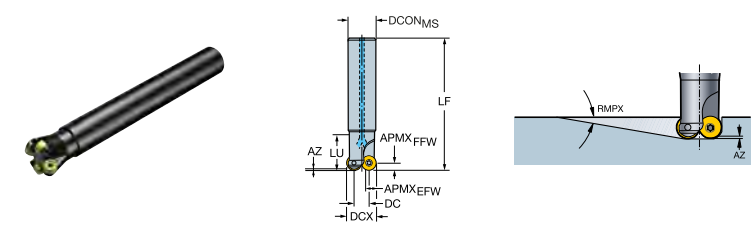
			P	M									
		Ordering code	1230	1230	SSC	S [mm]	RE [mm]	REEQ [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Medium	M20	MH20-060320M-M20	●	○	06	3.42	1.6	2.0	6.4	4.5	0.8	15.00	Right
		MH20-080425M-M20	●	○	08	4.03	2.1	2.5	8.5	5.9	1.2	15.00	Right
	M50	MH20-060320M-M50	●	○	06	3.42	1.6	2.0	6.4	4.5	0.8	15.00	Right
		MH20-080425M-M50	●	○	08	4.03	2.1	2.5	8.5	5.9	1.2	15.00	Right

● = First choice ○ = Good choice



CoroMill® MR80, face milling cutter

Cylindrical shank - Internal coolant supply



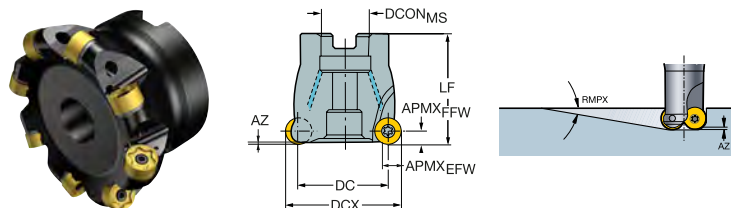
Metric (mm)

TQ
[Nm]
2.0

Ordering code	DC [mm]	DCX [mm]	APMX_FFW [mm]	RMPX [deg]	AZ [mm]	CN	SC	DCON_MS [mm]	LF [mm]	LU [mm]	RPMX [1/min]
MR80-R032A32-12H	20.00	32.00	6.0	0.86	0.2	1	3	32.00	190.00	40.00	11700
MR80-R040A32-12H	28.00	40.00	6.0	0.86	0.3	1	4	32.00	250.00	40.00	10400

CoroMill® MR80, face milling cutter

Arbor - Internal coolant supply



Imperial (inch)

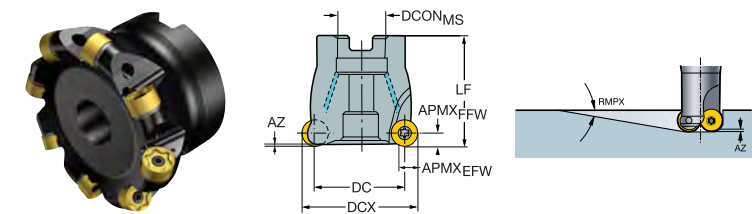
TQ
[ft]
1.5

Ordering code	DC [inch]	DCX [inch]	APMX _{FFW} [inch]	RMPX [deg]	AZ [inch]	CNSC		DCON _{MS} [inch]	STDLET	LF [inch]	RPMX [1/min]
MR80-AR051R19-12H	1.528	2.000	0.236	0.74	0.014	1	6	0.750	A	1.575	9300
MR80-AR051R19-12M	1.528	2.000	0.236	0.74	0.014	1	4	0.750	A	1.575	9300
MR80-AR063R19-12M	2.028	2.500	0.236	0.59	0.017	1	6	0.750	A	1.969	8300
MR80-AR076R25-12M	2.528	3.000	0.236	0.43	0.017	1	8	1.000	A	1.969	7400
MR80-AR102R38-12M	3.528	4.000	0.236	0.33	0.017	1	10	1.500	B	1.969	6600



CoroMill® MR80, face milling cutter

Arbor - Internal coolant supply



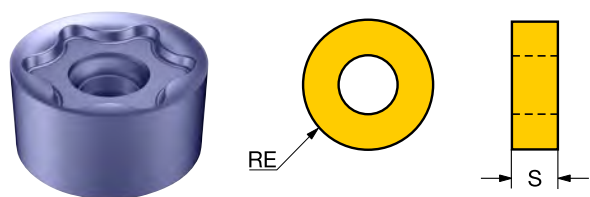
AZ [mm]	TQ [Nm]
0.4	2.0

Metric (mm)

Ordering code	DC [mm]	DCX [mm]	APMX _{FFW} [mm]	RMPX [deg]	CNSC		DCON _{MS} [mm]	STDLET	LF [mm]	RPMX [1/min]
MR80-R050Q22-12H	38.00	50.00	6.0	0.74	1	6	22.00	A	40.00	9300
MR80-R050Q22-12M	38.00	50.00	6.0	0.74	1	4	22.00	A	40.00	9300
MR80-R063Q22-12H	51.00	63.00	6.0	0.59	1	8	22.00	A	50.00	8300
MR80-R063Q22-12M	51.00	63.00	6.0	0.59	1	6	22.00	A	50.00	8300
MR80-R080Q27-12H	68.00	80.00	6.0	0.43	1	10	27.00	A	50.00	7400
MR80-R080Q27-12M	68.00	80.00	6.0	0.43	1	8	27.00	A	50.00	7400
MR80-R100Q32-12H	88.00	100.00	6.0	0.33	1	12	32.00	A	50.00	6600
MR80-R100Q32-12M	88.00	100.00	6.0	0.33	1	10	32.00	A	50.00	6600

CoroMill® MR80, insert for milling

Round insert



Metric (mm)

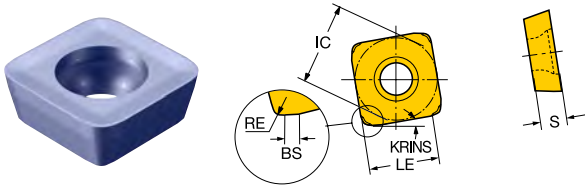
		P					S	K	M										
Ordering code		4340	4330	1230	1130	S30T	4330	S30T	4340	1230	1130	1040	SSC	S [mm]	RE [mm]	IC [mm]	APMX [mm]	HAND	
Light	MR80-1206E-L50	○	●	○	○	●	○	○	○	○	○	●	1206	6.00	6.0	12.00	3.0	Neutral	
L50																			

● = First choice ○ = Good choice



CoroMill® 210, insert for milling

Face milling



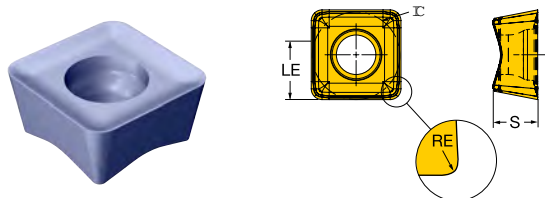
Metric (mm)

		P	M											
Ordering code		1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	REEQ [mm]	LE [mm]	BSR [mm]	APMX [mm]	KRINS [deg]	HAND
Medium PM	R210-09 04 12M-PM	●	○	09	4.00	0.8	1.0	9.40	2.5	6.2		1.2	10.00	Right
	R210-09 04 14E-PM	●	○	09	4.50	0.7	1.4	9.50	2.5	5.8	50.0	1.2	10.00	Neutral
	R210-14 05 12M-PM	●	○	14	4.76	0.8	1.0	14.50	3.5	11.3		2.0	10.00	Right
	R210-14 05 14E-PM	●	○	14	5.26	0.7	1.4	14.60	3.5	10.8	50.0	2.0	10.00	Neutral

● = First choice ○ = Good choice

CoroMill® 415, insert for milling

Face milling



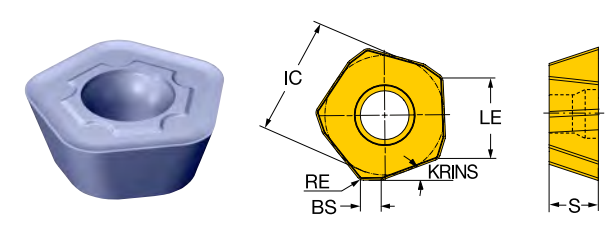
Metric (mm)

		P		M											



CoroMill® 419, insert for milling

Face milling

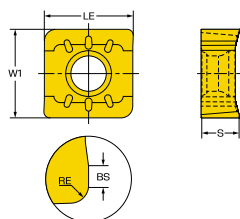
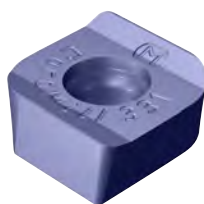


Metric (mm)

		P	M											
		Ordering code	1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	IC [mm]	REEQ [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Medium	MM	419R-1405E-MM	●	○	14	5.47	2.0	0.8	13.50	4.5	9.0	2.0	19.00	Right
	PM	419R-1405M-PM	●	○	14	5.47	2.0	0.8	13.50	4.5	9.0	2.0	19.00	Right
	SM	419N-140530E-SM	●	○	14	5.47		3.0	13.50	4.5	9.0	2.0	19.00	Neutral
		P	M											

● = First choice ○ = Good choice

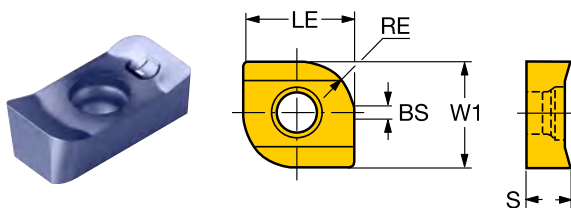
CoroMill® 331, insert for side and face milling



Metric (mm)

		P	M										
		Ordering code	1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Medium	M30	L331.1A-115015E-M30	●		11	4.95	1.2	1.5	11.5	10.7	10.7	90.00	Left
		L331.1A-115023E-M30	●		11	5.00	1.2	2.3	11.5	10.7	10.7	90.00	Left
		L331.1A-115030E-M30	●		11	5.00	1.3	3.0	11.5	10.7	10.7	90.00	Left
		R331.1A-115015E-M30	●		11	5.00	1.2	1.5	11.5	10.7	10.7	90.00	Right
		R331.1A-115023E-M30	●		11	5.00	1.2	2.3	11.5	10.7	10.7	90.00	Right
		R331.1A-115030E-M30	●		11	5.00	1.3	3.0	11.5	10.7	10.7	90.00	Right
	WM	L331.1A-08 45 40H-WM	●	○	08	4.45	1.4	4.0	9.5	7.7	7.7	90.00	Left
		L331.1A-11 50 40H-WM	●	○	11	4.95	1.4	4.0	11.5	10.7	10.7	90.00	Left
		L331.1A-14 50 40H-WM	●	○	14	4.95	1.4	4.0	11.5	13.7	13.7	90.00	Left
		R331.1A-08 45 40H-WM	●	○	08	4.45	1.4	4.0	9.5	7.7	7.7	90.00	Right
		R331.1A-11 50 40H-WM	●	○	11	4.95	1.4	4.0	11.5	10.7	10.7	90.00	Right
		R331.1A-14 50 40H-WM	●	○	14	4.95	1.4	4.0	11.5	13.7	13.7	90.00	Right

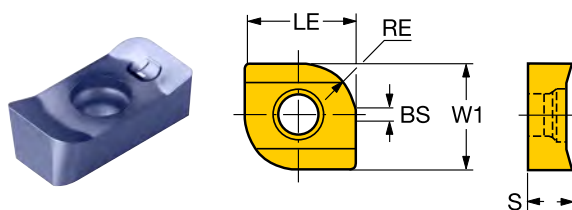
CoroMill® 331, insert for side and face milling



Metric (mm)

		P	M									
Ordering code		1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Light WL	L331.1A-04 35 15H-WL	●	○	04	3.50	0.4	1.5	9.5	4.6	4.6	90.00	Left
	L331.1A-04 35 23H-WL	●	○	04	3.50	0.4	2.3	9.5	4.6	4.6	90.00	Left
	L331.1A-05 45 15H-WL	●	○	05	4.45	1.2	1.5	9.5	5.7	5.7	90.00	Left
	L331.1A-05 45 23H-WL	●	○	05	4.45	1.2	2.3	9.5	5.7	5.7	90.00	Left
	L331.1A-05 45 30H-WL	●	○	05	4.45	1.3	3.0	9.5	5.7	5.7	90.00	Left
	L331.1A-08 45 15H-WL	●	○	08	4.45	1.2	1.5	9.5	7.7	7.7	90.00	Left
	L331.1A-08 45 23H-WL	●	○	08	4.45	1.2	2.3	9.5	7.7	7.7	90.00	Left
	L331.1A-08 45 30H-WL	●	○	08	4.45	1.3	3.0	9.5	7.7	7.7	90.00	Left
	L331.1A-11 50 15H-WL	●	○	11	4.95	1.2	1.5	11.5	10.7	10.7	90.00	Left
	L331.1A-11 50 23H-WL	●	○	11	4.95	1.2	2.3	11.5	10.7	10.7	90.00	Left
	L331.1A-11 50 30H-WL	●	○	11	4.95	1.3	3.0	11.5	10.7	10.7	90.00	Left
	L331.1A-11 50 48H-WL	●	○	11	4.95	1.5	4.8	11.5	10.7	10.7	90.00	Left
	L331.1A-11 50 63H-WL	●	○	11	4.95	1.6	6.3	11.5	10.7	10.7	90.00	Left
	L331.1A-14 50 15H-WL	●	○	14	4.95	1.2	1.5	11.5	13.7	13.7	90.00	Left
	L331.1A-14 50 23H-WL	●	○	14	4.95	1.2	2.3	11.5	13.7	13.7	90.00	Left
	L331.1A-14 50 30H-WL	●	○	14	4.95	1.3	3.0	11.5	13.7	13.7	90.00	Left
	L331.1A-14 50 48H-WL	●	○	14	4.95	1.5	4.8	11.5	13.7	13.7	90.00	Left
	L331.1A-14 50 63H-WL	●	○	14	4.95	1.6	6.3	11.5	13.7	13.7	90.00	Left
	R331.1A-04 35 15H-WL	●	○	04	3.50	0.4	1.5	9.5	4.6	4.6	90.00	Right
	R331.1A-04 35 23H-WL	●	○	04	3.50	0.4	2.3	9.5	4.6	4.6	90.00	Right
	R331.1A-05 45 15H-WL	●	○	05	4.45	1.2	1.5	9.5	5.7	5.7	90.00	Right
	R331.1A-05 45 23H-WL	●	○	05	4.45	1.2	2.3	9.5	5.7	5.7	90.00	Right
	R331.1A-05 45 30H-WL	●	○	05	4.45	1.3	3.0	9.5	5.7	5.7	90.00	Right
	R331.1A-08 45 15H-WL	●	○	08	4.50	1.2	1.5	9.5	7.7	7.7	90.00	Right
	R331.1A-08 45 23H-WL	●	○	08	4.50	1.2	2.3	9.5	7.7	7.7	90.00	Right
	R331.1A-08 45 30H-WL	●	○	08	4.45	1.3	3.0	9.5	7.7	7.7	90.00	Right
	R331.1A-11 50 15H-WL	●	○	11	5.00	1.2	1.5	11.5	10.7	10.7	90.00	Right
	R331.1A-11 50 23H-WL	●	○	11	5.00	1.2	2.3	11.5	10.7	10.7	90.00	Right
	R331.1A-11 50 30H-WL	●	○	11	4.95	1.3	3.0	11.5	10.7	10.7	90.00	Right
	R331.1A-11 50 48H-WL	●	○	11	4.95	1.5	4.8	11.5	10.7	10.7	90.00	Right
	R331.1A-11 50 63H-WL	●	○	11	4.95	1.6	6.3	11.5	10.7	10.7	90.00	Right

CoroMill® 331, insert for side and face milling

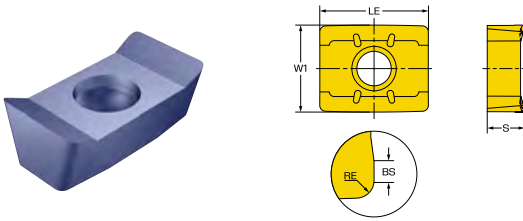


Metric (mm)

		P	M											
Ordering code		1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND		
Light	R331.1A-14 50 15H-WL	●	○	14	4.95	1.2	1.5	11.5	13.7	13.7	90.00	Right		
	R331.1A-14 50 23H-WL	●	○	14	4.95	1.2	2.3	11.5	13.7	13.7	90.00	Right		
	R331.1A-14 50 30H-WL	●	○	14	4.95	1.3	3.0	11.5	13.7	13.7	90.00	Right		
	R331.1A-14 50 48H-WL	●	○	14	4.95	1.5	4.8	11.5	13.7	13.7	90.00	Right		
	R331.1A-14 50 63H-WL	●	○	14	4.95	1.6	6.3	11.5	13.7	13.7	90.00	Right		



CoroMill® 331, insert for side and face milling

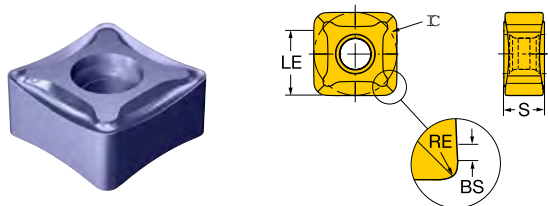


Metric (mm)

				P	M								
		Ordering code	1230	1230	SSC	S [mm]	BS [mm]	RE [mm]	W1 [mm]	LE [mm]	APMX [mm]	KRINS [deg]	HAND
Light	L50	N331.1A-043505E-L50	●	○	04	3.50	0.4	0.5	9.5	4.6	4.6	90.00	Neutral
		N331.1A-054508E-L50	●	○	05	4.45	1.2	0.8	9.5	5.7	5.7	90.00	Neutral
		N331.1A-084508E-L50	●	○	08	4.45	1.2	0.8	9.5	7.7	7.7	90.00	Neutral
		N331.1A-115008E-L50	●	○	11	4.95	1.2	0.8	11.5	10.7	10.7	90.00	Neutral
		N331.1A-145008E-L50	●	○	14	4.95	1.2	0.8	11.5	13.7	13.7	90.00	Neutral
	NL	N331.1A-04 35 05H-NL	●	○	04	3.50	0.2	0.5	9.5	4.6	4.6	90.00	Neutral
		N331.1A-05 45 08H-NL	●	○	05	4.45	0.8	0.8	9.5	5.7	5.7	90.00	Neutral
		N331.1A-08 45 08H-NL	●	○	08	4.45	0.9	0.8	9.5	7.7	7.7	90.00	Neutral
		N331.1A-11 50 08H-NL	●	○	11	4.95	1.3	0.8	11.5	10.7	10.7	90.00	Neutral
		N331.1A-14 50 08H-NL	●	○	14	4.95	1.1	0.8	11.5	13.7	13.7	90.00	Neutral
	PL	N331.1A-08 45 20H-PL	●	○	08	4.45	1.2	2.0	9.5	6.5	6.5	90.00	Neutral
		N331.1A-11 50 20H-PL	●	○	11	5.00	1.2	2.0	11.5	9.5	9.5	90.00	Neutral
	WL	N331.1A-04 35 05H-WL	●	○	04	3.50	0.4	0.5	9.5	4.6	4.6	90.00	Neutral
		N331.1A-05 45 08H-WL	●	○	05	4.45	1.2	0.8	9.5	5.7	5.7	90.00	Neutral
		N331.1A-08 45 08H-WL	●	○	08	4.45	1.2	0.8	9.5	7.7	7.7	90.00	Neutral
		N331.1A-11 50 08H-WL	●	○	11	4.95	1.2	0.8	11.5	10.7	10.7	90.00	Neutral
		N331.1A-14 50 08H-WL	●	○	14	4.95	1.2	0.8	11.5	13.7	13.7	90.00	Neutral
Medium	M30	N331.1A-043505E-M30	●		04	3.50	0.4	0.5	9.5	4.6	4.6	90.00	Neutral
		N331.1A-054508E-M30	●		05	4.45	1.2	0.8	9.5	5.7	5.7	90.00	Neutral
		N331.1A-084508E-M30	●		08	4.45	1.2	0.8	9.5	7.7	7.7	90.00	Neutral
		N331.1A-115008E-M30	●		11	4.95	1.2	0.8	11.5	10.7	10.7	90.00	Neutral
		N331.1A-145008E-M30	●		14	4.95	1.2	0.8	11.5	13.7	13.7	90.00	Neutral
	PM	N331.1A-08 45 20H-PM	●		08	4.45	1.2	2.0	9.5	6.5	6.5	90.00	Neutral
		N331.1A-11 50 20H-PM	●		11	4.95	1.2	2.0	11.5	9.5	9.5	90.00	Neutral

● = First choice ○ = Good choice

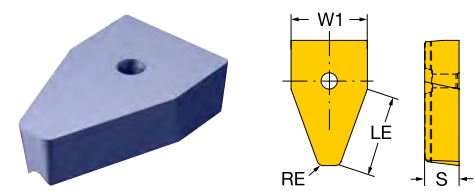
CoroMill® 331, insert for side and face milling



Metric (mm)



CoroMill® 176, insert for gear milling



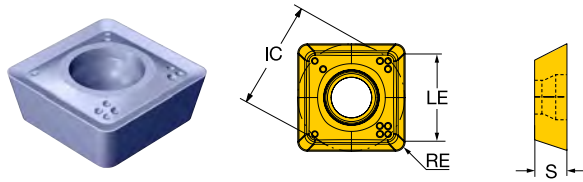
Metric (mm)

		P				
	Ordering code	1230	SSC	S [mm]	PRSPC	W1 [mm]
PM	176M40-N100608E-PM	○	10	5.50	module 4	9.8
	176M60-N150612E-PM	○	15	5.50	module 6	14.7
	176M80-N210616E-PM	○	21	5.50	module 8	19.5

● = First choice ○ = Good choice

CoroMill® 495, insert for milling

Chamfer milling

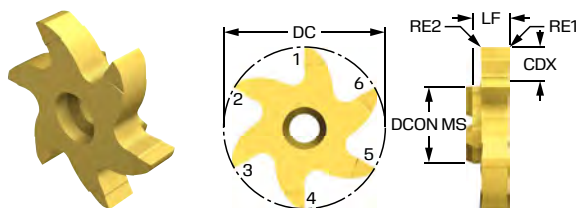


Metric (mm)

		P	M							
Ordering code		1230	1230	SSC	S [mm]	RE [mm]	IC [mm]	LE [mm]	KRINS [deg]	HAND
Medium	PL	495-09T3M-PM ●	○	09	3.51	0.8	9.00	7.4	90.00	Neutral

● = First choice ○ = Good choice

CoroMill® 327, solid carbide head for grooving

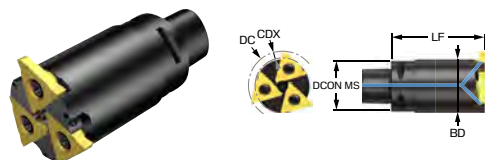


Metric (mm)

	P	S	K	M	N									
Ordering code	1025	1025	1025	1025	1025	CW [mm]	DCON _{MS} [mm]	CDX [mm]	ZEFP	DC [mm]	LF [mm]	CWTOLL [mm]	CWTOLU [mm]	RPMX [1/min]
327R12-2830002-GLM	○	○	○	○	○	3.00	12.00	6.5	6	27.70	6.40	-0.010	0.010	50000
327R12-2840002-GLM	○	○	○	○	○	4.00	12.00	6.5	6	27.70	6.40	-0.010	0.010	50000
327R12-2850002-GLM	○	○	○	○	○	5.00	12.00	6.5	6	27.70	6.40	-0.010	0.010	50000
327R12-2850002-GMM	○	○	○	○	○	5.00	12.00	6.5	6	27.70	6.40	0.000	0.020	50000
327R12-2860002-GLM	○	○	○	○	○	6.00	12.00	6.5	6	27.70	6.40	-0.010	0.010	50000
327R12-2860002-GMM	○	○	○	○	○	6.00	12.00	6.5	6	27.70	6.40	0.000	0.020	50000
327R14-2850002-GM	○	○	○	○	○	5.00	14.30	6.5	3	27.70	6.60	0.000	0.020	50000
327R14-2860002-GM	○	○	○	○	○	6.00	14.30	6.5	3	27.70	6.60	0.000	0.020	50000

● = First choice ○ = Good choice

CoroMill® 328, groove milling cutter

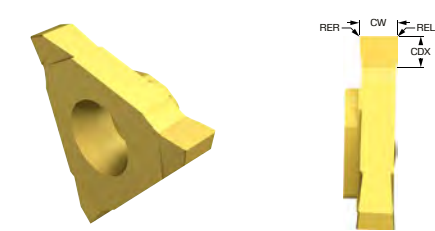


Metric (mm)

Ordering code	DC [mm]	CNSC	DCON _{MS} [mm]	BD [mm]	LF [mm]	CDX [mm]	CW [mm]	RPMX [1/min]
328-044C3-13M	44.00	3	32.00	34.0	60.00	4.0	1.30	17100
328-050C4-13M	50.00	3	40.00	40.0	40.00	4.0	1.30	14900
328-063C5-13M	63.00	3	50.00	50.0	40.00	5.0	1.30	11900



CoroMill® 328, insert for groove milling



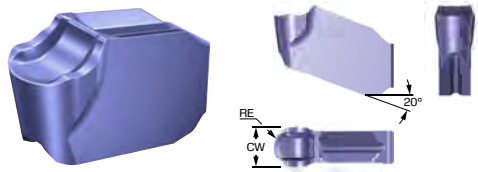
Metric (mm)

		P K M									
		Ordering code			SSC	S [mm]	CDX [mm]	CW [mm]	RER [mm]	REL [mm]	HAND
Medium GM	328R13-20002-GM	○	○	○	13	5.40	5.0	2.00	0.20	0.20	Right
	328R13-25002-GM	○	○	○	13	5.40	5.0	2.50	0.20	0.20	Right
	328R13-30002-GM	○	○	○	13	5.40	5.0	3.00	0.20	0.20	Right
	328R13-40002-GM	○	○	○	13	5.40	5.0	4.00	0.20	0.20	Right
	328R13-50002-GM	○	○	○	13	5.40	5.0	5.00	0.20	0.20	Right
		P K M									

● = First choice ○ = Good choice

CoroMill® QD, insert for grooving

Groove milling



Metric (mm)

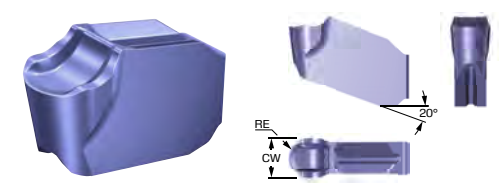
		P	M							
Ordering code		1230	1230	SSC	S [mm]	RE [mm]	CW [mm]	RER [mm]	REL [mm]	HAND
Medium	PM	QD-NE-0200-020E-PM	●	E	3.10		2.00	0.20	0.20	Neutral
		QD-NE-0200-020M-PM	●	E	3.10		2.00	0.20	0.20	Neutral
		QD-NE-0200-100E-PM	●	E	3.10	1.0	2.00			Neutral
		QD-NF-0239-020E-PM	●	F	3.10		2.39	0.20	0.20	Neutral
		QD-NF-0239-020M-PM	●	F	3.10		2.39	0.20	0.20	Neutral
		QD-NF-0250-020E-PM	●	F	3.10		2.50	0.20	0.20	Neutral
		QD-NF-0250-020M-PM	●	F	3.10		2.50	0.20	0.20	Neutral
		QD-NG-0300-020E-PM	●	G	3.10		3.00	0.20	0.20	Neutral
		QD-NG-0300-020M-PM	●	G	3.10		3.00	0.20	0.20	Neutral
		QD-NG-0300-150E-PM	●	G	3.10	1.5	3.00			Neutral
		QD-NG-0318-020E-PM	●	G	3.10		3.18	0.20	0.20	Neutral
		QD-NG-0318-020M-PM	●	G	3.10		3.18	0.20	0.20	Neutral
		QD-NG-0318-159E-PM	●	G	3.10	1.6	3.18			Neutral
		QD-NH-0400-025E-PM	●	H	4.00		4.00	0.25	0.25	Neutral
		QD-NH-0400-025M-PM	●	H	4.00		4.00	0.25	0.25	Neutral
		QD-NH-0400-200E-PM	●	H	4.00	2.0	4.00			Neutral
		QD-NJ-0476-030E-PM	●	J	5.00		4.76	0.30	0.30	Neutral
		QD-NJ-0476-030M-PM	●	J	5.00		4.76	0.30	0.30	Neutral
		QD-NJ-0500-030E-PM	●	J	5.00		5.00	0.30	0.30	Neutral
		QD-NJ-0500-030M-PM	●	J	5.00		5.00	0.30	0.30	Neutral
		QD-NK-0600-035E-PM	●	K	5.00		6.00	0.35	0.35	Neutral
		QD-NK-0600-035M-PM	●	K	5.00		6.00	0.35	0.35	Neutral
		QD-NK-0600-300E-PM	●	K	5.00	3.0	6.00			Neutral
		QD-NK-0635-035E-PM	●	K	5.00		6.35	0.35	0.35	Neutral
		QD-NK-0635-035M-PM	●	K	5.00		6.35	0.35	0.35	Neutral
		QD-NK-0635-318E-PM	●	K	5.00	3.2	6.35			Neutral
	SM	QD-NE-0200-020E-SM	●	○	E	3.10	2.00	0.20	0.20	Neutral
		QD-NF-0239-020E-SM	●	○	F	3.10	2.39	0.20	0.20	Neutral
		QD-NF-0250-020E-SM	●	○	F	3.10	2.50	0.20	0.20	Neutral
		QD-NG-0300-020E-SM	●	○	G	3.10	3.00	0.20	0.20	Neutral
		QD-NG-0318-020E-SM	●	○	G	3.10	3.18	0.20	0.20	Neutral

● = First choice ○ = Good choice



CoroMill® QD, insert for grooving

Groove milling



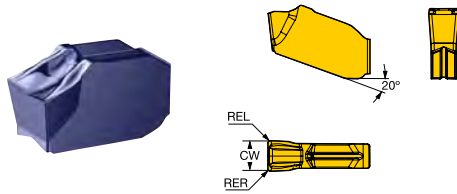
Metric (mm)

			P	M							
Ordering code			1230	1230	SSC	S [mm]	RE [mm]	CW [mm]	RER [mm]	REL [mm]	HAND
Medium	SM	QD-NH-0400-025E-SM	●	○	H	4.00		4.00	0.25	0.25	Neutral
		QD-NJ-0476-030E-SM	●	○	J	5.00		4.76	0.30	0.30	Neutral
		QD-NJ-0500-030E-SM	●	○	J	5.00		5.00	0.30	0.30	Neutral
		QD-NK-0600-035E-SM	●	○	K	5.00		6.00	0.35	0.35	Neutral
		QD-NK-0635-035E-SM	●	○	K	5.00		6.35	0.35	0.35	Neutral
			P	M							

● = First choice ○ = Good choice

CoroMill® QD, insert for grooving

Groove milling

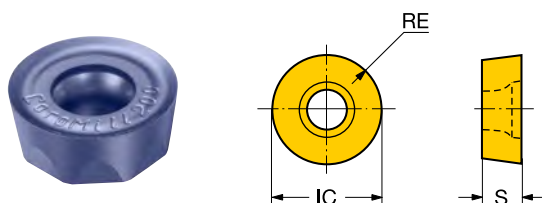


Metric (mm)

		P	M						
Ordering code		1230	1230	SSC	S [mm]	CW [mm]	RER [mm]	REL [mm]	HAND
Heavy	PH								
	QD-NE-0200-035M-PH	●		E	3.10	2.00	0.35	0.35	Neutral
	QD-NF-0239-035M-PH	●		F	3.10	2.39	0.35	0.35	Neutral
	QD-NF-0250-035M-PH	●		F	3.10	2.50	0.35	0.35	Neutral
	QD-NG-0300-035M-PH	●		G	3.10	3.00	0.35	0.35	Neutral
	QD-NG-0318-035M-PH	●		G	3.10	3.18	0.35	0.35	Neutral
	QD-NH-0400-040M-PH	●		H	4.00	4.00	0.40	0.40	Neutral
	QD-NJ-0476-045M-PH	●		J	5.00	4.76	0.45	0.45	Neutral
	QD-NJ-0500-045M-PH	●		J	5.00	5.00	0.45	0.45	Neutral
	QD-NK-0600-050M-PH	●		K	5.00	6.00	0.50	0.50	Neutral
Light	PL								
	QD-NE-0200-020E-PL	●	○	E	3.10	2.00	0.20	0.20	Neutral
	QD-NF-0239-020E-PL	●	○	F	3.10	2.39	0.20	0.20	Neutral
	QD-NF-0250-020E-PL	●	○	F	3.10	2.50	0.20	0.20	Neutral
	QD-NG-0300-020E-PL	●	○	G	3.10	3.00	0.20	0.20	Neutral
	QD-NG-0318-020E-PL	●	○	G	3.10	3.18	0.20	0.20	Neutral
	QD-NH-0400-025E-PL	●	○	H	4.00	4.00	0.25	0.25	Neutral
	QD-NJ-0476-030E-PL	●	○	J	5.00	4.76	0.30	0.30	Neutral
	QD-NJ-0500-030E-PL	●	○	J	5.00	5.00	0.30	0.30	Neutral
	QD-NK-0600-035E-PL	●	○	K	5.00	6.00	0.35	0.35	Neutral
SL	SL								
	QD-NE-0200-020E-SL	●	○	E	3.10	2.00	0.20	0.20	Neutral
	QD-NF-0239-020E-SL	●	○	F	3.10	2.39	0.20	0.20	Neutral
	QD-NF-0250-020E-SL	●	○	F	3.10	2.50	0.20	0.20	Neutral
	QD-NG-0300-020E-SL	●	○	G	3.10	3.00	0.20	0.20	Neutral
	QD-NG-0318-020E-SL	●	○	G	3.10	3.18	0.20	0.20	Neutral
	QD-NH-0400-025E-SL	●	○	H	4.00	4.00	0.25	0.25	Neutral
	QD-NJ-0476-030E-SL	●	○	J	5.00	4.76	0.30	0.30	Neutral
	QD-NJ-0500-030E-SL	●	○	J	5.00	5.00	0.30	0.30	Neutral
	QD-NK-0600-035E-SL	●	○	K	5.00	6.00	0.35	0.35	Neutral
SL	SL								
	QD-NK-0635-035E-SL	●	○	K	5.00	6.35	0.35	0.35	Neutral

● = First choice ○ = Good choice

CoroMill® 200, insert for milling

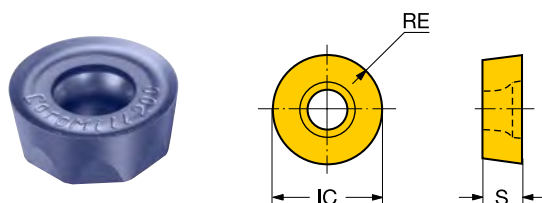


Metric (mm)

		P M								
		1230	1230	SSC	S [mm]	RE [mm]	IC [mm]	APMX [mm]	HAND	
Heavy	PH	RCKT 10 T3 M0-PH	●		10	3.97	5.0	10.00	5.0	Neutral
		RCKT 12 04 M0-PH	●		12	4.76	6.0	12.00	1.8	Neutral
		RCKT 16 06 M0-PH	●		16	6.35	8.0	16.00	2.3	Neutral
		RCKT 20 06 M0-PH	●		20	6.35	10.0	20.00	2.9	Neutral
Light	PL	RCHT 10 T3 M0-PL	●	○	10	3.97	5.0	10.00	5.0	Neutral
		RCHT 12 04 M0-PL	●	○	12	4.76	6.0	12.00	1.8	Neutral
		RCHT 16 06 M0-PL	●	○	16	6.35	8.0	16.00	2.3	Neutral
		RCHT 20 06 M0-PL	●	○	20	6.35	10.0	20.00	2.9	Neutral
Medium	PM	RCKT 10 T3 M0-PM	●	○	10	3.97	5.0	10.00	5.0	Neutral
		RCKT 12 04 M0-PM	●	○	12	4.76	6.0	12.00	1.8	Neutral
		RCKT 16 06 M0-PM	●	○	16	6.35	8.0	16.00	2.3	Neutral
		RCKT 20 06 M0-PM	●	○	20	6.35	10.0	20.00	2.9	Neutral

● = First choice ○ = Good choice

CoroMill® 200, insert for milling

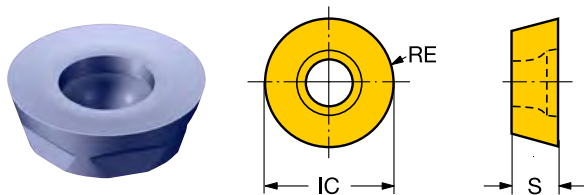


Metric (mm)

		P		M						



CoroMill® 300, insert for milling

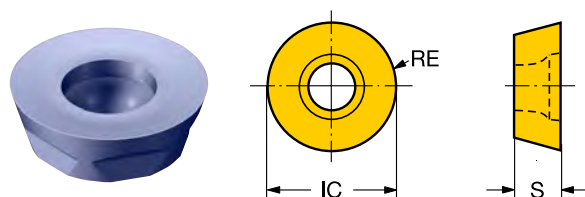


Metric (mm)

		P M							
		1230	1230	SSC	S [mm]	RE [mm]	IC [mm]	APMX [mm]	HAND
Heavy	PH	R300-0828M-PH	●	08	2.78	4.0	8.00	4.0	Neutral
		R300-1032M-PH	●	10	3.17	5.0	10.00	2.5	Neutral
		R300-1240M-PH	●	12	3.97	6.0	12.00	3.0	Neutral
		R300-1648M-PH	●	16	4.76	8.0	16.00	4.0	Neutral
		R300-2060M-PH	●	20	6.48	10.0	20.00	2.9	Neutral
Light	PL	R300-0828E-PL	● ○	08	2.78	4.0	8.00	4.0	Neutral
		R300-1032E-PL	● ○	10	3.17	5.0	10.00	2.5	Neutral
		R300-1240E-PL	● ○	12	3.97	6.0	12.00	3.0	Neutral
		R300-1648E-PL	● ○	16	4.76	8.0	16.00	4.0	Neutral
		R300-2060E-PL	● ○	20	6.48	10.0	20.00	2.9	Neutral
Medium	PM	R300-0517E-PM	●	05	1.70	2.5	5.00	2.5	Neutral
		R300-0720E-PM	●	07 20	1.99	3.5	7.00	3.5	Neutral
		R300-0724E-PM	●	07 24	2.38	3.5	7.00	3.5	Neutral
		R300-0828E-PM	●	08	2.78	4.0	8.00	4.0	Neutral
		R300-0828M-PM	●	08	2.78	4.0	8.00	4.0	Neutral
		R300-1032E-PM	●	10	3.17	5.0	10.00	2.5	Neutral
		R300-1032M-PM	●	10	3.17	5.0	10.00	2.5	Neutral
		R300-1240E-PM	●	12	3.97	6.0	12.00	3.0	Neutral
		R300-1240M-PM	●	12	3.97	6.0	12.00	3.0	Neutral
		R300-1648E-PM	●	16	4.76	8.0	16.00	4.0	Neutral
		R300-1648M-PM	●	16	4.76	8.0	16.00	4.0	Neutral
		R300-2060E-PM	●	20	6.48	10.0	20.00	2.9	Neutral
		R300-2060M-PM	●	20	6.48	10.0	20.00	2.9	Neutral

● = First choice ○ = Good choice

CoroMill® 300, insert for milling

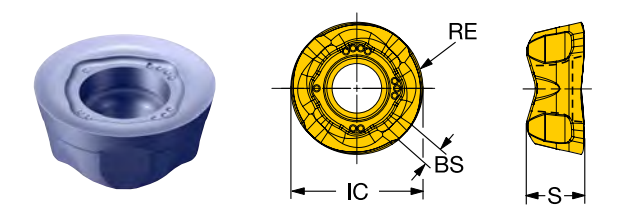


Metric (mm)

			P	M						
			1230	1230	SSC	S	RE	IC	APMX	HAND
Ordering code						[mm]	[mm]	[mm]	[mm]	
Heavy	PH	R300-1340M-PH	●		13	3.97	6.3	12.70	3.2	Neutral
		R300-2570M-PH	●		25	7.94	12.7	25.40	3.7	Neutral
Light	PL	R300-1340E-PL	●	○	13	3.97	6.3	12.70	3.2	Neutral
		R300-2570E-PL	●	○	25	7.94	12.7	25.40	3.7	Neutral
Medium	PM	R300-0932E-PM	●		09	3.17	4.8	9.52	2.4	Neutral
		R300-0932M-PM	●		09	3.17	4.8	9.52	2.4	Neutral
		R300-1340E-PM	●		13	3.97	6.3	12.70	3.2	Neutral
		R300-1340M-PM	●		13	3.97	6.3	12.70	3.2	Neutral
		R300-2570M-PM	●		25	7.94	12.7	25.40	3.7	Neutral
			P	M						



CoroMill® 600, insert for milling



Metric (mm)

		P		M					
		1230	1230	SSC	S [mm]	RE [mm]	IC [mm]	APMX [mm]	HAND
Light	ML	600-1045E-ML	● ○	10	4.50	5.0	10.00	5.0	Neutral
		600-1045M-ML	● ○	10	4.50	5.0	10.00	5.0	Neutral
		600-1252E-ML	● ○	12	5.20	6.0	12.00	6.0	Neutral
		600-1252M-ML	● ○	12	5.20	6.0	12.00	6.0	Neutral

● = First choice ○ = Good choice

Solid round tools

Versatile solid carbide drilling tools 286

CoroDrill® Dura 462, Solid carbide micro drill for multi-materials	286
CoroDrill® Dura 462, Solid carbide drill for multi-materials	296
CoroDrill® Dura 462, Solid carbide step and chamfer drill for multi-materials	342

Optimised solid carbide drilling tools 346

CoroDrill® 860-MM, Solid carbide drill for ISO-M	346
CoroDrill® 860-SD, Solid carbide drill for ISO-S	357

Optimized solid carbide milling tools 374

CoroMill® Plura ball nose, solid carbide end mill for profiling	374
CoroMill® Plura lollipop, solid carbide end mill for profiling	379
CoroMill® Plura conical ball nose, solid carbide end mill for profiling	385
CoroMill® Plura barrel, solid carbide end mill for profiling	395
CoroMill® Plura, solid carbide end mill for heavy duty milling	399

Versatile solid carbide milling tools 403

CoroMill® Dura, solid carbide end mill for general machining	403
--	-----

Optimised solid round tool thread cutting taps 404

CoroTap® 200, cutting tap with spiral point	404
CoroTap® 300, cutting tap with spiral flutes	405



Read more about CoroDrill® Dura 462:
[sandvik.coromant.com/
corodrilldura462](https://sandvik.coromant.com/corodrilldura462)



CoroDrill® Dura 462

All-round drilling made effortless

CoroDrill® Dura 462 is your versatile ally for effortless hole making across multi-material applications. This short-hole drill delivers high process security and superior tool life in all materials, so you can ramp up, lean back and save big.

Application

- Diameter range 3.00–20.00 mm (0.118–0.787 inch)
- Drill depth up to 8×DC
- Main industry segments:
 - General engineering, automotive, aerospace, oil and gas, pump and valve
- Typical components:
 - Flanges, castings, sieves, hubs, valve bodies, pump bodies



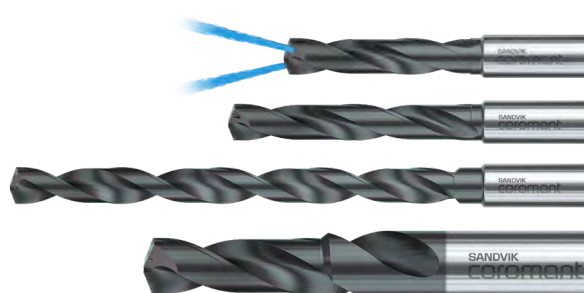
P M K N S H
ISO application area

Features and benefits

- Features a geometry designed to gain excellent machining stability and process security
- Maximum productivity thanks to the new grade X2BM
- Fully-coated drills ensure high wear resistance
- A robust design ensures good centering and hole straightness securing best possible pre-hole conditions for subsequent operations like tapping or reaming

Unique grade X2BM

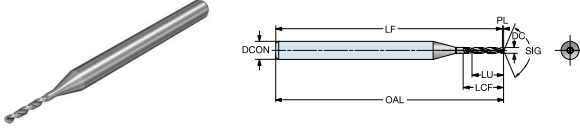
- Versatile geometry for multi-material drilling applications
- Features a fine-grained cemented carbide substrate with a very well-controlled microstructure to guarantee the highest performance in a wide range of applications
- New versatile multi-layer PVD coating with our new Zertivo® 2.0 technology
- All drills are fully coated
- Tailored post-treatment for enhanced surface smoothness





CoroDrill® Dura 462, Solid carbide micro drill for multi-materials

Versatile drilling for multi materials. External coolant supply



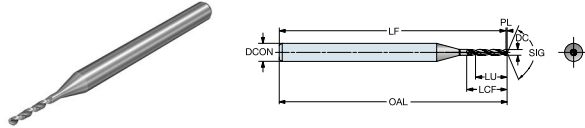
Metric (mm)

		P		S		K		M		N		O										
Ordering code		X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]
NEW	462.1-0003-000A0-XM	●		●		●		●		●		●		0.03	0.20	37.99	38.00	3.00	130.00	h6	JS7	0.25
NEW	462.1-0004-000A0-XM	●		●		●		●		●		●		0.04	0.24	37.99	38.00	3.00	130.00	h6	JS7	0.30
NEW	462.1-0005-000A0-XM	●		●		●		●		●		●		0.05	0.28	37.99	38.00	3.00	130.00	h6	JS7	0.35
NEW	462.1-0006-000A0-XM	●		●		●		●		●		●		0.06	0.31	37.99	38.00	3.00	130.00	h6	JS7	0.40
NEW	462.1-0007-000A0-XM	●		●		●		●		●		●		0.07	0.34	37.98	38.00	3.00	130.00	h6	JS7	0.45
NEW	462.1-0008-000A0-XM	●		●		●		●		●		●		0.08	0.38	37.98	38.00	3.00	130.00	h6	JS7	0.50
NEW	462.1-0009-000A0-XM	●		●		●		●		●		●		0.09	0.37	37.98	38.00	3.00	130.00	h6	JS7	0.50
NEW	462.1-0010-000A0-XM	●		●		●		●		●		●		0.10	0.35	37.98	38.00	3.00	130.00	h6	JS7	0.50
NEW	462.1-0011-000A0-XM	●		●		●		●		●		●		0.11	0.34	37.97	38.00	3.00	130.00	h6	JS7	0.50
NEW	462.1-0012-000A0-XM	●		●		●		●		●		●		0.12	0.32	37.97	38.00	3.00	130.00	h6	JS7	0.50
NEW	462.1-0013-000A0-XM	●		●		●		●		●		●		0.13	0.61	37.97	38.00	3.00	130.00	h6	JS7	0.80
NEW	462.1-0014-000A0-XM	●		●		●		●		●		●		0.14	0.59	37.97	38.00	3.00	130.00	h6	JS7	0.80
NEW	462.1-0015-000A0-XM	●		●		●		●		●		●		0.15	0.57	37.97	38.00	3.00	130.00	h6	JS7	0.80
NEW	462.1-0016-000A0-XM	●		●		●		●		●		●		0.16	0.86	37.96	38.00	3.00	130.00	h6	JS7	1.10
NEW	462.1-0017-000A0-XM	●		●		●		●		●		●		0.17	0.85	37.96	38.00	3.00	130.00	h6	JS7	1.10
NEW	462.1-0018-000A0-XM	●		●		●		●		●		●		0.18	0.83	37.96	38.00	3.00	130.00	h6	JS7	1.10
NEW	462.1-0019-000A0-XM	●		●		●		●		●		●		0.19	0.81	37.96	38.00	3.00	130.00	h6	JS7	1.10
NEW	462.1-0020-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.20	1.20	37.95	38.00	3.00	130.00	h6	JS7	1.50
NEW	462.1-0021-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.21	1.18	37.95	38.00	3.00	130.00	h6	JS7	1.50
NEW	462.1-0022-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.22	1.17	37.95	38.00	3.00	130.00	h6	JS7	1.50
NEW	462.1-0023-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.23	1.15	37.95	38.00	3.00	130.00	h6	JS7	1.50
NEW	462.1-0024-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.24	1.14	37.94	38.00	3.00	130.00	h6	JS7	1.50
NEW	462.1-0025-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.25	1.52	37.94	38.00	3.00	130.00	h6	JS7	1.90
NEW	462.1-0026-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.26	1.51	37.94	38.00	3.00	130.00	h6	JS7	1.90
NEW	462.1-0027-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.27	1.50	37.94	38.00	3.00	130.00	h6	JS7	1.90
NEW	462.1-0028-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.28	1.48	37.93	38.00	3.00	130.00	h6	JS7	1.90
NEW	462.1-0029-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.29	1.47	37.93	38.00	3.00	130.00	h6	JS7	1.90
NEW	462.1-0030-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.30	1.35	37.93	38.00	3.00	130.00	h6	JS7	1.80
NEW	462.1-0031-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.31	1.34	37.93	38.00	3.00	130.00	h6	JS7	1.80
NEW	462.1-0032-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.32	1.32	37.93	38.00	3.00	130.00	h6	JS7	1.80
NEW	462.1-0033-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.33	1.30	37.92	38.00	3.00	130.00	h6	JS7	1.80

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide micro drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

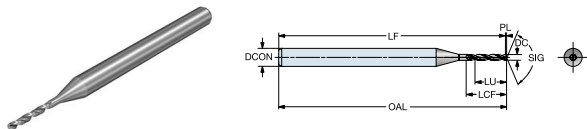
		P		S		K		M		N		O										
Ordering code		X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]
NEW	462.1-0034-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.34	1.29	37.92	38.00	3.00	130.00	h6	JS7	1.80
NEW	462.1-0035-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.35	1.67	37.92	38.00	3.00	130.00	h6	JS7	2.20
NEW	462.1-0036-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.36	1.66	37.92	38.00	3.00	130.00	h6	JS7	2.20
NEW	462.1-0037-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.37	1.64	37.91	38.00	3.00	130.00	h6	JS7	2.20
NEW	462.1-0038-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.38	1.63	37.91	38.00	3.00	130.00	h6	JS7	2.20
NEW	462.1-0039-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.39	2.12	37.91	38.00	3.00	130.00	h6	JS7	2.70
NEW	462.1-0040-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.40	2.10	37.91	38.00	3.00	130.00	h6	JS7	2.70
NEW	462.1-0041-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.41	2.09	37.90	38.00	3.00	130.00	h6	JS7	2.70
NEW	462.1-0042-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.42	2.07	37.90	38.00	3.00	130.00	h6	JS7	2.70
NEW	462.1-0043-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.43	2.06	37.90	38.00	3.00	130.00	h6	JS7	2.70
NEW	462.1-0044-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.44	2.04	37.90	38.00	3.00	130.00	h6	JS7	2.70
NEW	462.1-0045-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.45	2.03	37.90	38.00	3.00	130.00	h6	JS7	2.70
NEW	462.1-0046-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.46	2.01	37.89	38.00	3.00	130.00	h6	JS7	2.70
NEW	462.1-0047-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.47	2.00	37.89	38.00	3.00	130.00	h6	JS7	2.70
NEW	462.1-0048-001A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.48	1.98	37.89	38.00	3.00	130.00	h6	JS7	2.70
NEW	462.1-0049-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.49	2.46	37.89	38.00	3.00	130.00	h6	JS7	3.20
NEW	462.1-0050-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.50	2.45	37.88	38.00	3.00	130.00	h6	JS7	3.20
NEW	462.1-0051-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.51	2.43	37.88	38.00	3.00	130.00	h6	JS7	3.20
NEW	462.1-0052-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.52	2.42	37.88	38.00	3.00	130.00	h6	JS7	3.20
NEW	462.1-0053-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.53	2.40	37.88	38.00	3.00	130.00	h6	JS7	3.20
NEW	462.1-0054-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.54	2.79	37.87	38.00	3.00	130.00	h6	JS7	3.60
NEW	462.1-0055-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.55	2.78	37.87	38.00	3.00	130.00	h6	JS7	3.60
NEW	462.1-0056-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.56	2.76	37.87	38.00	3.00	130.00	h6	JS7	3.60
NEW	462.1-0057-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.57	2.74	37.87	38.00	3.00	130.00	h6	JS7	3.60
NEW	462.1-0058-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.58	2.73	37.86	38.00	3.00	130.00	h6	JS7	3.60
NEW	462.1-0059-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.59	2.71	37.86	38.00	3.00	130.00	h6	JS7	3.60
NEW	462.1-0060-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.60	2.70	37.86	38.00	3.00	130.00	h6	JS7	3.60
NEW	462.1-0061-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.61	2.98	37.86	38.00	3.00	130.00	h6	JS7	3.90
NEW	462.1-0062-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.62	2.97	37.86	38.00	3.00	130.00	h6	JS7	3.90
NEW	462.1-0063-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.63	2.95	37.85	38.00	3.00	130.00	h6	JS7	3.90
NEW	462.1-0064-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.64	2.94	37.85	38.00	3.00	130.00	h6	JS7	3.90

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide micro drill for multi-materials

Versatile drilling for multi materials. External coolant supply



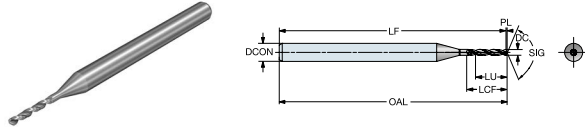
Metric (mm)

		P		S		K		M		N		O										
Ordering code		XOBU	XOBM	XOBU	XOBM	XOBU	XOBM	XOBU	XOBM	XOBU	XOBM	XOBU	XOBM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]
NEW	462.1-0065-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.65	2.92	37.85	38.00	3.00	130.00	h6	JS7	3.90
NEW	462.1-0066-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.66	2.91	37.85	38.00	3.00	130.00	h6	JS7	3.90
NEW	462.1-0067-002A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.67	2.89	37.84	38.00	3.00	130.00	h6	JS7	3.90
NEW	462.1-0068-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.68	3.48	37.84	38.00	3.00	130.00	h6	JS7	4.50
NEW	462.1-0069-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.69	3.46	37.84	38.00	3.00	130.00	h6	JS7	4.50
NEW	462.1-0070-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.70	3.45	37.84	38.00	3.00	130.00	h6	JS7	4.50
NEW	462.1-0071-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.71	3.43	37.83	38.00	3.00	130.00	h6	JS7	4.50
NEW	462.1-0072-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.72	3.42	37.83	38.00	3.00	130.00	h6	JS7	4.50
NEW	462.1-0073-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.73	3.40	37.83	38.00	3.00	130.00	h6	JS7	4.50
NEW	462.1-0074-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.74	3.39	37.83	38.00	3.00	130.00	h6	JS7	4.50
NEW	462.1-0075-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.75	3.38	37.83	38.00	3.00	130.00	h6	JS7	4.50
NEW	462.1-0076-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.76	3.86	37.82	38.00	3.00	130.00	h6	JS7	5.00
NEW	462.1-0077-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.77	3.85	37.82	38.00	3.00	130.00	h6	JS7	5.00
NEW	462.1-0078-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.78	3.83	37.82	38.00	3.00	130.00	h6	JS7	5.00
NEW	462.1-0079-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.79	3.82	37.82	38.00	3.00	130.00	h6	JS7	5.00
NEW	462.1-0080-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.80	3.80	37.81	38.00	3.00	130.00	h6	JS7	5.00
NEW	462.1-0081-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.81	3.79	37.81	38.00	3.00	130.00	h6	JS7	5.00
NEW	462.1-0082-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.82	3.77	37.81	38.00	3.00	130.00	h6	JS7	5.00
NEW	462.1-0083-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.83	3.76	37.81	38.00	3.00	130.00	h6	JS7	5.00
NEW	462.1-0084-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.84	3.74	37.80	38.00	3.00	130.00	h6	JS7	5.00
NEW	462.1-0085-003A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.85	3.72	37.80	38.00	3.00	130.00	h6	JS7	5.00
NEW	462.1-0086-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.86	4.41	37.80	38.00	3.00	130.00	h6	JS7	5.70
NEW	462.1-0087-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.87	4.39	37.80	38.00	3.00	130.00	h6	JS7	5.70
NEW	462.1-0088-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.88	4.38	37.79	38.00	3.00	130.00	h6	JS7	5.70
NEW	462.1-0089-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.89	4.36	37.79	38.00	3.00	130.00	h6	JS7	5.70
NEW	462.1-0090-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.90	4.35	37.79	38.00	3.00	130.00	h6	JS7	5.70
NEW	462.1-0091-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.91	4.34	37.79	38.00	3.00	130.00	h6	JS7	5.70
NEW	462.1-0092-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.92	4.32	37.79	38.00	3.00	130.00	h6	JS7	5.70
NEW	462.1-0093-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.93	4.30	37.78	38.00	3.00	130.00	h6	JS7	5.70
NEW	462.1-0094-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.94	4.29	37.78	38.00	3.00	130.00	h6	JS7	5.70
NEW	462.1-0095-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.95	4.28	37.78	38.00	3.00	130.00	h6	JS7	5.70

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide micro drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

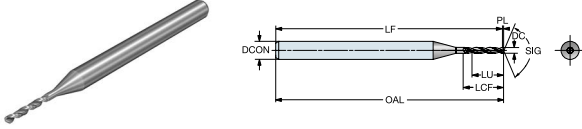
		P		S		K		M		N		O										
Ordering code		X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]
NEW	462.1-0096-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.96	5.06	37.78	38.00	3.00	130.00	h6	JS7	6.50
NEW	462.1-0097-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.97	5.05	37.77	38.00	3.00	130.00	h6	JS7	6.50
NEW	462.1-0098-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.98	5.03	37.77	38.00	3.00	130.00	h6	JS7	6.50
NEW	462.1-0099-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	0.99	5.01	37.77	38.00	3.00	130.00	h6	JS7	6.50
NEW	462.1-0100-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.00	5.00	37.77	38.00	3.00	130.00	h6	JS7	6.50
NEW	462.1-0101-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.01	4.99	37.76	38.00	3.00	130.00	h6	JS7	6.50
NEW	462.1-0102-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.02	4.97	37.76	38.00	3.00	130.00	h6	JS7	6.50
NEW	462.1-0103-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.03	4.95	37.76	38.00	3.00	130.00	h6	JS7	6.50
NEW	462.1-0104-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.04	4.94	37.76	38.00	3.00	130.00	h6	JS7	6.50
NEW	462.1-0105-004A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.05	4.93	37.76	38.00	3.00	130.00	h6	JS7	6.50
NEW	462.1-0106-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.06	5.71	37.75	38.00	3.00	130.00	h6	JS7	7.30
NEW	462.1-0107-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.07	5.70	37.75	38.00	3.00	130.00	h6	JS7	7.30
NEW	462.1-0108-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.08	5.68	37.75	38.00	3.00	130.00	h6	JS7	7.30
NEW	462.1-0109-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.09	5.66	37.75	38.00	3.00	130.00	h6	JS7	7.30
NEW	462.1-0110-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.10	5.65	37.74	38.00	3.00	130.00	h6	JS7	7.30
NEW	462.1-0111-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.11	5.64	37.74	38.00	3.00	130.00	h6	JS7	7.30
NEW	462.1-0112-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.12	5.62	37.74	38.00	3.00	130.00	h6	JS7	7.30
NEW	462.1-0113-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.13	5.61	37.74	38.00	3.00	130.00	h6	JS7	7.30
NEW	462.1-0114-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.14	5.59	37.73	38.00	3.00	130.00	h6	JS7	7.30
NEW	462.1-0115-005A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.15	5.57	37.73	38.00	3.00	130.00	h6	JS7	7.30
NEW	462.1-0116-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.16	6.46	37.73	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0117-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.17	6.45	37.73	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0118-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.18	6.43	37.72	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0119-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.19	6.41	37.72	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0120-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.20	6.40	37.72	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0121-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.21	6.39	37.72	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0122-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.22	6.37	37.72	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0123-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.23	6.36	37.71	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0124-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.24	6.34	37.71	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0125-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.25	6.32	37.71	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0126-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.26	6.31	37.71	38.00	3.00	130.00	h6	JS7	8.20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide micro drill for multi-materials

Versatile drilling for multi materials. External coolant supply



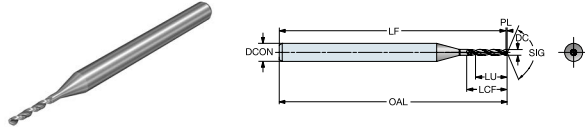
Metric (mm)

		P		S		K		M		N		O										
Ordering code		X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]
NEW	462.1-0127-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.27	6.30	37.70	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0128-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.28	6.28	37.70	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0129-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.29	6.26	37.70	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0130-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.30	6.25	37.70	38.00	3.00	130.00	h6	JS7	8.20
NEW	462.1-0131-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.31	7.24	37.69	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0132-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.32	7.22	37.69	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0133-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.33	7.20	37.69	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0134-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.34	7.19	37.69	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0135-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.35	7.18	37.69	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0136-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.36	7.16	37.68	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0137-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.37	7.14	37.68	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0138-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.38	7.13	37.68	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0139-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.39	7.11	37.68	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0140-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.40	7.10	37.67	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0141-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.41	7.09	37.67	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0142-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.42	7.07	37.67	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0143-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.43	7.05	37.67	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0144-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.44	7.04	37.66	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0145-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.45	7.03	37.66	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0146-007A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.46	7.01	37.66	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0147-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.47	6.99	37.66	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0148-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.48	6.98	37.65	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0149-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.49	6.97	37.65	38.00	3.00	130.00	h6	JS7	9.20
NEW	462.1-0150-006A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.50	6.95	37.65	38.00	3.00	130.00	h6	JS7	9.20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide micro drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

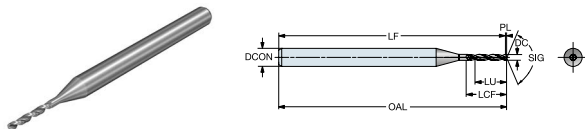
		P		S		K		M		N		O										
Ordering code		X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]
NEW	462.1-0151-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.51	8.94	37.65	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0152-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.52	8.92	37.65	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0153-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.53	8.90	37.64	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0154-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.54	8.89	37.64	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0155-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.55	8.88	37.64	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0156-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.56	8.86	37.64	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0157-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.57	8.85	37.63	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0158-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.58	8.83	37.63	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0159-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.59	8.81	37.63	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0160-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.60	8.80	37.63	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0161-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.61	8.78	37.62	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0162-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.62	8.77	37.62	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0163-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.63	8.76	37.62	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0164-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.64	8.74	37.62	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0165-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.65	8.73	37.62	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0166-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.66	8.71	37.61	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0167-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.67	8.69	37.61	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0168-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.68	8.68	37.61	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0169-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.69	8.66	37.61	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0170-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.70	8.65	37.60	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0171-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.71	8.64	37.60	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0172-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.72	8.62	37.60	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0173-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.73	8.60	37.60	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0174-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.74	8.59	37.59	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0175-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.75	8.57	37.59	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0176-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.76	8.56	37.59	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0177-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.77	8.55	37.59	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0178-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.78	8.53	37.58	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0179-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.79	8.52	37.58	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0180-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.80	8.50	37.58	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0181-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.81	8.48	37.58	38.00	3.00	130.00	h6	JS7	11.20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide micro drill for multi-materials

Versatile drilling for multi materials. External coolant supply



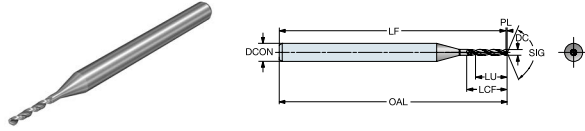
Metric (mm)

		P		S		K		M		N		O										
Ordering code		XOBU	XOBM	XOBU	XOBM	XOBU	XOBM	XOBU	XOBM	XOBU	XOBM	XOBU	XOBM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]
NEW	462.1-0182-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.82	8.47	37.58	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0183-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.83	8.45	37.57	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0184-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.84	8.44	37.57	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0185-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.85	8.43	37.57	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0186-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.86	8.41	37.57	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0187-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.87	8.40	37.56	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0188-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.88	8.38	37.56	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0189-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.89	8.36	37.56	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0190-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.90	8.35	37.56	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0191-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.91	8.34	37.55	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0192-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.92	8.32	37.55	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0193-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.93	8.31	37.55	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0194-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.94	8.29	37.55	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0195-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.95	8.27	37.55	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0196-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.96	8.26	37.54	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0197-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.97	8.24	37.54	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0198-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.98	8.23	37.54	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0199-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	1.99	8.22	37.54	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0200-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.00	8.20	37.53	38.00	3.00	130.00	h6	JS7	11.20
NEW	462.1-0201-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.01	9.48	37.53	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0202-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.02	9.47	37.53	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0203-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.03	9.45	37.53	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0204-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.04	9.44	37.52	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0205-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.05	9.43	37.52	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0206-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.06	9.41	37.52	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0207-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.07	9.40	37.52	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0208-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.08	9.38	37.52	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0209-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.09	9.36	37.51	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0210-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.10	9.35	37.51	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0211-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.11	9.34	37.51	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0212-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.12	9.32	37.51	38.00	3.00	130.00	h6	JS7	12.50

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide micro drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

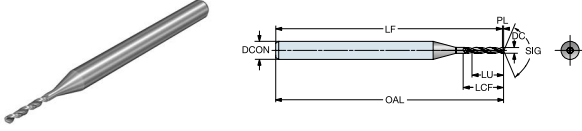
		P		S		K		M		N		O										
Ordering code		X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]
NEW	462.1-0213-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.13	9.31	37.50	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0214-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.14	9.29	37.50	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0215-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.15	9.27	37.50	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0216-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.16	9.26	37.50	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0217-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.17	9.24	37.49	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0218-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.18	9.23	37.49	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0219-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.19	9.22	37.49	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0220-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.20	9.20	37.49	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0221-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.21	9.19	37.48	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0222-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.22	9.17	37.48	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0223-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.23	9.15	37.48	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0224-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.24	9.14	37.48	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0225-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.25	9.13	37.48	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0226-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.26	9.11	37.47	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0227-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.27	9.10	37.47	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0228-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.28	9.08	37.47	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0229-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.29	9.06	37.47	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0230-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.30	9.05	37.46	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0231-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.31	9.03	37.46	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0232-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.32	9.02	37.46	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0233-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.33	9.01	37.46	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0234-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.34	8.99	37.45	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0235-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.35	8.98	37.45	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0236-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.36	8.96	37.45	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0237-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.37	8.94	37.45	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0238-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.38	8.93	37.45	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0239-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.39	8.91	37.44	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0240-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.40	8.90	37.44	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0241-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.41	8.89	37.44	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0242-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.42	8.87	37.44	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0243-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.43	8.85	37.43	38.00	3.00	130.00	h6	JS7	12.50

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide micro drill for multi-materials

Versatile drilling for multi materials. External coolant supply



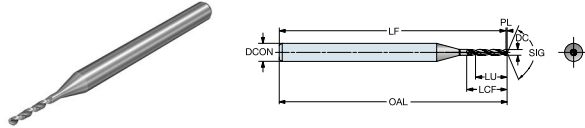
Metric (mm)

		P		S		K		M		N		O										
Ordering code		X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]
NEW	462.1-0244-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.44	8.84	37.43	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0245-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.45	8.82	37.43	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0246-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.46	8.81	37.43	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0247-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.47	8.80	37.42	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0248-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.48	8.78	37.42	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0249-008A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.49	8.77	37.42	38.00	3.00	130.00	h6	JS7	12.50
NEW	462.1-0250-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.50	10.25	37.42	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0251-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.51	10.23	37.41	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0252-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.52	10.22	37.41	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0253-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.53	10.20	37.41	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0254-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.54	10.19	37.41	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0255-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.55	10.18	37.41	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0256-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.56	10.16	37.40	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0257-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.57	10.15	37.40	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0258-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.58	10.13	37.40	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0259-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.59	10.11	37.40	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0260-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.60	10.10	37.39	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0261-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.61	10.09	37.39	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0262-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.62	10.07	37.39	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0263-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.63	10.06	37.39	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0264-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.64	10.04	37.38	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0265-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.65	10.02	37.38	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0266-010A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.66	10.01	37.38	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0267-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.67	9.99	37.38	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0268-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.68	9.98	37.38	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0269-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.69	9.97	37.37	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0270-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.70	9.95	37.37	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0271-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.71	9.94	37.37	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0272-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.72	9.92	37.37	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0273-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.73	9.90	37.36	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0274-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.74	9.89	37.36	38.00	3.00	130.00	h6	JS7	14.00

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide micro drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

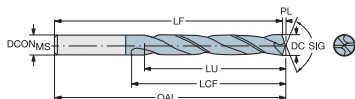
		P		S		K		M		N		O										
Ordering code		X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	X0BU	X0BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]
NEW	462.1-0275-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.75	9.88	37.36	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0276-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.76	9.86	37.36	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0277-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.77	9.85	37.35	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0278-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.78	9.83	37.35	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0279-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.79	9.81	37.35	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0280-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.80	9.80	37.35	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0281-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.81	9.78	37.34	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0282-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.82	9.77	37.34	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0283-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.83	9.76	37.34	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0284-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.84	9.74	37.34	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0285-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.85	9.73	37.34	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0286-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.86	9.71	37.33	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0287-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.87	9.69	37.33	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0288-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.88	9.68	37.33	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0289-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.89	9.66	37.33	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0290-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.90	9.65	37.32	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0291-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.91	9.64	37.32	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0292-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.92	9.62	37.32	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0293-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.93	9.60	37.32	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0294-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.94	9.59	37.31	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0295-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.95	9.57	37.31	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0296-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.96	9.56	37.31	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0297-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.97	9.55	37.31	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0298-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.98	9.53	37.31	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0299-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	2.99	9.52	37.30	38.00	3.00	130.00	h6	JS7	14.00
NEW	462.1-0300-009A0-XM	●	●	●	●	●	●	●	●	●	●	●	●	3.00	9.50	37.30	38.00	3.00	130.00	h6	JS7	14.00

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Optimised for multi-materials



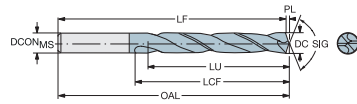
Metric (mm)

		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0300-009A0-XM	●	●	●	3.00	9.44	61.56	62.00	6.00	140.00	h6	H9	20.00	0.55	3.15	20
NEW	462.1-0300-015A0-XM	●	●	●	3.00	15.44	65.56	65.56	6.00	140.00	h6	H9	28.00	0.55	5.15	20
NEW	462.1-0305-009A0-XM	●	●	●	3.05	9.59	61.56	62.00	6.00	140.00	h6	H9	20.00	0.56	3.15	20
NEW	462.1-0305-015A0-XM	●	●	●	3.05	15.69	65.56	65.56	6.00	140.00	h6	H9	28.00	0.56	5.15	20
NEW	462.1-0310-009A0-XM	●	●	●	3.10	9.75	61.55	62.00	6.00	140.00	h6	H9	20.00	0.56	3.15	20
NEW	462.1-0310-016A0-XM	●	●	●	3.10	15.95	65.55	65.55	6.00	140.00	h6	H9	28.00	0.56	5.15	20
NEW	462.1-0315-009A0-XM	●	●	●	3.15	9.91	61.54	62.00	6.00	140.00	h6	H9	20.00	0.57	3.15	20
NEW	462.1-0315-016A0-XM	●	●	●	3.15	16.21	65.54	65.54	6.00	140.00	h6	H9	28.00	0.57	5.15	20
NEW	462.1-0318-010A0-XM	●	●	●	3.17	10.00	61.54	62.00	6.00	140.00	h6	H9	20.00	0.58	3.15	20
NEW	462.1-0318-016A0-XM	●	●	●	3.17	16.36	65.54	65.54	6.00	140.00	h6	H9	28.00	0.58	5.15	20
NEW	462.1-0320-010A0-XM	●	●	●	3.20	10.07	61.53	62.00	6.00	140.00	h6	H9	20.00	0.58	3.15	20
NEW	462.1-0320-016A0-XM	●	●	●	3.20	16.47	65.53	65.53	6.00	140.00	h6	H9	28.00	0.58	5.15	20
NEW	462.1-0326-010A0-XM	●	●	●	3.26	10.25	61.53	62.00	6.00	140.00	h6	H9	20.00	0.59	3.14	20
NEW	462.1-0326-016A0-XM	●	●	●	3.26	16.77	65.53	65.53	6.00	140.00	h6	H9	28.00	0.59	5.14	20
NEW	462.1-0330-010A0-XM	●	●	●	3.30	10.38	61.52	62.00	6.00	140.00	h6	H9	20.00	0.60	3.15	20
NEW	462.1-0330-017A0-XM	●	●	●	3.30	16.98	65.52	65.52	6.00	140.00	h6	H9	28.00	0.60	5.15	20
NEW	462.1-0335-010A0-XM	●	●	●	3.35	10.54	61.51	62.00	6.00	140.00	h6	H9	20.00	0.61	3.15	20
NEW	462.1-0335-017A0-XM	●	●	●	3.35	17.24	65.51	65.51	6.00	140.00	h6	H9	28.00	0.61	5.15	20
NEW	462.1-0338-010A0-XM	●	●	●	3.38	10.63	61.51	62.00	6.00	140.00	h6	H9	20.00	0.62	3.14	20
NEW	462.1-0338-017A0-XM	●	●	●	3.38	17.39	65.51	65.51	6.00	140.00	h6	H9	28.00	0.62	5.14	20
NEW	462.1-0340-010A0-XM	●	●	●	3.40	10.69	61.51	62.00	6.00	140.00	h6	H9	20.00	0.62	3.14	20
NEW	462.1-0340-017A0-XM	●	●	●	3.40	17.49	65.50	65.50	6.00	140.00	h6	H9	28.00	0.62	5.14	20
NEW	462.1-0345-010A0-XM	●	●	●	3.45	10.85	61.50	62.00	6.00	140.00	h6	H9	20.00	0.63	3.14	20
NEW	462.1-0345-017A0-XM	●	●	●	3.45	17.75	65.50	65.50	6.00	140.00	h6	H9	28.00	0.63	5.14	20
NEW	462.1-0350-011A0-XM	●	●	●	3.50	11.01	61.49	62.00	6.00	140.00	h6	H9	20.00	0.64	3.15	20
NEW	462.1-0350-018A0-XM	●	●	●	3.50	18.01	65.49	65.49	6.00	140.00	h6	H9	28.00	0.64	5.15	20
NEW	462.1-0357-011A0-XM	●	●	●	3.57	11.23	61.48	62.00	6.00	140.00	h6	H9	20.00	0.65	3.14	20
NEW	462.1-0357-018A0-XM	●	●	●	3.57	18.37	65.48	65.48	6.00	140.00	h6	H9	28.00	0.65	5.14	20
NEW	462.1-0360-011A0-XM	●	●	●	3.60	11.32	61.48	62.00	6.00	140.00	h6	H9	20.00	0.66	3.14	20
NEW	462.1-0360-018A0-XM	●	●	●	3.60	18.52	65.48	65.48	6.00	140.00	h6	H9	28.00	0.66	5.14	20
NEW	462.1-0366-011A0-XM	●	●	●	3.66	11.51	61.47	62.00	6.00	140.00	h6	H9	20.00	0.67	3.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

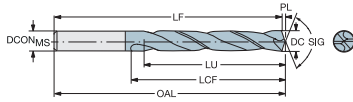
		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0366-018A0-XM	●	●	●	3.66	18.83	65.47	65.47	6.00	140.00	h6	H9	28.00	0.67	5.15	20
NEW	462.1-0370-011A0-XM	●	●	●	3.70	11.64	61.46	62.00	6.00	140.00	h6	H9	20.00	0.67	3.15	20
NEW	462.1-0370-019A0-XM	●	●	●	3.70	19.04	65.46	65.46	6.00	140.00	h6	H9	28.00	0.67	5.15	20
NEW	462.1-0373-011A0-XM	●	●	●	3.73	11.73	61.46	62.00	6.00	140.00	h6	H9	20.00	0.68	3.14	20
NEW	462.1-0373-019A0-XM	●	●	●	3.73	19.19	65.46	65.46	6.00	140.00	h6	H9	28.00	0.68	5.14	20
NEW	462.1-0380-011A0-XM	●	●	●	3.80	11.95	65.45	66.00	6.00	140.00	h6	H9	24.00	0.69	3.14	20
NEW	462.1-0380-019A0-XM	●	●	●	3.80	19.55	73.45	73.45	6.00	140.00	h6	H9	36.00	0.69	5.14	20
NEW	462.1-0386-011A0-XM	●	●	●	3.86	12.14	65.44	66.00	6.00	140.00	h6	H9	24.00	0.70	3.14	20
NEW	462.1-0386-019A0-XM	●	●	●	3.86	19.86	73.44	73.44	6.00	140.00	h6	H9	36.00	0.70	5.14	20
NEW	462.1-0390-012A0-XM	●	●	●	3.90	12.27	65.43	66.00	6.00	140.00	h6	H9	24.00	0.71	3.15	20
NEW	462.1-0390-020A0-XM	●	●	●	3.90	20.07	73.43	73.43	6.00	140.00	h6	H9	36.00	0.71	5.15	20
NEW	462.1-0391-012A0-XM	●	●	●	3.91	12.30	65.43	66.00	6.00	140.00	h6	H9	24.00	0.71	3.14	20
NEW	462.1-0391-020A0-XM	●	●	●	3.91	20.12	73.43	73.43	6.00	140.00	h6	H9	36.00	0.71	5.14	20
NEW	462.1-0397-012A0-XM	●	●	●	3.97	12.49	65.42	66.00	6.00	140.00	h6	H9	24.00	0.72	3.15	20
NEW	462.1-0397-020A0-XM	●	●	●	3.97	20.43	73.42	73.42	6.00	140.00	h6	H9	36.00	0.72	5.15	20
NEW	462.1-0399-012A0-XM	●	●	●	3.99	12.55	65.42	66.00	6.00	140.00	h6	H9	24.00	0.73	3.15	20
NEW	462.1-0399-020A0-XM	●	●	●	3.99	20.53	73.42	73.42	6.00	140.00	h6	H9	36.00	0.73	5.15	20
NEW	462.1-0400-012A0-XM	●	●	●	4.00	12.58	65.42	66.00	6.00	140.00	h6	H9	24.00	0.73	3.14	20
NEW	462.1-0400-020A0-XM	●	●	●	4.00	20.58	73.42	73.42	6.00	140.00	h6	H9	36.00	0.73	5.14	20
NEW	462.1-0404-012A0-XM	●	●	●	4.04	12.71	65.41	66.00	6.00	140.00	h6	H9	24.00	0.74	3.15	20
NEW	462.1-0404-020A0-XM	●	●	●	4.04	20.79	73.41	73.41	6.00	140.00	h6	H9	36.00	0.74	5.15	20
NEW	462.1-0405-012A0-XM	●	●	●	4.05	12.74	65.41	66.00	6.00	140.00	h6	H9	24.00	0.74	3.15	20
NEW	462.1-0405-020A0-XM	●	●	●	4.05	20.84	73.41	73.41	6.00	140.00	h6	H9	36.00	0.74	5.15	20
NEW	462.1-0409-012A0-XM	●	●	●	4.09	12.87	65.40	66.00	6.00	140.00	h6	H9	24.00	0.74	3.15	20
NEW	462.1-0409-020A0-XM	●	●	●	4.09	21.05	73.40	73.40	6.00	140.00	h6	H9	36.00	0.74	5.15	20
NEW	462.1-0410-012A0-XM	●	●	●	4.10	12.90	65.40	66.00	6.00	140.00	h6	H9	24.00	0.75	3.15	20
NEW	462.1-0410-021A0-XM	●	●	●	4.10	21.10	73.40	73.40	6.00	140.00	h6	H9	36.00	0.75	5.15	20
NEW	462.1-0415-012A0-XM	●	●	●	4.15	13.05	65.40	66.00	6.00	140.00	h6	H9	24.00	0.76	3.14	20
NEW	462.1-0415-021A0-XM	●	●	●	4.15	21.35	73.40	73.40	6.00	140.00	h6	H9	36.00	0.76	5.14	20
NEW	462.1-0420-013A0-XM	●	●	●	4.20	13.21	65.39	66.00	6.00	140.00	h6	H9	24.00	0.76	3.15	20
NEW	462.1-0420-021A0-XM	●	●	●	4.20	21.61	73.39	73.39	6.00	140.00	h6	H9	36.00	0.76	5.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



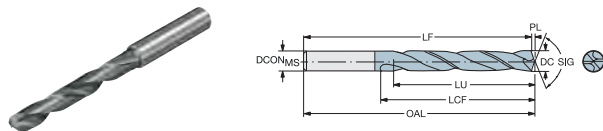
Metric (mm)

		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0422-013A0-XM	●	●	●	4.22	13.27	65.39	66.00	6.00	140.00	h6	H9	24.00	0.77	3.15	20
NEW	462.1-0422-021A0-XM	●	●	●	4.22	21.71	73.39	73.39	6.00	140.00	h6	H9	36.00	0.77	5.15	20
NEW	462.1-0425-013A0-XM	●	●	●	4.25	13.37	65.38	66.00	6.00	140.00	h6	H9	24.00	0.77	3.15	20
NEW	462.1-0425-021A0-XM	●	●	●	4.25	21.87	73.38	73.38	6.00	140.00	h6	H9	36.00	0.77	5.15	20
NEW	462.1-0430-013A0-XM	●	●	●	4.30	13.53	65.37	66.00	6.00	140.00	h6	H9	24.00	0.78	3.15	20
NEW	462.1-0430-022A0-XM	●	●	●	4.30	22.13	73.37	73.37	6.00	140.00	h6	H9	36.00	0.78	5.15	20
NEW	462.1-0431-013A0-XM	●	●	●	4.30	13.56	65.37	66.00	6.00	140.00	h6	H9	24.00	0.78	3.15	20
NEW	462.1-0431-022A0-XM	●	●	●	4.30	22.18	73.37	73.37	6.00	140.00	h6	H9	36.00	0.78	5.15	20
NEW	462.1-0435-013A0-XM	●	●	●	4.35	13.68	65.37	66.00	6.00	140.00	h6	H9	24.00	0.79	3.14	20
NEW	462.1-0435-022A0-XM	●	●	●	4.35	22.38	73.37	73.37	6.00	140.00	h6	H9	36.00	0.79	5.14	20
NEW	462.1-0437-013A0-XM	●	●	●	4.37	13.75	65.36	66.00	6.00	140.00	h6	H9	24.00	0.79	3.15	20
NEW	462.1-0437-022A0-XM	●	●	●	4.37	22.49	73.36	73.36	6.00	140.00	h6	H9	36.00	0.79	5.15	20
NEW	462.1-0439-013A0-XM	●	●	●	4.39	13.81	65.36	66.00	6.00	140.00	h6	H9	24.00	0.80	3.14	20
NEW	462.1-0439-022A0-XM	●	●	●	4.39	22.59	73.36	73.36	6.00	140.00	h6	H9	36.00	0.80	5.14	20
NEW	462.1-0440-013A0-XM	●	●	●	4.40	13.84	65.36	66.00	6.00	140.00	h6	H9	24.00	0.80	3.15	20
NEW	462.1-0440-022A0-XM	●	●	●	4.40	22.64	73.36	73.36	6.00	140.00	h6	H9	36.00	0.80	5.15	20
NEW	462.1-0445-013A0-XM	●	●	●	4.45	14.00	65.35	66.00	6.00	140.00	h6	H9	24.00	0.81	3.15	20
NEW	462.1-0445-022A0-XM	●	●	●	4.45	22.90	73.35	73.35	6.00	140.00	h6	H9	36.00	0.81	5.15	20
NEW	462.1-0450-014A0-XM	●	●	●	4.50	14.16	65.35	66.00	6.00	140.00	h6	H9	24.00	0.82	3.15	20
NEW	462.1-0450-023A0-XM	●	●	●	4.50	23.16	73.35	73.35	6.00	140.00	h6	H9	36.00	0.82	5.15	20
NEW	462.1-0457-014A0-XM	●	●	●	4.57	14.38	65.33	66.00	6.00	140.00	h6	H9	24.00	0.83	3.15	20
NEW	462.1-0457-023A0-XM	●	●	●	4.57	23.52	73.33	73.33	6.00	140.00	h6	H9	36.00	0.83	5.14	20
NEW	462.1-0460-014A0-XM	●	●	●	4.60	14.47	65.33	66.00	6.00	140.00	h6	H9	24.00	0.84	3.15	20
NEW	462.1-0460-023A0-XM	●	●	●	4.60	23.67	73.33	73.33	6.00	140.00	h6	H9	36.00	0.84	5.15	20
NEW	462.1-0462-014A0-XM	●	●	●	4.62	14.53	65.33	66.00	6.00	140.00	h6	H9	24.00	0.84	3.14	20
NEW	462.1-0462-023A0-XM	●	●	●	4.62	23.77	73.33	73.33	6.00	140.00	h6	H9	36.00	0.84	5.14	20
NEW	462.1-0470-014A0-XM	●	●	●	4.70	14.78	65.32	66.00	6.00	140.00	h6	H9	24.00	0.86	3.14	20
NEW	462.1-0470-024A0-XM	●	●	●	4.70	24.18	73.32	73.32	6.00	140.00	h6	H9	36.00	0.86	5.14	20
NEW	462.1-0476-014A0-XM	●	●	●	4.76	14.97	65.31	66.00	6.00	140.00	h6	H9	28.00	0.87	3.14	20
NEW	462.1-0476-024A0-XM	●	●	●	4.76	24.49	81.31	81.31	6.00	140.00	h6	H9	44.00	0.87	5.14	20
NEW	462.1-0480-014A0-XM	●	●	●	4.80	15.10	65.30	66.00	6.00	140.00	h6	H9	28.00	0.87	3.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

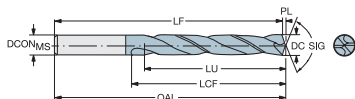
		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0480-024A0-XM	●	●	●	4.80	24.70	81.30	81.30	6.00	140.00	h6	H9	44.00	0.87	5.15	20
NEW	462.1-0485-014A0-XM	●	●	●	4.85	15.26	65.29	66.00	6.00	140.00	h6	H9	28.00	0.88	3.15	20
NEW	462.1-0485-024A0-XM	●	●	●	4.85	24.96	81.29	81.29	6.00	140.00	h6	H9	44.00	0.88	5.15	20
NEW	462.1-0490-015A0-XM	●	●	●	4.90	15.41	65.29	66.00	6.00	140.00	h6	H9	28.00	0.89	3.14	20
NEW	462.1-0490-025A0-XM	●	●	●	4.90	25.21	81.29	81.29	6.00	140.00	h6	H9	44.00	0.89	5.14	20
NEW	462.1-0492-015A0-XM	●	●	●	4.91	15.48	65.28	66.00	6.00	140.00	h6	H9	28.00	0.90	3.15	20
NEW	462.1-0492-025A0-XM	●	●	●	4.91	25.32	81.28	81.28	6.00	140.00	h6	H9	44.00	0.90	5.15	20
NEW	462.1-0498-015A0-XM	●	●	●	4.98	15.67	65.28	66.00	6.00	140.00	h6	H9	28.00	0.91	3.15	20
NEW	462.1-0498-025A0-XM	●	●	●	4.98	25.63	81.28	81.28	6.00	140.00	h6	H9	44.00	0.91	5.15	20
NEW	462.1-0500-015A0-XM	●	●	●	5.00	15.73	65.27	66.00	6.00	140.00	h6	H9	28.00	0.91	3.15	20
NEW	462.1-0500-025A0-XM	●	●	●	5.00	25.73	81.27	81.27	6.00	140.00	h6	H9	44.00	0.91	5.15	20
NEW	462.1-0505-015A0-XM	●	●	●	5.05	15.89	65.26	66.00	6.00	140.00	h6	H9	28.00	0.92	3.15	20
NEW	462.1-0505-025A0-XM	●	●	●	5.05	25.99	81.26	81.26	6.00	140.00	h6	H9	44.00	0.92	5.15	20
NEW	462.1-0506-015A0-XM	●	●	●	5.05	15.92	65.26	66.00	6.00	140.00	h6	H9	28.00	0.92	3.15	20
NEW	462.1-0506-025A0-XM	●	●	●	5.05	26.04	81.26	81.26	6.00	140.00	h6	H9	44.00	0.92	5.15	20
NEW	462.1-0510-015A0-XM	●	●	●	5.10	16.04	65.26	66.00	6.00	140.00	h6	H9	28.00	0.93	3.15	20
NEW	462.1-0510-026A0-XM	●	●	●	5.10	26.24	81.26	81.26	6.00	140.00	h6	H9	44.00	0.93	5.15	20
NEW	462.1-0511-015A0-XM	●	●	●	5.11	16.07	65.26	66.00	6.00	140.00	h6	H9	28.00	0.93	3.15	20
NEW	462.1-0511-026A0-XM	●	●	●	5.11	26.29	81.26	81.26	6.00	140.00	h6	H9	44.00	0.93	5.15	20
NEW	462.1-0516-016A0-XM	●	●	●	5.16	16.23	65.25	66.00	6.00	140.00	h6	H9	28.00	0.94	3.15	20
NEW	462.1-0516-026A0-XM	●	●	●	5.16	26.55	81.25	81.25	6.00	140.00	h6	H9	44.00	0.94	5.15	20
NEW	462.1-0518-016A0-XM	●	●	●	5.18	16.29	65.25	66.00	6.00	140.00	h6	H9	28.00	0.94	3.14	20
NEW	462.1-0518-026A0-XM	●	●	●	5.18	26.65	81.25	81.25	6.00	140.00	h6	H9	44.00	0.94	5.14	20
NEW	462.1-0520-016A0-XM	●	●	●	5.20	16.36	65.24	66.00	6.00	140.00	h6	H9	28.00	0.95	3.15	20
NEW	462.1-0520-026A0-XM	●	●	●	5.20	26.76	81.24	81.24	6.00	140.00	h6	H9	44.00	0.95	5.15	20
NEW	462.1-0522-016A0-XM	●	●	●	5.22	16.42	65.24	66.00	6.00	140.00	h6	H9	28.00	0.95	3.15	20
NEW	462.1-0522-026A0-XM	●	●	●	5.22	26.86	81.24	81.24	6.00	140.00	h6	H9	44.00	0.95	5.15	20
NEW	462.1-0525-016A0-XM	●	●	●	5.25	16.51	65.24	66.00	6.00	140.00	h6	H9	28.00	0.96	3.14	20
NEW	462.1-0525-026A0-XM	●	●	●	5.25	27.01	81.24	81.24	6.00	140.00	h6	H9	44.00	0.96	5.14	20
NEW	462.1-0530-016A0-XM	●	●	●	5.30	16.67	65.23	66.00	6.00	140.00	h6	H9	28.00	0.96	3.15	20
NEW	462.1-0530-026A0-XM	●	●	●	5.30	27.27	81.23	81.23	6.00	140.00	h6	H9	44.00	0.96	5.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



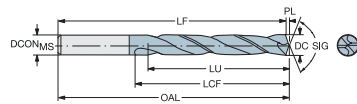
Metric (mm)

		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0540-016A0-XM	●	●	●	5.40	16.99	65.21	66.00	6.00	140.00	h6	H9	28.00	0.98	3.15	20
NEW	462.1-0540-026A0-XM	●	●	●	5.40	27.79	81.21	81.21	6.00	140.00	h6	H9	44.00	0.98	5.15	20
NEW	462.1-0550-017A0-XM	●	●	●	5.50	17.30	65.20	66.00	6.00	140.00	h6	H9	28.00	1.00	3.15	20
NEW	462.1-0550-028A0-XM	●	●	●	5.50	28.30	81.20	81.20	6.00	140.00	h6	H9	44.00	1.00	5.15	20
NEW	462.1-0556-017A0-XM	●	●	●	5.56	17.49	65.19	66.00	6.00	140.00	h6	H9	28.00	1.01	3.15	20
NEW	462.1-0556-028A0-XM	●	●	●	5.56	28.61	81.19	81.19	6.00	140.00	h6	H9	44.00	1.01	5.15	20
NEW	462.1-0560-017A0-XM	●	●	●	5.60	17.62	65.18	66.00	6.00	140.00	h6	H9	28.00	1.02	3.15	20
NEW	462.1-0560-028A0-XM	●	●	●	5.60	28.82	81.18	81.18	6.00	140.00	h6	H9	44.00	1.02	5.15	20
NEW	462.1-0561-017A0-XM	●	●	●	5.61	17.65	65.18	66.00	6.00	140.00	h6	H9	28.00	1.02	3.14	20
NEW	462.1-0561-028A0-XM	●	●	●	5.61	28.87	81.18	81.18	6.00	140.00	h6	H9	44.00	1.02	5.14	20
NEW	462.1-0565-017A0-XM	●	●	●	5.65	17.77	65.18	66.00	6.00	140.00	h6	H9	28.00	1.03	3.15	20
NEW	462.1-0565-028A0-XM	●	●	●	5.65	29.07	81.18	81.18	6.00	140.00	h6	H9	44.00	1.03	5.15	20
NEW	462.1-0570-017A0-XM	●	●	●	5.70	17.93	65.17	66.00	6.00	140.00	h6	H9	28.00	1.04	3.15	20
NEW	462.1-0570-029A0-XM	●	●	●	5.70	29.33	81.17	81.17	6.00	140.00	h6	H9	44.00	1.04	5.15	20
NEW	462.1-0575-017A0-XM	●	●	●	5.75	18.09	65.16	66.00	6.00	140.00	h6	H9	28.00	1.05	3.15	20
NEW	462.1-0575-029A0-XM	●	●	●	5.75	29.59	81.16	81.16	6.00	140.00	h6	H9	44.00	1.05	5.15	20
NEW	462.1-0579-017A0-XM	●	●	●	5.79	18.21	65.16	66.00	6.00	140.00	h6	H9	28.00	1.05	3.14	20
NEW	462.1-0579-029A0-XM	●	●	●	5.79	29.79	81.16	81.16	6.00	140.00	h6	H9	44.00	1.05	5.14	20
NEW	462.1-0580-017A0-XM	●	●	●	5.80	18.24	65.16	66.00	6.00	140.00	h6	H9	28.00	1.06	3.14	20
NEW	462.1-0580-029A0-XM	●	●	●	5.80	29.84	81.16	81.16	6.00	140.00	h6	H9	44.00	1.06	5.14	20
NEW	462.1-0590-017A0-XM	●	●	●	5.90	18.56	65.14	66.00	6.00	140.00	h6	H9	28.00	1.07	3.15	20
NEW	462.1-0590-029A0-XM	●	●	●	5.90	30.36	81.14	81.14	6.00	140.00	h6	H9	44.00	1.07	5.15	20
NEW	462.1-0594-017A0-XM	●	●	●	5.94	18.68	65.14	66.00	6.00	140.00	h6	H9	28.00	1.08	3.14	20
NEW	462.1-0594-029A0-XM	●	●	●	5.94	30.56	81.14	81.14	6.00	140.00	h6	H9	44.00	1.08	5.14	20
NEW	462.1-0595-018A0-XM	●	●	●	5.95	18.72	65.13	66.00	6.00	140.00	h6	H9	28.00	1.08	3.14	20
NEW	462.1-0595-030A0-XM	●	●	●	5.95	30.62	81.13	81.13	6.00	140.00	h6	H9	44.00	1.08	5.14	20
NEW	462.1-0600-018A0-XM	●	●	●	6.00	18.87	65.13	66.00	6.00	140.00	h6	H9	28.00	1.09	3.14	20
NEW	462.1-0600-030A0-XM	●	●	●	6.00	30.87	81.13	81.13	6.00	140.00	h6	H9	44.00	1.09	5.14	20
NEW	462.1-0605-018A0-XM	●	●	●	6.05	19.03	78.12	79.00	8.00	140.00	h6	H9	34.00	1.10	3.15	20
NEW	462.1-0605-030A0-XM	●	●	●	6.05	31.13	90.12	90.12	8.00	140.00	h6	H9	53.00	1.10	5.15	20
NEW	462.1-0610-018A0-XM	●	●	●	6.10	19.19	78.11	79.00	8.00	140.00	h6	H9	34.00	1.11	3.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

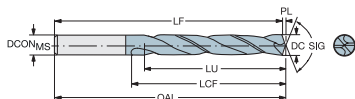
		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0610-031A0-XM	●	●	●	6.10	31.39	90.11	90.11	8.00	140.00	h6	H9	53.00	1.11	5.15	20
NEW	462.1-0615-018A0-XM	●	●	●	6.15	19.35	78.11	79.00	8.00	140.00	h6	H9	34.00	1.12	3.15	20
NEW	462.1-0615-031A0-XM	●	●	●	6.15	31.65	90.11	90.11	8.00	140.00	h6	H9	53.00	1.12	5.15	20
NEW	462.1-0620-019A0-XM	●	●	●	6.20	19.50	78.10	79.00	8.00	140.00	h6	H9	34.00	1.13	3.15	20
NEW	462.1-0620-031A0-XM	●	●	●	6.20	31.90	90.10	90.10	8.00	140.00	h6	H9	53.00	1.13	5.15	20
NEW	462.1-0625-019A0-XM	●	●	●	6.25	19.66	78.09	79.00	8.00	140.00	h6	H9	34.00	1.14	3.15	20
NEW	462.1-0625-031A0-XM	●	●	●	6.25	32.16	90.09	90.09	8.00	140.00	h6	H9	53.00	1.14	5.15	20
NEW	462.1-0630-019A0-XM	●	●	●	6.30	19.82	78.08	79.00	8.00	140.00	h6	H9	34.00	1.15	3.15	20
NEW	462.1-0630-032A0-XM	●	●	●	6.30	32.42	90.08	90.08	8.00	140.00	h6	H9	53.00	1.15	5.15	20
NEW	462.1-0635-019A0-XM	●	●	●	6.35	19.97	78.08	79.00	8.00	140.00	h6	H9	34.00	1.16	3.14	20
NEW	462.1-0635-032A0-XM	●	●	●	6.35	32.67	90.08	90.08	8.00	140.00	h6	H9	53.00	1.16	5.14	20
NEW	462.1-0640-019A0-XM	●	●	●	6.40	20.13	78.07	79.00	8.00	140.00	h6	H9	34.00	1.16	3.15	20
NEW	462.1-0640-032A0-XM	●	●	●	6.40	32.93	90.07	90.07	8.00	140.00	h6	H9	53.00	1.16	5.15	20
NEW	462.1-0650-020A0-XM	●	●	●	6.50	20.45	78.05	79.00	8.00	140.00	h6	H9	34.00	1.18	3.15	20
NEW	462.1-0650-033A0-XM	●	●	●	6.50	33.45	90.05	90.05	8.00	140.00	h6	H9	53.00	1.18	5.15	20
NEW	462.1-0653-020A0-XM	●	●	●	6.53	20.54	78.05	79.00	8.00	140.00	h6	H9	34.00	1.19	3.15	20
NEW	462.1-0653-033A0-XM	●	●	●	6.53	33.60	90.05	90.05	8.00	140.00	h6	H9	53.00	1.19	5.15	20
NEW	462.1-0660-020A0-XM	●	●	●	6.60	20.76	78.04	79.00	8.00	140.00	h6	H9	34.00	1.20	3.15	20
NEW	462.1-0660-033A0-XM	●	●	●	6.60	33.96	90.04	90.04	8.00	140.00	h6	H9	53.00	1.20	5.15	20
NEW	462.1-0663-020A0-XM	●	●	●	6.63	20.86	78.04	79.00	8.00	140.00	h6	H9	34.00	1.21	3.15	20
NEW	462.1-0663-033A0-XM	●	●	●	6.63	34.12	90.04	90.04	8.00	140.00	h6	H9	53.00	1.21	5.15	20
NEW	462.1-0670-020A0-XM	●	●	●	6.70	21.08	78.03	79.00	8.00	140.00	h6	H9	34.00	1.22	3.15	20
NEW	462.1-0670-034A0-XM	●	●	●	6.70	34.48	90.03	90.03	8.00	140.00	h6	H9	53.00	1.22	5.15	20
NEW	462.1-0675-020A0-XM	●	●	●	6.75	21.23	78.02	79.00	8.00	140.00	h6	H9	34.00	1.23	3.15	20
NEW	462.1-0675-034A0-XM	●	●	●	6.75	34.73	90.02	90.02	8.00	140.00	h6	H9	53.00	1.23	5.15	20
NEW	462.1-0676-020A0-XM	●	●	●	6.76	21.26	78.02	79.00	8.00	140.00	h6	H9	34.00	1.23	3.15	20
NEW	462.1-0676-034A0-XM	●	●	●	6.76	34.78	90.02	90.02	8.00	140.00	h6	H9	53.00	1.23	5.15	20
NEW	462.1-0680-020A0-XM	●	●	●	6.80	21.39	78.01	79.00	8.00	140.00	h6	H9	34.00	1.24	3.15	20
NEW	462.1-0680-034A0-XM	●	●	●	6.80	34.99	90.01	90.01	8.00	140.00	h6	H9	53.00	1.24	5.15	20
NEW	462.1-0685-020A0-XM	●	●	●	6.85	21.55	78.00	79.00	8.00	140.00	h6	H9	34.00	1.25	3.15	20
NEW	462.1-0685-034A0-XM	●	●	●	6.85	35.25	90.00	90.00	8.00	140.00	h6	H9	53.00	1.25	5.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



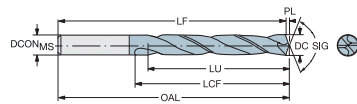
Metric (mm)

		P	K	N												
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0690-021A0-XM	●	●	●	6.90	21.70	78.00	79.00	8.00	140.00	h6	H9	34.00	1.26	3.14	20
NEW	462.1-0690-035A0-XM	●	●	●	6.90	35.50	90.00	90.00	8.00	140.00	h6	H9	53.00	1.26	5.14	20
NEW	462.1-0691-021A0-XM	●	●	●	6.91	21.74	77.99	79.00	8.00	140.00	h6	H9	34.00	1.26	3.15	20
NEW	462.1-0691-035A0-XM	●	●	●	6.91	35.56	89.99	89.99	8.00	140.00	h6	H9	53.00	1.26	5.15	20
NEW	462.1-0700-021A0-XM	●	●	●	7.00	22.02	77.98	79.00	8.00	140.00	h6	H9	34.00	1.27	3.15	20
NEW	462.1-0700-035A0-XM	●	●	●	7.00	36.02	89.98	89.98	8.00	140.00	h6	H9	53.00	1.27	5.15	20
NEW	462.1-0704-021A0-XM	●	●	●	7.04	22.14	77.97	79.00	8.00	140.00	h6	H9	41.00	1.28	3.15	20
NEW	462.1-0704-035A0-XM	●	●	●	7.04	36.22	89.97	89.97	8.00	140.00	h6	H9	53.00	1.28	5.15	20
NEW	462.1-0710-021A0-XM	●	●	●	7.10	22.33	77.97	79.00	8.00	140.00	h6	H9	41.00	1.29	3.15	20
NEW	462.1-0710-036A0-XM	●	●	●	7.10	36.53	89.97	89.97	8.00	140.00	h6	H9	53.00	1.29	5.15	20
NEW	462.1-0714-021A0-XM	●	●	●	7.14	22.46	77.96	79.00	8.00	140.00	h6	H9	41.00	1.30	3.14	20
NEW	462.1-0714-036A0-XM	●	●	●	7.14	36.74	89.96	89.96	8.00	140.00	h6	H9	53.00	1.30	5.14	20
NEW	462.1-0720-021A0-XM	●	●	●	7.20	22.65	77.95	79.00	8.00	140.00	h6	H9	41.00	1.31	3.15	20
NEW	462.1-0720-036A0-XM	●	●	●	7.20	37.05	89.95	89.95	8.00	140.00	h6	H9	53.00	1.31	5.15	20
NEW	462.1-0725-021A0-XM	●	●	●	7.25	22.81	77.94	79.00	8.00	140.00	h6	H9	41.00	1.32	3.15	20
NEW	462.1-0725-036A0-XM	●	●	●	7.25	37.31	89.94	89.94	8.00	140.00	h6	H9	53.00	1.32	5.15	20
NEW	462.1-0730-022A0-XM	●	●	●	7.30	22.96	77.94	79.00	8.00	140.00	h6	H9	41.00	1.33	3.15	20
NEW	462.1-0730-037A0-XM	●	●	●	7.30	37.56	89.94	89.94	8.00	140.00	h6	H9	53.00	1.33	5.15	20
NEW	462.1-0737-022A0-XM	●	●	●	7.37	23.18	77.93	79.00	8.00	140.00	h6	H9	41.00	1.34	3.15	20
NEW	462.1-0737-037A0-XM	●	●	●	7.37	37.92	89.93	89.93	8.00	140.00	h6	H9	53.00	1.34	5.15	20
NEW	462.1-0740-022A0-XM	●	●	●	7.40	23.28	77.92	79.00	8.00	140.00	h6	H9	41.00	1.35	3.15	20
NEW	462.1-0740-037A0-XM	●	●	●	7.40	38.08	89.92	89.92	8.00	140.00	h6	H9	53.00	1.35	5.15	20
NEW	462.1-0745-022A0-XM	●	●	●	7.45	23.43	77.92	79.00	8.00	140.00	h6	H9	41.00	1.36	3.14	20
NEW	462.1-0745-037A0-XM	●	●	●	7.45	38.33	89.92	89.92	8.00	140.00	h6	H9	53.00	1.36	5.14	20
NEW	462.1-0749-022A0-XM	●	●	●	7.49	23.56	77.91	79.00	8.00	140.00	h6	H9	41.00	1.36	3.14	20
NEW	462.1-0749-037A0-XM	●	●	●	7.49	38.54	89.91	89.91	8.00	140.00	h6	H9	53.00	1.36	5.14	20
NEW	462.1-0750-023A0-XM	●	●	●	7.50	23.59	77.91	79.00	8.00	140.00	h6	H9	41.00	1.36	3.15	20
NEW	462.1-0750-038A0-XM	●	●	●	7.50	38.59	89.91	89.91	8.00	140.00	h6	H9	53.00	1.36	5.15	20
NEW	462.1-0754-023A0-XM	●	●	●	7.54	23.72	77.90	79.00	8.00	140.00	h6	H9	41.00	1.37	3.15	20
NEW	462.1-0754-038A0-XM	●	●	●	7.54	38.80	89.90	89.90	8.00	140.00	h6	H9	53.00	1.37	5.15	20
NEW	462.1-0760-023A0-XM	●	●	●	7.60	23.91	77.89	79.00	8.00	140.00	h6	H9	41.00	1.38	3.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

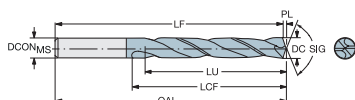
		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0760-038A0-XM	●	●	●	7.60	39.11	89.89	89.89	8.00	140.00	h6	H9	53.00	1.38	5.15	20
NEW	462.1-0767-023A0-XM	●	●	●	7.67	24.13	77.88	79.00	8.00	140.00	h6	H9	41.00	1.40	3.15	20
NEW	462.1-0767-038A0-XM	●	●	●	7.67	39.47	89.88	89.88	8.00	140.00	h6	H9	53.00	1.40	5.15	20
NEW	462.1-0770-023A0-XM	●	●	●	7.70	24.22	77.88	79.00	8.00	140.00	h6	H9	41.00	1.40	3.15	20
NEW	462.1-0770-039A0-XM	●	●	●	7.70	39.62	89.88	89.88	8.00	140.00	h6	H9	53.00	1.40	5.15	20
NEW	462.1-0780-023A0-XM	●	●	●	7.80	24.54	77.86	79.00	8.00	140.00	h6	H9	41.00	1.42	3.15	20
NEW	462.1-0780-039A0-XM	●	●	●	7.80	40.14	89.86	89.86	8.00	140.00	h6	H9	53.00	1.42	5.15	20
NEW	462.1-0790-024A0-XM	●	●	●	7.90	24.85	77.85	79.00	8.00	140.00	h6	H9	41.00	1.44	3.15	20
NEW	462.1-0790-040A0-XM	●	●	●	7.90	40.65	89.85	89.85	8.00	140.00	h6	H9	53.00	1.44	5.15	20
NEW	462.1-0794-024A0-XM	●	●	●	7.94	24.98	77.84	79.00	8.00	140.00	h6	H9	41.00	1.44	3.15	20
NEW	462.1-0794-040A0-XM	●	●	●	7.94	40.86	89.84	89.84	8.00	140.00	h6	H9	53.00	1.44	5.15	20
NEW	462.1-0800-024A0-XM	●	●	●	8.00	25.16	77.83	79.00	8.00	140.00	h6	H9	41.00	1.46	3.14	20
NEW	462.1-0800-040A0-XM	●	●	●	8.00	41.16	89.83	89.83	8.00	140.00	h6	H9	53.00	1.46	5.14	20
NEW	462.1-0803-024A0-XM	●	●	●	8.03	25.26	87.83	89.00	10.00	140.00	h6	H9	47.00	1.46	3.15	20
NEW	462.1-0803-040A0-XM	●	●	●	8.03	41.32	101.83	101.83	10.00	140.00	h6	H9	61.00	1.46	5.15	20
NEW	462.1-0805-024A0-XM	●	●	●	8.05	25.32	87.83	89.00	10.00	140.00	h6	H9	47.00	1.46	3.15	20
NEW	462.1-0805-040A0-XM	●	●	●	8.05	41.42	101.83	101.83	10.00	140.00	h6	H9	61.00	1.46	5.15	20
NEW	462.1-0810-024A0-XM	●	●	●	8.10	25.48	87.82	89.00	10.00	140.00	h6	H9	47.00	1.47	3.15	20
NEW	462.1-0810-041A0-XM	●	●	●	8.10	41.68	101.82	101.82	10.00	140.00	h6	H9	61.00	1.47	5.15	20
NEW	462.1-0815-024A0-XM	●	●	●	8.15	25.64	87.81	89.00	10.00	140.00	h6	H9	47.00	1.48	3.15	20
NEW	462.1-0815-041A0-XM	●	●	●	8.15	41.94	101.81	101.81	10.00	140.00	h6	H9	61.00	1.48	5.15	20
NEW	462.1-0820-025A0-XM	●	●	●	8.20	25.79	87.81	89.00	10.00	140.00	h6	H9	47.00	1.49	3.15	20
NEW	462.1-0820-041A0-XM	●	●	●	8.20	42.19	101.81	101.81	10.00	140.00	h6	H9	61.00	1.49	5.15	20
NEW	462.1-0825-025A0-XM	●	●	●	8.25	25.95	87.80	89.00	10.00	140.00	h6	H9	47.00	1.50	3.15	20
NEW	462.1-0825-041A0-XM	●	●	●	8.25	42.45	101.80	101.80	10.00	140.00	h6	H9	61.00	1.50	5.15	20
NEW	462.1-0830-025A0-XM	●	●	●	8.30	26.11	87.79	89.00	10.00	140.00	h6	H9	47.00	1.51	3.15	20
NEW	462.1-0830-041A0-XM	●	●	●	8.30	42.71	101.79	101.79	10.00	140.00	h6	H9	61.00	1.51	5.15	20
NEW	462.1-0833-025A0-XM	●	●	●	8.33	26.20	87.79	89.00	10.00	140.00	h6	H9	47.00	1.52	3.14	20
NEW	462.1-0833-042A0-XM	●	●	●	8.33	42.86	101.79	101.79	10.00	140.00	h6	H9	61.00	1.52	5.14	20
NEW	462.1-0840-025A0-XM	●	●	●	8.40	26.42	87.78	89.00	10.00	140.00	h6	H9	47.00	1.53	3.15	20
NEW	462.1-0840-042A0-XM	●	●	●	8.40	43.22	101.78	101.78	10.00	140.00	h6	H9	61.00	1.53	5.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



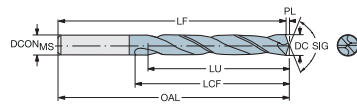
Metric (mm)

		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0843-025A0-XM	●	●	●	8.43	26.52	87.77	89.00	10.00	140.00	h6	H9	47.00	1.53	3.14	20
NEW	462.1-0843-042A0-XM	●	●	●	8.43	43.38	101.77	101.77	10.00	140.00	h6	H9	61.00	1.53	5.14	20
NEW	462.1-0850-026A0-XM	●	●	●	8.50	26.74	87.76	89.00	10.00	140.00	h6	H9	47.00	1.55	3.15	20
NEW	462.1-0850-043A0-XM	●	●	●	8.50	43.74	101.76	101.76	10.00	140.00	h6	H9	61.00	1.55	5.15	20
NEW	462.1-0855-026A0-XM	●	●	●	8.55	26.89	87.75	89.00	10.00	140.00	h6	H9	47.00	1.56	3.15	20
NEW	462.1-0855-043A0-XM	●	●	●	8.55	43.99	101.75	101.75	10.00	140.00	h6	H9	61.00	1.56	5.15	20
NEW	462.1-0860-026A0-XM	●	●	●	8.60	27.05	87.75	89.00	10.00	140.00	h6	H9	47.00	1.57	3.15	20
NEW	462.1-0860-043A0-XM	●	●	●	8.60	44.25	101.75	101.75	10.00	140.00	h6	H9	61.00	1.57	5.15	20
NEW	462.1-0861-026A0-XM	●	●	●	8.61	27.08	87.75	89.00	10.00	140.00	h6	H9	47.00	1.57	3.14	20
NEW	462.1-0861-043A0-XM	●	●	●	8.61	44.30	101.75	101.75	10.00	140.00	h6	H9	61.00	1.57	5.14	20
NEW	462.1-0865-026A0-XM	●	●	●	8.65	27.21	87.74	89.00	10.00	140.00	h6	H9	47.00	1.57	3.15	20
NEW	462.1-0865-043A0-XM	●	●	●	8.65	44.51	101.74	101.74	10.00	140.00	h6	H9	61.00	1.57	5.15	20
NEW	462.1-0870-026A0-XM	●	●	●	8.70	27.37	87.73	89.00	10.00	140.00	h6	H9	47.00	1.58	3.15	20
NEW	462.1-0870-044A0-XM	●	●	●	8.70	44.77	101.73	101.73	10.00	140.00	h6	H9	61.00	1.58	5.15	20
NEW	462.1-0873-026A0-XM	●	●	●	8.73	27.46	87.73	89.00	10.00	140.00	h6	H9	47.00	1.59	3.15	20
NEW	462.1-0873-044A0-XM	●	●	●	8.73	44.92	101.73	101.73	10.00	140.00	h6	H9	61.00	1.59	5.14	20
NEW	462.1-0880-026A0-XM	●	●	●	8.80	27.68	87.72	89.00	10.00	140.00	h6	H9	47.00	1.60	3.15	20
NEW	462.1-0880-044A0-XM	●	●	●	8.80	45.28	101.72	101.72	10.00	140.00	h6	H9	61.00	1.60	5.15	20
NEW	462.1-0884-026A0-XM	●	●	●	8.84	27.81	87.71	89.00	10.00	140.00	h6	H9	47.00	1.61	3.15	20
NEW	462.1-0884-044A0-XM	●	●	●	8.84	45.49	101.71	101.71	10.00	140.00	h6	H9	61.00	1.61	5.15	20
NEW	462.1-0890-026A0-XM	●	●	●	8.90	28.00	87.70	89.00	10.00	140.00	h6	H9	47.00	1.62	3.15	20
NEW	462.1-0890-045A0-XM	●	●	●	8.90	45.80	101.70	101.70	10.00	140.00	h6	H9	61.00	1.62	5.15	20
NEW	462.1-0900-027A0-XM	●	●	●	9.00	28.31	87.69	89.00	10.00	140.00	h6	H9	47.00	1.64	3.15	20
NEW	462.1-0900-045A0-XM	●	●	●	9.00	46.31	101.69	101.69	10.00	140.00	h6	H9	61.00	1.64	5.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Optimised for multi-materials



Metric (mm)

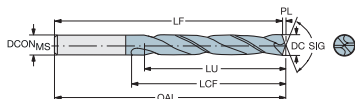
		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0905-027A0-XM	●	●	●	9.05	28.47	87.68	89.00	10.00	140.00	h6	H9	47.00	1.65	3.15	20
NEW	462.1-0905-045A0-XM	●	●	●	9.05	46.57	101.68	101.68	10.00	140.00	h6	H9	61.00	1.65	5.15	20
NEW	462.1-0909-027A0-XM	●	●	●	9.09	28.59	87.68	89.00	10.00	140.00	h6	H9	47.00	1.65	3.14	20
NEW	462.1-0909-045A0-XM	●	●	●	9.09	46.77	101.68	101.68	10.00	140.00	h6	H9	61.00	1.65	5.14	20
NEW	462.1-0910-027A0-XM	●	●	●	9.10	28.62	87.68	89.00	10.00	140.00	h6	H9	47.00	1.66	3.15	20
NEW	462.1-0910-046A0-XM	●	●	●	9.10	46.82	101.68	101.68	10.00	140.00	h6	H9	61.00	1.66	5.15	20
NEW	462.1-0913-027A0-XM	●	●	●	9.13	28.72	87.67	89.00	10.00	140.00	h6	H9	47.00	1.66	3.15	20
NEW	462.1-0913-046A0-XM	●	●	●	9.13	46.98	101.67	101.67	10.00	140.00	h6	H9	61.00	1.66	5.15	20
NEW	462.1-0920-027A0-XM	●	●	●	9.20	28.94	87.66	89.00	10.00	140.00	h6	H9	47.00	1.67	3.15	20
NEW	462.1-0920-046A0-XM	●	●	●	9.20	47.34	101.66	101.66	10.00	140.00	h6	H9	61.00	1.67	5.15	20
NEW	462.1-0925-027A0-XM	●	●	●	9.25	29.10	87.65	89.00	10.00	140.00	h6	H9	47.00	1.68	3.15	20
NEW	462.1-0925-046A0-XM	●	●	●	9.25	47.60	101.65	101.65	10.00	140.00	h6	H9	61.00	1.68	5.15	20
NEW	462.1-0930-028A0-XM	●	●	●	9.30	29.25	87.65	89.00	10.00	140.00	h6	H9	47.00	1.69	3.15	20
NEW	462.1-0930-047A0-XM	●	●	●	9.30	47.85	101.65	101.65	10.00	140.00	h6	H9	61.00	1.69	5.15	20
NEW	462.1-0935-028A0-XM	●	●	●	9.35	29.41	87.64	89.00	10.00	140.00	h6	H9	47.00	1.70	3.15	20
NEW	462.1-0935-047A0-XM	●	●	●	9.35	48.11	101.64	101.64	10.00	140.00	h6	H9	61.00	1.70	5.15	20
NEW	462.1-0940-028A0-XM	●	●	●	9.40	29.57	87.63	89.00	10.00	140.00	h6	H9	47.00	1.71	3.15	20
NEW	462.1-0940-047A0-XM	●	●	●	9.40	48.37	101.63	101.63	10.00	140.00	h6	H9	61.00	1.71	5.15	20
NEW	462.1-0950-029A0-XM	●	●	●	9.50	29.88	87.62	89.00	10.00	140.00	h6	H9	47.00	1.73	3.15	20
NEW	462.1-0950-048A0-XM	●	●	●	9.50	48.88	101.62	101.62	10.00	140.00	h6	H9	61.00	1.73	5.15	20
NEW	462.1-0953-029A0-XM	●	●	●	9.52	29.98	87.61	89.00	10.00	140.00	h6	H9	47.00	1.73	3.15	20
NEW	462.1-0953-048A0-XM	●	●	●	9.52	49.04	101.61	101.61	10.00	140.00	h6	H9	61.00	1.73	5.15	20
NEW	462.1-0958-029A0-XM	●	●	●	9.58	30.13	87.61	89.00	10.00	140.00	h6	H9	47.00	1.74	3.15	20
NEW	462.1-0958-048A0-XM	●	●	●	9.58	49.29	101.61	101.61	10.00	140.00	h6	H9	61.00	1.74	5.15	20
NEW	462.1-0960-029A0-XM	●	●	●	9.60	30.20	87.60	89.00	10.00	140.00	h6	H9	47.00	1.75	3.15	20
NEW	462.1-0960-048A0-XM	●	●	●	9.60	49.40	101.60	101.60	10.00	140.00	h6	H9	61.00	1.75	5.15	20
NEW	462.1-0965-029A0-XM	●	●	●	9.65	30.35	87.60	89.00	10.00	140.00	h6	H9	47.00	1.76	3.15	20
NEW	462.1-0965-048A0-XM	●	●	●	9.65	49.65	101.60	101.60	10.00	140.00	h6	H9	61.00	1.76	5.15	20
NEW	462.1-0970-029A0-XM	●	●	●	9.70	30.51	87.59	89.00	10.00	140.00	h6	H9	47.00	1.77	3.15	20
NEW	462.1-0970-049A0-XM	●	●	●	9.70	49.91	101.59	101.59	10.00	140.00	h6	H9	61.00	1.77	5.15	20
NEW	462.1-0980-029A0-XM	●	●	●	9.80	30.83	87.57	89.00	10.00	140.00	h6	H9	47.00	1.78	3.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



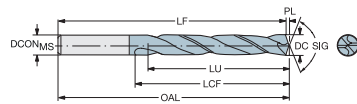
Metric (mm)

		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0980-049A0-XM	●	●	●	9.80	50.30	101.57	101.57	10.00	140.00	h6	H9	61.00	1.78	5.13	20
NEW	462.1-0990-030A0-XM	●	●	●	9.90	31.14	87.56	89.00	10.00	140.00	h6	H9	47.00	1.80	3.15	20
NEW	462.1-0990-050A0-XM	●	●	●	9.90	50.20	101.56	101.56	10.00	140.00	h6	H9	61.00	1.80	5.07	20
NEW	462.1-0992-030A0-XM	●	●	●	9.92	31.20	87.56	89.00	10.00	140.00	h6	H9	47.00	1.81	3.14	20
NEW	462.1-0992-050A0-XM	●	●	●	9.92	50.20	101.56	101.56	10.00	140.00	h6	H9	61.00	1.81	5.06	20
NEW	462.1-1000-030A0-XM	●	●	●	10.00	31.46	87.54	89.00	10.00	140.00	h6	H9	47.00	1.82	3.15	20
NEW	462.1-1000-050A0-XM	●	●	●	10.00	50.10	101.54	101.54	10.00	140.00	h6	H9	61.00	1.82	5.01	20
NEW	462.1-1005-030A0-XM	●	●	●	10.05	31.61	100.54	102.00	12.00	140.00	h6	H9	55.00	1.83	3.15	20
NEW	462.1-1005-050A0-XM	●	●	●	10.05	51.71	116.54	116.54	12.00	140.00	h6	H9	71.00	1.83	5.15	20
NEW	462.1-1008-030A0-XM	●	●	●	10.08	31.71	100.53	102.00	12.00	140.00	h6	H9	55.00	1.83	3.14	20
NEW	462.1-1008-050A0-XM	●	●	●	10.08	51.87	116.53	116.53	12.00	140.00	h6	H9	71.00	1.83	5.14	20
NEW	462.1-1010-030A0-XM	●	●	●	10.10	31.77	100.53	102.00	12.00	140.00	h6	H9	55.00	1.84	3.15	20
NEW	462.1-1010-051A0-XM	●	●	●	10.10	51.97	116.53	116.53	12.00	140.00	h6	H9	71.00	1.84	5.15	20
NEW	462.1-1020-031A0-XM	●	●	●	10.20	32.08	100.51	102.00	12.00	140.00	h6	H9	55.00	1.86	3.15	20
NEW	462.1-1020-051A0-XM	●	●	●	10.20	52.48	116.51	116.51	12.00	140.00	h6	H9	71.00	1.86	5.15	20
NEW	462.1-1026-031A0-XM	●	●	●	10.26	32.27	100.51	102.00	12.00	140.00	h6	H9	55.00	1.87	3.14	20
NEW	462.1-1026-051A0-XM	●	●	●	10.26	52.79	116.51	116.51	12.00	140.00	h6	H9	71.00	1.87	5.14	20
NEW	462.1-1030-031A0-XM	●	●	●	10.30	32.40	100.50	102.00	12.00	140.00	h6	H9	55.00	1.87	3.15	20
NEW	462.1-1030-052A0-XM	●	●	●	10.30	53.00	116.50	116.50	12.00	140.00	h6	H9	71.00	1.87	5.15	20
NEW	462.1-1032-031A0-XM	●	●	●	10.32	32.46	100.50	102.00	12.00	140.00	h6	H9	55.00	1.88	3.15	20
NEW	462.1-1032-052A0-XM	●	●	●	10.32	53.10	116.50	116.50	12.00	140.00	h6	H9	71.00	1.88	5.15	20
NEW	462.1-1040-031A0-XM	●	●	●	10.40	32.71	100.49	102.00	12.00	140.00	h6	H9	55.00	1.89	3.15	20
NEW	462.1-1040-052A0-XM	●	●	●	10.40	53.51	116.49	116.49	12.00	140.00	h6	H9	71.00	1.89	5.15	20
NEW	462.1-1045-031A0-XM	●	●	●	10.45	32.87	100.48	102.00	12.00	140.00	h6	H9	55.00	1.90	3.15	20
NEW	462.1-1045-052A0-XM	●	●	●	10.45	53.77	116.48	116.48	12.00	140.00	h6	H9	71.00	1.90	5.15	20
NEW	462.1-1049-031A0-XM	●	●	●	10.49	33.00	100.47	102.00	12.00	140.00	h6	H9	55.00	1.91	3.15	20
NEW	462.1-1049-052A0-XM	●	●	●	10.49	53.98	116.47	116.47	12.00	140.00	h6	H9	71.00	1.91	5.15	20
NEW	462.1-1050-032A0-XM	●	●	●	10.50	33.03	100.47	102.00	12.00	140.00	h6	H9	55.00	1.91	3.15	20
NEW	462.1-1050-053A0-XM	●	●	●	10.50	54.03	116.47	116.47	12.00	140.00	h6	H9	71.00	1.91	5.15	20
NEW	462.1-1055-032A0-XM	●	●	●	10.55	33.19	100.46	102.00	12.00	140.00	h6	H9	55.00	1.92	3.15	20
NEW	462.1-1055-053A0-XM	●	●	●	10.55	54.29	116.46	116.46	12.00	140.00	h6	H9	71.00	1.92	5.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

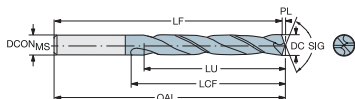
		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1060-032A0-XM	●	●	●	10.60	33.34	100.46	102.00	12.00	140.00	h6	H9	55.00	1.93	3.15	20
NEW	462.1-1060-053A0-XM	●	●	●	10.60	54.54	116.46	116.46	12.00	140.00	h6	H9	71.00	1.93	5.15	20
NEW	462.1-1065-032A0-XM	●	●	●	10.65	33.50	100.45	102.00	12.00	140.00	h6	H9	55.00	1.94	3.15	20
NEW	462.1-1065-053A0-XM	●	●	●	10.65	54.80	116.45	116.45	12.00	140.00	h6	H9	71.00	1.94	5.15	20
NEW	462.1-1070-032A0-XM	●	●	●	10.70	33.66	100.44	102.00	12.00	140.00	h6	H9	55.00	1.95	3.15	20
NEW	462.1-1070-053A0-XM	●	●	●	10.70	55.06	116.44	116.44	12.00	140.00	h6	H9	71.00	1.95	5.15	20
NEW	462.1-1072-032A0-XM	●	●	●	10.72	33.72	100.44	102.00	12.00	140.00	h6	H9	55.00	1.95	3.15	20
NEW	462.1-1072-054A0-XM	●	●	●	10.72	55.16	116.44	116.44	12.00	140.00	h6	H9	71.00	1.95	5.15	20
NEW	462.1-1075-032A0-XM	●	●	●	10.75	33.82	100.43	102.00	12.00	140.00	h6	H9	55.00	1.96	3.15	20
NEW	462.1-1075-054A0-XM	●	●	●	10.75	55.32	116.43	116.43	12.00	140.00	h6	H9	71.00	1.96	5.15	20
NEW	462.1-1080-032A0-XM	●	●	●	10.80	33.97	100.43	102.00	12.00	140.00	h6	H9	55.00	1.97	3.15	20
NEW	462.1-1080-054A0-XM	●	●	●	10.80	55.57	116.43	116.43	12.00	140.00	h6	H9	71.00	1.97	5.15	20
NEW	462.1-1090-032A0-XM	●	●	●	10.90	34.29	100.41	102.00	12.00	140.00	h6	H9	55.00	1.98	3.15	20
NEW	462.1-1090-054A0-XM	●	●	●	10.90	56.09	116.41	116.41	12.00	140.00	h6	H9	71.00	1.98	5.15	20
NEW	462.1-1100-033A0-XM	●	●	●	11.00	34.60	100.40	102.00	12.00	140.00	h6	H9	55.00	2.00	3.15	20
NEW	462.1-1100-055A0-XM	●	●	●	11.00	56.60	116.40	116.40	12.00	140.00	h6	H9	71.00	2.00	5.15	20
NEW	462.1-1111-033A0-XM	●	●	●	11.11	34.95	100.38	102.00	12.00	140.00	h6	H9	55.00	2.02	3.14	20
NEW	462.1-1111-056A0-XM	●	●	●	11.11	57.17	116.38	116.38	12.00	140.00	h6	H9	71.00	2.02	5.14	20
NEW	462.1-1120-034A0-XM	●	●	●	11.20	35.23	100.37	102.00	12.00	140.00	h6	H9	55.00	2.04	3.15	20
NEW	462.1-1120-056A0-XM	●	●	●	11.20	57.63	116.37	116.37	12.00	140.00	h6	H9	71.00	2.04	5.15	20
NEW	462.1-1130-034A0-XM	●	●	●	11.30	35.55	100.36	102.00	12.00	140.00	h6	H9	55.00	2.06	3.15	20
NEW	462.1-1130-056A0-XM	●	●	●	11.30	58.15	116.36	116.36	12.00	140.00	h6	H9	71.00	2.06	5.15	20
NEW	462.1-1140-034A0-XM	●	●	●	11.40	35.86	100.34	102.00	12.00	140.00	h6	H9	55.00	2.07	3.15	20
NEW	462.1-1140-057A0-XM	●	●	●	11.40	58.60	116.34	116.34	12.00	140.00	h6	H9	71.00	2.07	5.14	20
NEW	462.1-1150-035A0-XM	●	●	●	11.50	36.17	100.33	102.00	12.00	140.00	h6	H9	55.00	2.09	3.15	20
NEW	462.1-1150-058A0-XM	●	●	●	11.50	58.50	116.33	116.33	12.00	140.00	h6	H9	71.00	2.09	5.09	20
NEW	462.1-1151-035A0-XM	●	●	●	11.51	36.21	100.32	102.00	12.00	140.00	h6	H9	55.00	2.09	3.15	20
NEW	462.1-1151-058A0-XM	●	●	●	11.51	58.50	116.32	116.32	12.00	140.00	h6	H9	71.00	2.09	5.08	20
NEW	462.1-1155-035A0-XM	●	●	●	11.55	36.33	100.32	102.00	12.00	140.00	h6	H9	55.00	2.10	3.15	20
NEW	462.1-1155-058A0-XM	●	●	●	11.55	58.40	116.32	116.32	12.00	140.00	h6	H9	71.00	2.10	5.06	20
NEW	462.1-1160-035A0-XM	●	●	●	11.60	36.49	100.31	102.00	12.00	140.00	h6	H9	55.00	2.11	3.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



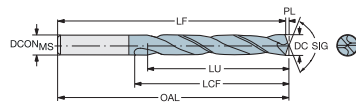
Metric (mm)

		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1160-058A0-XM	●	●	●	11.60	58.40	116.31	116.31	12.00	140.00	h6	H9	71.00	2.11	5.03	20
NEW	462.1-1170-035A0-XM	●	●	●	11.70	36.80	100.30	102.00	12.00	140.00	h6	H9	55.00	2.13	3.15	20
NEW	462.1-1170-058A0-XM	●	●	●	11.70	58.30	116.30	116.30	12.00	140.00	h6	H9	71.00	2.13	4.98	20
NEW	462.1-1180-035A0-XM	●	●	●	11.80	37.12	100.28	102.00	12.00	140.00	h6	H9	55.00	2.15	3.15	20
NEW	462.1-1180-059A0-XM	●	●	●	11.80	58.20	116.28	116.28	12.00	140.00	h6	H9	71.00	2.15	4.93	20
NEW	462.1-1191-036A0-XM	●	●	●	11.91	37.46	100.27	102.00	12.00	140.00	h6	H9	55.00	2.17	3.15	20
NEW	462.1-1191-060A0-XM	●	●	●	11.91	58.10	116.27	116.27	12.00	140.00	h6	H9	71.00	2.17	4.88	20
NEW	462.1-1200-036A0-XM	●	●	●	12.00	37.75	100.25	102.00	12.00	140.00	h6	H9	55.00	2.18	3.15	20
NEW	462.1-1200-060A0-XM	●	●	●	12.00	58.10	116.25	116.25	12.00	140.00	h6	H9	71.00	2.18	4.84	20
NEW	462.1-1205-036A0-XM	●	●	●	12.05	37.90	105.25	107.00	14.00	140.00	h6	H9	60.00	2.19	3.15	20
NEW	462.1-1205-060A0-XM	●	●	●	12.05	62.00	122.25	122.25	14.00	140.00	h6	H9	77.00	2.19	5.15	20
NEW	462.1-1210-036A0-XM	●	●	●	12.10	38.06	105.24	107.00	14.00	140.00	h6	H9	60.00	2.20	3.15	20
NEW	462.1-1210-061A0-XM	●	●	●	12.10	62.26	122.24	122.24	14.00	140.00	h6	H9	77.00	2.20	5.15	20
NEW	462.1-1220-037A0-XM	●	●	●	12.20	38.38	105.22	107.00	14.00	140.00	h6	H9	60.00	2.22	3.15	20
NEW	462.1-1220-061A0-XM	●	●	●	12.20	62.78	122.22	122.22	14.00	140.00	h6	H9	77.00	2.22	5.15	20
NEW	462.1-1225-037A0-XM	●	●	●	12.25	38.53	105.22	107.00	14.00	140.00	h6	H9	60.00	2.23	3.15	20
NEW	462.1-1225-061A0-XM	●	●	●	12.25	62.70	122.22	122.22	14.00	140.00	h6	H9	77.00	2.23	5.12	20
NEW	462.1-1230-037A0-XM	●	●	●	12.30	38.69	105.21	107.00	14.00	140.00	h6	H9	60.00	2.24	3.14	20
NEW	462.1-1230-062A0-XM	●	●	●	12.30	62.70	122.21	122.21	14.00	140.00	h6	H9	77.00	2.24	5.10	20
NEW	462.1-1240-037A0-XM	●	●	●	12.40	39.01	105.19	107.00	14.00	140.00	h6	H9	60.00	2.26	3.15	20
NEW	462.1-1240-062A0-XM	●	●	●	12.40	62.60	122.19	122.19	14.00	140.00	h6	H9	77.00	2.26	5.05	20
NEW	462.1-1250-038A0-XM	●	●	●	12.50	39.32	105.18	107.00	14.00	140.00	h6	H9	60.00	2.27	3.15	20
NEW	462.1-1250-063A0-XM	●	●	●	12.50	62.40	122.18	122.18	14.00	140.00	h6	H9	77.00	2.27	4.99	20
NEW	462.1-1260-038A0-XM	●	●	●	12.60	39.63	105.17	107.00	14.00	140.00	h6	H9	60.00	2.29	3.15	20
NEW	462.1-1260-063A0-XM	●	●	●	12.60	62.30	122.17	122.17	14.00	140.00	h6	H9	77.00	2.29	4.94	20
NEW	462.1-1270-038A0-XM	●	●	●	12.70	39.95	105.15	107.00	14.00	140.00	h6	H9	60.00	2.31	3.15	20
NEW	462.1-1270-064A0-XM	●	●	●	12.70	62.20	122.15	122.15	14.00	140.00	h6	H9	77.00	2.31	4.90	20
NEW	462.1-1275-038A0-XM	●	●	●	12.75	40.11	105.14	107.00	14.00	140.00	h6	H9	60.00	2.32	3.15	20
NEW	462.1-1275-064A0-XM	●	●	●	12.75	62.10	122.14	122.14	14.00	140.00	h6	H9	77.00	2.32	4.87	20
NEW	462.1-1280-038A0-XM	●	●	●	12.80	40.26	105.14	107.00	14.00	140.00	h6	H9	60.00	2.33	3.15	20
NEW	462.1-1280-064A0-XM	●	●	●	12.80	62.10	122.14	122.14	14.00	140.00	h6	H9	77.00	2.33	4.85	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

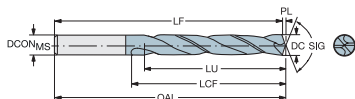
		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1290-038A0-XM	●	●	●	12.90	40.58	105.12	107.00	14.00	140.00	h6	H9	60.00	2.35	3.15	20
NEW	462.1-1290-064A0-XM	●	●	●	12.90	62.00	122.12	122.12	14.00	140.00	h6	H9	77.00	2.35	4.81	20
NEW	462.1-1300-039A0-XM	●	●	●	13.00	40.89	105.11	107.00	14.00	140.00	h6	H9	60.00	2.37	3.15	20
NEW	462.1-1300-065A0-XM	●	●	●	13.00	61.80	122.11	122.11	14.00	140.00	h6	H9	77.00	2.37	4.75	20
NEW	462.1-1310-039A0-XM	●	●	●	13.10	41.21	105.09	107.00	14.00	140.00	h6	H9	60.00	2.38	3.15	20
NEW	462.1-1310-066A0-XM	●	●	●	13.10	61.70	122.09	122.09	14.00	140.00	h6	H9	77.00	2.38	4.71	20
NEW	462.1-1325-039A0-XM	●	●	●	13.25	41.68	105.07	107.00	14.00	140.00	h6	H9	60.00	2.41	3.15	20
NEW	462.1-1325-066A0-XM	●	●	●	13.25	61.50	122.07	122.07	14.00	140.00	h6	H9	77.00	2.41	4.64	20
NEW	462.1-1330-039A0-XM	●	●	●	13.30	41.84	105.06	107.00	14.00	140.00	h6	H9	60.00	2.42	3.15	20
NEW	462.1-1330-066A0-XM	●	●	●	13.30	61.50	122.06	122.06	14.00	140.00	h6	H9	77.00	2.42	4.62	20
NEW	462.1-1340-039A0-XM	●	●	●	13.40	42.15	105.05	107.00	14.00	140.00	h6	H9	60.00	2.44	3.15	20
NEW	462.1-1340-066A0-XM	●	●	●	13.40	61.30	122.05	122.05	14.00	140.00	h6	H9	77.00	2.44	4.57	20
NEW	462.1-1349-041A0-XM	●	●	●	13.49	42.43	105.04	107.00	14.00	140.00	h6	H9	60.00	2.46	3.14	20
NEW	462.1-1349-061A0-XM	●	●	●	13.49	61.20	122.04	122.04	14.00	140.00	h6	H9	77.00	2.46	4.54	20
NEW	462.1-1350-041A0-XM	●	●	●	13.50	42.47	105.04	107.00	14.00	140.00	h6	H9	60.00	2.46	3.15	20
NEW	462.1-1350-061A0-XM	●	●	●	13.50	61.20	122.04	122.04	14.00	140.00	h6	H9	77.00	2.46	4.53	20
NEW	462.1-1355-041A0-XM	●	●	●	13.55	42.62	105.03	107.00	14.00	140.00	h6	H9	60.00	2.47	3.15	20
NEW	462.1-1355-061A0-XM	●	●	●	13.55	61.20	122.03	122.03	14.00	140.00	h6	H9	77.00	2.47	4.52	20
NEW	462.1-1365-041A0-XM	●	●	●	13.65	42.94	105.01	107.00	14.00	140.00	h6	H9	60.00	2.48	3.15	20
NEW	462.1-1365-061A0-XM	●	●	●	13.65	61.00	122.01	122.01	14.00	140.00	h6	H9	77.00	2.48	4.47	20
NEW	462.1-1370-041A0-XM	●	●	●	13.70	43.09	105.00	107.00	14.00	140.00	h6	H9	60.00	2.49	3.15	20
NEW	462.1-1370-061A0-XM	●	●	●	13.70	61.00	122.00	122.00	14.00	140.00	h6	H9	77.00	2.49	4.45	20
NEW	462.1-1375-041A0-XM	●	●	●	13.75	43.25	105.00	107.00	14.00	140.00	h6	H9	60.00	2.50	3.15	20
NEW	462.1-1375-061A0-XM	●	●	●	13.75	60.90	122.00	122.00	14.00	140.00	h6	H9	77.00	2.50	4.43	20
NEW	462.1-1380-041A0-XM	●	●	●	13.80	43.41	104.99	107.00	14.00	140.00	h6	H9	60.00	2.51	3.15	20
NEW	462.1-1380-062A0-XM	●	●	●	13.80	60.90	121.99	121.99	14.00	140.00	h6	H9	77.00	2.51	4.41	20
NEW	462.1-1389-042A0-XM	●	●	●	13.89	43.69	104.98	107.00	14.00	140.00	h6	H9	60.00	2.53	3.15	20
NEW	462.1-1389-063A0-XM	●	●	●	13.89	60.80	121.98	121.98	14.00	140.00	h6	H9	77.00	2.53	4.38	20
NEW	462.1-1400-042A0-XM	●	●	●	14.00	43.60	104.96	107.00	14.00	140.00	h6	H9	60.00	2.55	3.11	20
NEW	462.1-1400-063A0-XM	●	●	●	14.00	60.60	121.96	121.96	14.00	140.00	h6	H9	77.00	2.55	4.33	20
NEW	462.1-1410-042A0-XM	●	●	●	14.10	44.35	112.95	115.00	16.00	140.00	h6	H9	65.00	2.57	3.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



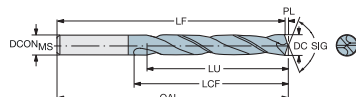
Metric (mm)

		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1410-063A0-XM	●	●	●	14.10	66.90	130.95	130.95	16.00	140.00	h6	H9	83.00	2.57	4.74	20
NEW	462.1-1420-042A0-XM	●	●	●	14.20	44.67	112.93	115.00	16.00	140.00	h6	H9	65.00	2.58	3.15	20
NEW	462.1-1420-063A0-XM	●	●	●	14.20	66.80	130.93	130.93	16.00	140.00	h6	H9	83.00	2.58	4.70	20
NEW	462.1-1425-043A0-XM	●	●	●	14.25	44.82	112.93	115.00	16.00	140.00	h6	H9	65.00	2.59	3.15	20
NEW	462.1-1425-071A0-XM	●	●	●	14.25	66.80	130.93	130.93	16.00	140.00	h6	H9	83.00	2.59	4.69	20
NEW	462.1-1429-043A0-XM	●	●	●	14.29	44.95	112.92	115.00	16.00	140.00	h6	H9	65.00	2.60	3.15	20
NEW	462.1-1429-072A0-XM	●	●	●	14.29	66.70	130.92	130.92	16.00	140.00	h6	H9	83.00	2.60	4.67	20
NEW	462.1-1430-043A0-XM	●	●	●	14.30	44.98	112.92	115.00	16.00	140.00	h6	H9	65.00	2.60	3.15	20
NEW	462.1-1430-072A0-XM	●	●	●	14.30	66.70	130.92	130.92	16.00	140.00	h6	H9	83.00	2.60	4.66	20
NEW	462.1-1450-044A0-XM	●	●	●	14.50	45.61	112.89	115.00	16.00	140.00	h6	H9	65.00	2.64	3.15	20
NEW	462.1-1450-073A0-XM	●	●	●	14.50	66.50	130.89	130.89	16.00	140.00	h6	H9	83.00	2.64	4.59	20
NEW	462.1-1455-044A0-XM	●	●	●	14.55	45.77	112.88	115.00	16.00	140.00	h6	H9	65.00	2.65	3.15	20
NEW	462.1-1455-073A0-XM	●	●	●	14.55	66.50	130.88	130.88	16.00	140.00	h6	H9	83.00	2.65	4.57	20
NEW	462.1-1460-044A0-XM	●	●	●	14.60	45.93	112.87	115.00	16.00	140.00	h6	H9	65.00	2.66	3.15	20
NEW	462.1-1460-073A0-XM	●	●	●	14.60	66.40	130.87	130.87	16.00	140.00	h6	H9	83.00	2.66	4.55	20
NEW	462.1-1468-044A0-XM	●	●	●	14.68	46.18	112.86	115.00	16.00	140.00	h6	H9	65.00	2.67	3.14	20
NEW	462.1-1468-073A0-XM	●	●	●	14.68	66.40	130.86	130.86	16.00	140.00	h6	H9	83.00	2.67	4.52	20
NEW	462.1-1470-044A0-XM	●	●	●	14.70	46.24	112.86	115.00	16.00	140.00	h6	H9	65.00	2.67	3.15	20
NEW	462.1-1470-073A0-XM	●	●	●	14.70	66.40	130.86	130.86	16.00	140.00	h6	H9	83.00	2.67	4.52	20
NEW	462.1-1475-044A0-XM	●	●	●	14.75	46.40	112.85	115.00	16.00	140.00	h6	H9	65.00	2.68	3.15	20
NEW	462.1-1475-073A0-XM	●	●	●	14.75	66.30	130.85	130.85	16.00	140.00	h6	H9	83.00	2.68	4.49	20
NEW	462.1-1480-044A0-XM	●	●	●	14.80	46.55	112.85	115.00	16.00	140.00	h6	H9	65.00	2.69	3.15	20
NEW	462.1-1480-067A0-XM	●	●	●	14.80	66.30	130.85	130.85	16.00	140.00	h6	H9	83.00	2.69	4.48	20
NEW	462.1-1500-045A0-XM	●	●	●	15.00	47.18	112.82	115.00	16.00	140.00	h6	H9	65.00	2.73	3.15	20
NEW	462.1-1500-068A0-XM	●	●	●	15.00	66.10	130.82	130.82	16.00	140.00	h6	H9	83.00	2.73	4.41	20
NEW	462.1-1508-045A0-XM	●	●	●	15.08	47.44	112.81	115.00	16.00	140.00	h6	H9	65.00	2.74	3.15	20
NEW	462.1-1508-068A0-XM	●	●	●	15.08	66.00	130.80	130.80	16.00	140.00	h6	H9	83.00	2.74	4.38	20
NEW	462.1-1510-045A0-XM	●	●	●	15.10	47.50	112.80	115.00	16.00	140.00	h6	H9	65.00	2.75	3.15	20
NEW	462.1-1510-068A0-XM	●	●	●	15.10	66.00	130.80	130.80	16.00	140.00	h6	H9	83.00	2.75	4.37	20
NEW	462.1-1525-045A0-XM	●	●	●	15.25	47.90	112.78	115.00	16.00	140.00	h6	H9	65.00	2.78	3.14	20
NEW	462.1-1525-068A0-XM	●	●	●	15.25	65.90	130.78	130.78	16.00	140.00	h6	H9	83.00	2.78	4.32	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

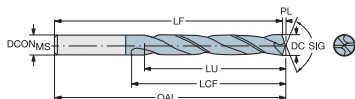
		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1530-045A0-XM	●	●	●	15.30	47.80	112.77	115.00	16.00	140.00	h6	H9	65.00	2.78	3.12	20
NEW	462.1-1530-068A0-XM	●	●	●	15.30	65.80	130.77	130.77	16.00	140.00	h6	H9	83.00	2.78	4.30	20
NEW	462.1-1548-046A0-XM	●	●	●	15.48	47.60	112.75	115.00	16.00	140.00	h6	H9	65.00	2.82	3.08	20
NEW	462.1-1548-070A0-XM	●	●	●	15.48	65.60	130.75	130.75	16.00	140.00	h6	H9	83.00	2.82	4.24	20
NEW	462.1-1550-047A0-XM	●	●	●	15.50	47.60	112.74	115.00	16.00	140.00	h6	H9	65.00	2.82	3.07	20
NEW	462.1-1550-070A0-XM	●	●	●	15.50	65.60	130.74	130.74	16.00	140.00	h6	H9	83.00	2.82	4.23	20
NEW	462.1-1555-047A0-XM	●	●	●	15.55	47.60	112.74	115.00	16.00	140.00	h6	H9	65.00	2.83	3.06	20
NEW	462.1-1555-070A0-XM	●	●	●	15.55	65.60	130.74	130.74	16.00	140.00	h6	H9	83.00	2.83	4.22	20
NEW	462.1-1560-047A0-XM	●	●	●	15.60	47.50	112.73	115.00	16.00	140.00	h6	H9	65.00	2.84	3.04	20
NEW	462.1-1560-070A0-XM	●	●	●	15.60	65.50	130.73	130.73	16.00	140.00	h6	H9	83.00	2.84	4.20	20
NEW	462.1-1570-047A0-XM	●	●	●	15.70	47.50	112.71	115.00	16.00	140.00	h6	H9	65.00	2.86	3.03	20
NEW	462.1-1570-070A0-XM	●	●	●	15.70	65.50	130.71	130.71	16.00	140.00	h6	H9	83.00	2.86	4.17	20
NEW	462.1-1580-047A0-XM	●	●	●	15.80	47.40	112.70	115.00	16.00	140.00	h6	H9	65.00	2.88	3.00	20
NEW	462.1-1580-071A0-XM	●	●	●	15.80	65.40	130.70	130.70	16.00	140.00	h6	H9	83.00	2.88	4.14	20
NEW	462.1-1588-047A0-XM	●	●	●	15.88	47.30	112.69	115.00	16.00	140.00	h6	H9	65.00	2.89	2.98	20
NEW	462.1-1588-071A0-XM	●	●	●	15.88	65.30	130.69	130.69	16.00	140.00	h6	H9	83.00	2.89	4.11	20
NEW	462.1-1600-048A0-XM	●	●	●	16.00	47.20	112.67	115.00	16.00	140.00	h6	H9	65.00	2.91	2.95	20
NEW	462.1-1600-072A0-XM	●	●	●	16.00	65.20	130.67	130.67	16.00	140.00	h6	H9	83.00	2.91	4.07	20
NEW	462.1-1608-048A0-XM	●	●	●	16.08	50.58	120.66	123.00	18.00	140.00	h6	H9	73.00	2.93	3.15	20
NEW	462.1-1608-072A0-XM	●	●	●	16.08	73.70	140.66	140.66	18.00	140.00	h6	H9	93.00	2.93	4.58	20
NEW	462.1-1610-048A0-XM	●	●	●	16.10	50.64	120.66	123.00	18.00	140.00	h6	H9	73.00	2.93	3.15	20
NEW	462.1-1610-072A0-XM	●	●	●	16.10	73.70	140.66	140.66	18.00	140.00	h6	H9	93.00	2.93	4.58	20
NEW	462.1-1627-049A0-XM	●	●	●	16.27	51.18	120.63	123.00	18.00	140.00	h6	H9	73.00	2.96	3.15	20
NEW	462.1-1627-081A0-XM	●	●	●	16.27	73.50	140.63	140.63	18.00	140.00	h6	H9	93.00	2.96	4.52	20
NEW	462.1-1630-049A0-XM	●	●	●	16.30	51.27	120.63	123.00	18.00	140.00	h6	H9	73.00	2.97	3.15	20
NEW	462.1-1630-081A0-XM	●	●	●	16.30	73.40	140.63	140.63	18.00	140.00	h6	H9	93.00	2.97	4.50	20
NEW	462.1-1650-050A0-XM	●	●	●	16.50	51.90	120.60	123.00	18.00	140.00	h6	H9	73.00	3.00	3.15	20
NEW	462.1-1650-074A0-XM	●	●	●	16.50	73.10	140.60	140.60	18.00	140.00	h6	H9	93.00	3.00	4.43	20
NEW	462.1-1655-050A0-XM	●	●	●	16.55	52.06	120.59	123.00	18.00	140.00	h6	H9	73.00	3.01	3.15	20
NEW	462.1-1655-074A0-XM	●	●	●	16.55	73.10	140.59	140.59	18.00	140.00	h6	H9	93.00	3.01	4.42	20
NEW	462.1-1667-050A0-XM	●	●	●	16.67	52.44	120.57	123.00	18.00	140.00	h6	H9	73.00	3.03	3.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



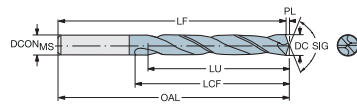
Metric (mm)

		P K N													
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR [bar]
NEW	462.1-1667-075A0-XM	●	●	●	16.67	72.90	140.57	140.57	18.00	140.00	h6	H9	93.00	3.03	4.37
NEW	462.1-1675-050A0-XM	●	●	●	16.75	52.69	120.56	123.00	18.00	140.00	h6	H9	73.00	3.05	3.15
NEW	462.1-1675-075A0-XM	●	●	●	16.75	72.80	140.56	140.56	18.00	140.00	h6	H9	93.00	3.05	4.35
NEW	462.1-1680-050A0-XM	●	●	●	16.80	52.70	120.55	123.00	18.00	140.00	h6	H9	73.00	3.06	3.14
NEW	462.1-1680-075A0-XM	●	●	●	16.80	72.70	140.55	140.55	18.00	140.00	h6	H9	93.00	3.06	4.33
NEW	462.1-1690-050A0-XM	●	●	●	16.90	52.50	120.54	123.00	18.00	140.00	h6	H9	73.00	3.08	3.11
NEW	462.1-1690-075A0-XM	●	●	●	16.90	72.50	140.54	140.54	18.00	140.00	h6	H9	93.00	3.08	4.29
NEW	462.1-1700-051A0-XM	●	●	●	17.00	52.40	120.53	123.00	18.00	140.00	h6	H9	73.00	3.09	3.08
NEW	462.1-1700-077A0-XM	●	●	●	17.00	72.40	140.52	140.52	18.00	140.00	h6	H9	93.00	3.09	4.26
NEW	462.1-1707-051A0-XM	●	●	●	17.07	52.30	120.51	123.00	18.00	140.00	h6	H9	73.00	3.11	3.06
NEW	462.1-1707-077A0-XM	●	●	●	17.07	72.30	140.51	140.51	18.00	140.00	h6	H9	93.00	3.11	4.24
NEW	462.1-1710-051A0-XM	●	●	●	17.10	52.30	120.51	123.00	18.00	140.00	h6	H9	73.00	3.11	3.06
NEW	462.1-1710-077A0-XM	●	●	●	17.10	72.30	140.51	140.51	18.00	140.00	h6	H9	93.00	3.11	4.23
NEW	462.1-1730-051A0-XM	●	●	●	17.30	52.00	120.48	123.00	18.00	140.00	h6	H9	73.00	3.15	3.01
NEW	462.1-1730-077A0-XM	●	●	●	17.30	72.00	140.48	140.48	18.00	140.00	h6	H9	93.00	3.15	4.16
NEW	462.1-1746-052A0-XM	●	●	●	17.46	51.70	120.46	123.00	18.00	140.00	h6	H9	73.00	3.18	2.96
NEW	462.1-1746-079A0-XM	●	●	●	17.46	71.70	140.46	140.46	18.00	140.00	h6	H9	93.00	3.18	4.11
NEW	462.1-1750-053A0-XM	●	●	●	17.50	51.70	120.45	123.00	18.00	140.00	h6	H9	73.00	3.18	2.95
NEW	462.1-1750-079A0-XM	●	●	●	17.50	71.70	140.45	140.45	18.00	140.00	h6	H9	93.00	3.18	4.10
NEW	462.1-1755-053A0-XM	●	●	●	17.55	51.60	120.44	123.00	18.00	140.00	h6	H9	73.00	3.19	2.94
NEW	462.1-1755-079A0-XM	●	●	●	17.55	71.60	140.45	140.45	18.00	140.00	h6	H9	93.00	3.19	4.08
NEW	462.1-1780-053A0-XM	●	●	●	17.80	51.20	120.41	123.00	18.00	140.00	h6	H9	73.00	3.24	2.88
NEW	462.1-1780-080A0-XM	●	●	●	17.80	71.20	140.41	140.41	18.00	140.00	h6	H9	93.00	3.24	4.00
NEW	462.1-1786-054A0-XM	●	●	●	17.86	51.10	120.40	123.00	18.00	140.00	h6	H9	73.00	3.25	2.86
NEW	462.1-1786-080A0-XM	●	●	●	17.86	71.10	140.40	140.40	18.00	140.00	h6	H9	93.00	3.25	3.98
NEW	462.1-1790-054A0-XM	●	●	●	17.90	51.10	120.39	123.00	18.00	140.00	h6	H9	73.00	3.26	2.85
NEW	462.1-1790-080A0-XM	●	●	●	17.90	71.10	140.39	140.39	18.00	140.00	h6	H9	93.00	3.26	3.97
NEW	462.1-1800-054A0-XM	●	●	●	18.00	50.90	120.38	123.00	18.00	140.00	h6	H9	73.00	3.28	2.83
NEW	462.1-1800-081A0-XM	●	●	●	18.00	70.90	140.38	140.38	18.00	140.00	h6	H9	93.00	3.28	3.94
NEW	462.1-1826-055A0-XM	●	●	●	18.26	57.10	128.34	131.00	20.00	140.00	h6	H9	79.00	3.32	3.13
NEW	462.1-1826-082A0-XM	●	●	●	18.26	79.10	150.34	150.34	20.00	140.00	h6	H9	101.00	3.32	4.33

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. External coolant supply



Metric (mm)

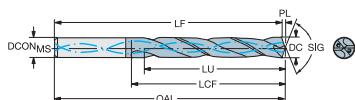
		P K N														
Ordering code		X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1835-055A0-XM	●	●	●	18.35	57.00	128.33	131.00	20.00	140.00	h6	H9	79.00	3.34	3.11	20
NEW	462.1-1835-082A0-XM	●	●	●	18.35	79.00	150.33	150.33	20.00	140.00	h6	H9	101.00	3.34	4.31	20
NEW	462.1-1850-056A0-XM	●	●	●	18.50	57.00	128.31	131.00	20.00	140.00	h6	H9	79.00	3.37	3.08	20
NEW	462.1-1850-083A0-XM	●	●	●	18.50	79.00	150.31	150.31	20.00	140.00	h6	H9	101.00	3.37	4.27	20
NEW	462.1-1865-056A0-XM	●	●	●	18.65	56.90	128.29	131.00	20.00	140.00	h6	H9	79.00	3.39	3.05	20
NEW	462.1-1865-084A0-XM	●	●	●	18.65	78.90	150.29	150.29	20.00	140.00	h6	H9	101.00	3.39	4.23	20
NEW	462.1-1880-056A0-XM	●	●	●	18.80	56.80	128.26	131.00	20.00	140.00	h6	H9	79.00	3.42	3.02	20
NEW	462.1-1880-084A0-XM	●	●	●	18.80	78.80	150.26	150.26	20.00	140.00	h6	H9	101.00	3.42	4.19	20
NEW	462.1-1890-056A0-XM	●	●	●	18.90	56.80	128.25	131.00	20.00	140.00	h6	H9	79.00	3.44	3.01	20
NEW	462.1-1890-084A0-XM	●	●	●	18.90	78.80	150.25	150.25	20.00	140.00	h6	H9	101.00	3.44	4.17	20
NEW	462.1-1900-057A0-XM	●	●	●	19.00	56.70	128.23	131.00	20.00	140.00	h6	H9	79.00	3.46	2.98	20
NEW	462.1-1900-086A0-XM	●	●	●	19.00	78.70	150.23	150.23	20.00	140.00	h6	H9	101.00	3.46	4.14	20
NEW	462.1-1905-057A0-XM	●	●	●	19.05	56.70	128.23	131.00	20.00	140.00	h6	H9	79.00	3.47	2.98	20
NEW	462.1-1905-086A0-XM	●	●	●	19.05	78.70	150.23	150.23	20.00	140.00	h6	H9	101.00	3.47	4.13	20
NEW	462.1-1925-057A0-XM	●	●	●	19.25	56.60	128.20	131.00	20.00	140.00	h6	H9	79.00	3.50	2.94	20
NEW	462.1-1925-086A0-XM	●	●	●	19.25	78.60	150.20	150.20	20.00	140.00	h6	H9	101.00	3.50	4.08	20
NEW	462.1-1930-057A0-XM	●	●	●	19.30	56.60	128.19	131.00	20.00	140.00	h6	H9	79.00	3.51	2.93	20
NEW	462.1-1930-086A0-XM	●	●	●	19.30	78.60	150.19	150.19	20.00	140.00	h6	H9	101.00	3.51	4.07	20
NEW	462.1-1950-059A0-XM	●	●	●	19.50	56.50	128.16	131.00	20.00	140.00	h6	H9	79.00	3.54	2.90	20
NEW	462.1-1950-088A0-XM	●	●	●	19.50	78.50	150.16	150.16	20.00	140.00	h6	H9	101.00	3.54	4.03	20
NEW	462.1-1955-059A0-XM	●	●	●	19.55	56.40	128.15	131.00	20.00	140.00	h6	H9	79.00	3.56	2.88	20
NEW	462.1-1955-088A0-XM	●	●	●	19.55	78.40	150.15	150.15	20.00	140.00	h6	H9	101.00	3.56	4.01	20
NEW	462.1-1980-059A0-XM	●	●	●	19.80	56.30	128.12	131.00	20.00	140.00	h6	H9	79.00	3.60	2.84	20
NEW	462.1-1980-089A0-XM	●	●	●	19.80	78.30	150.12	150.12	20.00	140.00	h6	H9	101.00	3.60	3.95	20
NEW	462.1-2000-060A0-XM	●	●	●	20.00	56.20	128.09	131.00	20.00	140.00	h6	H9	79.00	3.64	2.81	20
NEW	462.1-2000-090A0-XM	●	●	●	20.00	78.20	150.09	150.09	20.00	140.00	h6	H9	101.00	3.64	3.91	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Optimised for multi-materials



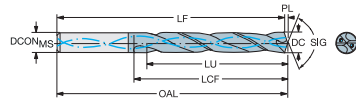
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0305-015A1-XM	●	●		●	●	●												
NEW	462.1-0300-009A1-XM	●	●	●	●	●	●	3.00	9.44	61.56	62.00	6.00	140.00	h6	H9	20.00	0.55	3.15	20
NEW	462.1-0300-015A1-XM	●	●		●	●	●	3.00	15.44	65.56	66.00	6.00	140.00	h6	H9	28.00	0.55	5.15	20
NEW	462.1-0300-023A1-XM	●			●	●	●	3.00	24.44	78.56	79.00	6.00	140.00	h6	H9	37.00	0.55	8.15	20
NEW	462.1-0305-009A1-XM	●	●	●	●	●	●	3.05	9.59	61.56	62.00	6.00	140.00	h6	H9	20.00	0.56	3.15	20
NEW	462.1-0305-023A1-XM	●			●	●	●	3.05	24.84	78.56	79.00	6.00	140.00	h6	H9	37.00	0.56	8.15	20
NEW	462.1-0310-009A1-XM	●	●	●	●	●	●	3.10	9.75	61.55	62.00	6.00	140.00	h6	H9	20.00	0.56	3.15	20
NEW	462.1-0310-016A1-XM	●	●		●	●	●	3.10	15.95	65.55	66.00	6.00	140.00	h6	H9	28.00	0.56	5.15	20
NEW	462.1-0310-023A1-XM	●			●	●	●	3.10	25.25	78.55	79.00	6.00	140.00	h6	H9	37.00	0.56	8.15	20
NEW	462.1-0315-009A1-XM	●	●	●	●	●	●	3.15	9.91	61.54	62.00	6.00	140.00	h6	H9	20.00	0.57	3.15	20
NEW	462.1-0315-016A1-XM	●	●		●	●	●	3.15	16.21	65.54	66.00	6.00	140.00	h6	H9	28.00	0.57	5.15	20
NEW	462.1-0315-023A1-XM	●			●	●	●	3.15	25.66	78.54	79.00	6.00	140.00	h6	H9	37.00	0.57	8.15	20
NEW	462.1-0318-010A1-XM	●	●	●	●	●	●	3.17	10.00	61.54	62.00	6.00	140.00	h6	H9	20.00	0.58	3.15	20
NEW	462.1-0318-016A1-XM	●	●		●	●	●	3.17	16.36	65.54	66.00	6.00	140.00	h6	H9	28.00	0.58	5.15	20
NEW	462.1-0318-024A1-XM	●			●	●	●	3.17	25.90	78.54	79.00	6.00	140.00	h6	H9	37.00	0.58	8.16	20
NEW	462.1-0320-010A1-XM	●	●	●	●	●	●	3.20	10.07	61.53	62.00	6.00	140.00	h6	H9	20.00	0.58	3.15	20
NEW	462.1-0320-016A1-XM	●	●		●	●	●	3.20	16.47	65.53	66.00	6.00	140.00	h6	H9	28.00	0.58	5.15	20
NEW	462.1-0320-024A1-XM	●			●	●	●	3.20	26.07	78.53	79.00	6.00	140.00	h6	H9	37.00	0.58	8.15	20
NEW	462.1-0326-010A1-XM	●	●	●	●	●	●	3.26	10.25	61.53	62.00	6.00	140.00	h6	H9	20.00	0.59	3.14	20
NEW	462.1-0326-016A1-XM	●	●		●	●	●	3.26	16.77	65.53	66.00	6.00	140.00	h6	H9	28.00	0.59	5.14	20
NEW	462.1-0326-024A1-XM	●			●	●	●	3.26	26.55	78.53	79.00	6.00	140.00	h6	H9	37.00	0.59	8.13	20
NEW	462.1-0330-010A1-XM	●	●	●	●	●	●	3.30	10.38	61.52	62.00	6.00	140.00	h6	H9	20.00	0.60	3.15	20
NEW	462.1-0330-017A1-XM	●	●		●	●	●	3.30	16.98	65.52	66.00	6.00	140.00	h6	H9	28.00	0.60	5.15	20
NEW	462.1-0330-025A1-XM	●			●	●	●	3.30	26.88	78.52	79.00	6.00	140.00	h6	H9	37.00	0.60	8.15	20
NEW	462.1-0335-010A1-XM	●	●	●	●	●	●	3.35	10.54	61.51	62.00	6.00	140.00	h6	H9	20.00	0.61	3.15	20
NEW	462.1-0335-017A1-XM	●	●		●	●	●	3.35	17.24	65.51	66.00	6.00	140.00	h6	H9	28.00	0.61	5.15	20
NEW	462.1-0335-025A1-XM	●			●	●	●	3.35	27.29	78.51	79.00	6.00	140.00	h6	H9	37.00	0.61	8.15	20
NEW	462.1-0338-010A1-XM	●	●	●	●	●	●	3.38	10.63	61.51	62.00	6.00	140.00	h6	H9	20.00	0.62	3.14	20
NEW	462.1-0338-017A1-XM	●	●		●	●	●	3.38	17.39	65.51	66.00	6.00	140.00	h6	H9	28.00	0.62	5.14	20
NEW	462.1-0338-025A1-XM	●			●	●	●	3.38	27.53	78.51	79.00	6.00	140.00	h6	H9	37.00	0.62	8.14	20
NEW	462.1-0340-010A1-XM	●	●	●	●	●	●	3.40	10.69	61.51	62.00	6.00	140.00	h6	H9	20.00	0.62	3.14	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

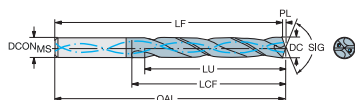
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0340-017A1-XM	●	●		●	●	●	3.40	17.49	65.50	66.00	6.00	140.00	h6	H9	28.00	0.62	5.14	20
NEW	462.1-0340-026A1-XM	●			●	●	●	3.40	27.69	78.50	79.00	6.00	140.00	h6	H9	37.00	0.62	8.14	20
NEW	462.1-0345-010A1-XM	●	●	●	●	●	●	3.45	10.85	61.50	62.00	6.00	140.00	h6	H9	20.00	0.63	3.14	20
NEW	462.1-0345-017A1-XM	●	●		●	●	●	3.45	17.75	65.50	66.00	6.00	140.00	h6	H9	28.00	0.63	5.14	20
NEW	462.1-0345-026A1-XM	●			●	●	●	3.45	28.10	78.50	79.00	6.00	140.00	h6	H9	37.00	0.63	8.14	20
NEW	462.1-0350-011A1-XM	●	●	●	●	●	●	3.50	11.01	61.49	62.00	6.00	140.00	h6	H9	20.00	0.64	3.15	20
NEW	462.1-0350-018A1-XM	●	●		●	●	●	3.50	18.01	65.49	66.00	6.00	140.00	h6	H9	28.00	0.64	5.15	20
NEW	462.1-0350-026A1-XM	●			●	●	●	3.50	28.51	78.49	79.00	6.00	140.00	h6	H9	37.00	0.64	8.15	20
NEW	462.1-0357-011A1-XM	●	●	●	●	●	●	3.57	11.23	61.48	62.00	6.00	140.00	h6	H9	20.00	0.65	3.14	20
NEW	462.1-0357-018A1-XM	●	●		●	●	●	3.57	18.37	65.48	66.00	6.00	140.00	h6	H9	28.00	0.65	5.14	20
NEW	462.1-0357-027A1-XM	●			●	●	●	3.57	29.08	78.48	79.00	6.00	140.00	h6	H9	37.00	0.65	8.14	20
NEW	462.1-0360-011A1-XM	●	●	●	●	●	●	3.60	11.32	61.48	62.00	6.00	140.00	h6	H9	20.00	0.66	3.14	20
NEW	462.1-0360-018A1-XM	●	●		●	●	●	3.60	18.52	65.48	66.00	6.00	140.00	h6	H9	28.00	0.66	5.14	20
NEW	462.1-0360-027A1-XM	●			●	●	●	3.60	29.32	78.48	79.00	6.00	140.00	h6	H9	37.00	0.66	8.14	20
NEW	462.1-0366-011A1-XM	●	●	●	●	●	●	3.66	11.51	61.47	62.00	6.00	140.00	h6	H9	20.00	0.67	3.15	20
NEW	462.1-0366-018A1-XM	●	●		●	●	●	3.66	18.83	65.47	66.00	6.00	140.00	h6	H9	28.00	0.67	5.15	20
NEW	462.1-0366-027A1-XM	●			●	●	●	3.66	29.81	78.47	79.00	6.00	140.00	h6	H9	37.00	0.67	8.15	20
NEW	462.1-0370-011A1-XM	●	●	●	●	●	●	3.70	11.64	61.46	62.00	6.00	140.00	h6	H9	20.00	0.67	3.15	20
NEW	462.1-0370-019A1-XM	●	●		●	●	●	3.70	19.04	65.46	66.00	6.00	140.00	h6	H9	28.00	0.67	5.15	20
NEW	462.1-0370-028A1-XM	●			●	●	●	3.70	30.14	78.46	79.00	6.00	140.00	h6	H9	37.00	0.67	8.15	20
NEW	462.1-0373-011A1-XM	●	●	●	●	●	●	3.73	11.73	61.46	62.00	6.00	140.00	h6	H9	20.00	0.68	3.14	20
NEW	462.1-0373-019A1-XM	●	●		●	●	●	3.73	19.19	65.46	66.00	6.00	140.00	h6	H9	28.00	0.68	5.14	20
NEW	462.1-0373-028A1-XM	●			●	●	●	3.73	30.38	78.46	79.00	6.00	140.00	h6	H9	37.00	0.68	8.14	20
NEW	462.1-0380-011A1-XM	●	●	●	●	●	●	3.80	11.95	65.45	66.00	6.00	140.00	h6	H9	24.00	0.69	3.14	20
NEW	462.1-0380-019A1-XM	●	●		●	●	●	3.80	19.55	73.45	74.00	6.00	140.00	h6	H9	36.00	0.69	5.14	20
NEW	462.1-0380-029A1-XM	●			●	●	●	3.80	30.95	89.45	90.00	6.00	140.00	h6	H9	48.00	0.69	8.14	20
NEW	462.1-0386-011A1-XM	●	●	●	●	●	●	3.86	12.14	65.44	66.00	6.00	140.00	h6	H9	24.00	0.70	3.14	20
NEW	462.1-0386-019A1-XM	●	●		●	●	●	3.86	19.86	73.44	74.00	6.00	140.00	h6	H9	36.00	0.70	5.14	20
NEW	462.1-0386-029A1-XM	●			●	●	●	3.86	31.44	89.44	90.00	6.00	140.00	h6	H9	48.00	0.70	8.14	20
NEW	462.1-0390-012A1-XM	●	●	●	●	●	●	3.90	12.27	65.43	66.00	6.00	140.00	h6	H9	24.00	0.71	3.15	20
NEW	462.1-0390-020A1-XM	●	●		●	●	●	3.90	20.07	73.43	74.00	6.00	140.00	h6	H9	36.00	0.71	5.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



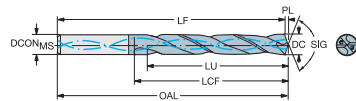
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0390-029A1-XM	●			●	●	●	3.90	31.77	89.43	90.00	6.00	140.00	h6	H9	48.00	0.71	8.15	20
NEW	462.1-0391-012A1-XM	●	●	●	●	●	●	3.91	12.30	65.43	66.00	6.00	140.00	h6	H9	24.00	0.71	3.14	20
NEW	462.1-0391-020A1-XM	●	●		●	●	●	3.91	20.12	73.43	74.00	6.00	140.00	h6	H9	36.00	0.71	5.14	20
NEW	462.1-0391-029A1-XM	●			●	●	●	3.91	31.85	89.43	90.00	6.00	140.00	h6	H9	48.00	0.71	8.14	20
NEW	462.1-0397-012A1-XM	●	●	●	●	●	●	3.97	12.49	65.42	66.00	6.00	140.00	h6	H9	24.00	0.72	3.15	20
NEW	462.1-0397-020A1-XM	●	●		●	●	●	3.97	20.43	73.42	74.00	6.00	140.00	h6	H9	36.00	0.72	5.15	20
NEW	462.1-0397-030A1-XM	●			●	●	●	3.97	32.34	89.42	90.00	6.00	140.00	h6	H9	48.00	0.72	8.15	20
NEW	462.1-0399-012A1-XM	●	●	●	●	●	●	3.99	12.55	65.42	66.00	6.00	140.00	h6	H9	24.00	0.73	3.15	20
NEW	462.1-0399-020A1-XM	●	●		●	●	●	3.99	20.53	73.42	74.00	6.00	140.00	h6	H9	36.00	0.73	5.15	20
NEW	462.1-0399-030A1-XM	●			●	●	●	3.99	32.50	89.42	90.00	6.00	140.00	h6	H9	48.00	0.73	8.15	20
NEW	462.1-0400-012A1-XM	●	●	●	●	●	●	4.00	12.58	65.42	66.00	6.00	140.00	h6	H9	24.00	0.73	3.14	20
NEW	462.1-0400-020A1-XM	●	●		●	●	●	4.00	20.58	73.42	74.00	6.00	140.00	h6	H9	36.00	0.73	5.14	20
NEW	462.1-0400-030A1-XM	●			●	●	●	4.00	32.58	89.42	90.00	6.00	140.00	h6	H9	48.00	0.73	8.15	20
NEW	462.1-0404-012A1-XM	●	●	●	●	●	●	4.04	12.71	65.41	66.00	6.00	140.00	h6	H9	24.00	0.74	3.15	20
NEW	462.1-0404-020A1-XM	●	●		●	●	●	4.04	20.79	73.41	74.00	6.00	140.00	h6	H9	36.00	0.74	5.15	20
NEW	462.1-0404-030A1-XM	●			●	●	●	4.04	32.91	89.41	90.00	6.00	140.00	h6	H9	48.00	0.74	8.15	20
NEW	462.1-0405-012A1-XM	●	●	●	●	●	●	4.05	12.74	65.41	66.00	6.00	140.00	h6	H9	24.00	0.74	3.15	20
NEW	462.1-0405-020A1-XM	●	●		●	●	●	4.05	20.84	73.41	74.00	6.00	140.00	h6	H9	36.00	0.74	5.15	20
NEW	462.1-0405-030A1-XM	●			●	●	●	4.05	32.99	89.41	90.00	6.00	140.00	h6	H9	48.00	0.74	8.15	20
NEW	462.1-0409-012A1-XM	●	●	●	●	●	●	4.09	12.87	65.40	66.00	6.00	140.00	h6	H9	24.00	0.74	3.15	20
NEW	462.1-0409-020A1-XM	●	●		●	●	●	4.09	21.05	73.40	74.00	6.00	140.00	h6	H9	36.00	0.74	5.15	20
NEW	462.1-0409-030A1-XM	●			●	●	●	4.09	33.32	89.40	90.00	6.00	140.00	h6	H9	48.00	0.74	8.15	20
NEW	462.1-0410-012A1-XM	●	●	●	●	●	●	4.10	12.90	65.40	66.00	6.00	140.00	h6	H9	24.00	0.75	3.15	20
NEW	462.1-0410-021A1-XM	●	●		●	●	●	4.10	21.10	73.40	74.00	6.00	140.00	h6	H9	36.00	0.75	5.15	20
NEW	462.1-0410-031A1-XM	●			●	●	●	4.10	33.40	89.40	90.00	6.00	140.00	h6	H9	48.00	0.75	8.15	20
NEW	462.1-0415-012A1-XM	●	●	●	●	●	●	4.15	13.05	65.40	66.00	6.00	140.00	h6	H9	24.00	0.76	3.14	20
NEW	462.1-0415-021A1-XM	●	●		●	●	●	4.15	21.35	73.40	74.00	6.00	140.00	h6	H9	36.00	0.76	5.14	20
NEW	462.1-0415-031A1-XM	●			●	●	●	4.15	33.80	89.40	90.00	6.00	140.00	h6	H9	48.00	0.76	8.14	20
NEW	462.1-0420-013A1-XM	●	●	●	●	●	●	4.20	13.21	65.39	66.00	6.00	140.00	h6	H9	24.00	0.76	3.15	20
NEW	462.1-0420-021A1-XM	●	●		●	●	●	4.20	21.61	73.39	74.00	6.00	140.00	h6	H9	36.00	0.76	5.15	20
NEW	462.1-0420-032A1-XM	●			●	●	●	4.20	34.21	89.39	90.00	6.00	140.00	h6	H9	48.00	0.76	8.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

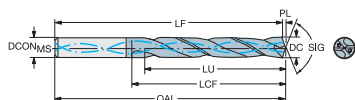
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0422-013A1-XM	●	●	●	●	●	●	4.22	13.27	65.39	66.00	6.00	140.00	h6	H9	24.00	0.77	3.15	20
NEW	462.1-0422-021A1-XM	●	●		●	●	●	4.22	21.71	73.39	74.00	6.00	140.00	h6	H9	36.00	0.77	5.15	20
NEW	462.1-0422-032A1-XM	●			●	●	●	4.22	34.37	89.39	90.00	6.00	140.00	h6	H9	48.00	0.77	8.15	20
NEW	462.1-0425-013A1-XM	●	●	●	●	●	●	4.25	13.37	65.38	66.00	6.00	140.00	h6	H9	24.00	0.77	3.15	20
NEW	462.1-0425-021A1-XM	●	●		●	●	●	4.25	21.87	73.38	74.00	6.00	140.00	h6	H9	36.00	0.77	5.15	20
NEW	462.1-0425-032A1-XM	●			●	●	●	4.25	34.62	89.38	90.00	6.00	140.00	h6	H9	48.00	0.77	8.15	20
NEW	462.1-0430-013A1-XM	●	●	●	●	●	●	4.30	13.53	65.37	66.00	6.00	140.00	h6	H9	24.00	0.78	3.15	20
NEW	462.1-0430-022A1-XM	●	●		●	●	●	4.30	22.13	73.37	74.00	6.00	140.00	h6	H9	36.00	0.78	5.15	20
NEW	462.1-0430-032A1-XM	●			●	●	●	4.30	35.03	89.37	90.00	6.00	140.00	h6	H9	48.00	0.78	8.15	20
NEW	462.1-0431-013A1-XM	●	●	●	●	●	●	4.30	13.56	65.37	66.00	6.00	140.00	h6	H9	24.00	0.78	3.15	20
NEW	462.1-0431-022A1-XM	●	●		●	●	●	4.30	22.18	73.37	74.00	6.00	140.00	h6	H9	36.00	0.78	5.15	20
NEW	462.1-0431-032A1-XM	●			●	●	●	4.30	35.11	89.37	90.00	6.00	140.00	h6	H9	48.00	0.78	8.16	20
NEW	462.1-0435-013A1-XM	●	●	●	●	●	●	4.35	13.68	65.37	66.00	6.00	140.00	h6	H9	24.00	0.79	3.14	20
NEW	462.1-0435-022A1-XM	●	●		●	●	●	4.35	22.38	73.37	74.00	6.00	140.00	h6	H9	36.00	0.79	5.14	20
NEW	462.1-0435-032A1-XM	●			●	●	●	4.35	35.43	89.37	90.00	6.00	140.00	h6	H9	48.00	0.79	8.14	20
NEW	462.1-0437-013A1-XM	●	●	●	●	●	●	4.37	13.75	65.36	66.00	6.00	140.00	h6	H9	24.00	0.79	3.15	20
NEW	462.1-0437-022A1-XM	●	●		●	●	●	4.37	22.49	73.36	74.00	6.00	140.00	h6	H9	36.00	0.79	5.15	20
NEW	462.1-0437-033A1-XM	●			●	●	●	4.37	35.60	89.36	90.00	6.00	140.00	h6	H9	48.00	0.79	8.15	20
NEW	462.1-0439-013A1-XM	●	●	●	●	●	●	4.39	13.81	65.36	66.00	6.00	140.00	h6	H9	24.00	0.80	3.14	20
NEW	462.1-0439-022A1-XM	●	●		●	●	●	4.39	22.59	73.36	74.00	6.00	140.00	h6	H9	36.00	0.80	5.14	20
NEW	462.1-0439-033A1-XM	●			●	●	●	4.39	35.76	89.36	90.00	6.00	140.00	h6	H9	48.00	0.80	8.14	20
NEW	462.1-0440-013A1-XM	●	●	●	●	●	●	4.40	13.84	65.36	66.00	6.00	140.00	h6	H9	24.00	0.80	3.15	20
NEW	462.1-0440-022A1-XM	●	●		●	●	●	4.40	22.64	73.36	74.00	6.00	140.00	h6	H9	36.00	0.80	5.15	20
NEW	462.1-0440-033A1-XM	●			●	●	●	4.40	35.84	89.36	90.00	6.00	140.00	h6	H9	48.00	0.80	8.15	20
NEW	462.1-0445-013A1-XM	●	●	●	●	●	●	4.45	14.00	65.35	66.00	6.00	140.00	h6	H9	24.00	0.81	3.15	20
NEW	462.1-0445-022A1-XM	●	●		●	●	●	4.45	22.90	73.35	74.00	6.00	140.00	h6	H9	36.00	0.81	5.15	20
NEW	462.1-0445-033A1-XM	●			●	●	●	4.45	36.25	89.35	90.00	6.00	140.00	h6	H9	48.00	0.81	8.15	20
NEW	462.1-0450-014A1-XM	●	●	●	●	●	●	4.50	14.16	65.35	66.00	6.00	140.00	h6	H9	24.00	0.82	3.15	20
NEW	462.1-0450-023A1-XM	●	●		●	●	●	4.50	23.16	73.35	74.00	6.00	140.00	h6	H9	36.00	0.82	5.15	20
NEW	462.1-0450-034A1-XM	●			●	●	●	4.50	36.66	89.35	90.00	6.00	140.00	h6	H9	48.00	0.82	8.15	20
NEW	462.1-0457-014A1-XM	●	●	●	●	●	●	4.57	14.38	65.33	66.00	6.00	140.00	h6	H9	24.00	0.83	3.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



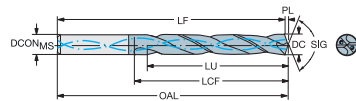
Metric (mm)

		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0457-023A1-XM	●	●		●	●	●	4.57	23.52	73.33	74.00	6.00	140.00	h6	H9	36.00	0.83	5.14	20
NEW	462.1-0457-034A1-XM	●			●	●	●	4.57	37.23	89.33	90.00	6.00	140.00	h6	H9	48.00	0.83	8.14	20
NEW	462.1-0460-014A1-XM	●	●		●	●	●	4.60	14.47	65.33	66.00	6.00	140.00	h6	H9	24.00	0.84	3.15	20
NEW	462.1-0460-023A1-XM	●	●		●	●	●	4.60	23.67	73.33	74.00	6.00	140.00	h6	H9	36.00	0.84	5.15	20
NEW	462.1-0460-035A1-XM	●			●	●	●	4.60	37.47	89.33	90.00	6.00	140.00	h6	H9	48.00	0.84	8.15	20
NEW	462.1-0462-014A1-XM	●	●	●	●	●	●	4.62	14.53	65.33	66.00	6.00	140.00	h6	H9	24.00	0.84	3.14	20
NEW	462.1-0462-023A1-XM	●	●		●	●	●	4.62	23.77	73.33	74.00	6.00	140.00	h6	H9	36.00	0.84	5.14	20
NEW	462.1-0462-035A1-XM	●			●	●	●	4.62	37.63	89.33	90.00	6.00	140.00	h6	H9	48.00	0.84	8.14	20
NEW	462.1-0470-014A1-XM	●	●	●	●	●	●	4.70	14.78	65.32	66.00	6.00	140.00	h6	H9	24.00	0.86	3.14	20
NEW	462.1-0470-024A1-XM	●	●		●	●	●	4.70	24.18	73.32	74.00	6.00	140.00	h6	H9	36.00	0.86	5.14	20
NEW	462.1-0470-035A1-XM	●			●	●	●	4.70	38.28	89.32	90.00	6.00	140.00	h6	H9	48.00	0.86	8.14	20
NEW	462.1-0476-014A1-XM	●	●	●	●	●	●	4.76	14.97	65.31	66.00	6.00	140.00	h6	H9	28.00	0.87	3.14	20
NEW	462.1-0476-024A1-XM	●	●		●	●	●	4.76	24.49	81.31	82.00	6.00	140.00	h6	H9	44.00	0.87	5.14	20
NEW	462.1-0476-036A1-XM	●			●	●	●	4.76	38.77	103.31	104.00	6.00	140.00	h6	H9	62.00	0.87	8.14	20
NEW	462.1-0480-014A1-XM	●	●	●	●	●	●	4.80	15.10	65.30	66.00	6.00	140.00	h6	H9	28.00	0.87	3.15	20
NEW	462.1-0480-024A1-XM	●	●		●	●	●	4.80	24.70	81.30	82.00	6.00	140.00	h6	H9	44.00	0.87	5.15	20
NEW	462.1-0480-036A1-XM	●			●	●	●	4.80	39.10	103.30	104.00	6.00	140.00	h6	H9	62.00	0.87	8.15	20
NEW	462.1-0485-014A1-XM	●	●	●	●	●	●	4.85	15.26	65.29	66.00	6.00	140.00	h6	H9	28.00	0.88	3.15	20
NEW	462.1-0485-024A1-XM	●	●		●	●	●	4.85	24.96	81.29	82.00	6.00	140.00	h6	H9	44.00	0.88	5.15	20
NEW	462.1-0485-036A1-XM	●			●	●	●	4.85	39.51	103.29	104.00	6.00	140.00	h6	H9	62.00	0.88	8.14	20
NEW	462.1-0490-015A1-XM	●	●	●	●	●	●	4.90	15.41	65.29	66.00	6.00	140.00	h6	H9	28.00	0.89	3.14	20
NEW	462.1-0490-025A1-XM	●	●		●	●	●	4.90	25.21	81.29	82.00	6.00	140.00	h6	H9	44.00	0.89	5.14	20
NEW	462.1-0490-036A1-XM	●			●	●	●	4.90	39.91	103.29	104.00	6.00	140.00	h6	H9	62.00	0.89	8.14	20
NEW	462.1-0492-015A1-XM	●	●	●	●	●	●	4.91	15.48	65.28	66.00	6.00	140.00	h6	H9	28.00	0.90	3.15	20
NEW	462.1-0492-025A1-XM	●	●		●	●	●	4.91	25.32	81.28	82.00	6.00	140.00	h6	H9	44.00	0.90	5.15	20
NEW	462.1-0492-036A1-XM	●			●	●	●	4.91	40.08	103.28	104.00	6.00	140.00	h6	H9	62.00	0.90	8.15	20
NEW	462.1-0498-015A1-XM	●	●	●	●	●	●	4.98	15.67	65.28	66.00	6.00	140.00	h6	H9	28.00	0.91	3.15	20
NEW	462.1-0498-025A1-XM	●	●		●	●	●	4.98	25.63	81.28	82.00	6.00	140.00	h6	H9	44.00	0.91	5.15	20
NEW	462.1-0498-036A1-XM	●			●	●	●	4.98	40.57	103.28	104.00	6.00	140.00	h6	H9	62.00	0.91	8.15	20
NEW	462.1-0500-015A1-XM	●	●	●	●	●	●	5.00	15.73	65.27	66.00	6.00	140.00	h6	H9	28.00	0.91	3.15	20
NEW	462.1-0500-025A1-XM	●	●		●	●	●	5.00	25.73	81.27	82.00	6.00	140.00	h6	H9	44.00	0.91	5.15	20
		P	S	H	K	M	N												

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

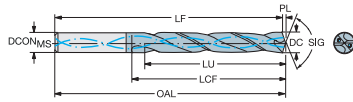
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0500-038A1-XM	●			●	●	●	5.00	40.73	103.27	104.00	6.00	140.00	h6	H9	62.00	0.91	8.15	20
NEW	462.1-0505-015A1-XM	●	●	●	●	●	●	5.05	15.89	65.26	66.00	6.00	140.00	h6	H9	28.00	0.92	3.15	20
NEW	462.1-0505-025A1-XM	●	●		●	●	●	5.05	25.99	81.26	82.00	6.00	140.00	h6	H9	44.00	0.92	5.15	20
NEW	462.1-0505-038A1-XM	●			●	●	●	5.05	41.14	103.26	104.00	6.00	140.00	h6	H9	62.00	0.92	8.15	20
NEW	462.1-0506-015A1-XM	●	●	●	●	●	●	5.05	15.92	65.26	66.00	6.00	140.00	h6	H9	28.00	0.92	3.15	20
NEW	462.1-0506-025A1-XM	●	●		●	●	●	5.05	26.04	81.26	82.00	6.00	140.00	h6	H9	44.00	0.92	5.15	20
NEW	462.1-0506-038A1-XM	●			●	●	●	5.05	41.22	103.26	104.00	6.00	140.00	h6	H9	62.00	0.92	8.15	20
NEW	462.1-0510-015A1-XM	●	●	●	●	●	●	5.10	16.04	65.26	66.00	6.00	140.00	h6	H9	28.00	0.93	3.15	20
NEW	462.1-0510-026A1-XM	●	●		●	●	●	5.10	26.24	81.26	82.00	6.00	140.00	h6	H9	44.00	0.93	5.15	20
NEW	462.1-0510-038A1-XM	●			●	●	●	5.10	41.54	103.26	104.00	6.00	140.00	h6	H9	62.00	0.93	8.15	20
NEW	462.1-0511-015A1-XM	●	●	●	●	●	●	5.11	16.07	65.26	66.00	6.00	140.00	h6	H9	28.00	0.93	3.15	20
NEW	462.1-0511-026A1-XM	●	●		●	●	●	5.11	26.29	81.26	82.00	6.00	140.00	h6	H9	44.00	0.93	5.15	20
NEW	462.1-0511-038A1-XM	●			●	●	●	5.11	41.62	103.26	104.00	6.00	140.00	h6	H9	62.00	0.93	8.15	20
NEW	462.1-0516-016A1-XM	●	●	●	●	●	●	5.16	16.23	65.25	66.00	6.00	140.00	h6	H9	28.00	0.94	3.15	20
NEW	462.1-0516-026A1-XM	●	●		●	●	●	5.16	26.55	81.25	82.00	6.00	140.00	h6	H9	44.00	0.94	5.15	20
NEW	462.1-0516-039A1-XM	●			●	●	●	5.16	42.03	103.25	104.00	6.00	140.00	h6	H9	62.00	0.94	8.15	20
NEW	462.1-0518-016A1-XM	●	●	●	●	●	●	5.18	16.29	65.25	66.00	6.00	140.00	h6	H9	28.00	0.94	3.14	20
NEW	462.1-0518-026A1-XM	●	●		●	●	●	5.18	26.65	81.25	82.00	6.00	140.00	h6	H9	44.00	0.94	5.14	20
NEW	462.1-0518-039A1-XM	●			●	●	●	5.18	42.19	103.25	104.00	6.00	140.00	h6	H9	62.00	0.94	8.14	20
NEW	462.1-0520-016A1-XM	●	●	●	●	●	●	5.20	16.36	65.24	66.00	6.00	140.00	h6	H9	28.00	0.95	3.15	20
NEW	462.1-0520-026A1-XM	●	●		●	●	●	5.20	26.76	81.24	82.00	6.00	140.00	h6	H9	44.00	0.95	5.15	20
NEW	462.1-0520-039A1-XM	●			●	●	●	5.20	42.36	103.24	104.00	6.00	140.00	h6	H9	62.00	0.95	8.15	20
NEW	462.1-0522-016A1-XM	●	●	●	●	●	●	5.22	16.42	65.24	66.00	6.00	140.00	h6	H9	28.00	0.95	3.15	20
NEW	462.1-0522-026A1-XM	●	●		●	●	●	5.22	26.86	81.24	82.00	6.00	140.00	h6	H9	44.00	0.95	5.15	20
NEW	462.1-0522-039A1-XM	●			●	●	●	5.22	42.52	103.24	104.00	6.00	140.00	h6	H9	62.00	0.95	8.15	20
NEW	462.1-0525-016A1-XM	●	●	●	●	●	●	5.25	16.51	65.24	66.00	6.00	140.00	h6	H9	28.00	0.96	3.14	20
NEW	462.1-0525-026A1-XM	●	●		●	●	●	5.25	27.01	81.24	82.00	6.00	140.00	h6	H9	44.00	0.96	5.14	20
NEW	462.1-0525-039A1-XM	●			●	●	●	5.25	42.76	103.24	104.00	6.00	140.00	h6	H9	62.00	0.96	8.14	20
NEW	462.1-0530-016A1-XM	●	●	●	●	●	●	5.30	16.67	65.23	66.00	6.00	140.00	h6	H9	28.00	0.96	3.15	20
NEW	462.1-0530-027A1-XM	●	●		●	●	●	5.30	27.27	81.23	82.00	6.00	140.00	h6	H9	44.00	0.96	5.15	20
NEW	462.1-0530-039A1-XM	●			●	●	●	5.30	43.17	103.23	104.00	6.00	140.00	h6	H9	62.00	0.96	8.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



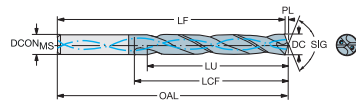
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0540-016A1-XM	●	●	●	●	●	●	5.40	16.99	65.21	66.00	6.00	140.00	h6	H9	28.00	0.98	3.15	20
NEW	462.1-0540-027A1-XM	●	●		●	●	●	5.40	27.79	81.21	82.00	6.00	140.00	h6	H9	44.00	0.98	5.15	20
NEW	462.1-0540-039A1-XM	●			●	●	●	5.40	43.99	103.21	104.00	6.00	140.00	h6	H9	62.00	0.98	8.15	20
NEW	462.1-0550-017A1-XM	●	●	●	●	●	●	5.50	17.30	65.20	66.00	6.00	140.00	h6	H9	28.00	1.00	3.15	20
NEW	462.1-0550-028A1-XM	●	●		●	●	●	5.50	28.30	81.20	82.00	6.00	140.00	h6	H9	44.00	1.00	5.15	20
NEW	462.1-0550-041A1-XM	●			●	●	●	5.50	44.80	103.20	104.00	6.00	140.00	h6	H9	62.00	1.00	8.15	20
NEW	462.1-0556-017A1-XM	●	●	●	●	●	●	5.56	17.49	65.19	66.00	6.00	140.00	h6	H9	28.00	1.01	3.15	20
NEW	462.1-0556-028A1-XM	●	●		●	●	●	5.56	28.61	81.19	82.00	6.00	140.00	h6	H9	44.00	1.01	5.15	20
NEW	462.1-0556-042A1-XM	●			●	●	●	5.56	45.29	103.19	104.00	6.00	140.00	h6	H9	62.00	1.01	8.15	20
NEW	462.1-0560-017A1-XM	●	●	●	●	●	●	5.60	17.62	65.18	66.00	6.00	140.00	h6	H9	28.00	1.02	3.15	20
NEW	462.1-0560-028A1-XM	●	●		●	●	●	5.60	28.82	81.18	82.00	6.00	140.00	h6	H9	44.00	1.02	5.15	20
NEW	462.1-0560-042A1-XM	●			●	●	●	5.60	45.62	103.18	104.00	6.00	140.00	h6	H9	62.00	1.02	8.15	20
NEW	462.1-0561-017A1-XM	●	●	●	●	●	●	5.61	17.65	65.18	66.00	6.00	140.00	h6	H9	28.00	1.02	3.14	20
NEW	462.1-0561-028A1-XM	●	●		●	●	●	5.61	28.87	81.18	82.00	6.00	140.00	h6	H9	44.00	1.02	5.14	20
NEW	462.1-0561-042A1-XM	●			●	●	●	5.61	45.70	103.18	104.00	6.00	140.00	h6	H9	62.00	1.02	8.14	20
NEW	462.1-0565-017A1-XM	●	●	●	●	●	●	5.65	17.77	65.18	66.00	6.00	140.00	h6	H9	28.00	1.03	3.15	20
NEW	462.1-0565-028A1-XM	●	●		●	●	●	5.65	29.07	81.18	82.00	6.00	140.00	h6	H9	44.00	1.03	5.15	20
NEW	462.1-0565-042A1-XM	●			●	●	●	5.65	46.02	103.18	104.00	6.00	140.00	h6	H9	62.00	1.03	8.15	20
NEW	462.1-0570-017A1-XM	●	●	●	●	●	●	5.70	17.93	65.17	66.00	6.00	140.00	h6	H9	28.00	1.04	3.15	20
NEW	462.1-0570-029A1-XM	●	●		●	●	●	5.70	29.33	81.17	82.00	6.00	140.00	h6	H9	44.00	1.04	5.15	20
NEW	462.1-0570-043A1-XM	●			●	●	●	5.70	46.43	103.17	104.00	6.00	140.00	h6	H9	62.00	1.04	8.15	20
NEW	462.1-0575-017A1-XM	●	●	●	●	●	●	5.75	18.09	65.16	66.00	6.00	140.00	h6	H9	28.00	1.05	3.15	20
NEW	462.1-0575-029A1-XM	●	●		●	●	●	5.75	29.59	81.16	82.00	6.00	140.00	h6	H9	44.00	1.05	5.15	20
NEW	462.1-0575-043A1-XM	●			●	●	●	5.75	46.84	103.16	104.00	6.00	140.00	h6	H9	62.00	1.05	8.15	20
NEW	462.1-0579-017A1-XM	●	●	●	●	●	●	5.79	18.21	65.16	66.00	6.00	140.00	h6	H9	28.00	1.05	3.14	20
NEW	462.1-0579-029A1-XM	●	●		●	●	●	5.79	29.79	81.16	82.00	6.00	140.00	h6	H9	44.00	1.05	5.14	20
NEW	462.1-0579-043A1-XM	●			●	●	●	5.79	47.16	103.16	104.00	6.00	140.00	h6	H9	62.00	1.05	8.14	20
NEW	462.1-0580-017A1-XM	●	●	●	●	●	●	5.80	18.24	65.16	66.00	6.00	140.00	h6	H9	28.00	1.06	3.14	20
NEW	462.1-0580-029A1-XM	●	●		●	●	●	5.80	29.84	81.16	82.00	6.00	140.00	h6	H9	44.00	1.06	5.14	20
NEW	462.1-0580-044A1-XM	●			●	●	●	5.80	47.24	103.16	104.00	6.00	140.00	h6	H9	62.00	1.06	8.14	20
NEW	462.1-0590-017A1-XM	●	●	●	●	●	●	5.90	18.56	65.14	66.00	6.00	140.00	h6	H9	28.00	1.07	3.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

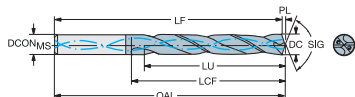
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0590-030A1-XM	●	●		●	●	●	5.90	30.36	81.14	82.00	6.00	140.00	h6	H9	44.00	1.07	5.15	20
NEW	462.1-0590-044A1-XM	●			●	●	●	5.90	48.06	103.14	104.00	6.00	140.00	h6	H9	62.00	1.07	8.15	20
NEW	462.1-0594-017A1-XM	●	●	●	●	●	●	5.94	18.68	65.14	66.00	6.00	140.00	h6	H9	28.00	1.08	3.14	20
NEW	462.1-0594-030A1-XM	●	●		●	●	●	5.94	30.56	81.14	82.00	6.00	140.00	h6	H9	44.00	1.08	5.14	20
NEW	462.1-0594-044A1-XM	●			●	●	●	5.94	48.38	103.14	104.00	6.00	140.00	h6	H9	62.00	1.08	8.14	20
NEW	462.1-0595-018A1-XM	●	●	●	●	●	●	5.95	18.72	65.13	66.00	6.00	140.00	h6	H9	28.00	1.08	3.14	20
NEW	462.1-0595-030A1-XM	●	●		●	●	●	5.95	30.62	81.13	82.00	6.00	140.00	h6	H9	44.00	1.08	5.14	20
NEW	462.1-0595-045A1-XM	●			●	●	●	5.95	48.47	103.13	104.00	6.00	140.00	h6	H9	62.00	1.08	8.14	20
NEW	462.1-0600-018A1-XM	●	●		●	●	●	6.00	18.87	65.13	79.00	6.00	140.00	h6	H9	28.00	1.09	3.14	20
NEW	462.1-0600-030A1-XM	●	●		●	●	●	6.00	30.87	81.13	82.00	6.00	140.00	h6	H9	44.00	1.09	5.14	20
NEW	462.1-0600-045A1-XM	●			●	●	●	6.00	48.87	103.13	104.00	6.00	140.00	h6	H9	62.00	1.09	8.15	20
NEW	462.1-0605-018A1-XM	●	●	●	●	●	●	6.05	19.03	78.12	79.00	8.00	140.00	h6	H9	34.00	1.10	3.15	20
NEW	462.1-0605-030A1-XM	●	●		●	●	●	6.05	31.13	90.12	91.00	8.00	140.00	h6	H9	53.00	1.10	5.15	20
NEW	462.1-0605-045A1-XM	●			●	●	●	6.05	49.28	125.12	126.00	8.00	140.00	h6	H9	84.00	1.10	8.15	20
NEW	462.1-0610-018A1-XM	●	●	●	●	●	●	6.10	19.19	78.11	79.00	8.00	140.00	h6	H9	34.00	1.11	3.15	20
NEW	462.1-0610-031A1-XM	●	●		●	●	●	6.10	31.39	90.11	91.00	8.00	140.00	h6	H9	53.00	1.11	5.15	20
NEW	462.1-0610-046A1-XM	●			●	●	●	6.10	49.69	125.11	126.00	8.00	140.00	h6	H9	84.00	1.11	8.15	20
NEW	462.1-0615-018A1-XM	●	●	●	●	●	●	6.15	19.35	78.11	79.00	8.00	140.00	h6	H9	34.00	1.12	3.15	20
NEW	462.1-0615-031A1-XM	●	●		●	●	●	6.15	31.65	90.11	91.00	8.00	140.00	h6	H9	53.00	1.12	5.15	20
NEW	462.1-0615-046A1-XM	●			●	●	●	6.15	50.10	125.11	126.00	8.00	140.00	h6	H9	84.00	1.12	8.15	20
NEW	462.1-0620-019A1-XM	●	●	●	●	●	●	6.20	19.50	78.10	79.00	8.00	140.00	h6	H9	34.00	1.13	3.15	20
NEW	462.1-0620-031A1-XM	●	●		●	●	●	6.20	31.90	90.10	91.00	8.00	140.00	h6	H9	53.00	1.13	5.15	20
NEW	462.1-0620-047A1-XM	●			●	●	●	6.20	50.50	125.10	126.00	8.00	140.00	h6	H9	84.00	1.13	8.15	20
NEW	462.1-0625-019A1-XM	●	●	●	●	●	●	6.25	19.66	78.09	79.00	8.00	140.00	h6	H9	34.00	1.14	3.15	20
NEW	462.1-0625-031A1-XM	●	●		●	●	●	6.25	32.16	90.09	91.00	8.00	140.00	h6	H9	53.00	1.14	5.15	20
NEW	462.1-0625-047A1-XM	●			●	●	●	6.25	50.91	125.09	126.00	8.00	140.00	h6	H9	84.00	1.14	8.15	20
NEW	462.1-0630-019A1-XM	●	●	●	●	●	●	6.30	19.82	78.08	79.00	8.00	140.00	h6	H9	34.00	1.15	3.15	20
NEW	462.1-0630-032A1-XM	●	●		●	●	●	6.30	32.42	90.08	91.00	8.00	140.00	h6	H9	53.00	1.15	5.15	20
NEW	462.1-0630-047A1-XM	●			●	●	●	6.30	51.32	125.08	126.00	8.00	140.00	h6	H9	84.00	1.15	8.15	20
NEW	462.1-0635-019A1-XM	●	●	●	●	●	●	6.35	19.97	78.08	79.00	8.00	140.00	h6	H9	34.00	1.16	3.14	20
NEW	462.1-0635-032A1-XM	●	●		●	●	●	6.35	32.67	90.08	91.00	8.00	140.00	h6	H9	53.00	1.16	5.14	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



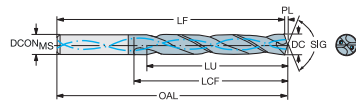
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0635-048A1-XM	●			●	●	●	6.35	51.72	125.08	126.00	8.00	140.00	h6	H9	84.00	1.16	8.14	20
NEW	462.1-0640-019A1-XM	●	●	●	●	●	●	6.40	20.13	78.07	79.00	8.00	140.00	h6	H9	34.00	1.16	3.15	20
NEW	462.1-0640-032A1-XM	●	●		●	●	●	6.40	32.93	90.07	91.00	8.00	140.00	h6	H9	53.00	1.16	5.15	20
NEW	462.1-0640-048A1-XM	●			●	●	●	6.40	52.13	125.07	126.00	8.00	140.00	h6	H9	84.00	1.16	8.15	20
NEW	462.1-0650-020A1-XM	●	●	●	●	●	●	6.50	20.45	78.05	79.00	8.00	140.00	h6	H9	34.00	1.18	3.15	20
NEW	462.1-0650-033A1-XM	●	●		●	●	●	6.50	33.45	90.05	91.00	8.00	140.00	h6	H9	53.00	1.18	5.15	20
NEW	462.1-0650-049A1-XM	●			●	●	●	6.50	52.95	125.05	126.00	8.00	140.00	h6	H9	84.00	1.18	8.15	20
NEW	462.1-0653-020A1-XM	●	●	●	●	●	●	6.53	20.54	78.05	79.00	8.00	140.00	h6	H9	34.00	1.19	3.15	20
NEW	462.1-0653-033A1-XM	●	●		●	●	●	6.53	33.60	90.05	91.00	8.00	140.00	h6	H9	53.00	1.19	5.15	20
NEW	462.1-0653-049A1-XM	●			●	●	●	6.53	53.19	125.05	126.00	8.00	140.00	h6	H9	84.00	1.19	8.15	20
NEW	462.1-0660-020A1-XM	●	●	●	●	●	●	6.60	20.76	78.04	79.00	8.00	140.00	h6	H9	34.00	1.20	3.15	20
NEW	462.1-0660-033A1-XM	●	●		●	●	●	6.60	33.96	90.04	91.00	8.00	140.00	h6	H9	53.00	1.20	5.15	20
NEW	462.1-0660-050A1-XM	●			●	●	●	6.60	53.76	125.04	126.00	8.00	140.00	h6	H9	84.00	1.20	8.15	20
NEW	462.1-0663-020A1-XM	●	●	●	●	●	●	6.63	20.86	78.04	79.00	8.00	140.00	h6	H9	34.00	1.21	3.15	20
NEW	462.1-0663-033A1-XM	●	●		●	●	●	6.63	34.12	90.04	91.00	8.00	140.00	h6	H9	53.00	1.21	5.15	20
NEW	462.1-0663-050A1-XM	●			●	●	●	6.63	54.01	125.04	126.00	8.00	140.00	h6	H9	84.00	1.21	8.15	20
NEW	462.1-0670-020A1-XM	●	●	●	●	●	●	6.70	21.08	78.03	79.00	8.00	140.00	h6	H9	34.00	1.22	3.15	20
NEW	462.1-0670-034A1-XM	●	●		●	●	●	6.70	34.48	90.03	91.00	8.00	140.00	h6	H9	53.00	1.22	5.15	20
NEW	462.1-0670-050A1-XM	●			●	●	●	6.70	54.58	125.03	126.00	8.00	140.00	h6	H9	84.00	1.22	8.15	20
NEW	462.1-0675-020A1-XM	●	●	●	●	●	●	6.75	21.23	78.02	79.00	8.00	140.00	h6	H9	34.00	1.23	3.15	20
NEW	462.1-0675-034A1-XM	●	●		●	●	●	6.75	34.73	90.02	91.00	8.00	140.00	h6	H9	53.00	1.23	5.15	20
NEW	462.1-0675-051A1-XM	●			●	●	●	6.75	54.98	125.02	126.00	8.00	140.00	h6	H9	84.00	1.23	8.15	20
NEW	462.1-0676-020A1-XM	●	●	●	●	●	●	6.76	21.26	78.02	79.00	8.00	140.00	h6	H9	34.00	1.23	3.15	20
NEW	462.1-0676-034A1-XM	●	●		●	●	●	6.76	34.78	90.02	91.00	8.00	140.00	h6	H9	53.00	1.23	5.15	20
NEW	462.1-0676-051A1-XM	●			●	●	●	6.76	55.06	125.02	126.00	8.00	140.00	h6	H9	84.00	1.23	8.15	20
NEW	462.1-0680-020A1-XM	●	●	●	●	●	●	6.80	21.39	78.01	79.00	8.00	140.00	h6	H9	34.00	1.24	3.15	20
NEW	462.1-0680-034A1-XM	●	●		●	●	●	6.80	34.99	90.01	91.00	8.00	140.00	h6	H9	53.00	1.24	5.15	20
NEW	462.1-0680-051A1-XM	●			●	●	●	6.80	55.39	125.01	126.00	8.00	140.00	h6	H9	84.00	1.24	8.15	20
NEW	462.1-0685-020A1-XM	●	●	●	●	●	●	6.85	21.55	78.00	79.00	8.00	140.00	h6	H9	34.00	1.25	3.15	20
NEW	462.1-0685-034A1-XM	●	●		●	●	●	6.85	35.25	90.00	91.00	8.00	140.00	h6	H9	53.00	1.25	5.15	20
NEW	462.1-0685-051A1-XM	●			●	●	●	6.85	55.80	125.00	126.00	8.00	140.00	h6	H9	84.00	1.25	8.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

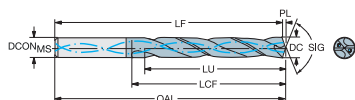
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0690-021A1-XM	●	●	●	●	●	●	6.90	21.70	78.00	79.00	8.00	140.00	h6	H9	34.00	1.26	3.14	20
NEW	462.1-0690-035A1-XM	●	●		●	●	●	6.90	35.50	90.00	91.00	8.00	140.00	h6	H9	53.00	1.26	5.14	20
NEW	462.1-0690-052A1-XM	●			●	●	●	6.90	56.20	125.00	126.00	8.00	140.00	h6	H9	84.00	1.26	8.14	20
NEW	462.1-0691-021A1-XM	●	●	●	●	●	●	6.91	21.74	77.99	79.00	8.00	140.00	h6	H9	34.00	1.26	3.15	20
NEW	462.1-0691-035A1-XM	●	●		●	●	●	6.91	35.56	89.99	91.00	8.00	140.00	h6	H9	53.00	1.26	5.15	20
NEW	462.1-0691-052A1-XM	●			●	●	●	6.91	56.29	124.99	126.00	8.00	140.00	h6	H9	84.00	1.26	8.15	20
NEW	462.1-0700-021A1-XM	●	●	●	●	●	●	7.00	22.02	77.98	79.00	8.00	140.00	h6	H9	34.00	1.27	3.15	20
NEW	462.1-0700-035A1-XM	●	●		●	●	●	7.00	36.02	89.98	91.00	8.00	140.00	h6	H9	53.00	1.27	5.15	20
NEW	462.1-0700-053A1-XM	●			●	●	●	7.00	57.02	124.98	126.00	8.00	140.00	h6	H9	84.00	1.27	8.15	20
NEW	462.1-0704-021A1-XM	●	●	●	●	●	●	7.04	22.14	77.97	79.00	8.00	140.00	h6	H9	41.00	1.28	3.15	20
NEW	462.1-0704-035A1-XM	●	●		●	●	●	7.04	36.22	89.97	91.00	8.00	140.00	h6	H9	53.00	1.28	5.15	20
NEW	462.1-0704-053A1-XM	●			●	●	●	7.04	57.34	124.97	126.00	8.00	140.00	h6	H9	84.00	1.28	8.15	20
NEW	462.1-0710-021A1-XM	●	●	●	●	●	●	7.10	22.33	77.97	79.00	8.00	140.00	h6	H9	41.00	1.29	3.15	20
NEW	462.1-0710-036A1-XM	●	●		●	●	●	7.10	36.53	89.97	91.00	8.00	140.00	h6	H9	53.00	1.29	5.15	20
NEW	462.1-0710-053A1-XM	●			●	●	●	7.10	57.83	124.97	126.00	8.00	140.00	h6	H9	84.00	1.29	8.15	20
NEW	462.1-0714-021A1-XM	●	●	●	●	●	●	7.14	22.46	77.96	79.00	8.00	140.00	h6	H9	41.00	1.30	3.14	20
NEW	462.1-0714-036A1-XM	●	●		●	●	●	7.14	36.74	89.96	91.00	8.00	140.00	h6	H9	53.00	1.30	5.14	20
NEW	462.1-0714-054A1-XM	●			●	●	●	7.14	58.16	124.96	126.00	8.00	140.00	h6	H9	84.00	1.30	8.14	20
NEW	462.1-0720-021A1-XM	●	●	●	●	●	●	7.20	22.65	77.95	79.00	8.00	140.00	h6	H9	41.00	1.31	3.15	20
NEW	462.1-0720-036A1-XM	●	●		●	●	●	7.20	37.05	89.95	91.00	8.00	140.00	h6	H9	53.00	1.31	5.15	20
NEW	462.1-0720-054A1-XM	●			●	●	●	7.20	58.65	124.95	126.00	8.00	140.00	h6	H9	84.00	1.31	8.15	20
NEW	462.1-0725-021A1-XM	●	●	●	●	●	●	7.25	22.81	77.94	79.00	8.00	140.00	h6	H9	41.00	1.32	3.15	20
NEW	462.1-0725-036A1-XM	●	●		●	●	●	7.25	37.31	89.94	91.00	8.00	140.00	h6	H9	53.00	1.32	5.15	20
NEW	462.1-0725-054A1-XM	●			●	●	●	7.25	59.06	124.94	126.00	8.00	140.00	h6	H9	84.00	1.32	8.15	20
NEW	462.1-0730-022A1-XM	●	●	●	●	●	●	7.30	22.96	77.94	79.00	8.00	140.00	h6	H9	41.00	1.33	3.15	20
NEW	462.1-0730-037A1-XM	●	●		●	●	●	7.30	37.56	89.94	91.00	8.00	140.00	h6	H9	53.00	1.33	5.15	20
NEW	462.1-0730-054A1-XM	●			●	●	●	7.30	59.46	124.94	126.00	8.00	140.00	h6	H9	84.00	1.33	8.15	20
NEW	462.1-0737-022A1-XM	●	●	●	●	●	●	7.37	23.18	77.93	79.00	8.00	140.00	h6	H9	41.00	1.34	3.15	20
NEW	462.1-0737-037A1-XM	●	●		●	●	●	7.37	37.92	89.93	91.00	8.00	140.00	h6	H9	53.00	1.34	5.15	20
NEW	462.1-0737-054A1-XM	●			●	●	●	7.37	60.03	124.93	126.00	8.00	140.00	h6	H9	84.00	1.34	8.15	20
NEW	462.1-0740-022A1-XM	●	●	●	●	●	●	7.40	23.28	77.92	79.00	8.00	140.00	h6	H9	41.00	1.35	3.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



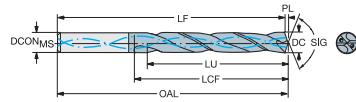
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0740-037A1-XM	●	●		●	●	●	7.40	38.08	89.92	91.00	8.00	140.00	h6	H9	53.00	1.35	5.15	20
NEW	462.1-0740-056A1-XM	●			●	●	●	7.40	60.28	124.92	126.00	8.00	140.00	h6	H9	84.00	1.35	8.15	20
NEW	462.1-0745-022A1-XM	●	●		●	●	●	7.45	23.43	77.92	79.00	8.00	140.00	h6	H9	41.00	1.36	3.14	20
NEW	462.1-0745-037A1-XM	●	●		●	●	●	7.45	38.33	89.92	91.00	8.00	140.00	h6	H9	53.00	1.36	5.14	20
NEW	462.1-0745-056A1-XM	●			●	●	●	7.45	60.68	124.92	126.00	8.00	140.00	h6	H9	84.00	1.36	8.14	20
NEW	462.1-0749-022A1-XM	●	●	●	●	●	●	7.49	23.56	77.91	79.00	8.00	140.00	h6	H9	41.00	1.36	3.14	20
NEW	462.1-0749-037A1-XM	●	●		●	●	●	7.49	38.54	89.91	91.00	8.00	140.00	h6	H9	53.00	1.36	5.14	20
NEW	462.1-0749-056A1-XM	●			●	●	●	7.49	61.01	124.91	126.00	8.00	140.00	h6	H9	84.00	1.36	8.14	20
NEW	462.1-0750-023A1-XM	●	●	●	●	●	●	7.50	23.59	77.91	79.00	8.00	140.00	h6	H9	41.00	1.36	3.15	20
NEW	462.1-0750-038A1-XM	●	●		●	●	●	7.50	38.59	89.91	91.00	8.00	140.00	h6	H9	53.00	1.36	5.15	20
NEW	462.1-0750-056A1-XM	●			●	●	●	7.50	61.09	124.91	126.00	8.00	140.00	h6	H9	84.00	1.36	8.15	20
NEW	462.1-0754-023A1-XM	●	●	●	●	●	●	7.54	23.72	77.90	79.00	8.00	140.00	h6	H9	41.00	1.37	3.15	20
NEW	462.1-0754-038A1-XM	●	●		●	●	●	7.54	38.80	89.90	91.00	8.00	140.00	h6	H9	53.00	1.37	5.15	20
NEW	462.1-0754-057A1-XM	●			●	●	●	7.54	61.42	124.90	126.00	8.00	140.00	h6	H9	84.00	1.37	8.14	20
NEW	462.1-0760-023A1-XM	●	●	●	●	●	●	7.60	23.91	77.89	79.00	8.00	140.00	h6	H9	41.00	1.38	3.15	20
NEW	462.1-0760-038A1-XM	●	●		●	●	●	7.60	39.11	89.89	91.00	8.00	140.00	h6	H9	53.00	1.38	5.15	20
NEW	462.1-0760-057A1-XM	●			●	●	●	7.60	61.91	124.89	126.00	8.00	140.00	h6	H9	84.00	1.38	8.15	20
NEW	462.1-0767-023A1-XM	●	●	●	●	●	●	7.67	24.13	77.88	79.00	8.00	140.00	h6	H9	41.00	1.40	3.15	20
NEW	462.1-0767-038A1-XM	●	●		●	●	●	7.67	39.47	89.88	91.00	8.00	140.00	h6	H9	53.00	1.40	5.15	20
NEW	462.1-0767-057A1-XM	●			●	●	●	7.67	62.48	124.88	126.00	8.00	140.00	h6	H9	84.00	1.40	8.14	20
NEW	462.1-0770-023A1-XM	●	●	●	●	●	●	7.70	24.22	77.88	79.00	8.00	140.00	h6	H9	41.00	1.40	3.15	20
NEW	462.1-0770-039A1-XM	●	●		●	●	●	7.70	39.62	89.88	91.00	8.00	140.00	h6	H9	53.00	1.40	5.15	20
NEW	462.1-0770-058A1-XM	●			●	●	●	7.70	62.72	124.88	126.00	8.00	140.00	h6	H9	84.00	1.40	8.15	20
NEW	462.1-0780-023A1-XM	●	●	●	●	●	●	7.80	24.54	77.86	79.00	8.00	140.00	h6	H9	41.00	1.42	3.15	20
NEW	462.1-0780-039A1-XM	●	●		●	●	●	7.80	40.14	89.86	91.00	8.00	140.00	h6	H9	53.00	1.42	5.15	20
NEW	462.1-0780-059A1-XM	●			●	●	●	7.80	63.54	124.86	126.00	8.00	140.00	h6	H9	84.00	1.42	8.15	20
NEW	462.1-0790-024A1-XM	●	●	●	●	●	●	7.90	24.85	77.85	79.00	8.00	140.00	h6	H9	41.00	1.44	3.15	20
NEW	462.1-0790-040A1-XM	●	●		●	●	●	7.90	40.65	89.85	91.00	8.00	140.00	h6	H9	53.00	1.44	5.15	20
NEW	462.1-0790-059A1-XM	●			●	●	●	7.90	64.35	124.85	126.00	8.00	140.00	h6	H9	84.00	1.44	8.15	20
NEW	462.1-0794-024A1-XM	●	●	●	●	●	●	7.94	24.98	77.84	79.00	8.00	140.00	h6	H9	41.00	1.44	3.15	20
NEW	462.1-0794-040A1-XM	●	●		●	●	●	7.94	40.86	89.84	91.00	8.00	140.00	h6	H9	53.00	1.44	5.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

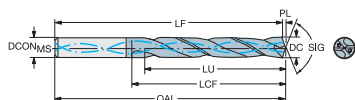
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0794-060A1-XM	●			●	●	●	7.94	64.68	124.84	126.00	8.00	140.00	h6	H9	84.00	1.44	8.15	20
NEW	462.1-0800-024A1-XM	●	●	●	●	●	●	8.00	25.16	77.83	89.00	8.00	140.00	h6	H9	41.00	1.46	3.14	20
NEW	462.1-0800-040A1-XM	●	●		●	●	●	8.00	41.16	89.83	91.00	8.00	140.00	h6	H9	53.00	1.46	5.14	20
NEW	462.1-0800-060A1-XM	●			●	●	●	8.00	65.16	124.83	126.00	8.00	140.00	h6	H9	84.00	1.46	8.15	20
NEW	462.1-0803-024A1-XM	●	●	●	●	●	●	8.03	25.26	87.83	89.00	10.00	140.00	h6	H9	47.00	1.46	3.15	20
NEW	462.1-0803-040A1-XM	●	●		●	●	●	8.03	41.32	101.83	103.00	10.00	140.00	h6	H9	61.00	1.46	5.15	20
NEW	462.1-0803-060A1-XM	●			●	●	●	8.03	65.41	150.83	152.00	10.00	140.00	h6	H9	106.00	1.46	8.15	20
NEW	462.1-0805-024A1-XM	●	●	●	●	●	●	8.05	25.32	87.83	89.00	10.00	140.00	h6	H9	47.00	1.46	3.15	20
NEW	462.1-0805-040A1-XM	●	●		●	●	●	8.05	41.42	101.83	103.00	10.00	140.00	h6	H9	61.00	1.46	5.15	20
NEW	462.1-0805-060A1-XM	●			●	●	●	8.05	65.57	150.83	152.00	10.00	140.00	h6	H9	106.00	1.46	8.15	20
NEW	462.1-0810-024A1-XM	●	●	●	●	●	●	8.10	25.48	87.82	89.00	10.00	140.00	h6	H9	47.00	1.47	3.15	20
NEW	462.1-0810-041A1-XM	●	●		●	●	●	8.10	41.68	101.82	103.00	10.00	140.00	h6	H9	61.00	1.47	5.15	20
NEW	462.1-0810-061A1-XM	●			●	●	●	8.10	65.98	150.82	152.00	10.00	140.00	h6	H9	106.00	1.47	8.15	20
NEW	462.1-0815-024A1-XM	●	●	●	●	●	●	8.15	25.64	87.81	89.00	10.00	140.00	h6	H9	47.00	1.48	3.15	20
NEW	462.1-0815-041A1-XM	●	●		●	●	●	8.15	41.94	101.81	103.00	10.00	140.00	h6	H9	61.00	1.48	5.15	20
NEW	462.1-0815-061A1-XM	●			●	●	●	8.15	66.39	150.81	152.00	10.00	140.00	h6	H9	106.00	1.48	8.15	20
NEW	462.1-0820-025A1-XM	●	●	●	●	●	●	8.20	25.79	87.81	89.00	10.00	140.00	h6	H9	47.00	1.49	3.15	20
NEW	462.1-0820-041A1-XM	●	●		●	●	●	8.20	42.19	101.81	103.00	10.00	140.00	h6	H9	61.00	1.49	5.15	20
NEW	462.1-0820-062A1-XM	●			●	●	●	8.20	66.79	150.81	152.00	10.00	140.00	h6	H9	106.00	1.49	8.15	20
NEW	462.1-0825-025A1-XM	●	●	●	●	●	●	8.25	25.95	87.80	89.00	10.00	140.00	h6	H9	47.00	1.50	3.15	20
NEW	462.1-0825-041A1-XM	●	●		●	●	●	8.25	42.45	101.80	103.00	10.00	140.00	h6	H9	61.00	1.50	5.15	20
NEW	462.1-0825-062A1-XM	●			●	●	●	8.25	67.20	150.80	152.00	10.00	140.00	h6	H9	106.00	1.50	8.15	20
NEW	462.1-0830-025A1-XM	●	●	●	●	●	●	8.30	26.11	87.79	89.00	10.00	140.00	h6	H9	47.00	1.51	3.15	20
NEW	462.1-0830-042A1-XM	●	●		●	●	●	8.30	42.71	101.79	103.00	10.00	140.00	h6	H9	61.00	1.51	5.15	20
NEW	462.1-0830-062A1-XM	●			●	●	●	8.30	67.61	150.79	152.00	10.00	140.00	h6	H9	106.00	1.51	8.15	20
NEW	462.1-0833-025A1-XM	●	●	●	●	●	●	8.33	26.20	87.79	89.00	10.00	140.00	h6	H9	47.00	1.52	3.14	20
NEW	462.1-0833-042A1-XM	●	●		●	●	●	8.33	42.86	101.79	103.00	10.00	140.00	h6	H9	61.00	1.52	5.14	20
NEW	462.1-0833-062A1-XM	●			●	●	●	8.33	67.85	150.79	152.00	10.00	140.00	h6	H9	106.00	1.52	8.14	20
NEW	462.1-0840-025A1-XM	●	●	●	●	●	●	8.40	26.42	87.78	89.00	10.00	140.00	h6	H9	47.00	1.53	3.15	20
NEW	462.1-0840-042A1-XM	●	●		●	●	●	8.40	43.22	101.78	103.00	10.00	140.00	h6	H9	61.00	1.53	5.15	20
NEW	462.1-0840-063A1-XM	●			●	●	●	8.40	68.42	150.78	152.00	10.00	140.00	h6	H9	106.00	1.53	8.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



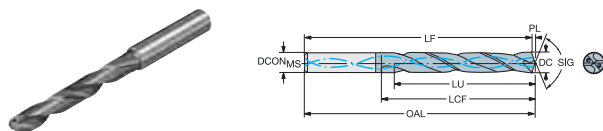
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0843-025A1-XM	●	●	●	●	●	●	8.43	26.52	87.77	89.00	10.00	140.00	h6	H9	47.00	1.53	3.14	20
NEW	462.1-0843-042A1-XM	●	●		●	●	●	8.43	43.38	101.77	103.00	10.00	140.00	h6	H9	61.00	1.53	5.14	20
NEW	462.1-0843-063A1-XM	●			●	●	●	8.43	68.67	150.77	152.00	10.00	140.00	h6	H9	106.00	1.53	8.14	20
NEW	462.1-0850-026A1-XM	●	●	●	●	●	●	8.50	26.74	87.76	89.00	10.00	140.00	h6	H9	47.00	1.55	3.15	20
NEW	462.1-0850-043A1-XM	●	●		●	●	●	8.50	43.74	101.76	103.00	10.00	140.00	h6	H9	61.00	1.55	5.15	20
NEW	462.1-0850-064A1-XM	●			●	●	●	8.50	69.24	150.76	152.00	10.00	140.00	h6	H9	106.00	1.55	8.15	20
NEW	462.1-0855-026A1-XM	●	●	●	●	●	●	8.55	26.89	87.75	89.00	10.00	140.00	h6	H9	47.00	1.56	3.15	20
NEW	462.1-0855-043A1-XM	●	●		●	●	●	8.55	43.99	101.75	103.00	10.00	140.00	h6	H9	61.00	1.56	5.15	20
NEW	462.1-0855-064A1-XM	●			●	●	●	8.55	69.64	150.76	152.00	10.00	140.00	h6	H9	106.00	1.56	8.15	20
NEW	462.1-0860-026A1-XM	●	●	●	●	●	●	8.60	27.05	87.75	89.00	10.00	140.00	h6	H9	47.00	1.57	3.15	20
NEW	462.1-0860-043A1-XM	●	●		●	●	●	8.60	44.25	101.75	103.00	10.00	140.00	h6	H9	61.00	1.57	5.15	20
NEW	462.1-0860-065A1-XM	●			●	●	●	8.60	70.05	150.75	152.00	10.00	140.00	h6	H9	106.00	1.57	8.15	20
NEW	462.1-0861-026A1-XM	●	●	●	●	●	●	8.61	27.08	87.75	89.00	10.00	140.00	h6	H9	47.00	1.57	3.14	20
NEW	462.1-0861-043A1-XM	●	●		●	●	●	8.61	44.30	101.75	103.00	10.00	140.00	h6	H9	61.00	1.57	5.14	20
NEW	462.1-0861-065A1-XM	●			●	●	●	8.61	70.13	150.75	152.00	10.00	140.00	h6	H9	106.00	1.57	8.14	20
NEW	462.1-0865-026A1-XM	●	●	●	●	●	●	8.65	27.21	87.74	89.00	10.00	140.00	h6	H9	47.00	1.57	3.15	20
NEW	462.1-0865-043A1-XM	●	●		●	●	●	8.65	44.51	101.74	103.00	10.00	140.00	h6	H9	61.00	1.57	5.15	20
NEW	462.1-0865-065A1-XM	●			●	●	●	8.65	70.46	150.74	152.00	10.00	140.00	h6	H9	106.00	1.57	8.15	20
NEW	462.1-0870-026A1-XM	●	●	●	●	●	●	8.70	27.37	87.73	89.00	10.00	140.00	h6	H9	47.00	1.58	3.15	20
NEW	462.1-0870-044A1-XM	●	●		●	●	●	8.70	44.77	101.73	103.00	10.00	140.00	h6	H9	61.00	1.58	5.15	20
NEW	462.1-0870-065A1-XM	●			●	●	●	8.70	70.87	150.73	152.00	10.00	140.00	h6	H9	106.00	1.58	8.15	20
NEW	462.1-0873-026A1-XM	●	●	●	●	●	●	8.73	27.46	87.73	89.00	10.00	140.00	h6	H9	47.00	1.59	3.15	20
NEW	462.1-0873-044A1-XM	●	●		●	●	●	8.73	44.92	101.73	103.00	10.00	140.00	h6	H9	61.00	1.59	5.14	20
NEW	462.1-0873-065A1-XM	●			●	●	●	8.73	71.11	150.73	152.00	10.00	140.00	h6	H9	106.00	1.59	8.14	20
NEW	462.1-0880-026A1-XM	●	●	●	●	●	●	8.80	27.68	87.72	89.00	10.00	140.00	h6	H9	47.00	1.60	3.15	20
NEW	462.1-0880-044A1-XM	●	●		●	●	●	8.80	45.28	101.72	103.00	10.00	140.00	h6	H9	61.00	1.60	5.15	20
NEW	462.1-0880-066A1-XM	●			●	●	●	8.80	71.68	150.72	152.00	10.00	140.00	h6	H9	106.00	1.60	8.15	20
NEW	462.1-0884-026A1-XM	●	●	●	●	●	●	8.84	27.81	87.71	89.00	10.00	140.00	h6	H9	47.00	1.61	3.15	20
NEW	462.1-0884-044A1-XM	●	●		●	●	●	8.84	45.49	101.71	103.00	10.00	140.00	h6	H9	61.00	1.61	5.15	20
NEW	462.1-0884-066A1-XM	●			●	●	●	8.84	72.01	150.71	152.00	10.00	140.00	h6	H9	106.00	1.61	8.15	20
NEW	462.1-0890-027A1-XM	●	●	●	●	●	●	8.90	28.00	87.70	89.00	10.00	140.00	h6	H9	47.00	1.62	3.15	20
		P	S	H	K	M	N												

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

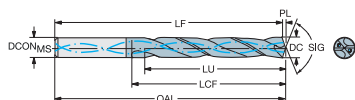
		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0890-045A1-XM	●	●		●	●	●	8.90	45.80	101.70	103.00	10.00	140.00	h6	H9	61.00	1.62	5.15	20
NEW	462.1-0890-066A1-XM	●			●	●	●	8.90	72.50	150.70	152.00	10.00	140.00	h6	H9	106.00	1.62	8.15	20
NEW	462.1-0900-027A1-XM	●	●	●	●	●	●	9.00	28.31	87.69	89.00	10.00	140.00	h6	H9	47.00	1.64	3.15	20
NEW	462.1-0900-045A1-XM	●	●		●	●	●	9.00	46.31	101.69	103.00	10.00	140.00	h6	H9	61.00	1.64	5.15	20
NEW	462.1-0900-068A1-XM	●			●	●	●	9.00	73.31	150.69	152.00	10.00	140.00	h6	H9	106.00	1.64	8.15	20
NEW	462.1-0905-068A1-XM	●			●	●	●	9.05	73.72	150.68	152.00	10.00	140.00	h6	H9	106.00	1.65	8.15	20
NEW	462.1-0909-027A1-XM	●	●	●	●	●	●	9.09	28.59	87.68	89.00	10.00	140.00	h6	H9	47.00	1.65	3.14	20
NEW	462.1-0909-068A1-XM	●			●	●	●	9.09	74.04	150.68	152.00	10.00	140.00	h6	H9	106.00	1.65	8.14	20
		P	S	H	K	M	N												

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Optimised for multi-materials



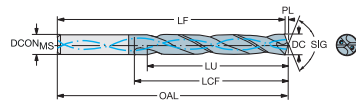
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0905-027A1-XM	●	●	●	●	●	●	9.05	28.47	87.68	89.00	10.00	140.00	h6	H9	47.00	1.65	3.15	20
NEW	462.1-0905-045A1-XM	●	●		●	●	●	9.05	46.57	101.68	103.00	10.00	140.00	h6	H9	61.00	1.65	5.15	20
NEW	462.1-0905-068A1-XM	●			●	●	●	9.05	73.72	150.68	152.00	10.00	140.00	h6	H9	106.00	1.65	8.15	20
NEW	462.1-0909-027A1-XM	●	●	●	●	●	●	9.09	28.59	87.68	89.00	10.00	140.00	h6	H9	47.00	1.65	3.14	20
NEW	462.1-0909-045A1-XM	●	●		●	●	●	9.09	46.77	101.68	103.00	10.00	140.00	h6	H9	61.00	1.65	5.14	20
NEW	462.1-0909-068A1-XM	●			●	●	●	9.09	74.04	150.68	152.00	10.00	140.00	h6	H9	106.00	1.65	8.14	20
NEW	462.1-0910-027A1-XM	●	●	●	●	●	●	9.10	28.62	87.68	89.00	10.00	140.00	h6	H9	47.00	1.66	3.15	20
NEW	462.1-0910-046A1-XM	●	●		●	●	●	9.10	46.82	101.68	103.00	10.00	140.00	h6	H9	61.00	1.66	5.15	20
NEW	462.1-0910-068A1-XM	●			●	●	●	9.10	74.12	150.68	152.00	10.00	140.00	h6	H9	106.00	1.66	8.15	20
NEW	462.1-0913-027A1-XM	●	●	●	●	●	●	9.13	28.72	87.67	89.00	10.00	140.00	h6	H9	47.00	1.66	3.15	20
NEW	462.1-0913-046A1-XM	●	●		●	●	●	9.13	46.98	101.67	103.00	10.00	140.00	h6	H9	61.00	1.66	5.15	20
NEW	462.1-0913-068A1-XM	●			●	●	●	9.13	74.37	150.67	152.00	10.00	140.00	h6	H9	106.00	1.66	8.15	20
NEW	462.1-0920-027A1-XM	●	●	●	●	●	●	9.20	28.94	87.66	89.00	10.00	140.00	h6	H9	47.00	1.67	3.15	20
NEW	462.1-0920-046A1-XM	●	●		●	●	●	9.20	47.34	101.66	103.00	10.00	140.00	h6	H9	61.00	1.67	5.15	20
NEW	462.1-0920-068A1-XM	●			●	●	●	9.20	74.94	150.66	152.00	10.00	140.00	h6	H9	106.00	1.67	8.15	20
NEW	462.1-0925-027A1-XM	●	●	●	●	●	●	9.25	29.10	87.65	89.00	10.00	140.00	h6	H9	47.00	1.68	3.15	20
NEW	462.1-0925-046A1-XM	●	●		●	●	●	9.25	47.60	101.65	103.00	10.00	140.00	h6	H9	61.00	1.68	5.15	20
NEW	462.1-0925-068A1-XM	●			●	●	●	9.25	75.35	150.65	152.00	10.00	140.00	h6	H9	106.00	1.68	8.15	20
NEW	462.1-0930-028A1-XM	●	●	●	●	●	●	9.30	29.25	87.65	89.00	10.00	140.00	h6	H9	47.00	1.69	3.15	20
NEW	462.1-0930-047A1-XM	●	●		●	●	●	9.30	47.85	101.65	103.00	10.00	140.00	h6	H9	61.00	1.69	5.15	20
NEW	462.1-0930-070A1-XM	●			●	●	●	9.30	75.75	150.65	152.00	10.00	140.00	h6	H9	106.00	1.69	8.15	20
NEW	462.1-0935-028A1-XM	●	●	●	●	●	●	9.35	29.41	87.64	89.00	10.00	140.00	h6	H9	47.00	1.70	3.15	20
NEW	462.1-0935-047A1-XM	●	●		●	●	●	9.35	48.11	101.64	103.00	10.00	140.00	h6	H9	61.00	1.70	5.15	20
NEW	462.1-0935-070A1-XM	●			●	●	●	9.35	76.16	150.64	152.00	10.00	140.00	h6	H9	106.00	1.70	8.15	20
NEW	462.1-0940-028A1-XM	●	●	●	●	●	●	9.40	29.57	87.63	89.00	10.00	140.00	h6	H9	47.00	1.71	3.15	20
NEW	462.1-0940-047A1-XM	●	●		●	●	●	9.40	48.37	101.63	103.00	10.00	140.00	h6	H9	61.00	1.71	5.15	20
NEW	462.1-0940-070A1-XM	●			●	●	●	9.40	76.57	150.63	152.00	10.00	140.00	h6	H9	106.00	1.71	8.15	20
NEW	462.1-0950-029A1-XM	●	●	●	●	●	●	9.50	29.88	87.62	89.00	10.00	140.00	h6	H9	47.00	1.73	3.15	20
NEW	462.1-0950-048A1-XM	●	●		●	●	●	9.50	48.88	101.62	103.00	10.00	140.00	h6	H9	61.00	1.73	5.15	20
NEW	462.1-0950-071A1-XM	●			●	●	●	9.50	77.38	150.62	152.00	10.00	140.00	h6	H9	106.00	1.73	8.15	20
NEW	462.1-0953-029A1-XM	●	●	●	●	●	●	9.52	29.98	87.61	89.00	10.00	140.00	h6	H9	47.00	1.73	3.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

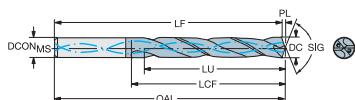
		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-0953-048A1-XM	●	●		●	●	●	9.52	49.04	101.61	103.00	10.00	140.00	h6	H9	61.00	1.73	5.15	20
NEW	462.1-0953-071A1-XM	●			●	●	●	9.52	77.63	150.61	152.00	10.00	140.00	h6	H9	106.00	1.73	8.15	20
NEW	462.1-0958-029A1-XM	●	●	●	●	●	●	9.58	30.13	87.61	89.00	10.00	140.00	h6	H9	47.00	1.74	3.15	20
NEW	462.1-0958-048A1-XM	●	●		●	●	●	9.58	49.29	101.61	103.00	10.00	140.00	h6	H9	61.00	1.74	5.15	20
NEW	462.1-0958-071A1-XM	●			●	●	●	9.58	78.03	150.60	152.00	10.00	140.00	h6	H9	106.00	1.74	8.15	20
NEW	462.1-0960-029A1-XM	●	●	●	●	●	●	9.60	30.20	87.60	89.00	10.00	140.00	h6	H9	47.00	1.75	3.15	20
NEW	462.1-0960-048A1-XM	●	●		●	●	●	9.60	49.40	101.60	103.00	10.00	140.00	h6	H9	61.00	1.75	5.15	20
NEW	462.1-0960-071A1-XM	●			●	●	●	9.60	78.20	150.60	152.00	10.00	140.00	h6	H9	106.00	1.75	8.15	20
NEW	462.1-0965-029A1-XM	●	●	●	●	●	●	9.65	30.35	87.60	89.00	10.00	140.00	h6	H9	47.00	1.76	3.15	20
NEW	462.1-0965-048A1-XM	●	●		●	●	●	9.65	49.65	101.60	103.00	10.00	140.00	h6	H9	61.00	1.76	5.15	20
NEW	462.1-0965-071A1-XM	●			●	●	●	9.65	78.60	150.60	152.00	10.00	140.00	h6	H9	106.00	1.76	8.15	20
NEW	462.1-0970-029A1-XM	●	●	●	●	●	●	9.70	30.51	87.59	89.00	10.00	140.00	h6	H9	47.00	1.77	3.15	20
NEW	462.1-0970-049A1-XM	●	●		●	●	●	9.70	49.91	101.59	103.00	10.00	140.00	h6	H9	61.00	1.77	5.15	20
NEW	462.1-0970-071A1-XM	●			●	●	●	9.70	79.01	150.59	152.00	10.00	140.00	h6	H9	106.00	1.77	8.15	20
NEW	462.1-0980-029A1-XM	●	●	●	●	●	●	9.80	30.83	87.57	89.00	10.00	140.00	h6	H9	47.00	1.78	3.15	20
NEW	462.1-0980-049A1-XM	●	●		●	●	●	9.80	50.30	101.57	103.00	10.00	140.00	h6	H9	61.00	1.78	5.13	20
NEW	462.1-0980-074A1-XM	●			●	●	●	9.80	79.83	150.57	152.00	10.00	140.00	h6	H9	106.00	1.78	8.15	20
NEW	462.1-0990-030A1-XM	●	●	●	●	●	●	9.90	31.14	87.56	89.00	10.00	140.00	h6	H9	47.00	1.80	3.15	20
NEW	462.1-0990-050A1-XM	●	●		●	●	●	9.90	50.20	101.56	103.00	10.00	140.00	h6	H9	61.00	1.80	5.07	20
NEW	462.1-0990-074A1-XM	●			●	●	●	9.90	80.64	150.56	152.00	10.00	140.00	h6	H9	106.00	1.80	8.15	20
NEW	462.1-0992-030A1-XM	●	●	●	●	●	●	9.92	31.20	87.56	89.00	10.00	140.00	h6	H9	47.00	1.81	3.14	20
NEW	462.1-0992-050A1-XM	●	●		●	●	●	9.92	50.20	101.56	103.00	10.00	140.00	h6	H9	61.00	1.81	5.06	20
NEW	462.1-0992-074A1-XM	●			●	●	●	9.92	80.80	150.56	152.00	10.00	140.00	h6	H9	106.00	1.81	8.14	20
NEW	462.1-1000-030A1-XM	●	●	●	●	●	●	10.00	31.46	87.54	102.00	10.00	140.00	h6	H9	47.00	1.82	3.15	20
NEW	462.1-1000-050A1-XM	●	●		●	●	●	10.00	50.10	101.54	103.00	10.00	140.00	h6	H9	61.00	1.82	5.01	20
NEW	462.1-1000-075A1-XM	●			●	●	●	10.00	81.46	150.54	152.00	10.00	140.00	h6	H9	106.00	1.82	8.15	20
NEW	462.1-1005-030A1-XM	●	●	●	●	●	●	10.05	31.61	100.54	102.00	12.00	140.00	h6	H9	55.00	1.83	3.15	20
NEW	462.1-1005-050A1-XM	●	●		●	●	●	10.05	51.71	116.54	118.00	12.00	140.00	h6	H9	71.00	1.83	5.15	20
NEW	462.1-1005-075A1-XM	●			●	●	●	10.05	81.86	178.54	180.00	12.00	140.00	h6	H9	128.00	1.83	8.15	20
NEW	462.1-1008-030A1-XM	●	●	●	●	●	●	10.08	31.71	100.53	102.00	12.00	140.00	h6	H9	55.00	1.83	3.14	20
NEW	462.1-1008-050A1-XM	●	●		●	●	●	10.08	51.87	116.53	118.00	12.00	140.00	h6	H9	71.00	1.83	5.14	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



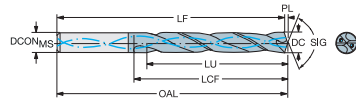
Metric (mm)

		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1008-075A1-XM	●			●	●	●	10.08	82.11	178.53	180.00	12.00	140.00	h6	H9	128.00	1.83	8.14	20
NEW	462.1-1010-030A1-XM	●	●	●	●	●	●	10.10	31.77	100.53	102.00	12.00	140.00	h6	H9	55.00	1.84	3.15	20
NEW	462.1-1010-051A1-XM	●	●		●	●	●	10.10	51.97	116.53	118.00	12.00	140.00	h6	H9	71.00	1.84	5.15	20
NEW	462.1-1010-075A1-XM	●			●	●	●	10.10	82.27	178.53	180.00	12.00	140.00	h6	H9	128.00	1.84	8.15	20
NEW	462.1-1020-031A1-XM	●	●	●	●	●	●	10.20	32.08	100.51	102.00	12.00	140.00	h6	H9	55.00	1.86	3.15	20
NEW	462.1-1020-051A1-XM	●	●		●	●	●	10.20	52.48	116.51	118.00	12.00	140.00	h6	H9	71.00	1.86	5.15	20
NEW	462.1-1020-077A1-XM	●			●	●	●	10.20	83.08	178.51	180.00	12.00	140.00	h6	H9	128.00	1.86	8.15	20
NEW	462.1-1026-031A1-XM	●	●	●	●	●	●	10.26	32.27	100.51	102.00	12.00	140.00	h6	H9	55.00	1.87	3.14	20
NEW	462.1-1026-051A1-XM	●	●		●	●	●	10.26	52.79	116.51	118.00	12.00	140.00	h6	H9	71.00	1.87	5.14	20
NEW	462.1-1026-077A1-XM	●			●	●	●	10.26	83.57	178.51	180.00	12.00	140.00	h6	H9	128.00	1.87	8.14	20
NEW	462.1-1030-031A1-XM	●	●	●	●	●	●	10.30	32.40	100.50	102.00	12.00	140.00	h6	H9	55.00	1.87	3.15	20
NEW	462.1-1030-052A1-XM	●	●		●	●	●	10.30	53.00	116.50	118.00	12.00	140.00	h6	H9	71.00	1.87	5.15	20
NEW	462.1-1030-077A1-XM	●			●	●	●	10.30	83.90	178.50	180.00	12.00	140.00	h6	H9	128.00	1.87	8.15	20
NEW	462.1-1032-031A1-XM	●	●	●	●	●	●	10.32	32.46	100.50	102.00	12.00	140.00	h6	H9	55.00	1.88	3.15	20
NEW	462.1-1032-052A1-XM	●	●		●	●	●	10.32	53.10	116.50	118.00	12.00	140.00	h6	H9	71.00	1.88	5.15	20
NEW	462.1-1032-077A1-XM	●			●	●	●	10.32	84.06	178.50	180.00	12.00	140.00	h6	H9	128.00	1.88	8.15	20
NEW	462.1-1040-031A1-XM	●	●	●	●	●	●	10.40	32.71	100.49	102.00	12.00	140.00	h6	H9	55.00	1.89	3.15	20
NEW	462.1-1040-052A1-XM	●	●		●	●	●	10.40	53.51	116.49	118.00	12.00	140.00	h6	H9	71.00	1.89	5.15	20
NEW	462.1-1040-078A1-XM	●			●	●	●	10.40	84.71	178.49	180.00	12.00	140.00	h6	H9	128.00	1.89	8.15	20
NEW	462.1-1045-031A1-XM	●	●	●	●	●	●	10.45	32.87	100.48	102.00	12.00	140.00	h6	H9	55.00	1.90	3.15	20
NEW	462.1-1045-052A1-XM	●	●		●	●	●	10.45	53.77	116.48	118.00	12.00	140.00	h6	H9	71.00	1.90	5.15	20
NEW	462.1-1045-078A1-XM	●			●	●	●	10.45	85.12	178.48	180.00	12.00	140.00	h6	H9	128.00	1.90	8.15	20
NEW	462.1-1049-031A1-XM	●	●	●	●	●	●	10.49	33.00	100.47	102.00	12.00	140.00	h6	H9	55.00	1.91	3.15	20
NEW	462.1-1049-052A1-XM	●	●		●	●	●	10.49	53.98	116.47	118.00	12.00	140.00	h6	H9	71.00	1.91	5.15	20
NEW	462.1-1049-078A1-XM	●			●	●	●	10.49	85.45	178.47	180.00	12.00	140.00	h6	H9	128.00	1.91	8.15	20
NEW	462.1-1050-032A1-XM	●	●	●	●	●	●	10.50	33.03	100.47	102.00	12.00	140.00	h6	H9	55.00	1.91	3.15	20
NEW	462.1-1050-053A1-XM	●	●		●	●	●	10.50	54.03	116.47	118.00	12.00	140.00	h6	H9	71.00	1.91	5.15	20
NEW	462.1-1050-079A1-XM	●			●	●	●	10.50	85.53	178.47	180.00	12.00	140.00	h6	H9	128.00	1.91	8.15	20
NEW	462.1-1055-032A1-XM	●	●	●	●	●	●	10.55	33.19	100.46	102.00	12.00	140.00	h6	H9	55.00	1.92	3.15	20
NEW	462.1-1055-053A1-XM	●	●		●	●	●	10.55	54.29	116.46	118.00	12.00	140.00	h6	H9	71.00	1.92	5.15	20
NEW	462.1-1055-079A1-XM	●			●	●	●	10.55	85.94	178.46	180.00	12.00	140.00	h6	H9	128.00	1.92	8.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

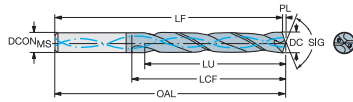
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1060-032A1-XM	●	●	●	●	●	●	10.60	33.34	100.46	102.00	12.00	140.00	h6	H9	55.00	1.93	3.15	20
NEW	462.1-1060-053A1-XM	●	●		●	●	●	10.60	54.54	116.46	118.00	12.00	140.00	h6	H9	71.00	1.93	5.15	20
NEW	462.1-1060-079A1-XM	●			●	●	●	10.60	86.34	178.46	180.00	12.00	140.00	h6	H9	128.00	1.93	8.15	20
NEW	462.1-1065-032A1-XM	●	●	●	●	●	●	10.65	33.50	100.45	102.00	12.00	140.00	h6	H9	55.00	1.94	3.15	20
NEW	462.1-1065-053A1-XM	●	●		●	●	●	10.65	54.80	116.45	118.00	12.00	140.00	h6	H9	71.00	1.94	5.15	20
NEW	462.1-1065-079A1-XM	●			●	●	●	10.65	86.75	178.45	180.00	12.00	140.00	h6	H9	128.00	1.94	8.15	20
NEW	462.1-1070-032A1-XM	●	●	●	●	●	●	10.70	33.66	100.44	102.00	12.00	140.00	h6	H9	55.00	1.95	3.15	20
NEW	462.1-1070-054A1-XM	●	●		●	●	●	10.70	55.06	116.44	118.00	12.00	140.00	h6	H9	71.00	1.95	5.15	20
NEW	462.1-1070-079A1-XM	●			●	●	●	10.70	87.16	178.44	180.00	12.00	140.00	h6	H9	128.00	1.95	8.15	20
NEW	462.1-1072-032A1-XM	●	●	●	●	●	●	10.72	33.72	100.44	102.00	12.00	140.00	h6	H9	55.00	1.95	3.15	20
NEW	462.1-1072-054A1-XM	●	●		●	●	●	10.72	55.16	116.44	118.00	12.00	140.00	h6	H9	71.00	1.95	5.15	20
NEW	462.1-1072-080A1-XM	●			●	●	●	10.72	87.32	178.44	180.00	12.00	140.00	h6	H9	128.00	1.95	8.15	20
NEW	462.1-1075-032A1-XM	●	●	●	●	●	●	10.75	33.82	100.43	102.00	12.00	140.00	h6	H9	55.00	1.96	3.15	20
NEW	462.1-1075-054A1-XM	●	●		●	●	●	10.75	55.32	116.43	118.00	12.00	140.00	h6	H9	71.00	1.96	5.15	20
NEW	462.1-1075-080A1-XM	●			●	●	●	10.75	87.57	178.43	180.00	12.00	140.00	h6	H9	128.00	1.96	8.15	20
NEW	462.1-1080-032A1-XM	●	●	●	●	●	●	10.80	33.97	100.43	102.00	12.00	140.00	h6	H9	55.00	1.97	3.15	20
NEW	462.1-1080-054A1-XM	●	●		●	●	●	10.80	55.57	116.43	118.00	12.00	140.00	h6	H9	71.00	1.97	5.15	20
NEW	462.1-1080-080A1-XM	●			●	●	●	10.80	87.97	178.43	180.00	12.00	140.00	h6	H9	128.00	1.97	8.15	20
NEW	462.1-1090-032A1-XM	●	●	●	●	●	●	10.90	34.29	100.41	102.00	12.00	140.00	h6	H9	55.00	1.98	3.15	20
NEW	462.1-1090-055A1-XM	●	●		●	●	●	10.90	56.09	116.41	118.00	12.00	140.00	h6	H9	71.00	1.98	5.15	20
NEW	462.1-1090-080A1-XM	●			●	●	●	10.90	88.79	178.41	180.00	12.00	140.00	h6	H9	128.00	1.98	8.15	20
NEW	462.1-1100-033A1-XM	●	●	●	●	●	●	11.00	34.60	100.40	102.00	12.00	140.00	h6	H9	55.00	2.00	3.15	20
NEW	462.1-1100-055A1-XM	●	●		●	●	●	11.00	56.60	116.40	118.00	12.00	140.00	h6	H9	71.00	2.00	5.15	20
NEW	462.1-1100-083A1-XM	●			●	●	●	11.00	89.60	178.40	180.00	12.00	140.00	h6	H9	128.00	2.00	8.15	20
NEW	462.1-1111-033A1-XM	●	●	●	●	●	●	11.11	34.95	100.38	102.00	12.00	140.00	h6	H9	55.00	2.02	3.14	20
NEW	462.1-1111-056A1-XM	●	●		●	●	●	11.11	57.17	116.38	118.00	12.00	140.00	h6	H9	71.00	2.02	5.14	20
NEW	462.1-1111-083A1-XM	●			●	●	●	11.11	90.50	178.38	180.00	12.00	140.00	h6	H9	128.00	2.02	8.14	20
NEW	462.1-1120-034A1-XM	●	●	●	●	●	●	11.20	35.23	100.37	102.00	12.00	140.00	h6	H9	55.00	2.04	3.15	20
NEW	462.1-1120-056A1-XM	●	●		●	●	●	11.20	57.63	116.37	118.00	12.00	140.00	h6	H9	71.00	2.04	5.15	20
NEW	462.1-1120-084A1-XM	●			●	●	●	11.20	91.23	178.37	180.00	12.00	140.00	h6	H9	128.00	2.04	8.15	20
NEW	462.1-1130-034A1-XM	●	●	●	●	●	●	11.30	35.55	100.36	102.00	12.00	140.00	h6	H9	55.00	2.06	3.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



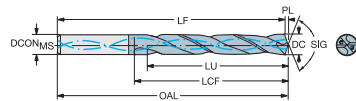
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1130-057A1-XM	●	●		●	●	●	11.30	58.15	116.36	118.00	12.00	140.00	h6	H9	71.00	2.06	5.15	20
NEW	462.1-1130-084A1-XM	●			●	●	●	11.30	92.05	178.35	180.00	12.00	140.00	h6	H9	128.00	2.06	8.15	20
NEW	462.1-1140-034A1-XM	●	●	●	●	●	●	11.40	35.86	100.34	102.00	12.00	140.00	h6	H9	55.00	2.07	3.15	20
NEW	462.1-1140-057A1-XM	●	●		●	●	●	11.40	58.60	116.34	118.00	12.00	140.00	h6	H9	71.00	2.07	5.14	20
NEW	462.1-1140-084A1-XM	●			●	●	●	11.40	92.86	178.34	180.00	12.00	140.00	h6	H9	128.00	2.07	8.15	20
NEW	462.1-1150-035A1-XM	●	●	●	●	●	●	11.50	36.17	100.33	102.00	12.00	140.00	h6	H9	55.00	2.09	3.15	20
NEW	462.1-1150-058A1-XM	●	●		●	●	●	11.50	58.50	116.33	118.00	12.00	140.00	h6	H9	71.00	2.09	5.09	20
NEW	462.1-1150-086A1-XM	●			●	●	●	11.50	93.67	178.33	180.00	12.00	140.00	h6	H9	128.00	2.09	8.15	20
NEW	462.1-1151-035A1-XM	●	●	●	●	●	●	11.51	36.21	100.32	102.00	12.00	140.00	h6	H9	55.00	2.09	3.15	20
NEW	462.1-1151-058A1-XM	●	●		●	●	●	11.51	58.50	116.32	118.00	12.00	140.00	h6	H9	71.00	2.09	5.08	20
NEW	462.1-1151-086A1-XM	●			●	●	●	11.51	93.76	178.32	180.00	12.00	140.00	h6	H9	128.00	2.09	8.15	20
NEW	462.1-1155-035A1-XM	●	●	●	●	●	●	11.55	36.33	100.32	102.00	12.00	140.00	h6	H9	55.00	2.10	3.15	20
NEW	462.1-1155-058A1-XM	●	●		●	●	●	11.55	58.40	116.32	118.00	12.00	140.00	h6	H9	71.00	2.10	5.06	20
NEW	462.1-1155-086A1-XM	●			●	●	●	11.55	94.08	178.32	180.00	12.00	140.00	h6	H9	128.00	2.10	8.15	20
NEW	462.1-1160-035A1-XM	●	●	●	●	●	●	11.60	36.49	100.31	102.00	12.00	140.00	h6	H9	55.00	2.11	3.15	20
NEW	462.1-1160-058A1-XM	●	●		●	●	●	11.60	58.40	116.31	118.00	12.00	140.00	h6	H9	71.00	2.11	5.03	20
NEW	462.1-1160-086A1-XM	●			●	●	●	11.60	94.49	178.31	180.00	12.00	140.00	h6	H9	128.00	2.11	8.15	20
NEW	462.1-1170-035A1-XM	●	●	●	●	●	●	11.70	36.80	100.30	102.00	12.00	140.00	h6	H9	55.00	2.13	3.15	20
NEW	462.1-1170-059A1-XM	●	●		●	●	●	11.70	58.30	116.30	118.00	12.00	140.00	h6	H9	71.00	2.13	4.98	20
NEW	462.1-1170-086A1-XM	●			●	●	●	11.70	95.30	178.30	180.00	12.00	140.00	h6	H9	128.00	2.13	8.15	20
NEW	462.1-1180-035A1-XM	●	●	●	●	●	●	11.80	37.12	100.28	102.00	12.00	140.00	h6	H9	55.00	2.15	3.15	20
NEW	462.1-1180-059A1-XM	●	●		●	●	●	11.80	58.20	116.28	118.00	12.00	140.00	h6	H9	71.00	2.15	4.93	20
NEW	462.1-1180-089A1-XM	●			●	●	●	11.80	96.12	178.28	180.00	12.00	140.00	h6	H9	128.00	2.15	8.15	20
NEW	462.1-1191-036A1-XM	●	●	●	●	●	●	11.91	37.46	100.27	102.00	12.00	140.00	h6	H9	55.00	2.17	3.15	20
NEW	462.1-1191-060A1-XM	●	●		●	●	●	11.91	58.10	116.27	118.00	12.00	140.00	h6	H9	71.00	2.17	4.88	20
NEW	462.1-1191-089A1-XM	●			●	●	●	11.91	97.01	178.27	180.00	12.00	140.00	h6	H9	128.00	2.17	8.15	20
NEW	462.1-1200-036A1-XM	●	●	●	●	●	●	12.00	37.75	100.25	102.00	12.00	140.00	h6	H9	55.00	2.18	3.15	20
NEW	462.1-1200-060A1-XM	●	●		●	●	●	12.00	58.10	116.25	118.00	12.00	140.00	h6	H9	71.00	2.18	4.84	20
NEW	462.1-1200-090A1-XM	●			●	●	●	12.00	97.75	178.25	180.00	12.00	140.00	h6	H9	128.00	2.18	8.15	20
NEW	462.1-1205-036A1-XM	●	●	●	●	●	●	12.05	37.90	105.25	107.00	14.00	140.00	h6	H9	60.00	2.19	3.15	20
NEW	462.1-1205-060A1-XM	●	●		●	●	●	12.05	62.00	122.25	124.00	14.00	140.00	h6	H9	77.00	2.19	5.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

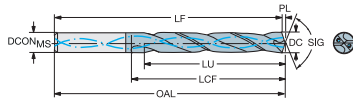
		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1205-090A1-XM	●			●	●	●	12.05	98.15	200.25	202.00	14.00	140.00	h6	H9	151.00	2.19	8.15	20
NEW	462.1-1210-036A1-XM	●	●	●	●	●	●	12.10	38.06	105.24	107.00	14.00	140.00	h6	H9	60.00	2.20	3.15	20
NEW	462.1-1210-060A1-XM	●	●		●	●	●	12.10	62.26	122.24	124.00	14.00	140.00	h6	H9	77.00	2.20	5.15	20
NEW	462.1-1210-090A1-XM	●			●	●	●	12.10	98.56	200.24	202.00	14.00	140.00	h6	H9	151.00	2.20	8.15	20
NEW	462.1-1220-037A1-XM	●	●	●	●	●	●	12.20	38.38	105.22	107.00	14.00	140.00	h6	H9	60.00	2.22	3.15	20
NEW	462.1-1220-061A1-XM	●	●		●	●	●	12.20	62.78	122.22	124.00	14.00	140.00	h6	H9	77.00	2.22	5.15	20
NEW	462.1-1220-092A1-XM	●			●	●	●	12.20	99.38	200.22	202.00	14.00	140.00	h6	H9	151.00	2.22	8.15	20
NEW	462.1-1225-037A1-XM	●	●	●	●	●	●	12.25	38.53	105.22	107.00	14.00	140.00	h6	H9	60.00	2.23	3.15	20
NEW	462.1-1225-061A1-XM	●	●		●	●	●	12.25	62.70	122.22	124.00	14.00	140.00	h6	H9	77.00	2.23	5.12	20
NEW	462.1-1225-092A1-XM	●			●	●	●	12.25	99.78	200.22	202.00	14.00	140.00	h6	H9	151.00	2.23	8.15	20
NEW	462.1-1230-037A1-XM	●	●	●	●	●	●	12.30	38.69	105.21	107.00	14.00	140.00	h6	H9	60.00	2.24	3.14	20
NEW	462.1-1230-062A1-XM	●	●		●	●	●	12.30	62.70	122.21	124.00	14.00	140.00	h6	H9	77.00	2.24	5.10	20
NEW	462.1-1230-092A1-XM	●			●	●	●	12.30	100.19	200.21	202.00	14.00	140.00	h6	H9	151.00	2.24	8.14	20
NEW	462.1-1240-037A1-XM	●	●	●	●	●	●	12.40	39.01	105.19	107.00	14.00	140.00	h6	H9	60.00	2.26	3.15	20
NEW	462.1-1240-062A1-XM	●	●		●	●	●	12.40	62.60	122.19	124.00	14.00	140.00	h6	H9	77.00	2.26	5.05	20
NEW	462.1-1240-092A1-XM	●			●	●	●	12.40	101.01	200.20	202.00	14.00	140.00	h6	H9	151.00	2.26	8.15	20
NEW	462.1-1250-038A1-XM	●	●	●	●	●	●	12.50	39.32	105.18	107.00	14.00	140.00	h6	H9	60.00	2.27	3.15	20
NEW	462.1-1250-063A1-XM	●	●		●	●	●	12.50	62.40	122.18	124.00	14.00	140.00	h6	H9	77.00	2.27	4.99	20
NEW	462.1-1250-094A1-XM	●			●	●	●	12.50	101.82	200.18	202.00	14.00	140.00	h6	H9	151.00	2.27	8.15	20
NEW	462.1-1260-038A1-XM	●	●	●	●	●	●	12.60	39.63	105.17	107.00	14.00	140.00	h6	H9	60.00	2.29	3.15	20
NEW	462.1-1260-063A1-XM	●	●		●	●	●	12.60	62.30	122.17	124.00	14.00	140.00	h6	H9	77.00	2.29	4.94	20
NEW	462.1-1260-094A1-XM	●			●	●	●	12.60	102.63	200.17	202.00	14.00	140.00	h6	H9	151.00	2.29	8.15	20
NEW	462.1-1270-038A1-XM	●	●	●	●	●	●	12.70	39.95	105.15	107.00	14.00	140.00	h6	H9	60.00	2.31	3.15	20
NEW	462.1-1270-064A1-XM	●	●		●	●	●	12.70	62.20	122.15	124.00	14.00	140.00	h6	H9	77.00	2.31	4.90	20
NEW	462.1-1270-095A1-XM	●			●	●	●	12.70	103.45	200.15	202.00	14.00	140.00	h6	H9	151.00	2.31	8.15	20
NEW	462.1-1275-038A1-XM	●	●	●	●	●	●	12.75	40.11	105.14	107.00	14.00	140.00	h6	H9	60.00	2.32	3.15	20
NEW	462.1-1275-064A1-XM	●	●		●	●	●	12.75	62.10	122.14	124.00	14.00	140.00	h6	H9	77.00	2.32	4.87	20
NEW	462.1-1275-095A1-XM	●			●	●	●	12.75	103.86	200.14	202.00	14.00	140.00	h6	H9	151.00	2.32	8.15	20
NEW	462.1-1280-038A1-XM	●	●	●	●	●	●	12.80	40.26	105.14	107.00	14.00	140.00	h6	H9	60.00	2.33	3.15	20
NEW	462.1-1280-064A1-XM	●	●		●	●	●	12.80	62.10	122.14	124.00	14.00	140.00	h6	H9	77.00	2.33	4.85	20
NEW	462.1-1280-096A1-XM	●			●	●	●	12.80	104.26	200.14	202.00	14.00	140.00	h6	H9	151.00	2.33	8.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



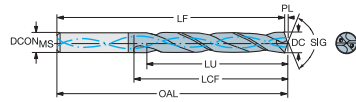
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1290-038A1-XM	●	●	●	●	●	●	12.90	40.58	105.12	107.00	14.00	140.00	h6	H9	60.00	2.35	3.15	20
NEW	462.1-1290-065A1-XM	●	●		●	●	●	12.90	62.00	122.12	124.00	14.00	140.00	h6	H9	77.00	2.35	4.81	20
NEW	462.1-1290-096A1-XM	●			●	●	●	12.90	105.08	200.12	202.00	14.00	140.00	h6	H9	151.00	2.35	8.15	20
NEW	462.1-1300-039A1-XM	●	●	●	●	●	●	13.00	40.89	105.11	107.00	14.00	140.00	h6	H9	60.00	2.37	3.15	20
NEW	462.1-1300-065A1-XM	●	●		●	●	●	13.00	61.80	122.11	124.00	14.00	140.00	h6	H9	77.00	2.37	4.75	20
NEW	462.1-1300-098A1-XM	●			●	●	●	13.00	105.89	200.11	202.00	14.00	140.00	h6	H9	151.00	2.37	8.15	20
NEW	462.1-1310-039A1-XM	●	●	●	●	●	●	13.10	41.21	105.09	107.00	14.00	140.00	h6	H9	60.00	2.38	3.15	20
NEW	462.1-1310-066A1-XM	●	●		●	●	●	13.10	61.70	122.09	124.00	14.00	140.00	h6	H9	77.00	2.38	4.71	20
NEW	462.1-1310-098A1-XM	●			●	●	●	13.10	106.71	200.09	202.00	14.00	140.00	h6	H9	151.00	2.38	8.15	20
NEW	462.1-1325-039A1-XM	●	●	●	●	●	●	13.25	41.68	105.07	107.00	14.00	140.00	h6	H9	60.00	2.41	3.15	20
NEW	462.1-1325-066A1-XM	●	●		●	●	●	13.25	61.50	122.07	124.00	14.00	140.00	h6	H9	77.00	2.41	4.64	20
NEW	462.1-1325-098A1-XM	●			●	●	●	13.25	107.93	200.07	202.00	14.00	140.00	h6	H9	151.00	2.41	8.15	20
NEW	462.1-1330-039A1-XM	●	●	●	●	●	●	13.30	41.84	105.06	107.00	14.00	140.00	h6	H9	60.00	2.42	3.15	20
NEW	462.1-1330-067A1-XM	●	●		●	●	●	13.30	61.50	122.06	124.00	14.00	140.00	h6	H9	77.00	2.42	4.62	20
NEW	462.1-1330-098A1-XM	●			●	●	●	13.30	108.34	200.06	202.00	14.00	140.00	h6	H9	151.00	2.42	8.15	20
NEW	462.1-1340-039A1-XM	●	●	●	●	●	●	13.40	42.15	105.05	107.00	14.00	140.00	h6	H9	60.00	2.44	3.15	20
NEW	462.1-1340-067A1-XM	●	●		●	●	●	13.40	61.30	122.05	124.00	14.00	140.00	h6	H9	77.00	2.44	4.57	20
NEW	462.1-1340-098A1-XM	●			●	●	●	13.40	109.15	200.05	202.00	14.00	140.00	h6	H9	151.00	2.44	8.15	20
NEW	462.1-1349-041A1-XM	●	●	●	●	●	●	13.49	42.43	105.04	107.00	14.00	140.00	h6	H9	60.00	2.46	3.14	20
NEW	462.1-1349-061A1-XM	●	●		●	●	●	13.49	61.20	122.04	124.00	14.00	140.00	h6	H9	77.00	2.46	4.54	20
NEW	462.1-1349-101A1-XM	●			●	●	●	13.49	109.88	200.04	202.00	14.00	140.00	h6	H9	151.00	2.46	8.14	20
NEW	462.1-1350-041A1-XM	●	●	●	●	●	●	13.50	42.47	105.04	107.00	14.00	140.00	h6	H9	60.00	2.46	3.15	20
NEW	462.1-1350-061A1-XM	●	●		●	●	●	13.50	61.20	122.04	124.00	14.00	140.00	h6	H9	77.00	2.46	4.53	20
NEW	462.1-1350-101A1-XM	●			●	●	●	13.50	109.97	200.04	202.00	14.00	140.00	h6	H9	151.00	2.46	8.15	20
NEW	462.1-1355-041A1-XM	●	●	●	●	●	●	13.55	42.62	105.03	107.00	14.00	140.00	h6	H9	60.00	2.47	3.15	20
NEW	462.1-1355-061A1-XM	●	●		●	●	●	13.55	61.20	122.03	124.00	14.00	140.00	h6	H9	77.00	2.47	4.52	20
NEW	462.1-1355-101A1-XM	●			●	●	●	13.55	110.37	200.03	202.00	14.00	140.00	h6	H9	151.00	2.47	8.15	20
NEW	462.1-1365-041A1-XM	●	●	●	●	●	●	13.65	42.94	105.01	107.00	14.00	140.00	h6	H9	60.00	2.48	3.15	20
NEW	462.1-1365-061A1-XM	●	●		●	●	●	13.65	61.00	122.01	124.00	14.00	140.00	h6	H9	77.00	2.48	4.47	20
NEW	462.1-1365-101A1-XM	●			●	●	●	13.65	111.19	200.01	202.00	14.00	140.00	h6	H9	151.00	2.48	8.15	20
NEW	462.1-1370-041A1-XM	●	●	●	●	●	●	13.70	43.09	105.00	107.00	14.00	140.00	h6	H9	60.00	2.49	3.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

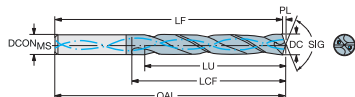
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1370-061A1-XM	●	●		●	●	●	13.70	61.00	122.00	124.00	14.00	140.00	h6	H9	77.00	2.49	4.45	20
NEW	462.1-1370-103A1-XM	●			●	●	●	13.70	111.59	200.01	202.00	14.00	140.00	h6	H9	151.00	2.49	8.15	20
NEW	462.1-1375-041A1-XM	●	●	●	●	●	●	13.75	43.25	105.00	107.00	14.00	140.00	h6	H9	60.00	2.50	3.15	20
NEW	462.1-1375-062A1-XM	●	●		●	●	●	13.75	60.90	122.00	124.00	14.00	140.00	h6	H9	77.00	2.50	4.43	20
NEW	462.1-1375-103A1-XM	●			●	●	●	13.75	112.00	200.00	202.00	14.00	140.00	h6	H9	151.00	2.50	8.15	20
NEW	462.1-1380-041A1-XM	●	●	●	●	●	●	13.80	43.41	104.99	107.00	14.00	140.00	h6	H9	60.00	2.51	3.15	20
NEW	462.1-1380-062A1-XM	●	●		●	●	●	13.80	60.90	121.99	124.00	14.00	140.00	h6	H9	77.00	2.51	4.41	20
NEW	462.1-1380-103A1-XM	●			●	●	●	13.80	112.41	199.99	202.00	14.00	140.00	h6	H9	151.00	2.51	8.15	20
NEW	462.1-1389-042A1-XM	●	●	●	●	●	●	13.89	43.69	104.98	107.00	14.00	140.00	h6	H9	60.00	2.53	3.15	20
NEW	462.1-1389-063A1-XM	●	●		●	●	●	13.89	60.80	121.98	124.00	14.00	140.00	h6	H9	77.00	2.53	4.38	20
NEW	462.1-1389-104A1-XM	●			●	●	●	13.89	113.14	199.98	202.00	14.00	140.00	h6	H9	151.00	2.53	8.14	20
NEW	462.1-1400-042A1-XM	●	●	●	●	●	●	14.00	43.60	104.96	107.00	14.00	140.00	h6	H9	60.00	2.55	3.11	20
NEW	462.1-1400-063A1-XM	●	●		●	●	●	14.00	60.60	121.96	124.00	14.00	140.00	h6	H9	77.00	2.55	4.33	20
NEW	462.1-1400-105A1-XM	●			●	●	●	14.00	114.04	199.96	202.00	14.00	140.00	h6	H9	151.00	2.55	8.15	20
NEW	462.1-1410-042A1-XM	●	●	●	●	●	●	14.10	44.35	112.95	115.00	16.00	140.00	h6	H9	65.00	2.57	3.15	20
NEW	462.1-1410-063A1-XM	●	●		●	●	●	14.10	66.90	130.95	133.00	16.00	140.00	h6	H9	83.00	2.57	4.74	20
NEW	462.1-1410-105A1-XM	●			●	●	●	14.10	114.85	224.95	227.00	16.00	140.00	h6	H9	172.00	2.57	8.15	20
NEW	462.1-1420-042A1-XM	●	●	●	●	●	●	14.20	44.67	112.93	115.00	16.00	140.00	h6	H9	65.00	2.58	3.15	20
NEW	462.1-1420-063A1-XM	●	●		●	●	●	14.20	66.80	130.93	133.00	14.00	140.00	h6	H9	83.00	2.58	4.70	20
NEW	462.1-1420-107A1-XM	●			●	●	●	14.20	115.67	224.93	227.00	16.00	140.00	h6	H9	172.00	2.58	8.15	20
NEW	462.1-1425-043A1-XM	●	●	●	●	●	●	14.25	44.82	112.93	115.00	16.00	140.00	h6	H9	65.00	2.59	3.15	20
NEW	462.1-1425-071A1-XM	●	●		●	●	●	14.25	66.80	130.93	133.00	16.00	140.00	h6	H9	83.00	2.59	4.69	20
NEW	462.1-1425-107A1-XM	●			●	●	●	14.25	116.07	224.93	227.00	16.00	140.00	h6	H9	172.00	2.59	8.15	20
NEW	462.1-1429-043A1-XM	●	●	●	●	●	●	14.29	44.95	112.92	115.00	16.00	140.00	h6	H9	65.00	2.60	3.15	20
NEW	462.1-1429-072A1-XM	●	●		●	●	●	14.29	66.70	130.92	133.00	16.00	140.00	h6	H9	83.00	2.60	4.67	20
NEW	462.1-1429-107A1-XM	●			●	●	●	14.29	116.40	224.92	227.00	16.00	140.00	h6	H9	172.00	2.60	8.15	20
NEW	462.1-1430-043A1-XM	●	●	●	●	●	●	14.30	44.98	112.92	115.00	16.00	140.00	h6	H9	65.00	2.60	3.15	20
NEW	462.1-1430-072A1-XM	●	●		●	●	●	14.30	66.70	130.92	133.00	16.00	140.00	h6	H9	83.00	2.60	4.66	20
NEW	462.1-1430-107A1-XM	●			●	●	●	14.30	116.48	224.92	227.00	16.00	140.00	h6	H9	172.00	2.60	8.15	20
NEW	462.1-1450-044A1-XM	●	●	●	●	●	●	14.50	45.61	112.89	115.00	16.00	140.00	h6	H9	65.00	2.64	3.15	20
NEW	462.1-1450-073A1-XM	●	●		●	●	●	14.50	66.50	130.89	133.00	16.00	140.00	h6	H9	83.00	2.64	4.59	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



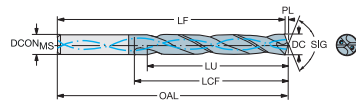
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1450-109A1-XM	●			●	●	●	14.50	118.11	224.89	227.00	16.00	140.00	h6	H9	172.00	2.64	8.15	20
NEW	462.1-1455-044A1-XM	●	●	●	●	●	●	14.55	45.77	112.88	115.00	16.00	140.00	h6	H9	65.00	2.65	3.15	20
NEW	462.1-1455-073A1-XM	●	●		●	●	●	14.55	66.50	130.88	133.00	16.00	140.00	h6	H9	83.00	2.65	4.57	20
NEW	462.1-1455-109A1-XM	●			●	●	●	14.55	118.52	224.88	227.00	16.00	140.00	h6	H9	172.00	2.65	8.15	20
NEW	462.1-1460-044A1-XM	●	●	●	●	●	●	14.60	45.93	112.87	115.00	16.00	140.00	h6	H9	65.00	2.66	3.15	20
NEW	462.1-1460-073A1-XM	●	●		●	●	●	14.60	66.40	130.87	133.00	16.00	140.00	h6	H9	83.00	2.66	4.55	20
NEW	462.1-1460-109A1-XM	●			●	●	●	14.60	118.93	224.87	227.00	16.00	140.00	h6	H9	172.00	2.66	8.15	20
NEW	462.1-1468-044A1-XM	●	●	●	●	●	●	14.68	46.18	112.86	115.00	16.00	140.00	h6	H9	65.00	2.67	3.14	20
NEW	462.1-1468-073A1-XM	●	●		●	●	●	14.68	66.40	130.86	133.00	16.00	140.00	h6	H9	83.00	2.67	4.52	20
NEW	462.1-1468-110A1-XM	●			●	●	●	14.68	119.58	224.86	227.00	16.00	140.00	h6	H9	172.00	2.67	8.14	20
NEW	462.1-1470-044A1-XM	●	●	●	●	●	●	14.70	46.24	112.86	115.00	16.00	140.00	h6	H9	65.00	2.67	3.15	20
NEW	462.1-1470-073A1-XM	●	●		●	●	●	14.70	66.40	130.86	133.00	16.00	140.00	h6	H9	83.00	2.67	4.52	20
NEW	462.1-1470-110A1-XM	●			●	●	●	14.70	119.74	224.86	227.00	16.00	140.00	h6	H9	172.00	2.67	8.15	20
NEW	462.1-1475-044A1-XM	●	●	●	●	●	●	14.75	46.40	112.85	115.00	16.00	140.00	h6	H9	65.00	2.68	3.15	20
NEW	462.1-1475-066A1-XM	●	●		●	●	●	14.75	66.30	130.85	133.00	16.00	140.00	h6	H9	83.00	2.68	4.49	20
NEW	462.1-1475-110A1-XM	●			●	●	●	14.75	120.15	224.85	227.00	16.00	140.00	h6	H9	172.00	2.68	8.15	20
NEW	462.1-1480-044A1-XM	●	●	●	●	●	●	14.80	46.55	112.85	115.00	16.00	140.00	h6	H9	65.00	2.69	3.15	20
NEW	462.1-1480-067A1-XM	●	●		●	●	●	14.80	66.30	130.85	133.00	16.00	140.00	h6	H9	83.00	2.69	4.48	20
NEW	462.1-1480-110A1-XM	●			●	●	●	14.80	120.55	224.85	227.00	16.00	140.00	h6	H9	172.00	2.69	8.15	20
NEW	462.1-1500-045A1-XM	●	●	●	●	●	●	15.00	47.18	112.82	115.00	16.00	140.00	h6	H9	65.00	2.73	3.15	20
NEW	462.1-1500-068A1-XM	●	●		●	●	●	15.00	66.10	130.82	133.00	16.00	140.00	h6	H9	83.00	2.73	4.41	20
NEW	462.1-1500-113A1-XM	●			●	●	●	15.00	122.18	224.82	227.00	16.00	140.00	h6	H9	172.00	2.73	8.15	20
NEW	462.1-1508-045A1-XM	●	●	●	●	●	●	15.08	47.44	112.81	115.00	16.00	140.00	h6	H9	65.00	2.74	3.15	20
NEW	462.1-1508-068A1-XM	●	●		●	●	●	15.08	66.00	130.80	133.00	16.00	140.00	h6	H9	83.00	2.74	4.38	20
NEW	462.1-1508-113A1-XM	●			●	●	●	15.08	122.84	224.80	227.00	16.00	140.00	h6	H9	172.00	2.74	8.15	20
NEW	462.1-1510-045A1-XM	●	●	●	●	●	●	15.10	47.50	112.80	115.00	16.00	140.00	h6	H9	65.00	2.75	3.15	20
NEW	462.1-1510-068A1-XM	●	●		●	●	●	15.10	66.00	130.80	133.00	16.00	140.00	h6	H9	83.00	2.75	4.37	20
NEW	462.1-1510-113A1-XM	●			●	●	●	15.10	123.00	224.80	227.00	16.00	140.00	h6	H9	172.00	2.75	8.15	20
NEW	462.1-1525-045A1-XM	●	●	●	●	●	●	15.25	47.90	112.78	115.00	16.00	140.00	h6	H9	65.00	2.78	3.14	20
NEW	462.1-1525-069A1-XM	●	●		●	●	●	15.25	65.90	130.78	133.00	16.00	140.00	h6	H9	83.00	2.78	4.32	20
NEW	462.1-1525-113A1-XM	●			●	●	●	15.25	124.22	224.78	227.00	16.00	140.00	h6	H9	172.00	2.78	8.15	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

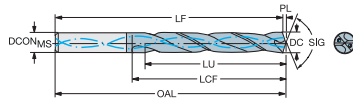
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1530-045A1-XM	●	●	●	●	●	●	15.30	47.80	112.77	115.00	16.00	140.00	h6	H9	65.00	2.78	3.12	20
NEW	462.1-1530-069A1-XM	●	●		●	●	●	15.30	65.80	130.77	133.00	16.00	140.00	h6	H9	83.00	2.78	4.30	20
NEW	462.1-1530-113A1-XM	●			●	●	●	15.30	124.63	224.77	227.00	16.00	140.00	h6	H9	172.00	2.78	8.15	20
NEW	462.1-1548-046A1-XM	●	●	●	●	●	●	15.48	47.60	112.75	115.00	16.00	140.00	h6	H9	65.00	2.82	3.08	20
NEW	462.1-1548-070A1-XM	●	●		●	●	●	15.48	65.60	130.75	133.00	16.00	140.00	h6	H9	83.00	2.82	4.24	20
NEW	462.1-1548-116A1-XM	●			●	●	●	15.48	126.09	224.75	227.00	16.00	140.00	h6	H9	172.00	2.82	8.15	20
NEW	462.1-1550-047A1-XM	●	●	●	●	●	●	15.50	47.60	112.74	115.00	16.00	140.00	h6	H9	65.00	2.82	3.07	20
NEW	462.1-1550-070A1-XM	●	●		●	●	●	15.50	65.60	130.74	133.00	16.00	140.00	h6	H9	83.00	2.82	4.23	20
NEW	462.1-1550-116A1-XM	●			●	●	●	15.50	126.26	224.74	227.00	16.00	140.00	h6	H9	172.00	2.82	8.15	20
NEW	462.1-1555-047A1-XM	●	●	●	●	●	●	15.55	47.60	112.74	115.00	16.00	140.00	h6	H9	65.00	2.83	3.06	20
NEW	462.1-1555-070A1-XM	●	●		●	●	●	15.55	65.60	130.74	133.00	16.00	140.00	h6	H9	83.00	2.83	4.22	20
NEW	462.1-1555-116A1-XM	●			●	●	●	15.55	126.66	224.74	227.00	16.00	140.00	h6	H9	172.00	2.83	8.15	20
NEW	462.1-1560-047A1-XM	●	●	●	●	●	●	15.60	47.50	112.73	115.00	16.00	140.00	h6	H9	65.00	2.84	3.04	20
NEW	462.1-1560-070A1-XM	●	●		●	●	●	15.60	65.50	130.73	133.00	16.00	140.00	h6	H9	83.00	2.84	4.20	20
NEW	462.1-1560-116A1-XM	●			●	●	●	15.60	127.07	224.73	227.00	16.00	140.00	h6	H9	172.00	2.84	8.15	20
NEW	462.1-1570-047A1-XM	●	●	●	●	●	●	15.70	47.50	112.71	115.00	16.00	140.00	h6	H9	65.00	2.86	3.03	20
NEW	462.1-1570-070A1-XM	●	●		●	●	●	15.70	65.50	130.71	133.00	16.00	140.00	h6	H9	83.00	2.86	4.17	20
NEW	462.1-1570-118A1-XM	●			●	●	●	15.70	127.89	224.71	227.00	16.00	140.00	h6	H9	172.00	2.86	8.15	20
NEW	462.1-1580-047A1-XM	●	●	●	●	●	●	15.80	47.40	112.70	115.00	16.00	140.00	h6	H9	65.00	2.88	3.00	20
NEW	462.1-1580-071A1-XM	●	●		●	●	●	15.80	65.40	130.70	133.00	16.00	140.00	h6	H9	83.00	2.88	4.14	20
NEW	462.1-1580-118A1-XM	●			●	●	●	15.80	128.70	224.70	227.00	16.00	140.00	h6	H9	172.00	2.88	8.15	20
NEW	462.1-1588-048A1-XM	●	●	●	●	●	●	15.88	47.30	112.69	115.00	16.00	140.00	h6	H9	65.00	2.89	2.98	20
NEW	462.1-1588-071A1-XM	●	●		●	●	●	15.88	65.30	130.69	133.00	16.00	140.00	h6	H9	83.00	2.89	4.11	20
NEW	462.1-1588-119A1-XM	●			●	●	●	15.88	129.35	224.69	227.00	16.00	140.00	h6	H9	172.00	2.89	8.15	20
NEW	462.1-1600-048A1-XM	●	●	●	●	●	●	16.00	47.20	112.67	115.00	16.00	140.00	h6	H9	65.00	2.91	2.95	20
NEW	462.1-1600-072A1-XM	●	●		●	●	●	16.00	65.20	130.67	133.00	16.00	140.00	h6	H9	83.00	2.91	4.07	20
NEW	462.1-1600-120A1-XM	●			●	●	●	16.00	130.33	224.67	227.00	16.00	140.00	h6	H9	172.00	2.91	8.15	20
NEW	462.1-1608-048A1-XM	●	●	●	●	●	●	16.08	50.58	120.66	123.00	18.00	140.00	h6	H9	73.00	2.93	3.15	20
NEW	462.1-1608-072A1-XM	●	●		●	●	●	16.08	73.70	140.66	143.00	18.00	140.00	h6	H9	93.00	2.93	4.58	20
NEW	462.1-1608-120A1-XM	●			●	●	●	16.08	130.98	243.66	246.00	18.00	140.00	h6	H9	194.00	2.93	8.15	20
NEW	462.1-1610-048A1-XM	●	●	●	●	●	●	16.10	50.64	120.66	123.00	18.00	140.00	h6	H9	73.00	2.93	3.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



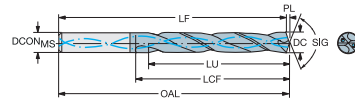
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1610-072A1-XM	●	●		●	●	●	16.10	73.70	140.66	143.00	18.00	140.00	h6	H9	93.00	2.93	4.58	20
NEW	462.1-1610-120A1-XM	●			●	●	●	16.10	131.14	243.66	246.00	18.00	140.00	h6	H9	194.00	2.93	8.15	20
NEW	462.1-1627-049A1-XM	●	●	●	●	●	●	16.27	51.18	120.63	123.00	18.00	140.00	h6	H9	73.00	2.96	3.15	20
NEW	462.1-1627-081A1-XM	●	●		●	●	●	16.27	73.50	140.63	143.00	18.00	140.00	h6	H9	93.00	2.96	4.52	20
NEW	462.1-1627-120A1-XM	●			●	●	●	16.27	132.53	243.63	246.00	18.00	140.00	h6	H9	194.00	2.96	8.14	20
NEW	462.1-1630-050A1-XM	●	●	●	●	●	●	16.30	51.27	120.63	123.00	18.00	140.00	h6	H9	73.00	2.97	3.15	20
NEW	462.1-1630-073A1-XM	●	●		●	●	●	16.30	73.40	140.63	143.00	18.00	140.00	h6	H9	93.00	2.97	4.50	20
NEW	462.1-1630-120A1-XM	●			●	●	●	16.30	132.77	243.63	246.00	18.00	140.00	h6	H9	194.00	2.97	8.15	20
NEW	462.1-1650-050A1-XM	●	●	●	●	●	●	16.50	51.90	120.60	123.00	18.00	140.00	h6	H9	73.00	3.00	3.15	20
NEW	462.1-1650-074A1-XM	●	●		●	●	●	16.50	73.10	140.60	143.00	18.00	140.00	h6	H9	93.00	3.00	4.43	20
NEW	462.1-1650-120A1-XM	●			●	●	●	16.50	134.40	243.60	246.00	18.00	140.00	h6	H9	194.00	3.00	8.15	20
NEW	462.1-1655-050A1-XM	●	●	●	●	●	●	16.55	52.06	120.59	123.00	18.00	140.00	h6	H9	73.00	3.01	3.15	20
NEW	462.1-1655-074A1-XM	●	●		●	●	●	16.55	73.10	140.59	143.00	18.00	140.00	h6	H9	93.00	3.01	4.42	20
NEW	462.1-1655-120A1-XM	●			●	●	●	16.55	134.81	243.59	246.00	18.00	140.00	h6	H9	194.00	3.01	8.15	20
NEW	462.1-1667-050A1-XM	●	●	●	●	●	●	16.67	52.44	120.57	123.00	18.00	140.00	h6	H9	73.00	3.03	3.15	20
NEW	462.1-1667-075A1-XM	●	●		●	●	●	16.67	72.90	140.57	143.00	18.00	140.00	h6	H9	93.00	3.03	4.37	20
NEW	462.1-1667-120A1-XM	●			●	●	●	16.67	135.79	243.57	246.00	18.00	140.00	h6	H9	194.00	3.03	8.15	20
NEW	462.1-1675-050A1-XM	●	●	●	●	●	●	16.75	52.69	120.56	123.00	18.00	140.00	h6	H9	73.00	3.05	3.15	20
NEW	462.1-1675-075A1-XM	●	●		●	●	●	16.75	72.80	140.56	143.00	18.00	140.00	h6	H9	93.00	3.05	4.35	20
NEW	462.1-1675-120A1-XM	●			●	●	●	16.75	136.44	243.56	246.00	18.00	140.00	h6	H9	194.00	3.05	8.15	20
NEW	462.1-1680-050A1-XM	●	●	●	●	●	●	16.80	52.70	120.55	123.00	18.00	140.00	h6	H9	73.00	3.06	3.14	20
NEW	462.1-1680-076A1-XM	●	●		●	●	●	16.80	72.70	140.55	143.00	18.00	140.00	h6	H9	93.00	3.06	4.33	20
NEW	462.1-1680-120A1-XM	●			●	●	●	16.80	136.85	243.55	246.00	18.00	140.00	h6	H9	194.00	3.06	8.15	20
NEW	462.1-1690-050A1-XM	●	●	●	●	●	●	16.90	52.50	120.54	123.00	18.00	140.00	h6	H9	73.00	3.08	3.11	20
NEW	462.1-1690-076A1-XM	●	●		●	●	●	16.90	72.50	140.54	143.00	18.00	140.00	h6	H9	93.00	3.08	4.29	20
NEW	462.1-1690-120A1-XM	●			●	●	●	16.90	137.66	243.54	246.00	18.00	140.00	h6	H9	194.00	3.08	8.15	20
NEW	462.1-1700-051A1-XM	●	●	●	●	●	●	17.00	52.40	120.53	123.00	18.00	140.00	h6	H9	73.00	3.09	3.08	20
NEW	462.1-1700-077A1-XM	●	●		●	●	●	17.00	72.40	140.52	143.00	18.00	140.00	h6	H9	93.00	3.09	4.26	20
NEW	462.1-1700-128A1-XM	●			●	●	●	17.00	138.47	243.52	246.00	18.00	140.00	h6	H9	194.00	3.09	8.15	20
NEW	462.1-1707-051A1-XM	●	●	●	●	●	●	17.07	52.30	120.51	123.00	18.00	140.00	h6	H9	73.00	3.11	3.06	20
NEW	462.1-1707-077A1-XM	●	●		●	●	●	17.07	72.30	140.51	143.00	18.00	140.00	h6	H9	93.00	3.11	4.24	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

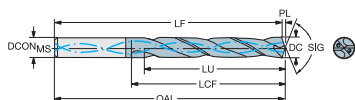
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1707-128A1-XM	●			●	●	●	17.07	139.05	243.51	246.00	18.00	140.00	h6	H9	194.00	3.11	8.15	20
NEW	462.1-1710-051A1-XM	●	●	●	●	●	●	17.10	52.30	120.51	123.00	18.00	140.00	h6	H9	73.00	3.11	3.06	20
NEW	462.1-1710-077A1-XM	●	●		●	●	●	17.10	72.30	140.51	143.00	18.00	140.00	h6	H9	93.00	3.11	4.23	20
NEW	462.1-1710-128A1-XM	●			●	●	●	17.10	139.29	243.51	246.00	18.00	140.00	h6	H9	194.00	3.11	8.15	20
NEW	462.1-1730-051A1-XM	●	●	●	●	●	●	17.30	52.00	120.48	123.00	18.00	140.00	h6	H9	73.00	3.15	3.01	20
NEW	462.1-1730-078A1-XM	●	●		●	●	●	17.30	72.00	140.48	143.00	18.00	140.00	h6	H9	93.00	3.15	4.16	20
NEW	462.1-1730-128A1-XM	●			●	●	●	17.30	140.92	243.48	246.00	18.00	140.00	h6	H9	194.00	3.15	8.15	20
NEW	462.1-1746-052A1-XM	●	●	●	●	●	●	17.46	51.70	120.46	123.00	18.00	140.00	h6	H9	73.00	3.18	2.96	20
NEW	462.1-1746-079A1-XM	●	●		●	●	●	17.46	71.70	140.46	143.00	18.00	140.00	h6	H9	93.00	3.18	4.11	20
NEW	462.1-1746-128A1-XM	●			●	●	●	17.46	142.22	243.46	246.00	18.00	140.00	h6	H9	194.00	3.18	8.14	20
NEW	462.1-1750-053A1-XM	●	●	●	●	●	●	17.50	51.70	120.45	123.00	18.00	140.00	h6	H9	73.00	3.18	2.95	20
NEW	462.1-1750-079A1-XM	●	●		●	●	●	17.50	71.70	140.45	143.00	18.00	140.00	h6	H9	93.00	3.18	4.10	20
NEW	462.1-1750-131A1-XM	●			●	●	●	17.50	142.55	243.45	246.00	18.00	140.00	h6	H9	194.00	3.18	8.15	20
NEW	462.1-1755-053A1-XM	●	●	●	●	●	●	17.55	51.60	120.44	123.00	18.00	140.00	h6	H9	73.00	3.19	2.94	20
NEW	462.1-1755-079A1-XM	●	●		●	●	●	17.55	71.60	140.45	143.00	18.00	140.00	h6	H9	93.00	3.19	4.08	20
NEW	462.1-1755-131A1-XM	●			●	●	●	17.55	142.96	243.45	246.00	18.00	140.00	h6	H9	194.00	3.19	8.15	20
NEW	462.1-1780-053A1-XM	●	●	●	●	●	●	17.80	51.20	120.41	123.00	18.00	140.00	h6	H9	73.00	3.24	2.88	20
NEW	462.1-1780-080A1-XM	●	●		●	●	●	17.80	71.20	140.41	143.00	18.00	140.00	h6	H9	93.00	3.24	4.00	20
NEW	462.1-1780-131A1-XM	●			●	●	●	17.80	144.99	243.41	246.00	18.00	140.00	h6	H9	194.00	3.24	8.15	20
NEW	462.1-1786-054A1-XM	●	●	●	●	●	●	17.86	51.10	120.40	123.00	18.00	140.00	h6	H9	73.00	3.25	2.86	20
NEW	462.1-1786-080A1-XM	●	●		●	●	●	17.86	71.10	140.40	143.00	18.00	140.00	h6	H9	93.00	3.25	3.98	20
NEW	462.1-1786-131A1-XM	●			●	●	●	17.86	145.48	243.40	246.00	18.00	140.00	h6	H9	194.00	3.25	8.15	20
NEW	462.1-1790-054A1-XM	●	●	●	●	●	●	17.90	51.10	120.39	123.00	18.00	140.00	h6	H9	73.00	3.26	2.85	20
NEW	462.1-1790-081A1-XM	●	●		●	●	●	17.90	71.10	140.39	143.00	18.00	140.00	h6	H9	93.00	3.26	3.97	20
NEW	462.1-1790-131A1-XM	●			●	●	●	17.90	145.81	243.39	246.00	18.00	140.00	h6	H9	194.00	3.26	8.15	20
NEW	462.1-1800-054A1-XM	●	●	●	●	●	●	18.00	50.90	120.38	123.00	18.00	140.00	h6	H9	73.00	3.28	2.83	20
NEW	462.1-1800-081A1-XM	●	●		●	●	●	18.00	70.90	140.38	143.00	18.00	140.00	h6	H9	93.00	3.28	3.94	20
NEW	462.1-1800-135A1-XM	●			●	●	●	18.00	146.62	243.38	246.00	18.00	140.00	h6	H9	194.00	3.28	8.15	20
NEW	462.1-1826-055A1-XM	●	●	●	●	●	●	18.26	57.10	128.34	131.00	20.00	140.00	h6	H9	79.00	3.32	3.13	20
NEW	462.1-1826-082A1-XM	●	●		●	●	●	18.26	79.10	150.34	153.00	20.00	140.00	h6	H9	101.00	3.32	4.33	20
NEW	462.1-1826-135A1-XM	●			●	●	●	18.26	148.74	266.34	269.00	20.00	140.00	h6	H9	215.00	3.32	8.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



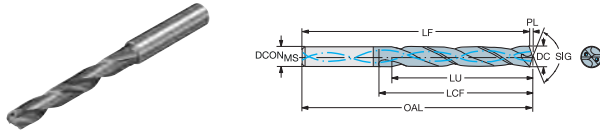
Metric (mm)

		P	S	H	K	M	N												
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1835-055A1-XM	●	●	●	●	●	●	18.35	57.00	128.33	131.00	20.00	140.00	h6	H9	79.00	3.34	3.11	20
NEW	462.1-1835-083A1-XM	●	●		●	●	●	18.35	79.00	150.33	153.00	20.00	140.00	h6	H9	101.00	3.34	4.31	20
NEW	462.1-1835-135A1-XM	●			●	●	●	18.35	149.47	266.33	269.00	20.00	140.00	h6	H9	215.00	3.34	8.15	20
NEW	462.1-1850-056A1-XM	●	●	●	●	●	●	18.50	57.00	128.31	131.00	20.00	140.00	h6	H9	79.00	3.37	3.08	20
NEW	462.1-1850-083A1-XM	●	●		●	●	●	18.50	79.00	150.31	153.00	20.00	140.00	h6	H9	101.00	3.37	4.27	20
NEW	462.1-1850-139A1-XM	●			●	●	●	18.50	150.69	266.31	269.00	20.00	140.00	h6	H9	215.00	3.37	8.15	20
NEW	462.1-1865-056A1-XM	●	●	●	●	●	●	18.65	56.90	128.29	131.00	20.00	140.00	h6	H9	79.00	3.39	3.05	20
NEW	462.1-1865-084A1-XM	●	●		●	●	●	18.65	78.90	150.29	153.00	20.00	140.00	h6	H9	101.00	3.39	4.23	20
NEW	462.1-1865-139A1-XM	●			●	●	●	18.65	151.92	266.29	269.00	20.00	140.00	h6	H9	215.00	3.39	8.14	20
NEW	462.1-1880-056A1-XM	●	●	●	●	●	●	18.80	56.80	128.26	131.00	20.00	140.00	h6	H9	79.00	3.42	3.02	20
NEW	462.1-1880-084A1-XM	●	●		●	●	●	18.80	78.80	150.26	153.00	20.00	140.00	h6	H9	101.00	3.42	4.19	20
NEW	462.1-1880-139A1-XM	●			●	●	●	18.80	153.14	266.26	269.00	20.00	140.00	h6	H9	215.00	3.42	8.15	20
NEW	462.1-1890-056A1-XM	●	●	●	●	●	●	18.90	56.80	128.25	131.00	20.00	140.00	h6	H9	79.00	3.44	3.01	20
NEW	462.1-1890-085A1-XM	●	●		●	●	●	18.90	78.80	150.25	153.00	20.00	140.00	h6	H9	101.00	3.44	4.17	20
NEW	462.1-1890-139A1-XM	●			●	●	●	18.90	153.95	266.25	269.00	20.00	140.00	h6	H9	215.00	3.44	8.15	20
NEW	462.1-1900-057A1-XM	●	●	●	●	●	●	19.00	56.70	128.23	131.00	20.00	140.00	h6	H9	79.00	3.46	2.98	20
NEW	462.1-1900-086A1-XM	●	●		●	●	●	19.00	78.70	150.23	153.00	20.00	140.00	h6	H9	101.00	3.46	4.14	20
NEW	462.1-1900-143A1-XM	●			●	●	●	19.00	154.77	266.23	269.00	20.00	140.00	h6	H9	215.00	3.46	8.15	20
NEW	462.1-1905-057A1-XM	●	●	●	●	●	●	19.05	56.70	128.23	131.00	20.00	140.00	h6	H9	79.00	3.47	2.98	20
NEW	462.1-1905-086A1-XM	●	●		●	●	●	19.05	78.70	150.23	153.00	20.00	140.00	h6	H9	101.00	3.47	4.13	20
NEW	462.1-1905-143A1-XM	●			●	●	●	19.05	155.17	266.23	269.00	20.00	140.00	h6	H9	215.00	3.47	8.15	20
NEW	462.1-1925-057A1-XM	●	●	●	●	●	●	19.25	56.60	128.20	131.00	20.00	140.00	h6	H9	79.00	3.50	2.94	20
NEW	462.1-1925-087A1-XM	●	●		●	●	●	19.25	78.60	150.20	153.00	20.00	140.00	h6	H9	101.00	3.50	4.08	20
NEW	462.1-1925-143A1-XM	●			●	●	●	19.25	156.80	266.20	269.00	20.00	140.00	h6	H9	215.00	3.50	8.15	20
NEW	462.1-1930-057A1-XM	●	●	●	●	●	●	19.30	56.60	128.19	131.00	20.00	140.00	h6	H9	79.00	3.51	2.93	20
NEW	462.1-1930-087A1-XM	●	●		●	●	●	19.30	78.60	150.19	153.00	20.00	140.00	h6	H9	101.00	3.51	4.07	20
NEW	462.1-1930-143A1-XM	●			●	●	●	19.30	157.21	266.19	269.00	20.00	140.00	h6	H9	215.00	3.51	8.15	20
NEW	462.1-1950-059A1-XM	●	●	●	●	●	●	19.50	56.50	128.16	131.00	20.00	140.00	h6	H9	79.00	3.54	2.90	20
NEW	462.1-1950-088A1-XM	●	●		●	●	●	19.50	78.50	150.16	153.00	20.00	140.00	h6	H9	101.00	3.54	4.03	20
NEW	462.1-1950-146A1-XM	●			●	●	●	19.50	158.84	266.16	269.00	20.00	140.00	h6	H9	215.00	3.54	8.15	20
NEW	462.1-1955-059A1-XM	●	●	●	●	●	●	19.55	56.40	128.15	131.00	20.00	140.00	h6	H9	79.00	3.56	2.88	20

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

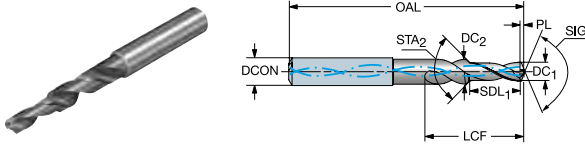
		P S H K M N																	
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	DC [mm]	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	ULDR	CP [bar]
NEW	462.1-1955-088A1-XM	●	●		●	●	●	19.55	78.40	150.15	153.00	20.00	140.00	h6	H9	101.00	3.56	4.01	20
NEW	462.1-1955-146A1-XM	●			●	●	●	19.55	159.25	266.15	269.00	20.00	140.00	h6	H9	215.00	3.56	8.15	20
NEW	462.1-1980-059A1-XM	●	●	●	●	●	●	19.80	56.30	128.12	131.00	20.00	140.00	h6	H9	79.00	3.60	2.84	20
NEW	462.1-1980-089A1-XM	●	●		●	●	●	19.80	78.30	150.12	153.00	20.00	140.00	h6	H9	101.00	3.60	3.95	20
NEW	462.1-1980-146A1-XM	●			●	●	●	19.80	161.28	266.12	269.00	20.00	140.00	h6	H9	215.00	3.60	8.15	20
NEW	462.1-2000-060A1-XM	●	●	●	●	●	●	20.00	56.20	128.09	131.00	20.00	140.00	h6	H9	79.00	3.64	2.81	20
NEW	462.1-2000-090A1-XM	●	●		●	●	●	20.00	78.20	150.09	153.00	20.00	140.00	h6	H9	101.00	3.64	3.91	20
NEW	462.1-2000-150A1-XM	●			●	●	●	20.00	162.91	266.09	269.00	20.00	140.00	h6	H9	215.00	3.64	8.15	20

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide step and chamfer drill for multi-materials

Optimised for multi-materials



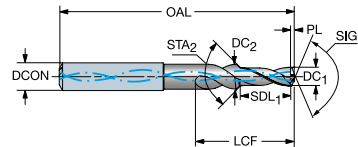
Metric (mm)

		P	S	H	K	M	N									
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]
NEW	462.2-0330-010A1-XM	●	●	●	●	●	●	10.84	66.00	66.00	6.00	140.00	h6	H9	22.00	0.60
NEW	462.2-0335-011A1-XM	●	●	●	●	●	●	11.01	66.00	66.00	6.00	140.00	h6	H9	22.00	0.61
NEW	462.2-0340-011A1-XM	●	●	●	●	●	●	11.17	66.00	66.00	6.00	140.00	h6	H9	22.00	0.62
NEW	462.2-0350-011A1-XM	●	●	●	●	●	●	11.50	65.00	66.00	6.00	140.00	h6	H9	22.00	0.64
NEW	462.2-0370-012A1-XM	●	●	●	●	●	●	12.16	65.00	66.00	6.00	140.00	h6	H9	24.00	0.67
NEW	462.2-0375-012A1-XM	●	●	●	●	●	●	12.32	65.00	66.00	6.00	140.00	h6	H9	24.00	0.68
NEW	462.2-0380-012A1-XM	●	●	●	●	●	●	12.48	65.00	66.00	6.00	140.00	h6	H9	24.00	0.69
NEW	462.2-0385-012A1-XM	●	●	●	●	●	●	12.65	65.00	66.00	6.00	140.00	h6	H9	24.00	0.70
NEW	462.2-0420-013A1-XM	●	●	●	●	●	●	13.80	65.00	66.00	6.00	140.00	h6	H9	26.00	0.76
NEW	462.2-0425-013A1-XM	●	●	●	●	●	●	13.97	65.00	66.00	6.00	140.00	h6	H9	26.00	0.77
NEW	462.2-0430-014A1-XM	●	●	●	●	●	●	14.13	65.00	66.00	6.00	140.00	h6	H9	26.00	0.78
NEW	462.2-0450-014A1-XM	●	●	●	●	●	●	14.76	65.00	66.00	6.00	140.00		H9	28.00	0.82
NEW	462.2-0465-015A1-XM	●	●	●	●	●	●	15.28	78.00	79.00	8.00	140.00	h6	H9	28.00	0.85
NEW	462.2-0480-015A1-XM	●	●	●	●	●	●	15.77	78.00	79.00	8.00	140.00	h6	H9	30.00	0.87
NEW	462.2-0500-016A1-XM	●	●	●	●	●	●	16.43	78.00	79.00	8.00	140.00	h6	H9	30.00	0.91
NEW	462.2-0510-016A1-XM	●	●	●	●	●	●	16.76	78.00	79.00	8.00	140.00	h6	H9	32.00	0.93
NEW	462.2-0525-017A1-XM	●	●	●	●	●	●	17.25	78.00	79.00	8.00	140.00	h6	H9	32.00	0.96
NEW	462.2-0530-017A1-XM	●	●	●	●	●	●	17.42	78.00	79.00	8.00	140.00	h6	H9	32.00	0.96
NEW	462.2-0550-018A1-XM	●	●	●	●	●	●	18.07	78.00	79.00	8.00	140.00	h6	H9	34.00	1.00
NEW	462.2-0555-018A1-XM	●	●	●	●	●	●	18.23	78.00	79.00	8.00	140.00	h6	H9	34.00	1.01
NEW	462.2-0556-018A1-XM	●	●	●	●	●	●	18.27	78.00	79.00	8.00	140.00	h6	H9	34.00	1.01
NEW	462.2-0565-018A1-XM	●	●	●	●	●	●	18.57	78.00	79.00	8.00	140.00	h6	H9	34.00	1.03
NEW	462.2-0575-018A1-XM	●	●	●	●	●	●	18.89	78.00	79.00	8.00	140.00	h6	H9	34.00	1.05
NEW	462.2-0595-019A1-XM	●	●	●	●	●	●	19.54	78.00	79.00	8.00	140.00	h6	H9	36.00	1.08
NEW	462.2-0600-019A1-XM	●	●	●	●	●	●	19.67	78.00	79.00	8.00	140.00		H9	36.00	1.09
NEW	462.2-0620-020A1-XM	●	●	●	●	●	●	20.37	88.00	89.00	10.00	140.00	h6	H9	38.00	1.13
NEW	462.2-0625-020A1-XM	●	●	●	●	●	●	20.54	88.00	89.00	10.00	140.00	h6	H9	38.00	1.14
NEW	462.2-0655-021A1-XM	●	●	●	●	●	●	21.52	88.00	89.00	10.00	140.00	h6	H9	40.00	1.19
NEW	462.2-0660-021A1-XM	●	●	●	●	●	●	21.68	88.00	89.00	10.00	140.00	h6	H9	40.00	1.20
NEW	462.2-0665-021A1-XM	●	●	●	●	●	●	21.85	88.00	89.00	10.00	140.00	h6	H9	40.00	1.21
NEW	462.2-0675-022A1-XM	●	●	●	●	●	●	22.18	88.00	89.00	10.00	140.00	h6	H9	40.00	1.23

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide step and chamfer drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

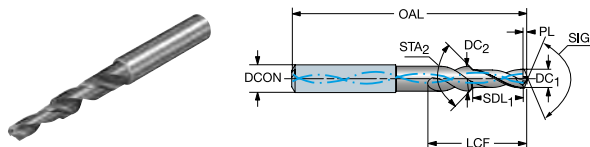
		P	S	H	K	M	N									
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]
NEW	462.2-0680-022A1-XM	●	●	●	●	●	●	22.34	88.00	89.00	10.00	140.00	h6	H9	40.00	1.24
NEW	462.2-0685-022A1-XM	●	●	●	●	●	●	22.51	88.00	89.00	10.00	140.00	h6	H9	40.00	1.25
NEW	462.2-0690-022A1-XM	●	●	●	●	●	●	22.67	88.00	89.00	10.00	140.00	h6	H9	40.00	1.26
NEW	462.2-0700-022A1-XM	●	●	●	●	●	●	23.00	88.00	89.00	10.00	140.00	h6	H9	42.00	1.27
NEW	462.2-0725-023A1-XM	●	●	●	●	●	●	23.82	88.00	89.00	10.00	140.00	h6	H9	42.00	1.32
NEW	462.2-0730-023A1-XM	●	●	●	●	●	●	23.99	88.00	89.00	10.00	140.00	h6	H9	42.00	1.33
NEW	462.2-0740-024A1-XM	●	●	●	●	●	●	24.31	88.00	89.00	10.00	140.00	h6	H9	42.00	1.35
NEW	462.2-0745-024A1-XM	●	●	●	●	●	●	24.45	88.00	89.00	10.00	140.00	h6	H9	42.00	1.36
NEW	462.2-0755-024A1-XM	●	●	●	●	●	●	24.73	88.00	89.00	12.00	140.00	h6	H9	42.00	1.37
NEW	462.2-0765-025A1-XM	●	●	●	●	●	●	25.00	88.00	89.00	12.00	140.00	h6	H9	42.00	1.39
NEW	462.2-0775-025A1-XM	●	●	●	●	●	●	25.28	88.00	89.00	12.00	140.00	h6	H9	42.00	1.41
NEW	462.2-0800-026A1-XM	●	●	●	●	●	●	26.28	101.00	102.00	12.00	140.00	h6	H9	44.00	1.46
NEW	462.2-0825-027A1-XM	●	●	●	●	●	●	27.11	101.00	102.00	12.00	140.00	h6	H9	46.00	1.50
NEW	462.2-0840-027A1-XM	●	●	●	●	●	●	27.60	101.00	102.00	12.00	140.00	h6	H9	46.00	1.53
NEW	462.2-0850-027A1-XM	●	●	●	●	●	●	27.93	101.00	102.00	12.00	140.00	h6	H9	48.00	1.55
NEW	462.2-0855-028A1-XM	●	●	●	●	●	●	28.09	101.00	102.00	12.00	140.00	h6	H9	48.00	1.56
NEW	462.2-0860-028A1-XM	●	●	●	●	●	●	28.26	101.00	102.00	12.00	140.00	h6	H9	48.00	1.57
NEW	462.2-0865-028A1-XM	●	●	●	●	●	●	28.42	101.00	102.00	12.00	140.00	h6	H9	48.00	1.57
NEW	462.2-0870-028A1-XM	●	●	●	●	●	●	28.59	101.00	102.00	12.00	140.00	h6	H9	48.00	1.58
NEW	462.2-0880-028A1-XM	●	●	●	●	●	●	28.91	101.00	102.00	12.00	140.00	h6	H9	50.00	1.60
NEW	462.2-0885-029A1-XM	●	●	●	●	●	●	29.08	101.00	102.00	12.00	140.00	h6	H9	50.00	1.61
NEW	462.2-0900-029A1-XM	●	●	●	●	●	●	29.57	106.00	107.00	12.00	140.00	h8	H9	50.00	1.64
NEW	462.2-0905-029A1-XM	●	●	●	●	●	●	29.65	106.00	107.00	14.00	140.00	h6	H9	50.00	1.65
NEW	462.2-0925-030A1-XM	●	●	●	●	●	●	30.39	106.00	107.00	14.00	140.00	h6	H9	52.00	1.68
NEW	462.2-0930-030A1-XM	●	●	●	●	●	●	30.56	106.00	107.00	14.00	140.00	h6	H9	52.00	1.69
NEW	462.2-0940-030A1-XM	●	●	●	●	●	●	30.89	106.00	107.00	14.00	140.00	h6	H9	52.00	1.71
NEW	462.2-0950-031A1-XM	●	●	●	●	●	●	31.22	106.00	107.00	14.00	140.00	h6	H9	52.00	1.73
NEW	462.2-0955-031A1-XM	●	●	●	●	●	●	31.38	106.00	107.00	14.00	140.00	h6	H9	54.00	1.74
NEW	462.2-0965-031A1-XM	●	●	●	●	●	●	31.71	106.00	107.00	14.00	140.00	h6	H9	54.00	1.76
NEW	462.2-0980-032A1-XM	●	●	●	●	●	●	32.20	106.00	107.00	14.00	140.00	h6	H9	54.00	1.78
NEW	462.2-1000-032A1-XM	●	●	●	●	●	●	32.86	106.00	107.00	14.00	140.00	h6	H9	56.00	1.82

● = First choice ○ = Good choice



CoroDrill® Dura 462, Solid carbide step and chamfer drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



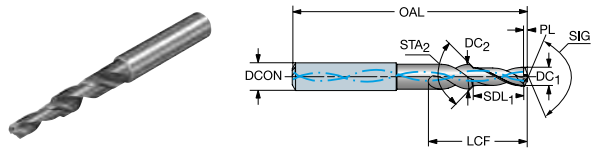
Metric (mm)

		P	S	H	K	M	N									
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]
NEW	462.2-1020-033A1-XM	●	●	●	●	●	●	33.51	106.00	107.00	14.00	140.00	h6	H9	56.00	1.86
NEW	462.2-1025-033A1-XM	●	●	●	●	●	●	33.68	106.00	107.00	14.00	140.00	h6	H9	56.00	1.87
NEW	462.2-1030-033A1-XM	●	●	●	●	●	●	33.84	106.00	107.00	14.00	140.00	h6	H9	58.00	1.87
NEW	462.2-1040-034A1-XM	●	●	●	●	●	●	34.15	105.00	107.00	14.00	140.00	h6	H9	58.00	1.89
NEW	462.2-1050-034A1-XM	●	●	●	●	●	●	34.43	105.00	107.00	16.00	140.00	h6	H9	58.00	1.91
NEW	462.2-1055-034A1-XM	●	●	●	●	●	●	34.57	105.00	107.00	16.00	140.00	h6	H9	58.00	1.92
NEW	462.2-1065-034A1-XM	●	●	●	●	●	●	34.84	105.00	107.00	16.00	140.00	h6	H9	58.00	1.94
NEW	462.2-1075-035A1-XM	●	●	●	●	●	●	35.12	105.00	107.00	16.00	140.00	h6	H9	58.00	1.96
NEW	462.2-1080-035A1-XM	●	●	●	●	●	●	35.25	105.00	107.00	16.00	140.00	h6	H9	58.00	1.97
NEW	462.2-1100-036A1-XM	●	●	●	●	●	●	36.14	113.00	115.00	16.00	140.00	h6	H9	60.00	2.00
NEW	462.2-1120-036A1-XM	●	●	●	●	●	●	36.80	113.00	115.00	16.00	140.00	h6	H9	62.00	2.04
NEW	462.2-1130-037A1-XM	●	●	●	●	●	●	37.13	113.00	115.00	16.00	140.00	h6	H9	62.00	2.06
NEW	462.2-1140-037A1-XM	●	●	●	●	●	●	37.46	113.00	115.00	16.00	140.00	h6	H9	62.00	2.07
NEW	462.2-1150-037A1-XM	●	●	●	●	●	●	37.79	113.00	115.00	16.00	140.00	h6	H9	64.00	2.09
NEW	462.2-1155-037A1-XM	●	●	●	●	●	●	37.95	113.00	115.00	16.00	140.00	h6	H9	64.00	2.10
NEW	462.2-1180-038A1-XM	●	●	●	●	●	●	38.77	113.00	115.00	16.00	140.00	h6	H9	64.00	2.15
NEW	462.2-1200-039A1-XM	●	●	●	●	●	●	39.35	113.00	115.00	16.00	140.00	h6	H9	64.00	2.18
NEW	462.2-1210-039A1-XM	●	●	●	●	●	●	39.76	121.00	123.00	16.00	140.00	h8	H9	66.00	2.20
NEW	462.2-1217-039A1-XM	●	●	●	●	●	●	39.81	121.00	123.00	18.00	140.00	h6	H9	66.00	2.21
NEW	462.2-1220-040A1-XM	●	●	●	●	●	●	40.08	121.00	123.00	18.00	140.00	h6	H9	68.00	2.22
NEW	462.2-1225-040A1-XM	●	●	●	●	●	●	40.25	121.00	123.00	18.00	140.00	h6	H9	68.00	2.23
NEW	462.2-1250-041A1-XM	●	●	●	●	●	●	41.07	121.00	123.00	18.00	140.00	h6	H9	68.00	2.27
NEW	462.2-1275-041A1-XM	●	●	●	●	●	●	41.89	121.00	123.00	18.00	140.00	h6	H9	70.00	2.32
NEW	462.2-1290-042A1-XM	●	●	●	●	●	●	42.39	121.00	123.00	18.00	140.00	h6	H9	70.00	2.35
NEW	462.2-1300-042A1-XM	●	●	●	●	●	●	42.71	121.00	123.00	18.00	140.00	h6	H9	72.00	2.37
NEW	462.2-1310-043A1-XM	●	●	●	●	●	●	43.04	121.00	123.00	18.00	140.00	h6	H9	72.00	2.38
NEW	462.2-1330-043A1-XM	●	●	●	●	●	●	43.70	121.00	123.00	18.00	140.00	h6	H9	72.00	2.42
NEW	462.2-1340-043A1-XM	●	●	●	●	●	●	43.99	121.00	123.00	18.00	140.00	h6	H9	72.00	2.44
NEW	462.2-1350-044A1-XM	●	●	●	●	●	●	44.26	121.00	123.00	20.00	140.00	h6	H9	72.00	2.46
NEW	462.2-1355-044A1-XM	●	●	●	●	●	●	44.40	121.00	123.00	20.00	140.00	h6	H9	72.00	2.47
NEW	462.2-1365-044A1-XM	●	●	●	●	●	●	44.68	121.00	123.00	20.00	140.00	h6	H9	72.00	2.48

● = First choice ○ = Good choice

CoroDrill® Dura 462, Solid carbide step and chamfer drill for multi-materials

Versatile drilling for multi materials. Internal coolant supply



Metric (mm)

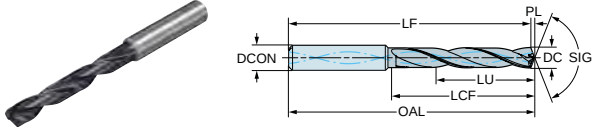
		P	S	H	K	M	N										
Ordering code		X2BM	X2BM	X2BM	X2BM	X2BM	X2BM	LU [mm]	LF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LCF [mm]	PL [mm]	
NEW	462.2-1400-045A1-XM	●	●	●	●	●	●	46.00	140.00	142.00	20.00	140.00	h6	H9	76.00	2.55	
NEW	462.2-1410-046A1-XM	●	●	●	●	●	●	46.33	140.00	142.00	20.00	140.00	h6	H9	78.00	2.57	
NEW	462.2-1420-046A1-XM	●	●	●	●	●	●	46.65	140.00	142.00	20.00	140.00	h6	H9	78.00	2.58	
NEW	462.2-1425-046A1-XM	●	●	●	●	●	●	46.82	140.00	142.00	20.00	140.00	h6	H9	78.00	2.59	
NEW	462.2-1430-046A1-XM	●	●	●	●	●	●	46.99	140.00	142.00	20.00	140.00	h6	H9	78.00	2.60	
NEW	462.2-1446-047A1-XM	●	●	●	●	●	●	47.51	140.00	142.00	20.00	140.00	h6	H9	80.00	2.63	
NEW	462.2-1450-047A1-XM	●	●	●	●	●	●	47.64	140.00	142.00	20.00	140.00	h6	H9	80.00	2.64	
NEW	462.2-1455-047A1-XM	●	●	●	●	●	●	47.80	140.00	142.00	20.00	140.00	h6	H9	80.00	2.65	
NEW	462.2-1480-048A1-XM	●	●	●	●	●	●	48.63	140.00	142.00	20.00	140.00	h6	H9	82.00	2.69	
NEW	462.2-1500-049A1-XM	●	●	●	●	●	●	49.18	140.00	142.00	20.00	140.00	h6	H9	82.00	2.73	
NEW	462.2-1510-049A1-XM	●	●	●	●	●	●	49.46	140.00	142.00	20.00	140.00	h6	H9	82.00	2.75	
NEW	462.2-1525-049A1-XM	●	●	●	●	●	●	49.87	140.00	142.00	20.00	140.00	h6	H9	82.00	2.78	
NEW	462.2-1530-050A1-XM	●	●	●	●	●	●	50.01	140.00	142.00	20.00	140.00	h6	H9	82.00	2.78	
NEW	462.2-1550-050A1-XM	●	●	●	●	●	●	50.56	140.00	142.00	20.00	140.00	h6	H9	84.00	2.82	
NEW	462.2-1555-050A1-XM	●	●	●	●	●	●	50.69	140.00	142.00	20.00	140.00	h6	H9	84.00	2.83	
NEW	462.2-1560-050A1-XM	●	●	●	●	●	●	50.83	140.00	142.00	20.00	140.00	h6	H9	84.00	2.84	
NEW	462.2-1570-051A1-XM	●	●	●	●	●	●	51.11	140.00	142.00	20.00	140.00	h6	H9	84.00	2.86	
NEW	462.2-1600-051A1-XM	●	●	●	●	●	●	51.93	140.00	142.00	20.00	140.00	h6	H9	84.00	2.91	
NEW	462.2-1650-053A1-XM	●	●	●	●	●	●	53.30	140.00	142.00	20.00	140.00	h6	H9	86.00	3.00	
NEW	462.2-1651-053A1-XM	●	●	●	●	●	●	53.33	140.00	142.00	20.00	140.00	h6	H9	86.00	3.00	
NEW	462.2-1700-054A1-XM	●	●	●	●	●	●	54.67	140.00	142.00	20.00	140.00	h6	H9	86.00	3.09	
NEW	462.2-1746-055A1-XM	●	●	●	●	●	●	55.94	139.00	142.00	20.00	140.00	h6	H9	88.00	3.18	
NEW	462.2-1750-056A1-XM	●	●	●	●	●	●	56.05	139.00	142.00	20.00	140.00	h6	H9	88.00	3.18	
NEW	462.2-1800-057A1-XM	●	●	●	●	●	●	57.42	139.00	142.00	20.00	140.00	h6	H9	90.00	3.28	

● = First choice ○ = Good choice



CoroDrill® 860-MM, Solid carbide drill for ISO-M

Internal coolant supply



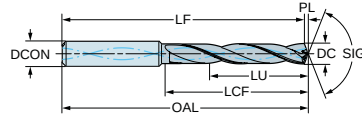
Metric (mm)

M												
Ordering code	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0300-014A1-MM	●	3.00	14.00	20.00	62.00	6.00	140.00	h6	H9	61.45	0.55	4.67
860.1-0300-019A1-MM	●	3.00	19.00	24.00	66.00	6.00	140.00	h6	H9	65.45	0.55	6.33
860.1-0310-014A1-MM	●	3.10	14.00	20.00	62.00	6.00	140.00	h6	H9	61.44	0.56	4.52
860.1-0310-019A1-MM	●	3.10	19.00	24.00	66.00	6.00	140.00	h6	H9	65.44	0.56	6.13
860.1-0318-014A1-MM	●	3.17	14.00	20.00	62.00	6.00	140.00	h6	H9	61.42	0.58	4.41
860.1-0318-019A1-MM	●	3.17	19.00	24.00	66.00	6.00	140.00	h6	H9	65.42	0.58	5.98
860.1-0320-014A1-MM	●	3.20	14.00	20.00	62.00	6.00	140.00	h6	H9	61.42	0.58	4.38
860.1-0320-019A1-MM	●	3.20	19.00	24.00	66.00	6.00	140.00	h6	H9	65.42	0.58	5.94
860.1-0325-014A1-MM	●	3.25	14.00	20.00	62.00	6.00	140.00	h6	H9	61.41	0.59	4.31
860.1-0325-019A1-MM	●	3.25	19.00	24.00	66.00	6.00	140.00	h6	H9	65.41	0.59	5.85
860.1-0330-014A1-MM	●	3.30	14.00	20.00	62.00	6.00	140.00	h6	H9	61.40	0.60	4.24
860.1-0330-019A1-MM	●	3.30	19.00	24.00	66.00	6.00	140.00	h6	H9	65.40	0.60	5.76
860.1-0340-014A1-MM	●	3.40	14.00	20.00	62.00	6.00	140.00	h6	H9	61.38	0.62	4.12
860.1-0340-019A1-MM	●	3.40	19.00	24.00	66.00	6.00	140.00	h6	H9	65.38	0.62	5.59
860.1-0350-014A1-MM	●	3.50	14.00	20.00	62.00	6.00	140.00	h6	H9	61.36	0.64	4.00
860.1-0350-019A1-MM	●	3.50	19.00	24.00	66.00	6.00	140.00	h6	H9	65.36	0.64	5.43
860.1-0357-014A1-MM	●	3.57	14.00	20.00	62.00	6.00	140.00	h6	H9	61.35	0.65	3.92
860.1-0357-019A1-MM	●	3.57	19.00	24.00	66.00	6.00	140.00	h6	H9	65.35	0.65	5.32
860.1-0360-014A1-MM	●	3.60	14.00	20.00	62.00	6.00	140.00	h6	H9	61.35	0.65	3.89
860.1-0360-019A1-MM	●	3.60	19.00	24.00	66.00	6.00	140.00	h6	H9	65.35	0.65	5.28
860.1-0370-014A1-MM	●	3.70	14.00	20.00	62.00	6.00	140.00	h6	H9	61.33	0.67	3.78
860.1-0370-019A1-MM	●	3.70	19.00	24.00	66.00	6.00	140.00	h6	H9	65.33	0.67	5.14
860.1-0380-017A1-MM	●	3.80	17.00	24.00	66.00	6.00	140.00	h6	H9	65.31	0.69	4.47
860.1-0380-029A1-MM	●	3.80	29.00	36.00	74.00	6.00	140.00	h6	H9	73.31	0.69	7.63
860.1-0390-017A1-MM	●	3.90	17.00	24.00	66.00	6.00	140.00	h6	H9	65.29	0.71	4.36
860.1-0390-029A1-MM	●	3.90	29.00	36.00	74.00	6.00	140.00	h6	H9	73.29	0.71	7.44
860.1-0397-017A1-MM	●	3.97	17.00	24.00	66.00	6.00	140.00	h6	H9	65.28	0.72	4.28
860.1-0397-029A1-MM	●	3.97	29.00	36.00	74.00	6.00	140.00	h6	H9	73.28	0.72	7.31
860.1-0400-017A1-MM	●	4.00	17.00	24.00	66.00	6.00	140.00	h6	H9	65.27	0.73	4.25
860.1-0400-029A1-MM	●	4.00	29.00	36.00	74.00	6.00	140.00	h6	H9	73.27	0.73	7.25
860.1-0410-017A1-MM	●	4.10	17.00	24.00	66.00	6.00	140.00	h6	H9	65.25	0.75	4.15

● = First choice ○ = Good choice

CoroDrill® 860-MM, Solid carbide drill for ISO-M

Optimised for ISO-M materials. Internal coolant supply



Metric (mm)

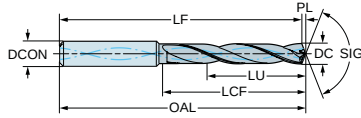
M												
Ordering code	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0410-029A1-MM	●	4.10	29.00	36.00	74.00	6.00	140.00	h6	H9	73.25	0.75	7.07
860.1-0420-017A1-MM	●	4.20	17.00	24.00	66.00	6.00	140.00	h6	H9	65.24	0.76	4.05
860.1-0420-029A1-MM	●	4.20	29.00	36.00	74.00	6.00	140.00	h6	H9	73.24	0.76	6.90
860.1-0430-017A1-MM	●	4.30	17.00	24.00	66.00	6.00	140.00	h6	H9	65.22	0.78	3.95
860.1-0430-029A1-MM	●	4.30	29.00	36.00	74.00	6.00	140.00	h6	H9	73.22	0.78	6.74
860.1-0437-017A1-MM	●	4.37	17.00	24.00	66.00	6.00	140.00	h6	H9	65.21	0.80	3.89
860.1-0437-029A1-MM	●	4.37	29.00	36.00	74.00	6.00	140.00	h6	H9	73.21	0.80	6.64
860.1-0440-017A1-MM	●	4.40	17.00	24.00	66.00	6.00	140.00	h6	H9	65.20	0.80	3.86
860.1-0440-029A1-MM	●	4.40	29.00	36.00	74.00	6.00	140.00	h6	H9	73.20	0.80	6.59
860.1-0450-017A1-MM	●	4.50	17.00	24.00	66.00	6.00	140.00	h6	H9	65.18	0.82	3.78
860.1-0450-029A1-MM	●	4.50	29.00	36.00	74.00	6.00	140.00	h6	H9	73.18	0.82	6.44
860.1-0460-017A1-MM	●	4.60	17.00	24.00	66.00	6.00	140.00	h6	H9	65.16	0.84	3.70
860.1-0460-029A1-MM	●	4.60	29.00	36.00	74.00	6.00	140.00	h6	H9	73.16	0.84	6.30
860.1-0465-017A1-MM	●	4.65	17.00	24.00	66.00	6.00	140.00	h6	H9	65.15	0.85	3.66
860.1-0465-029A1-MM	●	4.65	29.00	36.00	74.00	6.00	140.00	h6	H9	73.15	0.85	6.24
860.1-0470-017A1-MM	●	4.70	17.00	24.00	66.00	6.00	140.00	h6	H9	65.14	0.86	3.62
860.1-0470-029A1-MM	●	4.70	29.00	36.00	74.00	6.00	140.00	h6	H9	73.14	0.86	6.17
860.1-0476-020A1-MM	●	4.76	20.00	28.00	66.00	6.00	140.00	h6	H9	65.13	0.87	4.20
860.1-0476-035A1-MM	●	4.76	35.00	44.00	82.00	6.00	140.00	h6	H9	81.13	0.87	7.35
860.1-0480-020A1-MM	●	4.80	20.00	28.00	66.00	6.00	140.00	h6	H9	65.13	0.87	4.17
860.1-0480-035A1-MM	●	4.80	35.00	44.00	82.00	6.00	140.00	h6	H9	81.13	0.87	7.29
860.1-0490-020A1-MM	●	4.90	20.00	28.00	66.00	6.00	140.00	h6	H9	65.11	0.89	4.08
860.1-0490-035A1-MM	●	4.90	35.00	44.00	82.00	6.00	140.00	h6	H9	81.11	0.89	7.14
860.1-0500-020A1-MM	●	5.00	20.00	28.00	66.00	6.00	140.00	h6	H9	65.09	0.91	4.00
860.1-0500-035A1-MM	●	5.00	35.00	44.00	82.00	6.00	140.00	h6	H9	81.09	0.91	7.00
860.1-0510-020A1-MM	●	5.10	20.00	28.00	66.00	6.00	140.00	h6	H9	65.07	0.93	3.92
860.1-0510-035A1-MM	●	5.10	35.00	44.00	82.00	6.00	140.00	h6	H9	81.07	0.93	6.86
860.1-0516-020A1-MM	●	5.16	20.00	28.00	66.00	6.00	140.00	h6	H9	65.06	0.94	3.88
860.1-0516-035A1-MM	●	5.16	35.00	44.00	82.00	6.00	140.00	h6	H9	81.06	0.94	6.78
860.1-0520-020A1-MM	●	5.20	20.00	28.00	66.00	6.00	140.00	h6	H9	65.05	0.95	3.85
860.1-0520-035A1-MM	●	5.20	35.00	44.00	82.00	6.00	140.00	h6	H9	81.05	0.95	6.73

● = First choice ○ = Good choice



CoroDrill® 860-MM, Solid carbide drill for ISO-M

Optimised for ISO-M materials. Internal coolant supply



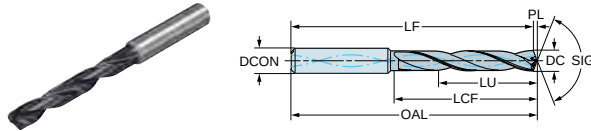
Metric (mm)

M												
Ordering code	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0530-020A1-MM	●	5.30	20.00	28.00	66.00	6.00	140.00	h6	H9	65.04	0.96	3.77
860.1-0530-035A1-MM	●	5.30	35.00	44.00	82.00	6.00	140.00	h6	H9	81.04	0.96	6.60
860.1-0540-020A1-MM	●	5.40	20.00	28.00	66.00	6.00	140.00	h6	H9	65.02	0.98	3.70
860.1-0540-035A1-MM	●	5.40	35.00	44.00	82.00	6.00	140.00	h6	H9	81.02	0.98	6.48
860.1-0550-020A1-MM	●	5.50	20.00	28.00	66.00	6.00	140.00	h6	H9	65.00	1.00	3.64
860.1-0550-035A1-MM	●	5.50	35.00	44.00	82.00	6.00	140.00	h6	H9	81.00	1.00	6.36
860.1-0555-020A1-MM	●	5.55	20.00	28.00	66.00	6.00	140.00	h6	H9	64.99	1.01	3.60
860.1-0555-035A1-MM	●	5.55	35.00	44.00	82.00	6.00	140.00	h6	H9	80.99	1.01	6.31
860.1-0556-020A1-MM	●	5.56	20.00	28.00	66.00	6.00	140.00	h6	H9	64.99	1.01	3.60
860.1-0556-035A1-MM	●	5.56	35.00	44.00	82.00	6.00	140.00	h6	H9	80.99	1.01	6.30
860.1-0560-020A1-MM	●	5.60	20.00	28.00	66.00	6.00	140.00	h6	H9	64.98	1.02	3.57
860.1-0560-035A1-MM	●	5.60	35.00	44.00	82.00	6.00	140.00	h6	H9	80.98	1.02	6.25
860.1-0570-020A1-MM	●	5.70	20.00	28.00	66.00	6.00	140.00	h6	H9	64.96	1.04	3.51
860.1-0570-035A1-MM	●	5.70	35.00	44.00	82.00	6.00	140.00	h6	H9	80.96	1.04	6.14
860.1-0580-020A1-MM	●	5.80	20.00	28.00	66.00	6.00	140.00	h6	H9	64.94	1.06	3.45
860.1-0580-035A1-MM	●	5.80	35.00	44.00	82.00	6.00	140.00	h6	H9	80.94	1.06	6.03
860.1-0590-020A1-MM	●	5.90	20.00	28.00	66.00	6.00	140.00	h6	H9	64.93	1.07	3.39
860.1-0590-035A1-MM	●	5.90	35.00	44.00	82.00	6.00	140.00	h6	H9	80.93	1.07	5.93
860.1-0595-020A1-MM	●	5.95	20.00	28.00	66.00	6.00	140.00	h6	H9	64.92	1.08	3.36
860.1-0595-035A1-MM	●	5.95	35.00	44.00	82.00	6.00	140.00	h6	H9	80.92	1.08	5.88
860.1-0610-024A1-MM	●	6.10	24.00	34.00	79.00	8.00	140.00	h6	H9	77.89	1.11	3.93
860.1-0610-043A1-MM	●	6.10	43.00	53.00	91.00	8.00	140.00	h6	H9	89.89	1.11	7.05
860.1-0620-024A1-MM	●	6.20	24.00	34.00	79.00	8.00	140.00	h6	H9	77.87	1.13	3.87
860.1-0620-043A1-MM	●	6.20	43.00	53.00	91.00	8.00	140.00	h6	H9	89.87	1.13	6.94
860.1-0630-024A1-MM	●	6.30	24.00	34.00	79.00	8.00	140.00	h6	H9	77.85	1.15	3.81
860.1-0630-043A1-MM	●	6.30	43.00	53.00	91.00	8.00	140.00	h6	H9	89.85	1.15	6.83
860.1-0635-024A1-MM	●	6.35	24.00	34.00	79.00	8.00	140.00	h6	H9	77.84	1.16	3.78
860.1-0635-043A1-MM	●	6.35	43.00	53.00	91.00	8.00	140.00	h6	H9	89.84	1.16	6.77
860.1-0640-024A1-MM	●	6.40	24.00	34.00	79.00	8.00	140.00	h6	H9	77.83	1.16	3.75
860.1-0640-043A1-MM	●	6.40	43.00	53.00	91.00	8.00	140.00	h6	H9	89.83	1.16	6.72
860.1-0650-024A1-MM	●	6.50	24.00	34.00	79.00	8.00	140.00	h6	H9	77.82	1.18	3.69

● = First choice ○ = Good choice

CoroDrill® 860-MM, Solid carbide drill for ISO-M

Optimised for ISO-M materials. Internal coolant supply



Metric (mm)

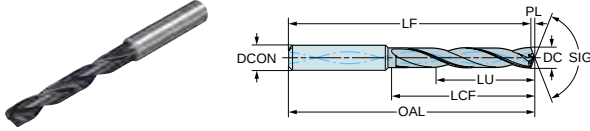
M												
Ordering code	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0650-043A1-MM	●	6.50	43.00	53.00	91.00	8.00	140.00	h6	H9	89.82	1.18	6.62
860.1-0660-024A1-MM	●	6.60	24.00	34.00	79.00	8.00	140.00	h6	H9	77.80	1.20	3.64
860.1-0660-043A1-MM	●	6.60	43.00	53.00	91.00	8.00	140.00	h6	H9	89.80	1.20	6.52
860.1-0670-024A1-MM	●	6.70	24.00	34.00	79.00	8.00	140.00	h6	H9	77.78	1.22	3.58
860.1-0670-043A1-MM	●	6.70	43.00	53.00	91.00	8.00	140.00	h6	H9	89.78	1.22	6.42
860.1-0675-024A1-MM	●	6.75	24.00	34.00	79.00	8.00	140.00	h6	H9	77.77	1.23	3.56
860.1-0675-043A1-MM	●	6.75	43.00	53.00	91.00	8.00	140.00	h6	H9	89.77	1.23	6.37
860.1-0680-024A1-MM	●	6.80	24.00	34.00	79.00	8.00	140.00	h6	H9	77.76	1.24	3.53
860.1-0680-043A1-MM	●	6.80	43.00	53.00	91.00	8.00	140.00	h6	H9	89.76	1.24	6.32
860.1-0690-024A1-MM	●	6.90	24.00	34.00	79.00	8.00	140.00	h6	H9	77.74	1.26	3.48
860.1-0690-043A1-MM	●	6.90	43.00	53.00	91.00	8.00	140.00	h6	H9	89.74	1.26	6.23
860.1-0700-024A1-MM	●	7.00	24.00	34.00	79.00	8.00	140.00	h6	H9	77.73	1.27	3.43
860.1-0700-043A1-MM	●	7.00	43.00	53.00	91.00	8.00	140.00	h6	H9	89.73	1.27	6.14
860.1-0710-029A1-MM	●	7.10	29.00	41.00	79.00	8.00	140.00	h6	H9	77.71	1.29	4.08
860.1-0710-043A1-MM	●	7.10	43.00	53.00	91.00	8.00	140.00	h6	H9	89.71	1.29	6.06
860.1-0714-029A1-MM	●	7.14	29.00	41.00	79.00	8.00	140.00	h6	H9	77.70	1.30	4.06
860.1-0714-043A1-MM	●	7.14	43.00	53.00	91.00	8.00	140.00	h6	H9	89.70	1.30	6.02
860.1-0720-029A1-MM	●	7.20	29.00	41.00	79.00	8.00	140.00	h6	H9	77.69	1.31	4.03
860.1-0720-043A1-MM	●	7.20	43.00	53.00	91.00	8.00	140.00	h6	H9	89.69	1.31	5.97
860.1-0730-029A1-MM	●	7.30	29.00	41.00	79.00	8.00	140.00	h6	H9	77.67	1.33	3.97
860.1-0730-043A1-MM	●	7.30	43.00	53.00	91.00	8.00	140.00	h6	H9	89.67	1.33	5.89
860.1-0740-029A1-MM	●	7.40	29.00	41.00	79.00	8.00	140.00	h6	H9	77.65	1.35	3.92
860.1-0740-043A1-MM	●	7.40	43.00	53.00	91.00	8.00	140.00	h6	H9	89.65	1.35	5.81
860.1-0750-029A1-MM	●	7.50	29.00	41.00	79.00	8.00	140.00	h6	H9	77.64	1.37	3.87
860.1-0750-043A1-MM	●	7.50	43.00	53.00	91.00	8.00	140.00	h6	H9	89.64	1.37	5.73
860.1-0754-029A1-MM	●	7.54	29.00	41.00	79.00	8.00	140.00	h6	H9	77.63	1.37	3.85
860.1-0754-043A1-MM	●	7.54	43.00	53.00	91.00	8.00	140.00	h6	H9	89.63	1.37	5.70
860.1-0760-029A1-MM	●	7.60	29.00	41.00	79.00	8.00	140.00	h6	H9	77.62	1.38	3.82
860.1-0760-043A1-MM	●	7.60	43.00	53.00	91.00	8.00	140.00	h6	H9	89.62	1.38	5.66
860.1-0770-029A1-MM	●	7.70	29.00	41.00	79.00	8.00	140.00	h6	H9	77.60	1.40	3.77
860.1-0770-043A1-MM	●	7.70	43.00	53.00	91.00	8.00	140.00	h6	H9	89.60	1.40	5.58

● = First choice ○ = Good choice



CoroDrill® 860-MM, Solid carbide drill for ISO-M

Optimised for ISO-M materials. Internal coolant supply



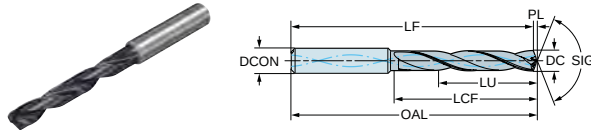
Metric (mm)

M												
Ordering code	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0780-029A1-MM	●	7.80	29.00	41.00	79.00	8.00	140.00	h6	H9	77.58	1.42	3.72
860.1-0780-043A1-MM	●	7.80	43.00	53.00	91.00	8.00	140.00	h6	H9	89.58	1.42	5.51
860.1-0790-029A1-MM	●	7.90	29.00	41.00	79.00	8.00	140.00	h6	H9	77.56	1.44	3.67
860.1-0790-043A1-MM	●	7.90	43.00	53.00	91.00	8.00	140.00	h6	H9	89.56	1.44	5.44
860.1-0794-029A1-MM	●	7.94	29.00	41.00	79.00	8.00	140.00	h6	H9	77.56	1.45	3.65
860.1-0794-043A1-MM	●	7.94	43.00	53.00	91.00	8.00	140.00	h6	H9	89.56	1.45	5.42
860.1-0810-035A1-MM	●	8.10	35.00	47.00	89.00	10.00	140.00	h6	H9	87.53	1.47	4.32
860.1-0810-049A1-MM	●	8.10	49.00	61.00	103.00	10.00	140.00	h6	H9	101.53	1.47	6.05
860.1-0820-035A1-MM	●	8.20	35.00	47.00	89.00	10.00	140.00	h6	H9	87.51	1.49	4.27
860.1-0820-049A1-MM	●	8.20	49.00	61.00	103.00	10.00	140.00	h6	H9	101.51	1.49	5.98
860.1-0830-035A1-MM	●	8.30	35.00	47.00	89.00	10.00	140.00	h6	H9	87.49	1.51	4.22
860.1-0830-049A1-MM	●	8.30	49.00	61.00	103.00	10.00	140.00	h6	H9	101.49	1.51	5.90
860.1-0833-035A1-MM	●	8.33	35.00	47.00	89.00	10.00	140.00	h6	H9	87.48	1.52	4.20
860.1-0833-049A1-MM	●	8.33	49.00	61.00	103.00	10.00	140.00	h6	H9	101.48	1.52	5.88
860.1-0840-035A1-MM	●	8.40	35.00	47.00	89.00	10.00	140.00	h6	H9	87.47	1.53	4.17
860.1-0840-049A1-MM	●	8.40	49.00	61.00	103.00	10.00	140.00	h6	H9	101.47	1.53	5.83
860.1-0850-035A1-MM	●	8.50	35.00	47.00	89.00	10.00	140.00	h6	H9	87.45	1.55	4.12
860.1-0850-049A1-MM	●	8.50	49.00	61.00	103.00	10.00	140.00	h6	H9	101.45	1.55	5.76
860.1-0860-035A1-MM	●	8.60	35.00	47.00	89.00	10.00	140.00	h6	H9	87.43	1.57	4.07
860.1-0860-049A1-MM	●	8.60	49.00	61.00	103.00	10.00	140.00	h6	H9	101.43	1.57	5.70

● = First choice ○ = Good choice

CoroDrill® 860-MM, Solid carbide drill for ISO-M

Internal coolant supply



Metric (mm)

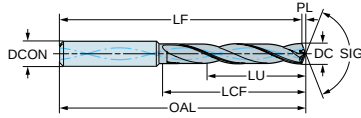
M												
Ordering code	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0870-035A1-MM	●	8.70	35.00	47.00	89.00	10.00	140.00	h6	H9	87.42	1.58	4.02
860.1-0870-049A1-MM	●	8.70	49.00	61.00	103.00	10.00	140.00	h6	H9	101.42	1.58	5.63
860.1-0873-035A1-MM	●	8.73	35.00	47.00	89.00	10.00	140.00	h6	H9	87.41	1.59	4.01
860.1-0873-049A1-MM	●	8.73	49.00	61.00	103.00	10.00	140.00	h6	H9	101.41	1.59	5.61
860.1-0880-035A1-MM	●	8.80	35.00	47.00	89.00	10.00	140.00	h6	H9	87.40	1.60	3.98
860.1-0880-049A1-MM	●	8.80	49.00	61.00	103.00	10.00	140.00	h6	H9	101.40	1.60	5.57
860.1-0890-035A1-MM	●	8.90	35.00	47.00	89.00	10.00	140.00	h6	H9	87.38	1.62	3.93
860.1-0890-049A1-MM	●	8.90	49.00	61.00	103.00	10.00	140.00	h6	H9	101.38	1.62	5.51
860.1-0900-035A1-MM	●	9.00	35.00	47.00	89.00	10.00	140.00	h6	H9	87.36	1.64	3.89
860.1-0900-049A1-MM	●	9.00	49.00	61.00	103.00	10.00	140.00	h6	H9	101.36	1.64	5.44
860.1-0910-035A1-MM	●	9.10	35.00	47.00	89.00	10.00	140.00	h6	H9	87.34	1.66	3.85
860.1-0910-049A1-MM	●	9.10	49.00	61.00	103.00	10.00	140.00	h6	H9	101.34	1.66	5.38
860.1-0913-035A1-MM	●	9.13	35.00	47.00	89.00	10.00	140.00	h6	H9	87.34	1.66	3.83
860.1-0913-049A1-MM	●	9.13	49.00	61.00	103.00	10.00	140.00	h6	H9	101.34	1.66	5.37
860.1-0920-035A1-MM	●	9.20	35.00	47.00	89.00	10.00	140.00	h6	H9	87.33	1.67	3.80
860.1-0920-049A1-MM	●	9.20	49.00	61.00	103.00	10.00	140.00	h6	H9	101.33	1.67	5.33
860.1-0930-035A1-MM	●	9.30	35.00	47.00	89.00	10.00	140.00	h6	H9	87.31	1.69	3.76
860.1-0930-049A1-MM	●	9.30	49.00	61.00	103.00	10.00	140.00	h6	H9	101.31	1.69	5.27
860.1-0940-035A1-MM	●	9.40	35.00	47.00	89.00	10.00	140.00	h6	H9	87.29	1.71	3.72
860.1-0940-049A1-MM	●	9.40	49.00	61.00	103.00	10.00	140.00	h6	H9	101.29	1.71	5.21
860.1-0950-035A1-MM	●	9.50	35.00	47.00	89.00	10.00	140.00	h6	H9	87.27	1.73	3.68
860.1-0950-049A1-MM	●	9.50	49.00	61.00	103.00	10.00	140.00	h6	H9	101.27	1.73	5.16
860.1-0953-035A1-MM	●	9.52	35.00	47.00	89.00	10.00	140.00	h6	H9	87.27	1.73	3.67
860.1-0953-049A1-MM	●	9.52	49.00	61.00	103.00	10.00	140.00	h6	H9	101.27	1.73	5.14
860.1-0960-035A1-MM	●	9.60	35.00	47.00	89.00	10.00	140.00	h6	H9	87.25	1.75	3.65
860.1-0960-049A1-MM	●	9.60	49.00	61.00	103.00	10.00	140.00	h6	H9	101.25	1.75	5.10
860.1-0970-035A1-MM	●	9.70	35.00	47.00	89.00	10.00	140.00	h6	H9	87.24	1.76	3.61
860.1-0970-049A1-MM	●	9.70	49.00	61.00	103.00	10.00	140.00	h6	H9	101.24	1.76	5.05
860.1-0980-035A1-MM	●	9.80	35.00	47.00	89.00	10.00	140.00	h6	H9	87.22	1.78	3.57
860.1-0980-049A1-MM	●	9.80	49.00	61.00	103.00	10.00	140.00	h6	H9	101.22	1.78	5.00
860.1-0990-035A1-MM	●	9.90	35.00	47.00	89.00	10.00	140.00	h6	H9	87.20	1.80	3.54

● = First choice ○ = Good choice



CoroDrill® 860-MM, Solid carbide drill for ISO-M

Optimised for ISO-M materials. Internal coolant supply



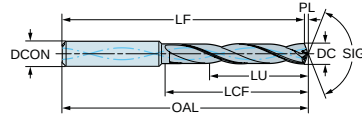
Metric (mm)

M												
Ordering code	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0990-049A1-MM	●	9.90	49.00	61.00	103.00	10.00	140.00	h6	H9	101.20	1.80	4.95
860.1-0992-035A1-MM	●	9.92	35.00	47.00	89.00	10.00	140.00	h6	H9	87.19	1.80	3.53
860.1-0992-049A1-MM	●	9.92	49.00	61.00	103.00	10.00	140.00	h6	H9	101.19	1.80	4.94
860.1-1010-040A1-MM	●	10.10	40.00	55.00	102.00	12.00	140.00	h6	H9	100.16	1.84	3.96
860.1-1010-056A1-MM	●	10.10	56.00	71.00	118.00	12.00	140.00	h6	H9	116.16	1.84	5.54
860.1-1020-040A1-MM	●	10.20	40.00	55.00	102.00	12.00	140.00	h6	H9	100.14	1.86	3.92
860.1-1020-056A1-MM	●	10.20	56.00	71.00	118.00	12.00	140.00	h6	H9	116.14	1.86	5.49
860.1-1030-040A1-MM	●	10.30	40.00	55.00	102.00	12.00	140.00	h6	H9	100.13	1.87	3.88
860.1-1030-056A1-MM	●	10.30	56.00	71.00	118.00	12.00	140.00	h6	H9	116.13	1.87	5.44
860.1-1032-040A1-MM	●	10.32	40.00	55.00	102.00	12.00	140.00	h6	H9	100.12	1.88	3.88
860.1-1032-056A1-MM	●	10.32	56.00	71.00	118.00	12.00	140.00	h6	H9	116.12	1.88	5.43
860.1-1040-040A1-MM	●	10.40	40.00	55.00	102.00	12.00	140.00	h6	H9	100.11	1.89	3.85
860.1-1040-056A1-MM	●	10.40	56.00	71.00	118.00	12.00	140.00	h6	H9	116.11	1.89	5.38
860.1-1050-040A1-MM	●	10.50	40.00	55.00	102.00	12.00	140.00	h6	H9	100.09	1.91	3.81
860.1-1050-056A1-MM	●	10.50	56.00	71.00	118.00	12.00	140.00	h6	H9	116.09	1.91	5.33
860.1-1060-040A1-MM	●	10.60	40.00	55.00	102.00	12.00	140.00	h6	H9	100.07	1.93	3.77
860.1-1060-056A1-MM	●	10.60	56.00	71.00	118.00	12.00	140.00	h6	H9	116.07	1.93	5.28
860.1-1070-040A1-MM	●	10.70	40.00	55.00	102.00	12.00	140.00	h6	H9	100.05	1.95	3.74
860.1-1070-056A1-MM	●	10.70	56.00	71.00	118.00	12.00	140.00	h6	H9	116.05	1.95	5.23
860.1-1072-040A1-MM	●	10.72	40.00	55.00	102.00	12.00	140.00	h6	H9	100.05	1.95	3.73
860.1-1072-056A1-MM	●	10.72	56.00	71.00	118.00	12.00	140.00	h6	H9	116.05	1.95	5.23
860.1-1080-040A1-MM	●	10.80	40.00	55.00	102.00	12.00	140.00	h6	H9	100.04	1.97	3.70
860.1-1080-056A1-MM	●	10.80	56.00	71.00	118.00	12.00	140.00	h6	H9	116.04	1.97	5.19
860.1-1090-040A1-MM	●	10.90	40.00	55.00	102.00	12.00	140.00	h6	H9	100.02	1.98	3.67
860.1-1090-056A1-MM	●	10.90	56.00	71.00	118.00	12.00	140.00	h6	H9	116.02	1.98	5.14
860.1-1100-040A1-MM	●	11.00	40.00	55.00	102.00	12.00	140.00	h6	H9	100.00	2.00	3.64
860.1-1100-056A1-MM	●	11.00	56.00	71.00	118.00	12.00	140.00	h6	H9	116.00	2.00	5.09
860.1-1110-040A1-MM	●	11.10	40.00	55.00	102.00	12.00	140.00	h6	H9	99.98	2.02	3.60
860.1-1110-056A1-MM	●	11.10	56.00	71.00	118.00	12.00	140.00	h6	H9	115.98	2.02	5.05
860.1-1111-040A1-MM	●	11.11	40.00	55.00	102.00	12.00	140.00	h6	H9	99.98	2.02	3.60
860.1-1111-056A1-MM	●	11.11	56.00	71.00	118.00	12.00	140.00	h6	H9	115.98	2.02	5.04

● = First choice ○ = Good choice

CoroDrill® 860-MM, Solid carbide drill for ISO-M

Optimised for ISO-M materials. Internal coolant supply



Metric (mm)

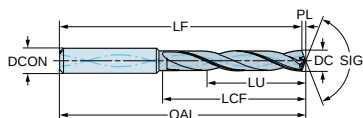
M												
Ordering code	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-1120-040A1-MM	●	11.20	40.00	55.00	102.00	12.00	140.00	h6	H9	99.96	2.04	3.57
860.1-1120-056A1-MM	●	11.20	56.00	71.00	118.00	12.00	140.00	h6	H9	115.96	2.04	5.00
860.1-1130-040A1-MM	●	11.30	40.00	55.00	102.00	12.00	140.00	h6	H9	99.94	2.06	3.54
860.1-1130-056A1-MM	●	11.30	56.00	71.00	118.00	12.00	140.00	h6	H9	115.94	2.06	4.96
860.1-1140-040A1-MM	●	11.40	40.00	55.00	102.00	12.00	140.00	h6	H9	99.93	2.08	3.51
860.1-1140-056A1-MM	●	11.40	56.00	71.00	118.00	12.00	140.00	h6	H9	115.93	2.08	4.91
860.1-1150-040A1-MM	●	11.50	40.00	55.00	102.00	12.00	140.00	h6	H9	99.91	2.09	3.48
860.1-1150-056A1-MM	●	11.50	56.00	71.00	118.00	12.00	140.00	h6	H9	115.91	2.09	4.87
860.1-1151-040A1-MM	●	11.51	40.00	55.00	102.00	12.00	140.00	h6	H9	99.90	2.10	3.48
860.1-1151-056A1-MM	●	11.51	56.00	71.00	118.00	12.00	140.00	h6	H9	115.90	2.10	4.87
860.1-1160-040A1-MM	●	11.60	40.00	55.00	102.00	12.00	140.00	h6	H9	99.89	2.11	3.45
860.1-1160-056A1-MM	●	11.60	56.00	71.00	118.00	12.00	140.00	h6	H9	115.89	2.11	4.83
860.1-1170-040A1-MM	●	11.70	40.00	55.00	102.00	12.00	140.00	h6	H9	99.87	2.13	3.42
860.1-1170-056A1-MM	●	11.70	56.00	71.00	118.00	12.00	140.00	h6	H9	115.87	2.13	4.79
860.1-1180-040A1-MM	●	11.80	40.00	55.00	102.00	12.00	140.00	h6	H9	99.85	2.15	3.39
860.1-1180-056A1-MM	●	11.80	56.00	71.00	118.00	12.00	140.00	h6	H9	115.85	2.15	4.75
860.1-1190-040A1-MM	●	11.90	40.00	55.00	102.00	12.00	140.00	h6	H9	99.83	2.17	3.36
860.1-1190-056A1-MM	●	11.90	56.00	71.00	118.00	12.00	140.00	h6	H9	115.83	2.17	4.71
860.1-1210-043A1-MM	●	12.10	43.00	60.00	107.00	14.00	140.00	h6	H9	104.80	2.20	3.55
860.1-1210-060A1-MM	●	12.10	60.00	77.00	124.00	14.00	140.00	h6	H9	121.80	2.20	4.96
860.1-1220-043A1-MM	●	12.20	43.00	60.00	107.00	14.00	140.00	h6	H9	104.78	2.22	3.52
860.1-1220-060A1-MM	●	12.20	60.00	77.00	124.00	14.00	140.00	h6	H9	121.78	2.22	4.92
860.1-1230-043A1-MM	●	12.30	43.00	60.00	107.00	14.00	140.00	h6	H9	104.76	2.24	3.50
860.1-1230-060A1-MM	●	12.30	60.00	77.00	124.00	14.00	140.00	h6	H9	121.76	2.24	4.88
860.1-1250-043A1-MM	●	12.50	43.00	60.00	107.00	14.00	140.00	h6	H9	104.72	2.28	3.44
860.1-1250-060A1-MM	●	12.50	60.00	77.00	124.00	14.00	140.00	h6	H9	121.72	2.28	4.80
860.1-1260-043A1-MM	●	12.60	43.00	60.00	107.00	14.00	140.00	h6	H9	104.71	2.29	3.41
860.1-1260-060A1-MM	●	12.60	60.00	77.00	124.00	14.00	140.00	h6	H9	121.71	2.29	4.76
860.1-1270-043A1-MM	●	12.70	43.00	60.00	107.00	14.00	140.00	h6	H9	104.69	2.31	3.39
860.1-1270-060A1-MM	●	12.70	60.00	77.00	124.00	14.00	140.00	h6	H9	121.69	2.31	4.72
860.1-1280-043A1-MM	●	12.80	43.00	60.00	107.00	14.00	140.00	h6	H9	104.67	2.33	3.36

● = First choice ○ = Good choice



CoroDrill® 860-MM, Solid carbide drill for ISO-M

Optimised for ISO-M materials. Internal coolant supply



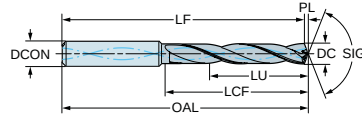
Metric (mm)

M												
Ordering code	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-1280-060A1-MM	●	12.80	60.00	77.00	124.00	14.00	140.00	h6	H9	121.67	2.33	4.69
860.1-1290-043A1-MM	●	12.90	43.00	60.00	107.00	14.00	140.00	h6	H9	104.65	2.35	3.33
860.1-1290-060A1-MM	●	12.90	60.00	77.00	124.00	14.00	140.00	h6	H9	121.65	2.35	4.65
860.1-1300-043A1-MM	●	13.00	43.00	60.00	107.00	14.00	140.00	h6	H9	104.63	2.37	3.31
860.1-1300-060A1-MM	●	13.00	60.00	77.00	124.00	14.00	140.00	h6	H9	121.63	2.37	4.62
860.1-1310-043A1-MM	●	13.10	43.00	60.00	107.00	14.00	140.00	h6	H9	104.62	2.38	3.28
860.1-1310-060A1-MM	●	13.10	60.00	77.00	124.00	14.00	140.00	h6	H9	121.62	2.38	4.58
860.1-1330-043A1-MM	●	13.30	43.00	60.00	107.00	14.00	140.00	h6	H9	104.58	2.42	3.23
860.1-1330-060A1-MM	●	13.30	60.00	77.00	124.00	14.00	140.00	h6	H9	121.58	2.42	4.51
860.1-1349-043A1-MM	●	13.49	43.00	60.00	107.00	14.00	140.00	h6	H9	104.54	2.45	3.19
860.1-1349-060A1-MM	●	13.49	60.00	77.00	124.00	14.00	140.00	h6	H9	121.54	2.45	4.45
860.1-1350-043A1-MM	●	13.50	43.00	60.00	107.00	14.00	140.00	h6	H9	104.54	2.46	3.19
860.1-1350-060A1-MM	●	13.50	60.00	77.00	124.00	14.00	140.00	h6	H9	121.54	2.46	4.44
860.1-1380-043A1-MM	●	13.80	43.00	60.00	107.00	14.00	140.00	h6	H9	104.49	2.51	3.12
860.1-1380-060A1-MM	●	13.80	60.00	77.00	124.00	14.00	140.00	h6	H9	121.49	2.51	4.35
860.1-1400-043A1-MM	●	14.00	43.00	60.00	107.00	14.00	140.00	h6	H9	104.45	2.55	3.07
860.1-1420-063A1-MM	●	14.20	63.00	83.00	133.00	16.00	140.00	h6	H9	130.42	2.58	4.44
860.1-1429-045A1-MM	●	14.29	45.00	65.00	115.00	16.00	140.00	h6	H9	112.40	2.60	3.15
860.1-1429-063A1-MM	●	14.29	63.00	83.00	133.00	16.00	140.00	h6	H9	130.40	2.60	4.41
860.1-1440-045A1-MM	●	14.40	45.00	65.00	115.00	16.00	140.00	h6	H9	112.38	2.62	3.13
860.1-1440-063A1-MM	●	14.40	63.00	83.00	133.00	16.00	140.00	h6	H9	130.38	2.62	4.38
860.1-1450-045A1-MM	●	14.50	45.00	65.00	115.00	16.00	140.00	h6	H9	112.36	2.64	3.10
860.1-1450-063A1-MM	●	14.50	63.00	83.00	133.00	16.00	140.00	h6	H9	130.36	2.64	4.34
860.1-1475-045A1-MM	●	14.75	45.00	65.00	115.00	16.00	140.00	h6	H9	112.32	2.68	3.05
860.1-1475-063A1-MM	●	14.75	63.00	83.00	133.00	16.00	140.00	h6	H9	130.32	2.68	4.27
860.1-1480-045A1-MM	●	14.80	45.00	65.00	115.00	16.00	140.00	h6	H9	112.31	2.69	3.04
860.1-1480-063A1-MM	●	14.80	63.00	83.00	133.00	16.00	140.00	h6	H9	130.31	2.69	4.26
860.1-1500-045A1-MM	●	15.00	45.00	65.00	115.00	16.00	140.00	h6	H9	112.27	2.73	3.00
860.1-1500-063A1-MM	●	15.00	63.00	83.00	133.00	16.00	140.00	h6	H9	130.27	2.73	4.20
860.1-1510-045A1-MM	●	15.10	45.00	65.00	115.00	16.00	140.00	h6	H9	112.25	2.75	2.98
860.1-1510-063A1-MM	●	15.10	63.00	83.00	133.00	16.00	140.00	h6	H9	130.25	2.75	4.17

● = First choice ○ = Good choice

CoroDrill® 860-MM, Solid carbide drill for ISO-M

Optimised for ISO-M materials. Internal coolant supply



Metric (mm)

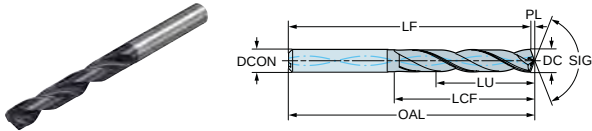
M												
Ordering code	M2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-1520-045A1-MM	●	15.20	45.00	65.00	115.00	16.00	140.00	h6	H9	112.23	2.77	2.96
860.1-1520-063A1-MM	●	15.20	63.00	83.00	133.00	16.00	140.00	h6	H9	130.23	2.77	4.14
860.1-1530-045A1-MM	●	15.30	45.00	65.00	115.00	16.00	140.00	h6	H9	112.22	2.78	2.94
860.1-1530-063A1-MM	●	15.30	63.00	83.00	133.00	16.00	140.00	h6	H9	130.22	2.78	4.12
860.1-1550-045A1-MM	●	15.50	45.00	65.00	115.00	16.00	140.00	h6	H9	112.18	2.82	2.90
860.1-1550-063A1-MM	●	15.50	63.00	83.00	133.00	16.00	140.00	h6	H9	130.18	2.82	4.06
860.1-1580-045A1-MM	●	15.80	45.00	65.00	115.00	16.00	140.00	h6	H9	112.13	2.88	2.85
860.1-1580-063A1-MM	●	15.80	63.00	83.00	133.00	16.00	140.00	h6	H9	130.13	2.88	3.99
860.1-1588-045A1-MM	●	15.88	45.00	65.00	115.00	16.00	140.00	h6	H9	112.11	2.89	2.83
860.1-1588-063A1-MM	●	15.88	63.00	83.00	133.00	16.00	140.00	h6	H9	130.11	2.89	3.97
860.1-1650-051A1-MM	●	16.50	51.00	73.00	123.00	18.00	140.00	h6	H9	120.00	3.00	3.09
860.1-1650-071A1-MM	●	16.50	71.00	93.00	143.00	18.00	140.00	h6	H9	140.00	3.00	4.30
860.1-1700-051A1-MM	●	17.00	51.00	73.00	123.00	18.00	140.00	h6	H9	119.91	3.09	3.00
860.1-1700-071A1-MM	●	17.00	71.00	93.00	143.00	18.00	140.00	h6	H9	139.91	3.09	4.18
860.1-1750-051A1-MM	●	17.50	51.00	73.00	123.00	18.00	140.00	h6	H9	119.82	3.18	2.91
860.1-1750-071A1-MM	●	17.50	71.00	93.00	143.00	18.00	140.00	h6	H9	139.82	3.18	4.06
860.1-1850-055A1-MM	●	18.50	55.00	79.00	131.00	20.00	140.00	h6	H9	127.63	3.37	2.97
860.1-1850-077A1-MM	●	18.50	77.00	101.00	153.00	20.00	140.00	h6	H9	149.63	3.37	4.16
860.1-1900-055A1-MM	●	19.00	55.00	79.00	131.00	20.00	140.00	h6	H9	127.54	3.46	2.89
860.1-1900-077A1-MM	●	19.00	77.00	101.00	153.00	20.00	140.00	h6	H9	149.54	3.46	4.05
860.1-1950-055A1-MM	●	19.50	55.00	79.00	131.00	20.00	140.00	h6	H9	127.45	3.55	2.82
860.1-1950-077A1-MM	●	19.50	77.00	101.00	153.00	20.00	140.00	h6	H9	149.45	3.55	3.95

● = First choice ○ = Good choice



CoroDrill® 860-MM, Solid carbide drill for ISO-M

Internal coolant supply



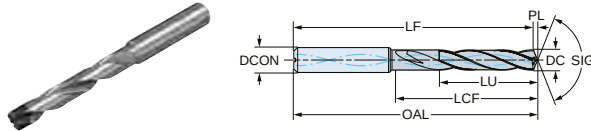
Metric (mm)

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

● = First choice ○ = Good choice

CoroDrill® 860-SD, Solid carbide drill for ISO-S

Internal coolant supply



Metric (mm)

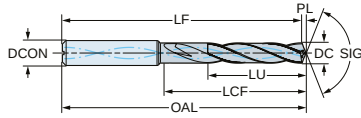
S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0300-009A1-SD	●	3.00	9.55	20.00	62.00	6.00	140.00	h6	H9	61.45	0.55	3.18
860.1-0300-015A1-SD	●	3.00	15.55	28.00	66.00	6.00	140.00	h6	H9	65.45	0.55	5.18
860.1-0300-024A1-SD	●	3.00	24.55	37.00	79.00	6.00	140.00	h6	H9	78.45	0.55	8.18
860.1-0310-009A1-SD	●	3.10	9.86	20.00	62.00	6.00	140.00	h6	H9	61.44	0.56	3.18
860.1-0310-016A1-SD	●	3.10	16.06	28.00	66.00	6.00	140.00	h6	H9	65.44	0.56	5.18
860.1-0310-025A1-SD	●	3.10	25.36	37.00	79.00	6.00	140.00	h6	H9	78.44	0.56	8.18
860.1-0317-010A1-SD	●	3.17	10.09	20.00	62.00	6.00	140.00	h6	H9	61.42	0.58	3.18
860.1-0317-016A1-SD	●	3.17	16.43	28.00	66.00	6.00	140.00	h6	H9	65.42	0.58	5.17
860.1-0317-025A1-SD	●	3.17	25.94	37.00	79.00	6.00	140.00	h6	H9	78.42	0.58	8.17
860.1-0318-010A1-SD	●	3.18	10.12	20.00	62.00	6.00	140.00	h6	H9	61.42	0.58	3.18
860.1-0318-016A1-SD	●	3.18	16.48	28.00	66.00	6.00	140.00	h6	H9	65.42	0.58	5.18
860.1-0318-026A1-SD	●	3.18	26.02	37.00	79.00	6.00	140.00	h6	H9	78.42	0.58	8.18
860.1-0320-010A1-SD	●	3.20	10.18	20.00	62.00	6.00	140.00	h6	H9	61.42	0.58	3.18
860.1-0320-016A1-SD	●	3.20	16.58	28.00	66.00	6.00	140.00	h6	H9	65.42	0.58	5.18
860.1-0320-026A1-SD	●	3.20	26.18	37.00	79.00	6.00	140.00	h6	H9	78.42	0.58	8.18
860.1-0325-010A1-SD	●	3.25	10.34	20.00	62.00	6.00	140.00	h6	H9	61.41	0.59	3.18
860.1-0325-016A1-SD	●	3.25	16.84	28.00	66.00	6.00	140.00	h6	H9	65.41	0.59	5.18
860.1-0325-026A1-SD	●	3.25	26.59	37.00	79.00	6.00	140.00	h6	H9	78.41	0.59	8.18
860.1-0330-010A1-SD	●	3.30	10.50	20.00	62.00	6.00	140.00	h6	H9	61.40	0.60	3.18
860.1-0330-017A1-SD	●	3.30	17.10	28.00	66.00	6.00	140.00	h6	H9	65.40	0.60	5.18
860.1-0330-027A1-SD	●	3.30	27.00	37.00	79.00	6.00	140.00	h6	H9	78.40	0.60	8.18
860.1-0338-010A1-SD	●	3.38	10.76	20.00	62.00	6.00	140.00	h6	H9	61.38	0.62	3.18
860.1-0338-017A1-SD	●	3.38	17.52	28.00	66.00	6.00	140.00	h6	H9	65.39	0.62	5.18
860.1-0338-027A1-SD	●	3.38	27.66	37.00	79.00	6.00	140.00	h6	H9	78.39	0.62	8.18
860.1-0340-010A1-SD	●	3.40	10.82	20.00	62.00	6.00	140.00	h6	H9	61.38	0.62	3.18
860.1-0340-017A1-SD	●	3.40	17.62	28.00	66.00	6.00	140.00	h6	H9	65.38	0.62	5.18
860.1-0340-027A1-SD	●	3.40	27.82	37.00	79.00	6.00	140.00	h6	H9	78.38	0.62	8.18
860.1-0345-010A1-SD	●	3.45	10.98	20.00	62.00	6.00	140.00	h6	H9	61.37	0.63	3.18
860.1-0345-017A1-SD	●	3.45	17.88	28.00	66.00	6.00	140.00	h6	H9	65.37	0.63	5.18
860.1-0345-028A1-SD	●	3.45	28.23	37.00	79.00	6.00	140.00	h6	H9	78.37	0.63	8.18
860.1-0350-011A1-SD	●	3.50	11.14	20.00	62.00	6.00	140.00	h6	H9	61.36	0.64	3.18

● = First choice ○ = Good choice



CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



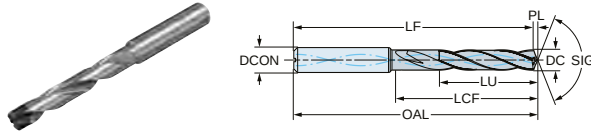
Metric (mm)

S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0350-018A1-SD	●	3.50	18.14	28.00	66.00	6.00	140.00	h6	H9	65.36	0.64	5.18
860.1-0350-028A1-SD	●	3.50	28.64	37.00	79.00	6.00	140.00	h6	H9	78.36	0.64	8.18
860.1-0355-011A1-SD	●	3.55	11.30	20.00	62.00	6.00	140.00	h6	H9	61.35	0.65	3.18
860.1-0355-018A1-SD	●	3.55	18.40	28.00	66.00	6.00	140.00	h6	H9	65.35	0.65	5.18
860.1-0355-029A1-SD	●	3.55	29.05	37.00	79.00	6.00	140.00	h6	H9	78.35	0.65	8.18
860.1-0357-011A1-SD	●	3.57	11.36	20.00	62.00	6.00	140.00	h6	H9	61.35	0.65	3.18
860.1-0357-018A1-SD	●	3.57	18.50	28.00	66.00	6.00	140.00	h6	H9	65.35	0.65	5.18
860.1-0357-029A1-SD	●	3.57	29.21	37.00	79.00	6.00	140.00	h6	H9	78.35	0.65	8.18
860.1-0360-011A1-SD	●	3.60	11.46	20.00	62.00	6.00	140.00	h6	H9	61.35	0.66	3.18
860.1-0360-018A1-SD	●	3.60	18.66	28.00	66.00	6.00	140.00	h6	H9	65.35	0.66	5.18
860.1-0360-029A1-SD	●	3.60	29.46	37.00	79.00	6.00	140.00	h6	H9	78.35	0.66	8.18
860.1-0370-011A1-SD	●	3.70	11.77	20.00	62.00	6.00	140.00	h6	H9	61.33	0.67	3.18
860.1-0370-019A1-SD	●	3.70	19.17	28.00	66.00	6.00	140.00	h6	H9	65.33	0.67	5.18
860.1-0370-030A1-SD	●	3.70	30.27	37.00	79.00	6.00	140.00	h6	H9	78.33	0.67	8.18
860.1-0380-012A1-SD	●	3.80	12.09	24.00	66.00	6.00	140.00	h6	H9	65.31	0.69	3.18
860.1-0380-019A1-SD	●	3.80	19.69	36.00	74.00	6.00	140.00	h6	H9	73.31	0.69	5.18
860.1-0380-031A1-SD	●	3.80	31.09	48.00	90.00	6.00	140.00	h6	H9	89.31	0.69	8.18
860.1-0390-012A1-SD	●	3.90	12.41	24.00	66.00	6.00	140.00	h6	H9	65.29	0.71	3.18
860.1-0390-020A1-SD	●	3.90	20.21	36.00	74.00	6.00	140.00	h6	H9	73.29	0.71	5.18
860.1-0390-031A1-SD	●	3.90	31.91	48.00	90.00	6.00	140.00	h6	H9	89.29	0.71	8.18
860.1-0397-012A1-SD	●	3.97	12.63	24.00	66.00	6.00	140.00	h6	H9	65.28	0.72	3.18
860.1-0397-020A1-SD	●	3.97	20.57	36.00	74.00	6.00	140.00	h6	H9	73.28	0.72	5.18
860.1-0397-032A1-SD	●	3.97	32.48	48.00	90.00	6.00	140.00	h6	H9	89.28	0.72	8.18
860.1-0400-012A1-SD	●	4.00	12.73	24.00	66.00	6.00	140.00	h6	H9	65.27	0.73	3.18
860.1-0400-020A1-SD	●	4.00	20.73	36.00	74.00	6.00	140.00	h6	H9	73.27	0.73	5.18
860.1-0400-032A1-SD	●	4.00	32.73	48.00	90.00	6.00	140.00	h6	H9	89.27	0.73	8.18
860.1-0410-013A1-SD	●	4.10	13.05	24.00	66.00	6.00	140.00	h6	H9	65.25	0.75	3.18
860.1-0410-021A1-SD	●	4.10	21.25	36.00	74.00	6.00	140.00	h6	H9	73.25	0.75	5.18
860.1-0410-033A1-SD	●	4.10	33.55	48.00	90.00	6.00	140.00	h6	H9	89.25	0.75	8.18
860.1-0415-013A1-SD	●	4.15	13.21	24.00	66.00	6.00	140.00	h6	H9	65.25	0.76	3.18
860.1-0415-021A1-SD	●	4.15	21.51	36.00	74.00	6.00	140.00	h6	H9	73.25	0.76	5.18

● = First choice ○ = Good choice

CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



Metric (mm)

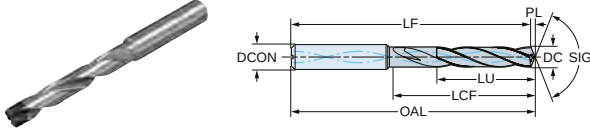
S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0415-033A1-SD	●	4.15	33.96	48.00	90.00	6.00	140.00	h6	H9	89.25	0.76	8.18
860.1-0420-013A1-SD	●	4.20	13.36	24.00	66.00	6.00	140.00	h6	H9	65.24	0.76	3.18
860.1-0420-021A1-SD	●	4.20	21.76	36.00	74.00	6.00	140.00	h6	H9	73.24	0.76	5.18
860.1-0420-034A1-SD	●	4.20	34.36	48.00	90.00	6.00	140.00	h6	H9	89.24	0.76	8.18
860.1-0430-013A1-SD	●	4.30	13.68	24.00	66.00	6.00	140.00	h6	H9	65.22	0.78	3.18
860.1-0430-022A1-SD	●	4.30	22.28	36.00	74.00	6.00	140.00	h6	H9	73.22	0.78	5.18
860.1-0430-035A1-SD	●	4.30	35.18	48.00	90.00	6.00	140.00	h6	H9	89.22	0.78	8.18
860.1-0437-013A1-SD	●	4.37	13.91	24.00	66.00	6.00	140.00	h6	H9	65.21	0.79	3.19
860.1-0437-022A1-SD	●	4.37	22.65	36.00	74.00	6.00	140.00	h6	H9	73.21	0.79	5.19
860.1-0437-035A1-SD	●	4.37	35.76	48.00	90.00	6.00	140.00	h6	H9	89.21	0.79	8.19
860.1-0440-014A1-SD	●	4.40	14.00	24.00	66.00	6.00	140.00	h6	H9	65.20	0.80	3.18
860.1-0440-022A1-SD	●	4.40	22.80	36.00	74.00	6.00	140.00	h6	H9	73.20	0.80	5.18
860.1-0440-036A1-SD	●	4.40	36.00	48.00	90.00	6.00	140.00	h6	H9	89.20	0.80	8.18
860.1-0450-014A1-SD	●	4.50	14.32	24.00	66.00	6.00	140.00	h6	H9	65.18	0.82	3.18
860.1-0450-023A1-SD	●	4.50	23.32	36.00	74.00	6.00	140.00	h6	H9	73.18	0.82	5.18
860.1-0450-036A1-SD	●	4.50	36.82	48.00	90.00	6.00	140.00	h6	H9	89.18	0.82	8.18
860.1-0455-014A1-SD	●	4.55	14.48	24.00	66.00	6.00	140.00	h6	H9	65.17	0.83	3.18
860.1-0455-023A1-SD	●	4.55	23.58	36.00	74.00	6.00	140.00	h6	H9	73.17	0.83	5.18
860.1-0455-037A1-SD	●	4.55	37.23	48.00	90.00	6.00	140.00	h6	H9	89.17	0.83	8.18
860.1-0460-014A1-SD	●	4.60	14.64	24.00	66.00	6.00	140.00	h6	H9	65.16	0.84	3.18
860.1-0460-023A1-SD	●	4.60	23.84	36.00	74.00	6.00	140.00	h6	H9	73.16	0.84	5.18
860.1-0460-037A1-SD	●	4.60	37.64	48.00	90.00	6.00	140.00	h6	H9	89.16	0.84	8.18
860.1-0465-014A1-SD	●	4.65	14.80	24.00	66.00	6.00	140.00	h6	H9	65.15	0.85	3.18
860.1-0465-024A1-SD	●	4.65	24.10	36.00	74.00	6.00	140.00	h6	H9	73.15	0.85	5.18
860.1-0465-038A1-SD	●	4.65	38.05	48.00	90.00	6.00	140.00	h6	H9	89.15	0.85	8.18
860.1-0470-014A1-SD	●	4.70	14.96	24.00	66.00	6.00	140.00	h6	H9	65.14	0.86	3.18
860.1-0470-024A1-SD	●	4.70	24.36	36.00	74.00	6.00	140.00	h6	H9	73.14	0.86	5.18
860.1-0470-038A1-SD	●	4.70	38.46	48.00	90.00	6.00	140.00	h6	H9	89.14	0.86	8.18
860.1-0476-015A1-SD	●	4.76	15.15	28.00	66.00	6.00	140.00	h6	H9	65.13	0.87	3.18
860.1-0476-024A1-SD	●	4.76	24.67	44.00	82.00	6.00	140.00	h6	H9	81.13	0.87	5.18
860.1-0476-038A1-SD	●	4.76	38.95	62.00	104.00	6.00	140.00	h6	H9	103.13	0.87	8.18

● = First choice ○ = Good choice



CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



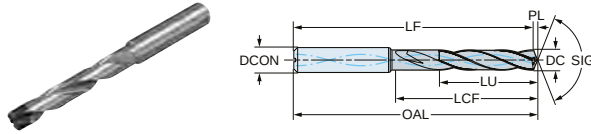
Metric (mm)

S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0480-015A1-SD	●	4.80	15.27	28.00	66.00	6.00	140.00	h6	H9	65.13	0.87	3.18
860.1-0480-024A1-SD	●	4.80	24.87	44.00	82.00	6.00	140.00	h6	H9	81.13	0.87	5.18
860.1-0480-039A1-SD	●	4.80	39.27	62.00	104.00	6.00	140.00	h6	H9	103.13	0.87	8.18
860.1-0490-015A1-SD	●	4.90	15.59	28.00	66.00	6.00	140.00	h6	H9	65.11	0.89	3.18
860.1-0490-025A1-SD	●	4.90	25.39	44.00	82.00	6.00	140.00	h6	H9	81.11	0.89	5.18
860.1-0490-040A1-SD	●	4.90	40.09	62.00	104.00	6.00	140.00	h6	H9	103.11	0.89	8.18
860.1-0500-015A1-SD	●	5.00	15.91	28.00	66.00	6.00	140.00	h6	H9	65.09	0.91	3.18
860.1-0500-025A1-SD	●	5.00	25.91	44.00	82.00	6.00	140.00	h6	H9	81.09	0.91	5.18
860.1-0500-040A1-SD	●	5.00	40.91	62.00	104.00	6.00	140.00	h6	H9	103.09	0.91	8.18
860.1-0510-016A1-SD	●	5.10	16.23	28.00	66.00	6.00	140.00	h6	H9	65.07	0.93	3.18
860.1-0510-026A1-SD	●	5.10	26.43	44.00	82.00	6.00	140.00	h6	H9	81.07	0.93	5.18
860.1-0510-041A1-SD	●	5.10	41.73	62.00	104.00	6.00	140.00	h6	H9	103.07	0.93	8.18
860.1-0516-016A1-SD	●	5.16	16.42	28.00	66.00	6.00	140.00	h6	H9	65.06	0.94	3.18
860.1-0516-026A1-SD	●	5.16	26.74	44.00	82.00	6.00	140.00	h6	H9	81.06	0.94	5.18
860.1-0516-042A1-SD	●	5.16	42.22	62.00	104.00	6.00	140.00	h6	H9	103.06	0.94	8.18
860.1-0520-016A1-SD	●	5.20	16.55	28.00	66.00	6.00	140.00	h6	H9	65.05	0.95	3.18
860.1-0520-026A1-SD	●	5.20	26.95	44.00	82.00	6.00	140.00	h6	H9	81.05	0.95	5.18
860.1-0520-042A1-SD	●	5.20	42.55	62.00	104.00	6.00	140.00	h6	H9	103.05	0.95	8.18
860.1-0525-016A1-SD	●	5.25	16.71	28.00	66.00	6.00	140.00	h6	H9	65.04	0.96	3.18
860.1-0525-027A1-SD	●	5.25	27.21	44.00	82.00	6.00	140.00	h6	H9	81.04	0.96	5.18
860.1-0525-042A1-SD	●	5.25	42.96	62.00	104.00	6.00	140.00	h6	H9	103.04	0.96	8.18
860.1-0530-016A1-SD	●	5.30	16.86	28.00	66.00	6.00	140.00	h6	H9	65.04	0.96	3.18
860.1-0530-027A1-SD	●	5.30	27.46	44.00	82.00	6.00	140.00	h6	H9	81.04	0.96	5.18
860.1-0530-043A1-SD	●	5.30	43.36	62.00	104.00	6.00	140.00	h6	H9	103.04	0.96	8.18
860.1-0540-017A1-SD	●	5.40	17.18	28.00	66.00	6.00	140.00	h6	H9	65.02	0.98	3.18
860.1-0540-027A1-SD	●	5.40	27.98	44.00	82.00	6.00	140.00	h6	H9	81.02	0.98	5.18
860.1-0540-044A1-SD	●	5.40	44.18	62.00	104.00	6.00	140.00	h6	H9	103.02	0.98	8.18
860.1-0550-017A1-SD	●	5.50	17.50	28.00	66.00	6.00	140.00	h6	H9	65.00	1.00	3.18
860.1-0550-028A1-SD	●	5.50	28.50	44.00	82.00	6.00	140.00	h6	H9	81.00	1.00	5.18
860.1-0550-045A1-SD	●	5.50	45.00	62.00	104.00	6.00	140.00	h6	H9	103.00	1.00	8.18
860.1-0555-017A1-SD	●	5.55	17.66	28.00	66.00	6.00	140.00	h6	H9	64.99	1.01	3.18

● = First choice ○ = Good choice

CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



Metric (mm)

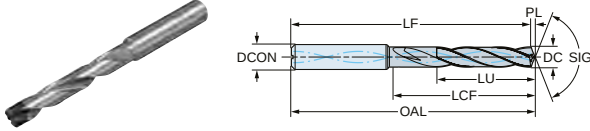
S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0555-028A1-SD	●	5.55	28.76	44.00	82.00	6.00	140.00	h6	H9	80.99	1.01	5.18
860.1-0555-045A1-SD	●	5.55	45.41	62.00	104.00	6.00	140.00	h6	H9	102.99	1.01	8.18
860.1-0556-017A1-SD	●	5.56	17.69	28.00	66.00	6.00	140.00	h6	H9	64.99	1.01	3.18
860.1-0556-028A1-SD	●	5.56	28.81	44.00	82.00	6.00	140.00	h6	H9	80.99	1.01	5.19
860.1-0556-045A1-SD	●	5.56	45.49	62.00	104.00	6.00	140.00	h6	H9	102.99	1.01	8.19
860.1-0560-017A1-SD	●	5.60	17.82	28.00	66.00	6.00	140.00	h6	H9	64.98	1.02	3.18
860.1-0560-029A1-SD	●	5.60	29.02	44.00	82.00	6.00	140.00	h6	H9	80.98	1.02	5.18
860.1-0560-045A1-SD	●	5.60	45.82	62.00	104.00	6.00	140.00	h6	H9	102.98	1.02	8.18
860.1-0570-018A1-SD	●	5.70	18.14	28.00	66.00	6.00	140.00	h6	H9	64.96	1.04	3.18
860.1-0570-029A1-SD	●	5.70	29.54	44.00	82.00	6.00	140.00	h6	H9	80.96	1.04	5.18
860.1-0570-046A1-SD	●	5.70	46.64	62.00	104.00	6.00	140.00	h6	H9	102.96	1.04	8.18
860.1-0580-018A1-SD	●	5.80	18.46	28.00	66.00	6.00	140.00	h6	H9	64.94	1.06	3.18
860.1-0580-030A1-SD	●	5.80	30.06	44.00	82.00	6.00	140.00	h6	H9	80.94	1.06	5.18
860.1-0580-047A1-SD	●	5.80	47.46	62.00	104.00	6.00	140.00	h6	H9	102.94	1.06	8.18
860.1-0590-018A1-SD	●	5.90	18.77	28.00	66.00	6.00	140.00	h6	H9	64.93	1.07	3.18
860.1-0590-030A1-SD	●	5.90	30.57	44.00	82.00	6.00	140.00	h6	H9	80.93	1.07	5.18
860.1-0590-048A1-SD	●	5.90	48.27	62.00	104.00	6.00	140.00	h6	H9	102.93	1.07	8.18
860.1-0595-018A1-SD	●	5.95	18.93	28.00	66.00	6.00	140.00	h6	H9	64.92	1.08	3.18
860.1-0595-030A1-SD	●	5.95	30.83	44.00	82.00	6.00	140.00	h6	H9	80.92	1.08	5.18
860.1-0595-048A1-SD	●	5.95	48.68	62.00	104.00	6.00	140.00	h6	H9	102.92	1.08	8.18
860.1-0610-019A1-SD	●	6.10	19.41	34.00	79.00	8.00	140.00	h6	H9	77.89	1.11	3.18
860.1-0610-031A1-SD	●	6.10	31.61	53.00	91.00	8.00	140.00	h6	H9	89.89	1.11	5.18
860.1-0610-049A1-SD	●	6.10	49.91	84.00	126.00	8.00	140.00	h6	H9	124.89	1.11	8.18
860.1-0620-019A1-SD	●	6.20	19.73	34.00	79.00	8.00	140.00	h6	H9	77.87	1.13	3.18
860.1-0620-032A1-SD	●	6.20	32.13	53.00	91.00	8.00	140.00	h6	H9	89.87	1.13	5.18
860.1-0620-050A1-SD	●	6.20	50.73	84.00	126.00	8.00	140.00	h6	H9	124.87	1.13	8.18
860.1-0630-020A1-SD	●	6.30	20.05	34.00	79.00	8.00	140.00	h6	H9	77.85	1.15	3.18
860.1-0630-032A1-SD	●	6.30	32.65	53.00	91.00	8.00	140.00	h6	H9	89.85	1.15	5.18
860.1-0630-051A1-SD	●	6.30	51.55	84.00	126.00	8.00	140.00	h6	H9	124.85	1.15	8.18
860.1-0635-020A1-SD	●	6.35	20.21	34.00	79.00	8.00	140.00	h6	H9	77.84	1.16	3.18
860.1-0635-032A1-SD	●	6.35	32.91	53.00	91.00	8.00	140.00	h6	H9	89.84	1.16	5.18

● = First choice ○ = Good choice



CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



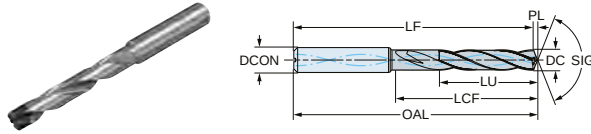
Metric (mm)

S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0635-051A1-SD	●	6.35	51.96	84.00	126.00	8.00	140.00	h6	H9	124.84	1.16	8.18
860.1-0640-020A1-SD	●	6.40	20.36	34.00	79.00	8.00	140.00	h6	H9	77.83	1.16	3.18
860.1-0640-033A1-SD	●	6.40	33.16	53.00	91.00	8.00	140.00	h6	H9	89.83	1.16	5.18
860.1-0640-052A1-SD	●	6.40	52.36	84.00	126.00	8.00	140.00	h6	H9	124.83	1.16	8.18
860.1-0650-020A1-SD	●	6.50	20.68	34.00	79.00	8.00	140.00	h6	H9	77.82	1.18	3.18
860.1-0650-033A1-SD	●	6.50	33.68	53.00	91.00	8.00	140.00	h6	H9	89.82	1.18	5.18
860.1-0650-053A1-SD	●	6.50	53.18	84.00	126.00	8.00	140.00	h6	H9	124.82	1.18	8.18
860.1-0660-021A1-SD	●	6.60	21.00	34.00	79.00	8.00	140.00	h6	H9	77.80	1.20	3.18
860.1-0660-034A1-SD	●	6.60	34.20	53.00	91.00	8.00	140.00	h6	H9	89.80	1.20	5.18
860.1-0660-054A1-SD	●	6.60	54.00	84.00	126.00	8.00	140.00	h6	H9	124.80	1.20	8.18
860.1-0670-021A1-SD	●	6.70	21.32	34.00	79.00	8.00	140.00	h6	H9	77.78	1.22	3.18
860.1-0670-034A1-SD	●	6.70	34.72	53.00	91.00	8.00	140.00	h6	H9	89.78	1.22	5.18
860.1-0670-054A1-SD	●	6.70	54.82	84.00	126.00	8.00	140.00	h6	H9	124.78	1.22	8.18
860.1-0675-021A1-SD	●	6.75	21.48	34.00	79.00	8.00	140.00	h6	H9	77.77	1.23	3.18
860.1-0675-034A1-SD	●	6.75	34.98	53.00	91.00	8.00	140.00	h6	H9	89.77	1.23	5.18
860.1-0675-055A1-SD	●	6.75	55.23	84.00	126.00	8.00	140.00	h6	H9	124.77	1.23	8.19
860.1-0680-021A1-SD	●	6.80	21.64	34.00	79.00	8.00	140.00	h6	H9	77.76	1.24	3.18
860.1-0680-035A1-SD	●	6.80	35.24	53.00	91.00	8.00	140.00	h6	H9	89.76	1.24	5.18
860.1-0680-055A1-SD	●	6.80	55.64	84.00	126.00	8.00	140.00	h6	H9	124.76	1.24	8.18
860.1-0690-021A1-SD	●	6.90	21.96	34.00	79.00	8.00	140.00	h6	H9	77.74	1.26	3.18
860.1-0690-035A1-SD	●	6.90	35.76	53.00	91.00	8.00	140.00	h6	H9	89.74	1.26	5.18
860.1-0690-056A1-SD	●	6.90	56.46	84.00	126.00	8.00	140.00	h6	H9	124.74	1.26	8.18
860.1-0700-022A1-SD	●	7.00	22.27	34.00	79.00	8.00	140.00	h6	H9	77.73	1.27	3.18
860.1-0700-036A1-SD	●	7.00	36.27	53.00	91.00	8.00	140.00	h6	H9	89.73	1.27	5.18
860.1-0700-057A1-SD	●	7.00	57.27	84.00	126.00	8.00	140.00	h6	H9	124.73	1.27	8.18
860.1-0710-022A1-SD	●	7.10	22.59	41.00	79.00	8.00	140.00	h6	H9	77.71	1.29	3.18
860.1-0710-036A1-SD	●	7.10	36.79	53.00	91.00	8.00	140.00	h6	H9	89.71	1.29	5.18
860.1-0710-058A1-SD	●	7.10	58.09	84.00	126.00	8.00	140.00	h6	H9	124.71	1.29	8.18
860.1-0714-022A1-SD	●	7.14	22.72	41.00	79.00	8.00	140.00	h6	H9	77.70	1.30	3.18
860.1-0714-036A1-SD	●	7.14	37.00	53.00	91.00	8.00	140.00	h6	H9	89.70	1.30	5.18
860.1-0714-058A1-SD	●	7.14	58.42	84.00	126.00	8.00	140.00	h6	H9	124.70	1.30	8.18

● = First choice ○ = Good choice

CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



Metric (mm)

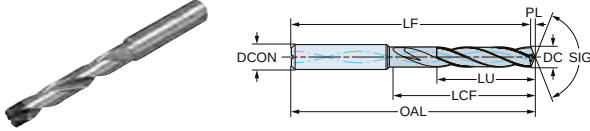
S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0720-022A1-SD	●	7.20	22.91	41.00	79.00	8.00	140.00	h6	H9	77.69	1.31	3.18
860.1-0720-037A1-SD	●	7.20	37.31	53.00	91.00	8.00	140.00	h6	H9	89.69	1.31	5.18
860.1-0720-058A1-SD	●	7.20	58.91	84.00	126.00	8.00	140.00	h6	H9	124.69	1.31	8.18
860.1-0730-023A1-SD	●	7.30	23.23	41.00	79.00	8.00	140.00	h6	H9	77.67	1.33	3.18
860.1-0730-037A1-SD	●	7.30	37.83	53.00	91.00	8.00	140.00	h6	H9	89.67	1.33	5.18
860.1-0730-059A1-SD	●	7.30	59.73	84.00	126.00	8.00	140.00	h6	H9	124.67	1.33	8.18
860.1-0740-023A1-SD	●	7.40	23.55	41.00	79.00	8.00	140.00	h6	H9	77.65	1.35	3.18
860.1-0740-038A1-SD	●	7.40	38.35	53.00	91.00	8.00	140.00	h6	H9	89.65	1.35	5.18
860.1-0740-060A1-SD	●	7.40	60.55	84.00	126.00	8.00	140.00	h6	H9	124.65	1.35	8.18
860.1-0750-023A1-SD	●	7.50	23.86	41.00	79.00	8.00	140.00	h6	H9	77.64	1.36	3.18
860.1-0750-038A1-SD	●	7.50	38.86	53.00	91.00	8.00	140.00	h6	H9	89.64	1.36	5.18
860.1-0750-061A1-SD	●	7.50	61.36	84.00	126.00	8.00	140.00	h6	H9	124.64	1.36	8.18
860.1-0754-023A1-SD	●	7.54	23.99	41.00	79.00	8.00	140.00	h6	H9	77.63	1.37	3.18
860.1-0754-039A1-SD	●	7.54	39.07	53.00	91.00	8.00	140.00	h6	H9	89.63	1.37	5.18
860.1-0754-061A1-SD	●	7.54	61.69	84.00	126.00	8.00	140.00	h6	H9	124.63	1.37	8.18
860.1-0760-024A1-SD	●	7.60	24.18	41.00	79.00	8.00	140.00	h6	H9	77.62	1.38	3.18
860.1-0760-039A1-SD	●	7.60	39.38	53.00	91.00	8.00	140.00	h6	H9	89.62	1.38	5.18
860.1-0760-062A1-SD	●	7.60	62.18	84.00	126.00	8.00	140.00	h6	H9	124.62	1.38	8.18
860.1-0770-024A1-SD	●	7.70	24.50	41.00	79.00	8.00	140.00	h6	H9	77.60	1.40	3.18
860.1-0770-039A1-SD	●	7.70	39.90	53.00	91.00	8.00	140.00	h6	H9	89.60	1.40	5.18
860.1-0770-063A1-SD	●	7.70	63.00	84.00	126.00	8.00	140.00	h6	H9	124.60	1.40	8.18
860.1-0780-024A1-SD	●	7.80	24.82	41.00	79.00	8.00	140.00	h6	H9	77.58	1.42	3.18
860.1-0780-040A1-SD	●	7.80	40.42	53.00	91.00	8.00	140.00	h6	H9	89.58	1.42	5.18
860.1-0780-063A1-SD	●	7.80	63.82	84.00	126.00	8.00	140.00	h6	H9	124.58	1.42	8.18
860.1-0790-025A1-SD	●	7.90	25.14	41.00	79.00	8.00	140.00	h6	H9	77.56	1.44	3.18
860.1-0790-040A1-SD	●	7.90	40.94	53.00	91.00	8.00	140.00	h6	H9	89.56	1.44	5.18
860.1-0790-064A1-SD	●	7.90	64.64	84.00	126.00	8.00	140.00	h6	H9	124.56	1.44	8.18
860.1-0794-025A1-SD	●	7.94	25.26	41.00	79.00	8.00	140.00	h6	H9	77.56	1.44	3.18
860.1-0794-041A1-SD	●	7.94	41.14	53.00	91.00	8.00	140.00	h6	H9	89.56	1.44	5.18
860.1-0794-064A1-SD	●	7.94	64.96	84.00	126.00	8.00	140.00	h6	H9	124.56	1.44	8.18
860.1-0810-025A1-SD	●	8.10	25.77	47.00	89.00	10.00	140.00	h6	H9	87.53	1.47	3.18

● = First choice ○ = Good choice



CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



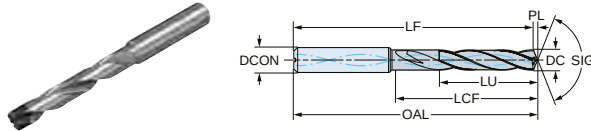
Metric (mm)

S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0810-041A1-SD	●	8.10	41.97	61.00	103.00	10.00	140.00	h6	H9	101.53	1.47	5.18
860.1-0810-066A1-SD	●	8.10	66.27	106.00	152.00	10.00	140.00	h6	H9	150.53	1.47	8.18
860.1-0815-025A1-SD	●	8.15	25.93	47.00	89.00	10.00	140.00	h6	H9	87.52	1.48	3.18
860.1-0815-042A1-SD	●	8.15	42.23	61.00	103.00	10.00	140.00	h6	H9	101.52	1.48	5.18
860.1-0815-066A1-SD	●	8.15	66.68	106.00	152.00	10.00	140.00	h6	H9	150.52	1.48	8.18
860.1-0820-026A1-SD	●	8.20	26.09	47.00	89.00	10.00	140.00	h6	H9	87.51	1.49	3.18
860.1-0820-042A1-SD	●	8.20	42.49	61.00	103.00	10.00	140.00	h6	H9	101.51	1.49	5.18
860.1-0820-067A1-SD	●	8.20	67.09	106.00	152.00	10.00	140.00	h6	H9	150.51	1.49	8.18
860.1-0830-026A1-SD	●	8.30	26.41	47.00	89.00	10.00	140.00	h6	H9	87.49	1.51	3.18
860.1-0830-043A1-SD	●	8.30	43.01	61.00	103.00	10.00	140.00	h6	H9	101.49	1.51	5.18
860.1-0830-067A1-SD	●	8.30	67.91	106.00	152.00	10.00	140.00	h6	H9	150.49	1.51	8.18
860.1-0833-026A1-SD	●	8.33	26.51	47.00	89.00	10.00	140.00	h6	H9	87.48	1.52	3.18
860.1-0833-043A1-SD	●	8.33	43.17	61.00	103.00	10.00	140.00	h6	H9	101.48	1.52	5.18
860.1-0833-068A1-SD	●	8.33	68.16	106.00	152.00	10.00	140.00	h6	H9	150.48	1.52	8.18
860.1-0840-026A1-SD	●	8.40	26.73	47.00	89.00	10.00	140.00	h6	H9	87.47	1.53	3.18
860.1-0840-043A1-SD	●	8.40	43.53	61.00	103.00	10.00	140.00	h6	H9	101.47	1.53	5.18
860.1-0840-068A1-SD	●	8.40	68.73	106.00	152.00	10.00	140.00	h6	H9	150.47	1.53	8.18
860.1-0845-026A1-SD	●	8.45	26.89	47.00	89.00	10.00	140.00	h6	H9	87.46	1.54	3.18
860.1-0845-043A1-SD	●	8.45	43.79	61.00	103.00	10.00	140.00	h6	H9	101.46	1.54	5.18
860.1-0845-069A1-SD	●	8.45	69.14	106.00	152.00	10.00	140.00	h6	H9	150.46	1.54	8.18
860.1-0850-027A1-SD	●	8.50	27.05	47.00	89.00	10.00	140.00	h6	H9	87.45	1.55	3.18
860.1-0850-044A1-SD	●	8.50	44.05	61.00	103.00	10.00	140.00	h6	H9	101.45	1.55	5.18
860.1-0850-069A1-SD	●	8.50	69.55	106.00	152.00	10.00	140.00	h6	H9	150.45	1.55	8.18
860.1-0860-027A1-SD	●	8.60	27.37	47.00	89.00	10.00	140.00	h6	H9	87.43	1.57	3.18
860.1-0860-044A1-SD	●	8.60	44.57	61.00	103.00	10.00	140.00	h6	H9	101.43	1.57	5.18
860.1-0860-070A1-SD	●	8.60	70.37	106.00	152.00	10.00	140.00	h6	H9	150.43	1.57	8.18
860.1-0865-027A1-SD	●	8.65	27.52	47.00	89.00	10.00	140.00	h6	H9	87.43	1.57	3.18
860.1-0865-044A1-SD	●	8.65	44.82	61.00	103.00	10.00	140.00	h6	H9	101.43	1.57	5.18
860.1-0865-070A1-SD	●	8.65	70.77	106.00	152.00	10.00	140.00	h6	H9	150.43	1.57	8.18

● = First choice ○ = Good choice

CoroDrill® 860-SD, Solid carbide drill for ISO-S

Internal coolant supply



Metric (mm)

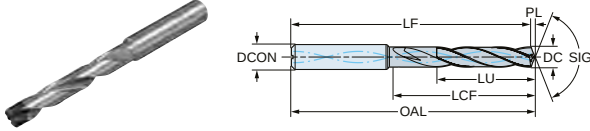
S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0870-027A1-SD	●	8.70	27.68	47.00	89.00	10.00	140.00	h6	H9	87.42	1.58	3.18
860.1-0870-045A1-SD	●	8.70	45.08	61.00	103.00	10.00	140.00	h6	H9	101.42	1.58	5.18
860.1-0870-071A1-SD	●	8.70	71.18	106.00	152.00	10.00	140.00	h6	H9	150.42	1.58	8.18
860.1-0873-027A1-SD	●	8.73	27.78	47.00	89.00	10.00	140.00	h6	H9	87.41	1.59	3.18
860.1-0873-045A1-SD	●	8.73	45.24	61.00	103.00	10.00	140.00	h6	H9	101.41	1.59	5.18
860.1-0873-071A1-SD	●	8.73	71.43	106.00	152.00	10.00	140.00	h6	H9	150.41	1.59	8.18
860.1-0880-028A1-SD	●	8.80	28.00	47.00	89.00	10.00	140.00	h6	H9	87.40	1.60	3.18
860.1-0880-045A1-SD	●	8.80	45.60	61.00	103.00	10.00	140.00	h6	H9	101.40	1.60	5.18
860.1-0880-072A1-SD	●	8.80	72.00	106.00	152.00	10.00	140.00	h6	H9	150.40	1.60	8.18
860.1-0885-028A1-SD	●	8.85	28.16	47.00	89.00	10.00	140.00	h6	H9	87.39	1.61	3.18
860.1-0885-045A1-SD	●	8.85	45.86	61.00	103.00	10.00	140.00	h6	H9	101.39	1.61	5.18
860.1-0885-072A1-SD	●	8.85	72.41	106.00	152.00	10.00	140.00	h6	H9	150.39	1.61	8.18
860.1-0890-028A1-SD	●	8.90	28.32	47.00	89.00	10.00	140.00	h6	H9	87.38	1.62	3.18
860.1-0890-046A1-SD	●	8.90	46.12	61.00	103.00	10.00	140.00	h6	H9	101.38	1.62	5.18
860.1-0890-072A1-SD	●	8.90	72.82	106.00	152.00	10.00	140.00	h6	H9	150.38	1.62	8.18
860.1-0900-028A1-SD	●	9.00	28.64	47.00	89.00	10.00	140.00	h6	H9	87.36	1.64	3.18
860.1-0900-046A1-SD	●	9.00	46.64	61.00	103.00	10.00	140.00	h6	H9	101.36	1.64	5.18
860.1-0900-073A1-SD	●	9.00	73.64	106.00	152.00	10.00	140.00	h6	H9	150.36	1.64	8.18
860.1-0910-028A1-SD	●	9.10	28.96	47.00	89.00	10.00	140.00	h6	H9	87.34	1.66	3.18
860.1-0910-047A1-SD	●	9.10	47.16	61.00	103.00	10.00	140.00	h6	H9	101.34	1.66	5.18
860.1-0910-074A1-SD	●	9.10	74.46	106.00	152.00	10.00	140.00	h6	H9	150.34	1.66	8.18
860.1-0913-029A1-SD	●	9.13	29.05	47.00	89.00	10.00	140.00	h6	H9	87.34	1.66	3.18
860.1-0913-047A1-SD	●	9.13	47.31	61.00	103.00	10.00	140.00	h6	H9	101.34	1.66	5.18
860.1-0913-074A1-SD	●	9.13	74.70	106.00	152.00	10.00	140.00	h6	H9	150.34	1.66	8.18
860.1-0920-029A1-SD	●	9.20	29.27	47.00	89.00	10.00	140.00	h6	H9	87.33	1.67	3.18
860.1-0920-047A1-SD	●	9.20	47.50	61.00	103.00	10.00	140.00	h6	H9	101.33	1.67	5.16
860.1-0920-075A1-SD	●	9.20	75.27	106.00	152.00	10.00	140.00	h6	H9	150.33	1.67	8.18
860.1-0930-029A1-SD	●	9.30	29.59	47.00	89.00	10.00	140.00	h6	H9	87.31	1.69	3.18
860.1-0930-047A1-SD	●	9.30	47.40	61.00	103.00	10.00	140.00	h6	H9	101.31	1.69	5.10
860.1-0930-076A1-SD	●	9.30	76.09	106.00	152.00	10.00	140.00	h6	H9	150.31	1.69	8.18
860.1-0940-029A1-SD	●	9.40	29.91	47.00	89.00	10.00	140.00	h6	H9	87.29	1.71	3.18

● = First choice ○ = Good choice



CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



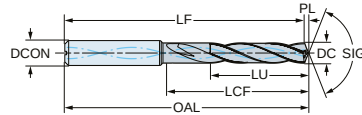
Metric (mm)

S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0940-047A1-SD	●	9.40	47.40	61.00	103.00	10.00	140.00	h6	H9	101.29	1.71	5.04
860.1-0940-076A1-SD	●	9.40	76.91	106.00	152.00	10.00	140.00	h6	H9	150.29	1.71	8.18
860.1-0950-030A1-SD	●	9.50	30.23	47.00	89.00	10.00	140.00	h6	H9	87.27	1.73	3.18
860.1-0950-047A1-SD	●	9.50	47.30	61.00	103.00	10.00	140.00	h6	H9	101.27	1.73	4.98
860.1-0950-077A1-SD	●	9.50	77.73	106.00	152.00	10.00	140.00	h6	H9	150.27	1.73	8.18
860.1-0952-030A1-SD	●	9.52	30.29	47.00	89.00	10.00	140.00	h6	H9	87.27	1.73	3.18
860.1-0952-047A1-SD	●	9.52	47.30	61.00	103.00	10.00	140.00	h6	H9	101.27	1.73	4.97
860.1-0952-077A1-SD	●	9.52	77.89	106.00	152.00	10.00	140.00	h6	H9	150.27	1.73	8.18
860.1-0953-030A1-SD	●	9.52	30.32	47.00	89.00	10.00	140.00	h6	H9	87.27	1.73	3.18
860.1-0953-047A1-SD	●	9.52	47.30	61.00	103.00	10.00	140.00	h6	H9	101.27	1.73	4.97
860.1-0953-077A1-SD	●	9.52	77.97	106.00	152.00	10.00	140.00	h6	H9	150.27	1.73	8.19
860.1-0955-030A1-SD	●	9.55	30.39	47.00	89.00	10.00	140.00	h6	H9	87.26	1.74	3.18
860.1-0955-047A1-SD	●	9.55	47.20	61.00	103.00	10.00	140.00	h6	H9	101.26	1.74	4.94
860.1-0955-078A1-SD	●	9.55	78.14	106.00	152.00	10.00	140.00	h6	H9	150.26	1.74	8.18
860.1-0960-030A1-SD	●	9.60	30.55	47.00	89.00	10.00	140.00	h6	H9	87.25	1.75	3.18
860.1-0960-047A1-SD	●	9.60	47.20	61.00	103.00	10.00	140.00	h6	H9	101.25	1.75	4.92
860.1-0960-078A1-SD	●	9.60	78.55	106.00	152.00	10.00	140.00	h6	H9	150.25	1.75	8.18
860.1-0970-030A1-SD	●	9.70	30.87	47.00	89.00	10.00	140.00	h6	H9	87.24	1.77	3.18
860.1-0970-047A1-SD	●	9.70	47.10	61.00	103.00	10.00	140.00	h6	H9	101.24	1.77	4.86
860.1-0970-079A1-SD	●	9.70	79.37	106.00	152.00	10.00	140.00	h6	H9	150.24	1.77	8.18
860.1-0975-031A1-SD	●	9.75	30.80	47.00	49.00	10.00	140.00	h8	H9	87.23	1.77	3.16
860.1-0975-047A1-SD	●	9.75	49.00	61.00	63.00	10.00	140.00	h8	H9	101.23	1.77	5.03
860.1-0975-079A1-SD	●	9.75	79.30	106.00	112.00	10.00	140.00	h8	H9	150.23	1.77	8.13
860.1-0980-031A1-SD	●	9.80	31.18	47.00	89.00	10.00	140.00	h6	H9	87.22	1.78	3.18
860.1-0980-047A1-SD	●	9.80	47.00	61.00	103.00	10.00	140.00	h6	H9	101.22	1.78	4.80
860.1-0980-080A1-SD	●	9.80	80.18	106.00	152.00	10.00	140.00	h6	H9	150.22	1.78	8.18
860.1-0990-031A1-SD	●	9.90	31.50	47.00	89.00	10.00	140.00	h6	H9	87.20	1.80	3.18
860.1-0990-047A1-SD	●	9.90	47.00	61.00	103.00	10.00	140.00	h6	H9	101.20	1.80	4.75
860.1-0990-081A1-SD	●	9.90	81.00	106.00	152.00	10.00	140.00	h6	H9	150.20	1.80	8.18
860.1-0992-031A1-SD	●	9.92	31.57	47.00	89.00	10.00	140.00	h6	H9	87.19	1.81	3.18
860.1-0992-047A1-SD	●	9.92	47.00	61.00	103.00	10.00	140.00	h6	H9	101.19	1.81	4.74

● = First choice ○ = Good choice

CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



Metric (mm)

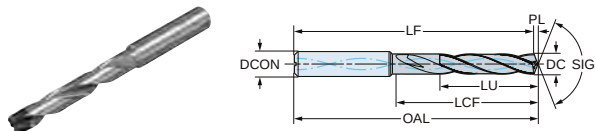
S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0992-081A1-SD	●	9.92	81.17	106.00	152.00	10.00	140.00	h6	H9	150.20	1.81	8.18
860.1-1010-032A1-SD	●	10.10	32.14	55.00	102.00	12.00	140.00	h6	H9	100.16	1.84	3.18
860.1-1010-052A1-SD	●	10.10	52.34	71.00	118.00	12.00	140.00	h6	H9	116.16	1.84	5.18
860.1-1010-082A1-SD	●	10.10	82.64	128.00	180.00	12.00	140.00	h6	H9	178.16	1.84	8.18
860.1-1020-032A1-SD	●	10.20	32.46	55.00	102.00	12.00	140.00	h6	H9	100.14	1.86	3.18
860.1-1020-052A1-SD	●	10.20	52.86	71.00	118.00	12.00	140.00	h6	H9	116.14	1.86	5.18
860.1-1020-083A1-SD	●	10.20	83.46	128.00	180.00	12.00	140.00	h6	H9	178.14	1.86	8.18
860.1-1030-032A1-SD	●	10.30	32.77	55.00	102.00	12.00	140.00	h6	H9	100.13	1.87	3.18
860.1-1030-053A1-SD	●	10.30	53.37	71.00	118.00	12.00	140.00	h6	H9	116.13	1.87	5.18
860.1-1030-084A1-SD	●	10.30	84.27	128.00	180.00	12.00	140.00	h6	H9	178.13	1.87	8.18
860.1-1032-032A1-SD	●	10.32	32.84	55.00	102.00	12.00	140.00	h6	H9	100.12	1.88	3.18
860.1-1032-053A1-SD	●	10.32	53.48	71.00	118.00	12.00	140.00	h6	H9	116.12	1.88	5.18
860.1-1032-084A1-SD	●	10.32	84.44	128.00	180.00	12.00	140.00	h6	H9	178.12	1.88	8.18
860.1-1040-033A1-SD	●	10.40	33.09	55.00	102.00	12.00	140.00	h6	H9	100.11	1.89	3.18
860.1-1040-053A1-SD	●	10.40	53.89	71.00	118.00	12.00	140.00	h6	H9	116.11	1.89	5.18
860.1-1040-085A1-SD	●	10.40	85.09	128.00	180.00	12.00	140.00	h6	H9	178.11	1.89	8.18
860.1-1045-033A1-SD	●	10.45	33.25	55.00	102.00	12.00	140.00	h6	H9	100.10	1.90	3.18
860.1-1045-054A1-SD	●	10.45	54.15	71.00	118.00	12.00	140.00	h6	H9	116.10	1.90	5.18
860.1-1045-085A1-SD	●	10.45	85.50	128.00	180.00	12.00	140.00	h6	H9	178.10	1.90	8.18
860.1-1050-033A1-SD	●	10.50	33.41	55.00	102.00	12.00	140.00	h6	H9	100.09	1.91	3.18
860.1-1050-054A1-SD	●	10.50	54.41	71.00	118.00	12.00	140.00	h6	H9	116.09	1.91	5.18
860.1-1050-085A1-SD	●	10.50	85.91	128.00	180.00	12.00	140.00	h6	H9	178.09	1.91	8.18
860.1-1060-033A1-SD	●	10.60	33.73	55.00	102.00	12.00	140.00	h6	H9	100.07	1.93	3.18
860.1-1060-054A1-SD	●	10.60	54.93	71.00	118.00	12.00	140.00	h6	H9	116.07	1.93	5.18
860.1-1060-086A1-SD	●	10.60	86.73	128.00	180.00	12.00	140.00	h6	H9	178.07	1.93	8.18
860.1-1070-034A1-SD	●	10.70	34.05	55.00	102.00	12.00	140.00	h6	H9	100.05	1.95	3.18
860.1-1070-055A1-SD	●	10.70	55.45	71.00	118.00	12.00	140.00	h6	H9	116.05	1.95	5.18
860.1-1070-087A1-SD	●	10.70	87.55	128.00	180.00	12.00	140.00	h6	H9	178.05	1.95	8.18
860.1-1072-034A1-SD	●	10.72	34.11	55.00	102.00	12.00	140.00	h6	H9	100.05	1.95	3.18
860.1-1072-055A1-SD	●	10.72	55.50	71.00	118.00	12.00	140.00	h6	H9	116.05	1.95	5.18
860.1-1072-087A1-SD	●	10.72	87.71	128.00	180.00	12.00	140.00	h6	H9	178.05	1.95	8.18

● = First choice ○ = Good choice



CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



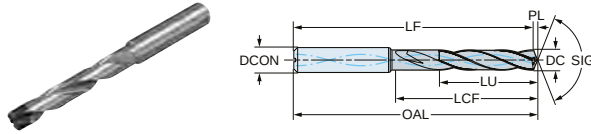
Metric (mm)

S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-1080-034A1-SD	●	10.80	34.37	55.00	102.00	12.00	140.00	h6	H9	100.04	1.97	3.18
860.1-1080-055A1-SD	●	10.80	55.50	71.00	118.00	12.00	140.00	h6	H9	116.04	1.97	5.14
860.1-1080-088A1-SD	●	10.80	88.37	128.00	180.00	12.00	140.00	h6	H9	178.04	1.97	8.18
860.1-1090-034A1-SD	●	10.90	34.68	55.00	102.00	12.00	140.00	h6	H9	100.02	1.98	3.18
860.1-1090-055A1-SD	●	10.90	55.40	71.00	118.00	12.00	140.00	h6	H9	116.02	1.98	5.08
860.1-1090-089A1-SD	●	10.90	89.18	128.00	180.00	12.00	140.00	h6	H9	178.02	1.98	8.18
860.1-1100-035A1-SD	●	11.00	35.00	55.00	102.00	12.00	140.00	h6	H9	100.00	2.00	3.18
860.1-1100-055A1-SD	●	11.00	55.30	71.00	118.00	12.00	140.00	h6	H9	116.00	2.00	5.03
860.1-1100-090A1-SD	●	11.00	90.00	128.00	180.00	12.00	140.00	h6	H9	178.00	2.00	8.18
860.1-1110-035A1-SD	●	11.10	35.32	55.00	102.00	12.00	140.00	h6	H9	99.98	2.02	3.18
860.1-1110-055A1-SD	●	11.10	55.20	71.00	118.00	12.00	140.00	h6	H9	115.98	2.02	4.97
860.1-1110-090A1-SD	●	11.10	90.82	128.00	180.00	12.00	140.00	h6	H9	177.98	2.02	8.18
860.1-1111-035A1-SD	●	11.11	35.35	55.00	102.00	12.00	140.00	h6	H9	99.98	2.02	3.18
860.1-1111-055A1-SD	●	11.11	55.20	71.00	118.00	12.00	140.00	h6	H9	115.98	2.02	4.97
860.1-1111-090A1-SD	●	11.11	90.90	128.00	180.00	12.00	140.00	h6	H9	177.98	2.02	8.18
860.1-1120-035A1-SD	●	11.20	35.64	55.00	102.00	12.00	140.00	h6	H9	99.96	2.04	3.18
860.1-1120-055A1-SD	●	11.20	55.10	71.00	118.00	12.00	140.00	h6	H9	115.96	2.04	4.92
860.1-1120-091A1-SD	●	11.20	91.64	128.00	180.00	12.00	140.00	h6	H9	177.96	2.04	8.18
860.1-1130-035A1-SD	●	11.30	35.96	55.00	102.00	12.00	140.00	h6	H9	99.94	2.06	3.18
860.1-1130-055A1-SD	●	11.30	55.10	71.00	118.00	12.00	140.00	h6	H9	115.94	2.06	4.88
860.1-1130-092A1-SD	●	11.30	92.46	128.00	180.00	12.00	140.00	h6	H9	177.94	2.06	8.18
860.1-1140-036A1-SD	●	11.40	36.27	55.00	102.00	12.00	140.00	h6	H9	99.93	2.07	3.18
860.1-1140-055A1-SD	●	11.40	55.00	71.00	118.00	12.00	140.00	h6	H9	115.93	2.07	4.82
860.1-1140-093A1-SD	●	11.40	93.27	128.00	180.00	12.00	140.00	h6	H9	177.93	2.07	8.18
860.1-1150-036A1-SD	●	11.50	36.59	55.00	102.00	12.00	140.00	h6	H9	99.91	2.09	3.18
860.1-1150-054A1-SD	●	11.50	54.90	71.00	118.00	12.00	140.00	h6	H9	115.91	2.09	4.77
860.1-1150-094A1-SD	●	11.50	94.09	128.00	180.00	12.00	140.00	h6	H9	177.91	2.09	8.18
860.1-1151-036A1-SD	●	11.51	36.62	55.00	102.00	12.00	140.00	h6	H9	99.90	2.09	3.18
860.1-1151-054A1-SD	●	11.51	54.90	71.00	118.00	12.00	140.00	h6	H9	115.90	2.09	4.77
860.1-1151-094A1-SD	●	11.51	94.17	128.00	180.00	12.00	140.00	h6	H9	177.90	2.09	8.18
860.1-1160-036A1-SD	●	11.60	36.91	55.00	102.00	12.00	140.00	h6	H9	99.89	2.11	3.18

● = First choice ○ = Good choice

CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



Metric (mm)

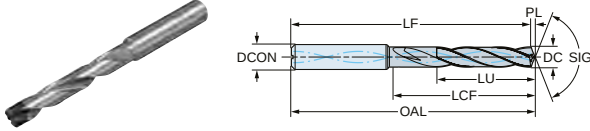
S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-1160-054A1-SD	●	11.60	54.80	71.00	118.00	12.00	140.00	h6	H9	115.89	2.11	4.72
860.1-1160-094A1-SD	●	11.60	94.91	128.00	180.00	12.00	140.00	h6	H9	177.89	2.11	8.18
860.1-1170-037A1-SD	●	11.70	37.23	55.00	102.00	12.00	140.00	h6	H9	99.87	2.13	3.18
860.1-1170-054A1-SD	●	11.70	54.80	71.00	118.00	12.00	140.00	h6	H9	115.87	2.13	4.68
860.1-1170-095A1-SD	●	11.70	95.73	128.00	180.00	12.00	140.00	h6	H9	177.87	2.13	8.18
860.1-1180-037A1-SD	●	11.80	37.55	55.00	102.00	12.00	140.00	h6	H9	99.85	2.15	3.18
860.1-1180-054A1-SD	●	11.80	54.70	71.00	118.00	12.00	140.00	h6	H9	115.85	2.15	4.64
860.1-1180-096A1-SD	●	11.80	96.55	128.00	180.00	12.00	140.00	h6	H9	177.85	2.15	8.18
860.1-1190-037A1-SD	●	11.90	37.87	55.00	102.00	12.00	140.00	h6	H9	99.83	2.17	3.18
860.1-1190-054A1-SD	●	11.90	54.60	71.00	118.00	12.00	140.00	h6	H9	115.83	2.17	4.59
860.1-1190-097A1-SD	●	11.90	97.37	128.00	180.00	12.00	140.00	h6	H9	177.83	2.17	8.18
860.1-1210-038A1-SD	●	12.10	38.50	60.00	107.00	14.00	140.00	h6	H9	104.80	2.20	3.18
860.1-1210-059A1-SD	●	12.10	59.70	77.00	124.00	14.00	140.00	h6	H9	121.80	2.20	4.93
860.1-1210-099A1-SD	●	12.10	99.00	151.00	202.00	14.00	140.00	h6	H9	199.80	2.20	8.18
860.1-1220-038A1-SD	●	12.20	38.82	60.00	107.00	14.00	140.00	h6	H9	104.78	2.22	3.18
860.1-1220-059A1-SD	●	12.20	59.60	77.00	124.00	14.00	140.00	h6	H9	121.78	2.22	4.89
860.1-1220-099A1-SD	●	12.20	99.82	151.00	202.00	14.00	140.00	h6	H9	199.78	2.22	8.18
860.1-1230-039A1-SD	●	12.30	39.14	60.00	107.00	14.00	140.00	h6	H9	104.76	2.24	3.18
860.1-1230-059A1-SD	●	12.30	59.50	77.00	124.00	14.00	140.00	h6	H9	121.76	2.24	4.84
860.1-1230-100A1-SD	●	12.30	100.64	151.00	202.00	14.00	140.00	h6	H9	199.76	2.24	8.18
860.1-1240-039A1-SD	●	12.40	39.46	60.00	107.00	14.00	140.00	h6	H9	104.74	2.26	3.18
860.1-1240-059A1-SD	●	12.40	59.40	77.00	124.00	14.00	140.00	h6	H9	121.74	2.26	4.79
860.1-1240-101A1-SD	●	12.40	101.46	151.00	202.00	14.00	140.00	h6	H9	199.74	2.26	8.18
860.1-1250-039A1-SD	●	12.50	39.77	60.00	107.00	14.00	140.00	h6	H9	104.72	2.27	3.18
860.1-1250-059A1-SD	●	12.50	59.40	77.00	124.00	14.00	140.00	h6	H9	121.72	2.27	4.75
860.1-1250-102A1-SD	●	12.50	102.27	151.00	202.00	14.00	140.00	h6	H9	199.73	2.27	8.18
860.1-1260-040A1-SD	●	12.60	40.09	60.00	107.00	14.00	140.00	h6	H9	104.71	2.29	3.18
860.1-1260-059A1-SD	●	12.60	59.30	77.00	124.00	14.00	140.00	h6	H9	121.71	2.29	4.71
860.1-1260-103A1-SD	●	12.60	103.09	151.00	202.00	14.00	140.00	h6	H9	199.71	2.29	8.18
860.1-1270-040A1-SD	●	12.70	40.41	60.00	107.00	14.00	140.00	h6	H9	104.69	2.31	3.18
860.1-1270-059A1-SD	●	12.70	59.20	77.00	124.00	14.00	140.00	h6	H9	121.69	2.31	4.66

● = First choice ○ = Good choice



CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



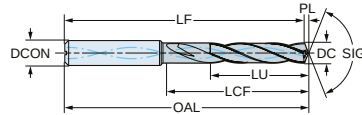
Metric (mm)

S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-1270-103A1-SD	●	12.70	103.91	151.00	202.00	14.00	140.00	h6	H9	199.69	2.31	8.18
860.1-1280-040A1-SD	●	12.80	40.73	60.00	107.00	14.00	140.00	h6	H9	104.67	2.33	3.18
860.1-1280-059A1-SD	●	12.80	59.10	77.00	124.00	14.00	140.00	h6	H9	121.67	2.33	4.62
860.1-1280-104A1-SD	●	12.80	104.73	151.00	202.00	14.00	140.00	h6	H9	199.67	2.33	8.18
860.1-1290-041A1-SD	●	12.90	41.05	60.00	107.00	14.00	140.00	h6	H9	104.65	2.35	3.18
860.1-1290-059A1-SD	●	12.90	59.00	77.00	124.00	14.00	140.00	h6	H9	121.65	2.35	4.57
860.1-1290-105A1-SD	●	12.90	105.55	151.00	202.00	14.00	140.00	h6	H9	199.65	2.35	8.18
860.1-1300-041A1-SD	●	13.00	41.37	60.00	107.00	14.00	140.00	h6	H9	104.63	2.37	3.18
860.1-1300-059A1-SD	●	13.00	59.00	77.00	124.00	14.00	140.00	h6	H9	121.63	2.37	4.54
860.1-1300-106A1-SD	●	13.00	106.37	151.00	202.00	14.00	140.00	h6	H9	199.63	2.37	8.18
860.1-1310-041A1-SD	●	13.10	41.68	60.00	107.00	14.00	140.00	h6	H9	104.62	2.38	3.18
860.1-1310-058A1-SD	●	13.10	58.90	77.00	124.00	14.00	140.00	h6	H9	121.62	2.38	4.50
860.1-1310-107A1-SD	●	13.10	107.18	151.00	202.00	14.00	140.00	h6	H9	199.62	2.38	8.18
860.1-1325-041A1-SD	●	13.25	41.80	60.00	107.00	14.00	140.00	h6	H9	104.59	2.41	3.15
860.1-1325-058A1-SD	●	13.25	58.80	77.00	124.00	14.00	140.00	h6	H9	121.59	2.41	4.44
860.1-1325-108A1-SD	●	13.25	108.41	151.00	202.00	14.00	140.00	h6	H9	199.59	2.41	8.18
860.1-1330-041A1-SD	●	13.30	41.70	60.00	107.00	14.00	140.00	h6	H9	104.58	2.42	3.14
860.1-1330-058A1-SD	●	13.30	58.70	77.00	124.00	14.00	140.00	h6	H9	121.58	2.42	4.41
860.1-1330-108A1-SD	●	13.30	108.82	151.00	202.00	14.00	140.00	h6	H9	199.58	2.42	8.18
860.1-1349-041A1-SD	●	13.49	41.60	60.00	107.00	14.00	140.00	h6	H9	104.54	2.46	3.08
860.1-1349-058A1-SD	●	13.49	58.60	77.00	124.00	14.00	140.00	h6	H9	121.54	2.46	4.34
860.1-1349-110A1-SD	●	13.49	110.37	151.00	202.00	14.00	140.00	h6	H9	199.54	2.46	8.18
860.1-1350-041A1-SD	●	13.50	41.60	60.00	107.00	14.00	140.00	h6	H9	104.54	2.46	3.08
860.1-1350-058A1-SD	●	13.50	58.60	77.00	124.00	14.00	140.00	h6	H9	121.54	2.46	4.34
860.1-1350-110A1-SD	●	13.50	110.46	151.00	202.00	14.00	140.00	h6	H9	199.54	2.46	8.18
860.1-1370-041A1-SD	●	13.70	41.40	60.00	107.00	14.00	140.00	h6	H9	104.51	2.49	3.02
860.1-1370-058A1-SD	●	13.70	58.40	77.00	124.00	14.00	140.00	h6	H9	121.51	2.49	4.26
860.1-1370-112A1-SD	●	13.70	112.09	151.00	202.00	14.00	140.00	h6	H9	199.51	2.49	8.18
860.1-1375-041A1-SD	●	13.75	41.40	60.00	107.00	14.00	140.00	h6	H9	104.50	2.50	3.01
860.1-1375-058A1-SD	●	13.75	58.40	77.00	124.00	14.00	140.00	h6	H9	121.50	2.50	4.25
860.1-1375-112A1-SD	●	13.75	112.50	151.00	202.00	14.00	140.00	h6	H9	199.50	2.50	8.18

● = First choice ○ = Good choice

CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



Metric (mm)

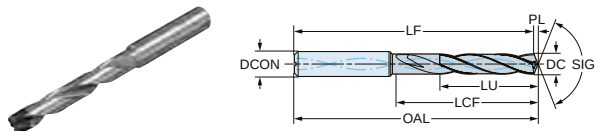
S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-1380-041A1-SD	●	13.80	41.40	60.00	107.00	14.00	140.00	h6	H9	104.49	2.51	3.00
860.1-1380-058A1-SD	●	13.80	58.40	77.00	124.00	14.00	140.00	h6	H9	121.49	2.51	4.23
860.1-1380-112A1-SD	●	13.80	112.91	151.00	202.00	14.00	140.00	h6	H9	199.49	2.51	8.18
860.1-1389-041A1-SD	●	13.89	41.30	60.00	107.00	14.00	140.00	h6	H9	104.47	2.53	2.97
860.1-1389-058A1-SD	●	13.89	58.30	77.00	124.00	14.00	140.00	h6	H9	121.47	2.53	4.20
860.1-1389-113A1-SD	●	13.89	113.65	151.00	202.00	14.00	140.00	h6	H9	199.47	2.53	8.18
860.1-1410-044A1-SD	●	14.10	45.50	65.00	115.00	16.00	140.00	h6	H9	112.43	2.57	3.23
860.1-1410-063A1-SD	●	14.10	63.50	83.00	133.00	16.00	140.00	h6	H9	130.43	2.57	4.50
860.1-1410-115A1-SD	●	14.10	115.37	172.00	227.00	16.00	140.00	h6	H9	224.43	2.57	8.18
860.1-1420-045A1-SD	●	14.20	45.50	65.00	115.00	16.00	140.00	h6	H9	112.42	2.58	3.20
860.1-1420-066A1-SD	●	14.20	66.50	86.00	133.00	16.00	140.00	h6	H9	130.42	2.58	4.68
860.1-1420-116A1-SD	●	14.20	116.18	172.00	227.00	16.00	140.00	h6	H9	224.42	2.58	8.18
860.1-1425-045A1-SD	●	14.25	45.40	65.00	115.00	16.00	140.00	h6	H9	112.41	2.59	3.19
860.1-1425-063A1-SD	●	14.25	63.40	83.00	133.00	16.00	140.00	h6	H9	130.41	2.59	4.45
860.1-1425-116A1-SD	●	14.25	116.59	172.00	227.00	16.00	140.00	h6	H9	224.41	2.59	8.18
860.1-1429-045A1-SD	●	14.29	45.40	65.00	115.00	16.00	140.00	h6	H9	112.40	2.60	3.18
860.1-1429-063A1-SD	●	14.29	63.40	83.00	133.00	16.00	140.00	h6	H9	130.40	2.60	4.44
860.1-1429-116A1-SD	●	14.29	116.92	172.00	227.00	16.00	140.00	h6	H9	224.40	2.60	8.18
860.1-1450-045A1-SD	●	14.50	45.20	65.00	115.00	16.00	140.00	h6	H9	112.36	2.64	3.12
860.1-1450-063A1-SD	●	14.50	63.20	83.00	133.00	16.00	140.00	h6	H9	130.36	2.64	4.36
860.1-1450-118A1-SD	●	14.50	118.64	172.00	227.00	16.00	140.00	h6	H9	224.36	2.64	8.18
860.1-1469-045A1-SD	●	14.69	45.00	65.00	115.00	16.00	140.00	h6	H9	112.33	2.67	3.06
860.1-1469-063A1-SD	●	14.69	63.00	83.00	133.00	16.00	140.00	h6	H9	130.33	2.67	4.29
860.1-1469-120A1-SD	●	14.69	120.19	172.00	227.00	16.00	140.00	h6	H9	224.33	2.67	8.18
860.1-1475-045A1-SD	●	14.75	45.00	65.00	115.00	16.00	140.00	h6	H9	112.32	2.68	3.05
860.1-1475-063A1-SD	●	14.75	63.00	83.00	133.00	16.00	140.00	h6	H9	130.32	2.68	4.27
860.1-1475-120A1-SD	●	14.75	120.68	172.00	227.00	16.00	140.00	h6	H9	224.32	2.68	8.18
860.1-1480-045A1-SD	●	14.80	45.00	65.00	115.00	16.00	140.00	h6	H9	112.31	2.69	3.04
860.1-1480-063A1-SD	●	14.80	63.00	83.00	133.00	16.00	140.00	h6	H9	130.31	2.69	4.26
860.1-1480-121A1-SD	●	14.80	121.09	172.00	227.00	16.00	140.00	h6	H9	224.31	2.69	8.18
860.1-1500-044A1-SD	●	15.00	44.80	65.00	115.00	16.00	140.00	h6	H9	112.27	2.73	2.99

● = First choice ○ = Good choice



CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



Metric (mm)

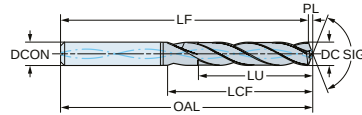
S

Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-1500-062A1-SD	●	15.00	62.80	83.00	133.00	16.00	140.00	h6	H9	130.27	2.73	4.19
860.1-1500-122A1-SD	●	15.00	122.73	172.00	227.00	16.00	140.00	h6	H9	224.27	2.73	8.18
860.1-1510-044A1-SD	●	15.10	44.70	65.00	115.00	16.00	140.00	h6	H9	112.25	2.75	2.96
860.1-1510-062A1-SD	●	15.10	62.70	83.00	133.00	16.00	140.00	h6	H9	130.25	2.75	4.15
860.1-1510-123A1-SD	●	15.10	123.55	172.00	227.00	16.00	140.00	h6	H9	224.25	2.75	8.18
860.1-1520-044A1-SD	●	15.20	44.60	65.00	115.00	16.00	140.00	h6	H9	112.23	2.77	2.93
860.1-1520-062A1-SD	●	15.20	62.60	83.00	133.00	16.00	140.00	h6	H9	130.23	2.77	4.12
860.1-1520-124A1-SD	●	15.20	124.37	172.00	227.00	16.00	140.00	h6	H9	224.23	2.77	8.18
860.1-1530-044A1-SD	●	15.30	44.60	65.00	115.00	16.00	140.00	h6	H9	112.22	2.78	2.92
860.1-1530-062A1-SD	●	15.30	62.60	83.00	133.00	16.00	140.00	h6	H9	130.22	2.78	4.09
860.1-1530-125A1-SD	●	15.30	125.18	172.00	227.00	16.00	140.00	h6	H9	224.22	2.78	8.18
860.1-1550-044A1-SD	●	15.50	44.40	65.00	115.00	16.00	140.00	h6	H9	112.18	2.82	2.86
860.1-1550-062A1-SD	●	15.50	62.40	83.00	133.00	16.00	140.00	h6	H9	130.18	2.82	4.03
860.1-1550-126A1-SD	●	15.50	126.82	172.00	227.00	16.00	140.00	h6	H9	224.18	2.82	8.18
860.1-1580-044A1-SD	●	15.80	44.20	65.00	115.00	16.00	140.00	h6	H9	112.13	2.88	2.80
860.1-1580-062A1-SD	●	15.80	62.20	83.00	133.00	16.00	140.00	h6	H9	130.13	2.88	3.94
860.1-1580-129A1-SD	●	15.80	129.28	172.00	227.00	16.00	140.00	h6	H9	224.13	2.88	8.18
860.1-1587-044A1-SD	●	15.87	44.10	65.00	115.00	16.00	140.00	h6	H9	112.11	2.89	2.78
860.1-1587-062A1-SD	●	15.87	62.10	83.00	133.00	16.00	140.00	h6	H9	130.11	2.89	3.91
860.1-1587-129A1-SD	●	15.87	129.85	172.00	227.00	16.00	140.00	h6	H9	224.11	2.89	8.18

● = First choice ○ = Good choice

CoroDrill® 860-SD, Solid carbide drill for ISO-S

Optimised for nickel-based HRSA alloys. Internal coolant supply



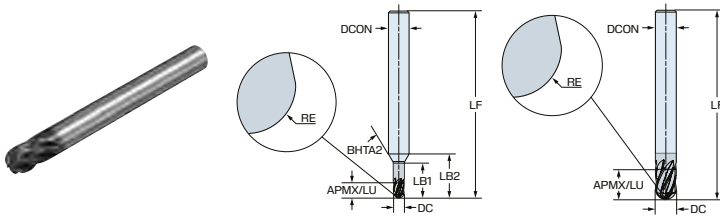
Metric (mm)

S												
Ordering code	S2BM	DC [mm]	LU [mm]	LCF [mm]	OAL [mm]	DCON _{MS} [mm]	SIG [deg]	TCDCON	TCHA	LF [mm]	PL [mm]	ULDR
860.1-0600-019A1-SD	●	6.00	19.09	28.00	66.00	6.00	140.00	h6	H9	64.91	1.09	3.18
860.1-0600-031A1-SD	●	6.00	31.09	44.00	82.00	6.00	140.00	h6	H9	80.91	1.09	5.18
860.1-0600-049A1-SD	●	6.00	49.09	62.00	104.00	6.00	140.00	h6	H9	102.91	1.09	8.18
860.1-0800-025A1-SD	●	8.00	25.46	41.00	79.00	8.00	140.00	h6	H9	77.54	1.46	3.18
860.1-0800-041A1-SD	●	8.00	41.46	53.00	91.00	8.00	140.00	h6	H9	89.54	1.46	5.18
860.1-0800-065A1-SD	●	8.00	65.46	84.00	126.00	8.00	140.00	h6	H9	124.54	1.46	8.18
860.1-1000-031A1-SD	●	10.00	31.82	47.00	89.00	10.00	140.00	h6	H9	87.18	1.82	3.18
860.1-1000-046A1-SD	●	10.00	46.90	61.00	103.00	10.00	140.00	h6	H9	101.18	1.82	4.69
860.1-1000-081A1-SD	●	10.00	81.82	106.00	152.00	10.00	140.00	h6	H9	150.18	1.82	8.18
860.1-1200-038A1-SD	●	12.00	38.18	55.00	102.00	12.00	140.00	h6	H9	99.82	2.18	3.18
860.1-1200-054A1-SD	●	12.00	54.60	71.00	118.00	12.00	140.00	h6	H9	115.82	2.18	4.55
860.1-1200-098A1-SD	●	12.00	98.18	128.00	180.00	12.00	140.00	h6	H9	177.82	2.18	8.18
860.1-1400-041A1-SD	●	14.00	41.20	60.00	107.00	14.00	140.00	h6	H9	104.45	2.55	2.94
860.1-1400-058A1-SD	●	14.00	58.20	77.00	124.00	14.00	140.00	h6	H9	121.45	2.55	4.16
860.1-1400-114A1-SD	●	14.00	114.55	151.00	202.00	14.00	140.00	h6	H9	199.45	2.55	8.18
860.1-1600-044A1-SD	●	16.00	44.00	65.00	115.00	16.00	140.00	h6	H9	112.09	2.91	2.75
860.1-1600-062A1-SD	●	16.00	62.00	83.00	133.00	16.00	140.00	h6	H9	130.09	2.91	3.88
860.1-1600-130A1-SD	●	16.00	130.91	172.00	227.00	16.00	140.00	h6	H9	224.09	2.91	8.18



CoroMill® Plura ball nose, solid carbide end mill for profiling

Optimised for titanium



FHA [deg]	TCDCON
30.00	h6

Metric (mm)

	P	S	M										
Ordering code	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			

● = First choice ○ = Good choice

FHA [deg]	TCDCON
30.000	h6

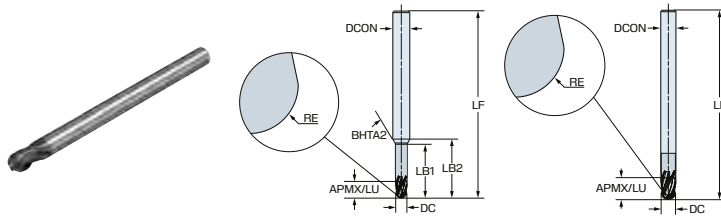
Imperial (inch)

	P	S	M										
Ordering code	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			

● = First choice ○ = Good choice

CoroMill® Plura ball nose, solid carbide end mill for profiling

Optimised for titanium



Metric (mm)

ZEFP	FHA [deg]	TCDCON
4	30.00	h6

	P	S	M									
Ordering code	T2CH	T2CH	T2CH	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	BD ₁ [mm]	LB ₁ [mm]	LB ₂ [mm]
2B284-0300-TA	○	●	○	3.00	1.5	4.5	4.50	70.00	6.00	3.0	15.0	17.8
2B284-0400-TA	○	●	○	4.00	2.0	6.0	6.00	70.00	6.00	4.1	20.0	22.0
2B284-0500-TA	○	●	○	5.00	2.5	7.5	7.50	80.00	6.00	5.1	25.0	26.1
2B284-0600-TA	○	●	○	6.00	3.0	9.0	9.00	80.00	6.00			
2B284-0800-TA	○	●	○	8.00	4.0	12.0	12.00	80.00	8.00			
2B284-1000-TA	○	●	○	10.00	5.0	15.0	15.00	100.00	10.00			
2B284-1200-TA	○	●	○	12.00	6.0	18.0	18.00	105.00	12.00			
2B284-1600-TA	○	●	○	16.00	8.0	24.0	24.00	125.00	16.00			
2B284-2000-TA	○	●	○	20.00	10.0	30.0	30.00	150.00	20.00			

● = First choice ○ = Good choice

Imperial (inch)

ZEFP	FHA [deg]	TCDCON
4	30.000	h6

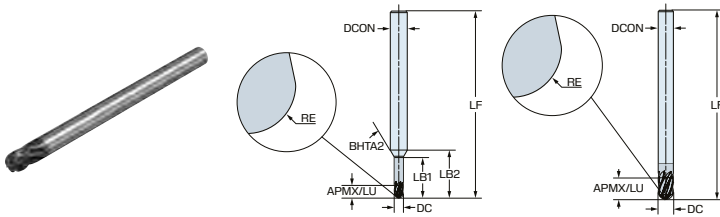
	P	S	M									
Ordering code	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2B284-0318-TA	○	●	○	0.125	0.063	0.188	0.188	3.000	0.250	0.127	0.625	0.742
2B284-0476-TA	○	●	○	0.188	0.094	0.281	0.281	3.000	0.250	0.189	1.000	1.063
2B284-0635-TA	○	●	○	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			

● = First choice ○ = Good choice



CoroMill® Plura ball nose, solid carbide end mill for profiling

Optimised for titanium



Metric (mm)

FHA [deg]	TCDCON
30.00	h6

	P	S	M										
Ordering code	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			

● = First choice ○ = Good choice

FHA [deg]	TCDCON
30.000	h6

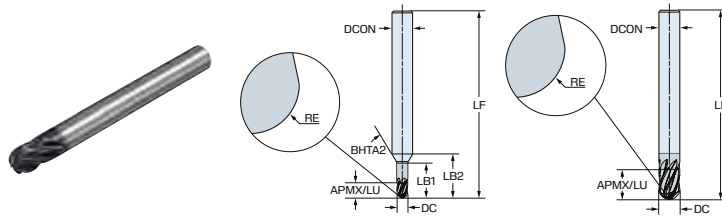
Imperial (inch)

	P	S	M										
Ordering code	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			

● = First choice ○ = Good choice

CoroMill® Plura ball nose, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



FHA [deg]	TCDCON
30.00	h6

Metric (mm)

	S	H	K										
Ordering code	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			

● = First choice ○ = Good choice

FHA [deg]	TCDCON
30.000	h6

Imperial (inch)

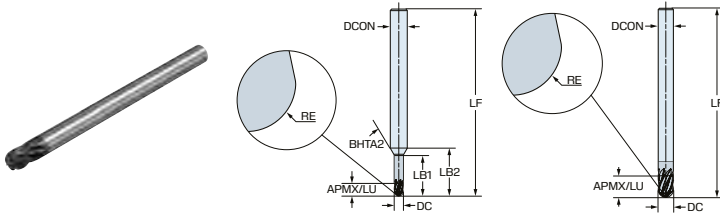
	S	H	K										
Ordering code	R2AH	R2AH	R2AH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	BD ₁ [inch]	LB ₁ [inch]	LB ₂ [inch]
2B255-0318-RA	●	○	○	0.125	0.063	5	0.188	0.188	2.250	0.250	0.127	0.438	0.555
2B256-0476-RA	●	○	○	0.188	0.094	6	0.281	0.281	2.250	0.250	0.189	0.625	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			

● = First choice ○ = Good choice



CoroMill® Plura ball nose, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



Metric (mm)

FHA [deg]	TCDCON
30.00	h6

	S	H	K										
Ordering code	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			

● = First choice ○ = Good choice

FHA [deg]	TCDCON
30.000	h6

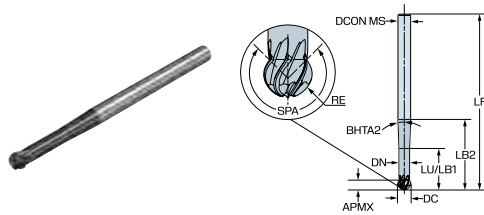
Imperial (inch)

	S	H	K										
Ordering code	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			

● = First choice ○ = Good choice

CoroMill® Plura lollipop, solid carbide end mill for profiling

Optimised for titanium



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

Metric (mm)

	P	S	M										
Ordering code	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

● = First choice ○ = Good choice

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

Imperial (inch)

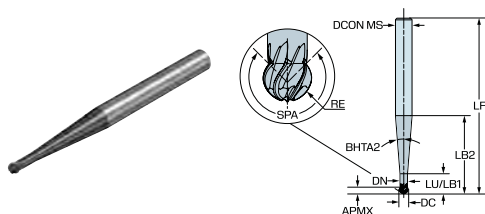
	P	S	M										
Ordering code	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
2L445-0318-TA0635	○	●	○	0.125	0.063	5	0.098	0.437	3.000	0.250	0.102	0.438	0.750
2L446-0476-TA0635	○	●	○	0.188	0.094	6	0.148	0.625	3.000	0.250	0.154	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

● = First choice ○ = Good choice



CoroMill® Plura lollipop, solid carbide end mill for profiling

Optimised for titanium



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

Metric (mm)

	P	S	M										
Ordering code	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

● = First choice ○ = Good choice

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

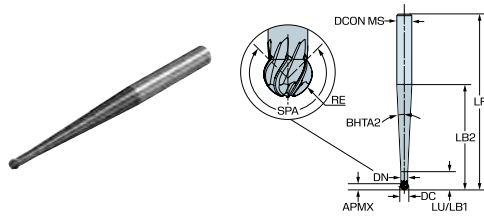
Imperial (inch)

	P	S	M										
Ordering code	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

● = First choice ○ = Good choice

CoroMill® Plura lollipop, solid carbide end mill for profiling

Optimised for titanium



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

Metric (mm)

	P	S	M										
Ordering code	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]
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

● = First choice ○ = Good choice

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

Imperial (inch)

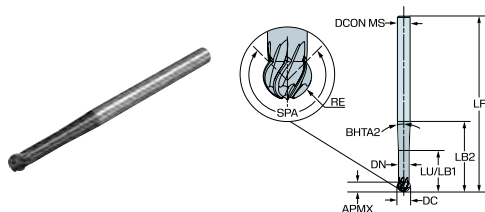
	P	S	M										
Ordering code	T2CH	T2CH	T2CH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
2L485-0318-Ti0794	○	●	○	0.125	0.063	5	0.098	0.313	4.000	0.313	0.102	0.313	1.875
2L486-0476-Ti0953	○	●	○	0.188	0.094	6	0.148	0.437	4.250	0.375	0.154	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

● = First choice ○ = Good choice



CoroMill® Plura lollipop, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



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

Metric (mm)

	S	H	K										
Ordering code	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

● = First choice ○ = Good choice

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

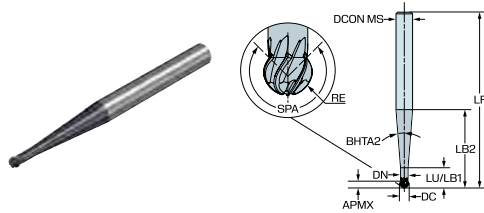
Imperial (inch)

	S	H	K										
Ordering code	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

● = First choice ○ = Good choice

CoroMill® Plura lollipop, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



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

Metric (mm)

	S	H	K										
Ordering code	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]
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

● = First choice ○ = Good choice

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

Imperial (inch)

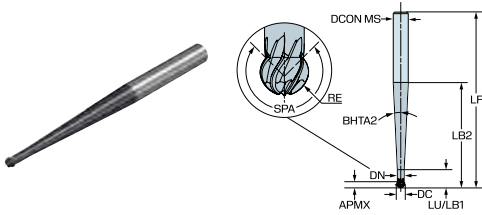
	S	H	K										
Ordering code	R2AH	R2AH	R2AH	DC [inch]	RE [inch]	ZEFP	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
2L465-0318-RA0794	●	○	○	0.125	0.063	5	0.098	0.313	3.500	0.313	0.102	0.313	1.250
2L466-0476-RA0953	●	○	○	0.188	0.094	6	0.148	0.437	3.500	0.375	0.154	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

● = First choice ○ = Good choice



CoroMill® Plura lollipop, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



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

Metric (mm)

	S	H	K										
Ordering code	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

● = First choice ○ = Good choice

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

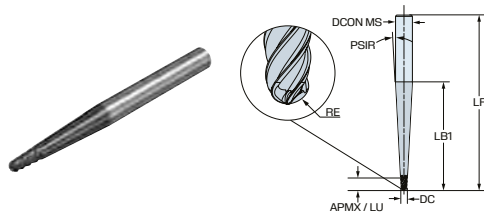
Imperial (inch)

	S	H	K										
Ordering code	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

● = First choice ○ = Good choice

CoroMill® Plura conical ball nose, solid carbide end mill for profiling

Optimised for titanium



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

Metric (mm)

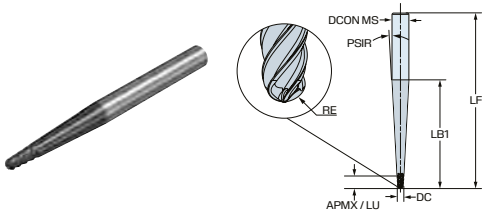
		P S M										
Ordering code		T2CH	T2CH	T2CH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	LB ₁ [mm]
NEW	2T345-0300-TA0600	○	●	○	3.00	1.5	5	7.5	7.50	70.00	6.00	30.1
NEW	2T345-0300-TA0800	○	●	○	3.00	1.5	5	8.0	8.00	90.00	8.00	49.2
NEW	2T345-0300-TA1000	○	●	○	3.00	1.5	5	10.0	10.00	110.00	10.00	68.2
NEW	2T346-0400-TA0600	○	●	○	4.00	2.0	6	10.0	10.00	70.00	6.00	21.0
NEW	2T346-0400-TA0800	○	●	○	4.00	2.0	6	10.0	10.00	90.00	8.00	40.1
NEW	2T346-0400-TA1000	○	●	○	4.00	2.0	6	10.0	10.00	110.00	10.00	59.2
NEW	2T346-0400-TA1200	○	●	○	4.00	2.0	6	12.0	12.00	125.00	12.00	78.3
NEW	2T346-0500-TA0800	○	●	○	5.00	2.5	6	12.5	12.50	90.00	8.00	31.1
NEW	2T346-0500-TA1000	○	●	○	5.00	2.5	6	12.5	12.50	110.00	10.00	50.1
NEW	2T346-0500-TA1200	○	●	○	5.00	2.5	6	12.5	12.50	125.00	12.00	69.2
NEW	2T346-0600-TA1000	○	●	○	6.00	3.0	6	15.0	15.00	110.00	10.00	41.1
NEW	2T346-0600-TA1200	○	●	○	6.00	3.0	6	15.0	15.00	125.00	12.00	60.2
NEW	2T346-0800-TA1200	○	●	○	8.00	4.0	6	20.0	20.00	125.00	12.00	42.1
NEW	2T346-1000-TA1200	○	●	○	10.00	5.0	6	22.0	22.00	125.00	12.00	24.0

● = First choice ○ = Good choice



CoroMill® Plura conical ball nose, solid carbide end mill for profiling

Optimised for titanium



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

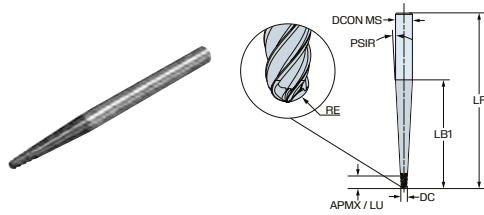
Imperial (inch)

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

● = First choice ○ = Good choice

CoroMill® Plura conical ball nose, solid carbide end mill for profiling

Optimised for titanium



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

Metric (mm)

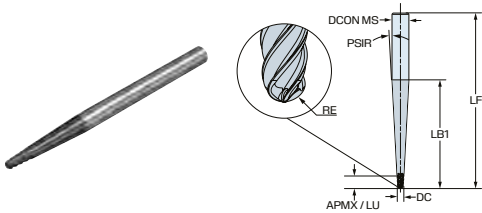
		P	S	M								
Ordering code		T2CH	T2CH	T2CH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	LB ₁ [mm]
NEW	2T345-0300-TE0600	○	●	○	3.00	1.5	5	7.5	7.50	100.00	6.00	30.1
NEW	2T345-0300-TE0800	○	●	○	3.00	1.5	5	8.0	8.00	120.00	8.00	49.2
NEW	2T345-0300-TE1000	○	●	○	3.00	1.5	5	10.0	10.00	140.00	10.00	68.2
NEW	2T346-0400-TE0600	○	●	○	4.00	2.0	6	10.0	10.00	100.00	6.00	21.0
NEW	2T346-0400-TE0800	○	●	○	4.00	2.0	6	10.0	10.00	120.00	8.00	40.1
NEW	2T346-0400-TE1000	○	●	○	4.00	2.0	6	10.0	10.00	140.00	10.00	59.2
NEW	2T346-0400-TE1200	○	●	○	4.00	2.0	6	12.0	12.00	155.00	12.00	78.3
NEW	2T346-0500-TE0800	○	●	○	5.00	2.5	6	12.5	12.50	120.00	8.00	31.1
NEW	2T346-0500-TE1000	○	●	○	5.00	2.5	6	12.5	12.50	140.00	10.00	50.1
NEW	2T346-0500-TE1200	○	●	○	5.00	2.5	6	12.5	12.50	155.00	12.00	69.2
NEW	2T346-0600-TE1000	○	●	○	6.00	3.0	6	15.0	15.00	140.00	10.00	41.1
NEW	2T346-0600-TE1200	○	●	○	6.00	3.0	6	15.0	15.00	155.00	12.00	60.2
NEW	2T346-0800-TE1200	○	●	○	8.00	4.0	6	20.0	20.00	155.00	12.00	42.1
NEW	2T346-1000-TE1200	○	●	○	10.00	5.0	6	22.0	22.00	155.00	12.00	24.0

● = First choice ○ = Good choice



CoroMill® Plura conical ball nose, solid carbide end mill for profiling

Optimised for titanium



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

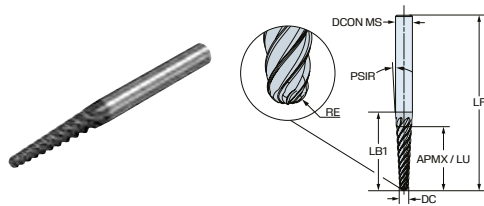
Imperial (inch)

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

● = First choice ○ = Good choice

CoroMill® Plura conical ball nose, solid carbide end mill for profiling

Optimised for titanium



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

Metric (mm)

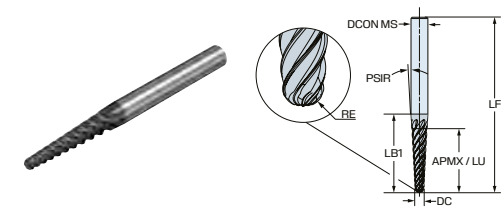
		P	S	M								
Ordering code		T2CH	T2CH	T2CH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	LB ₁ [mm]
NEW	2T385-0300-TA0600	○	●	○	3.00	1.5	5	18.0	18.00	70.00	6.00	30.1
NEW	2T385-0300-TA0800	○	●	○	3.00	1.5	5	24.0	24.00	90.00	8.00	49.2
NEW	2T385-0300-TA1000	○	●	○	3.00	1.5	5	30.0	30.00	110.00	10.00	68.2
NEW	2T386-0400-TA0600	○	●	○	4.00	2.0	6	18.0	18.00	70.00	6.00	21.0
NEW	2T386-0400-TA0800	○	●	○	4.00	2.0	6	24.0	24.00	90.00	8.00	40.1
NEW	2T386-0400-TA1000	○	●	○	4.00	2.0	6	30.0	30.00	110.00	10.00	59.2
NEW	2T386-0400-TA1200	○	●	○	4.00	2.0	6	36.0	36.00	125.00	12.00	78.3
NEW	2T386-0500-TA0800	○	●	○	5.00	2.5	6	30.0	30.00	90.00	8.00	31.1
NEW	2T386-0500-TA1000	○	●	○	5.00	2.5	6	40.0	40.00	110.00	10.00	50.1
NEW	2T386-0500-TA1200	○	●	○	5.00	2.5	6	48.0	48.00	125.00	12.00	69.2
NEW	2T386-0600-TA1000	○	●	○	6.00	3.0	6	40.0	40.00	110.00	10.00	41.1
NEW	2T386-0600-TA1200	○	●	○	6.00	3.0	6	48.0	48.00	125.00	12.00	60.2
NEW	2T386-0800-TA1200	○	●	○	8.00	4.0	6	42.0	42.00	125.00	12.00	42.1
		P	S	M								

● = First choice ○ = Good choice



CoroMill® Plura conical ball nose, solid carbide end mill for profiling

Optimised for titanium



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

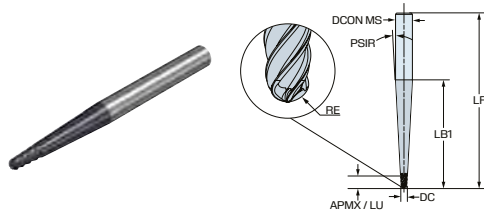
Imperial (inch)

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

● = First choice ○ = Good choice

CoroMill® Plura conical ball nose, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



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

Metric (mm)

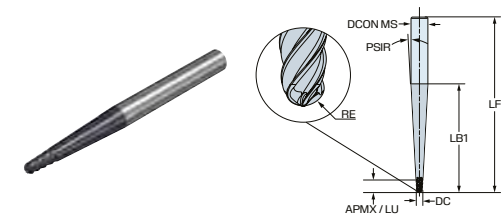
		S	H	K								
Ordering code		R2AH	R2AH	R2AH	DC [mm]	RE [mm]	ZEFP	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	LB ₁ [mm]
NEW 2T345-0300-RA0600		●	○	○	3.00	1.5	5	7.5	7.50	70.00	6.00	30.1
NEW 2T345-0300-RA0800		●	○	○	3.00	1.5	5	8.0	8.00	90.00	8.00	49.2
NEW 2T345-0300-RA1000		●	○	○	3.00	1.5	5	10.0	10.00	110.00	10.00	68.2
NEW 2T346-0400-RA0600		●	○	○	4.00	2.0	6	10.0	10.00	70.00	6.00	21.0
NEW 2T346-0400-RA0800		●	○	○	4.00	2.0	6	10.0	10.00	90.00	8.00	40.1
NEW 2T346-0400-RA1000		●	○	○	4.00	2.0	6	10.0	10.00	110.00	10.00	59.2
NEW 2T346-0400-RA1200		●	○	○	4.00	2.0	6	12.0	12.00	125.00	12.00	78.3
NEW 2T346-0500-RA0800		●	○	○	5.00	2.5	6	12.5	12.50	90.00	8.00	31.1
NEW 2T346-0500-RA1000		●	○	○	5.00	2.5	6	12.5	12.50	110.00	10.00	50.1
NEW 2T346-0500-RA1200		●	○	○	5.00	2.5	6	12.5	12.50	125.00	12.00	69.2
NEW 2T346-0600-RA1000		●	○	○	6.00	3.0	6	15.0	15.00	110.00	10.00	41.1
NEW 2T346-0600-RA1200		●	○	○	6.00	3.0	6	15.0	15.00	125.00	12.00	60.2
NEW 2T346-0800-RA1200		●	○	○	8.00	4.0	6	20.0	20.00	125.00	12.00	42.1
NEW 2T346-1000-RA1200		●	○	○	10.00	5.0	6	22.0	22.00	125.00	12.00	24.0

● = First choice ○ = Good choice



CoroMill® Plura conical ball nose, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



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

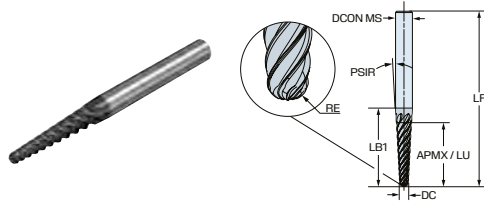
Imperial (inch)

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

● = First choice ○ = Good choice

CoroMill® Plura conical ball nose, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



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

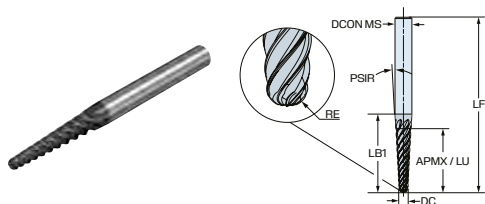
Metric (mm)

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

● = First choice ○ = Good choice

CoroMill® Plura conical ball nose, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



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

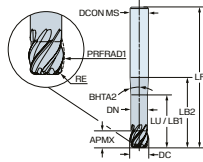
Imperial (inch)

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

● = First choice ○ = Good choice

CoroMill® Plura barrel, solid carbide end mill for profiling

Optimised for titanium



Metric (mm)

ZEFP	FHA [deg]	TCDCON
6	42.00	h6

		P	S	M										
Ordering code		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]
NEW	2A146-0600A012-TCMH	○	●	○	6.00	1.0	5.7	18.00	90.00	10.00	12.00	5.4	18.0	50.0
NEW	2A146-0600A030-TCMH	○	●	○	6.00	1.0	9.0	18.00	90.00	10.00	30.00	5.4	18.0	50.0
NEW	2A146-0800A016-TCMH	○	●	○	8.00	1.0	7.6	24.00	100.00	10.00	16.00	7.2	24.0	60.0
NEW	2A146-0800A040-TCMH	○	●	○	8.00	1.0	12.0	24.00	100.00	10.00	40.00	7.2	24.0	60.0
NEW	2A146-1000A020-TCMI	○	●	○	10.00	2.0	9.4	30.00	110.00	12.00	20.00	9.0	30.0	65.0
NEW	2A146-1000A050-TCMI	○	●	○	10.00	2.0	15.1	30.00	110.00	12.00	50.00	9.0	30.0	65.0
NEW	2A146-1200A024-TCMK	○	●	○	12.00	3.0	11.3	36.00	120.00	16.00	24.00	10.8	36.0	72.0
NEW	2A146-1200A060-TCMK	○	●	○	12.00	3.0	18.1	36.00	120.00	16.00	60.00	10.8	36.0	72.0
		P	S	M										

● = First choice ○ = Good choice

Imperial (inch)

ZEFP	FHA [deg]	TCDCON
6	42.000	h6

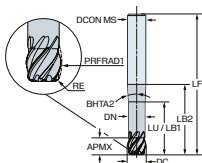
		P	S	M										
Ordering code		T2CH	T2CH	T2CH	DC [inch]	RE ₂ [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	PRFRAD [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]
NEW	2A146-0635A013-TCIE	○	●	○	0.250	0.040	0.236	0.750	3.750	0.375	0.500	0.225	0.750	2.187
NEW	2A146-0635A032-TCIE	○	●	○	0.250	0.040	0.376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

● = First choice ○ = Good choice



CoroMill® Plura barrel, solid carbide end mill for profiling

Optimised for titanium



Metric (mm)

ZEFP	FHA [deg]	TCDCON
6	42.00	h6

		P	S	M										
Ordering code		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]
NEW	2A146-0600A012-TCMD	○	●	○	6.00	1.0	5.7	18.00	60.00	6.00	12.00	5.4	18.0	24.0
NEW	2A146-0600A030-TCMD	○	●	○	6.00	1.0	9.0	18.00	60.00	6.00	30.00	5.4	18.0	24.0
NEW	2A146-0800A016-TCMF	○	●	○	8.00	1.0	7.6	24.00	70.00	8.00	16.00	7.2	24.0	34.0
NEW	2A146-0800A040-TCMF	○	●	○	8.00	1.0	12.0	24.00	70.00	8.00	40.00	7.2	24.0	34.0
NEW	2A146-1000A020-TCMH	○	●	○	10.00	2.0	9.4	30.00	80.00	10.00	20.00	9.0	30.0	40.0
NEW	2A146-1000A050-TCMH	○	●	○	10.00	2.0	15.1	30.00	80.00	10.00	50.00	9.0	30.0	40.0
NEW	2A146-1200A024-TCMI	○	●	○	12.00	3.0	11.3	36.00	90.00	12.00	24.00	10.8	36.0	45.0
NEW	2A146-1200A060-TCMI	○	●	○	12.00	3.0	18.1	36.00	90.00	12.00	60.00	10.8	36.0	45.0
		P	S	M										

● = First choice ○ = Good choice

ZEFP	FHA [deg]	TCDCON
6	42.000	h6

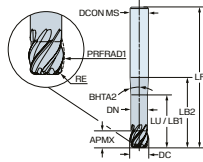
Imperial (inch)

		P	S	M										
Ordering code		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]
NEW	2A146-0635A013-TCIC	○	●	○	0.250	0.040	0.236	0.750	2.500	0.250	0.500	0.225	0.750	1.083
NEW	2A146-0635A032-TCIC	○	●	○	0.250	0.040	0.376	0.750	2.500	0.250	1.250	0.225	0.750	1.083
NEW	2A146-0953A019-TCIE	○	●	○	0.375	0.080	0.354	1.125	3.000	0.375	0.750	0.338	1.125	1.437
NEW	2A146-0953A048-TCIE	○	●	○	0.375	0.080	0.564	1.125	3.000	0.375	1.875	0.338	1.125	1.437
NEW	2A146-1270A025-TCIG	○	●	○	0.500	0.120	0.472	1.500	3.750	0.500	1.000	0.450	1.500	1.967
NEW	2A146-1270A064-TCIG	○	●	○	0.500	0.120	0.753	1.500	3.750	0.500	2.500	0.450	1.500	1.967

● = First choice ○ = Good choice

CoroMill® Plura barrel, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



Metric (mm)

ZEFP	TDCON
6	h6

		S	H	K											
Ordering code		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]
NEW	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
NEW	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
NEW	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
NEW	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
NEW	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
NEW	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
NEW	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
NEW	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

● = First choice ○ = Good choice

Imperial (inch)

ZEFP	TDCON
6	h6

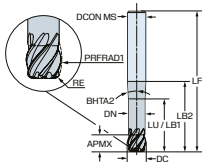
		S	H	K											
Ordering code		R2AH	R2AH	R2AH	DC [inch]	RE ₂ [inch]	APMX [inch]	LU [inch]	LF [inch]	DCON _{MS} [inch]	PRFRAD [inch]	DN [inch]	LB ₁ [inch]	LB ₂ [inch]	FHA [deg]
NEW	2A146-0635A013-RCIE	●	○	○	0.250	0.040	0.236	0.750	3.750	0.375	0.500	0.225	0.750	2.187	38.000
NEW	2A146-0635A032-RCIE	●	○	○	0.250	0.040	0.376	0.750	3.750	0.375	1.250	0.225	0.750	2.187	42.000
NEW	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
NEW	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
NEW	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
NEW	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

● = First choice ○ = Good choice



CoroMill® Plura barrel, solid carbide end mill for profiling

Optimised for heat resistant super alloys (HSRA)



Metric (mm)

ZEFP	TCDCON
6	h6

		S	H	K											
Ordering code		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]
NEW	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
NEW	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
NEW	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
NEW	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
NEW	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
NEW	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
NEW	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
NEW	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

● = First choice ○ = Good choice

ZEFP	TCDCON
6	h6

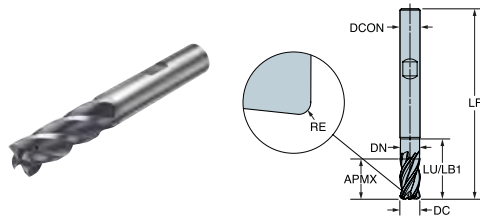
Imperial (inch)

		S	H	K											
Ordering code		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]
NEW	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
NEW	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
NEW	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
NEW	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
NEW	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
NEW	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

● = First choice ○ = Good choice

CoroMill® Plura, solid carbide end mill for heavy duty milling

Optimised for titanium - internal coolant supply



Metric (mm)

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

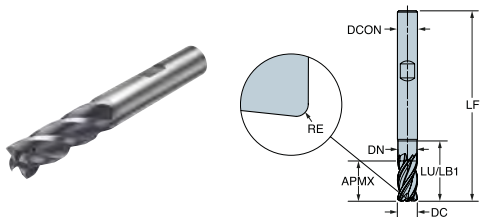
		S		M						
Ordering code		1745	1745	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
NEW	2S344-0600-050CTD	●	○	6.00	0.5	13.0	20.00	57.00	6.00	5.7
NEW	2S344-0600-100CTD	●	○	6.00	1.0	13.0	20.00	57.00	6.00	5.7
NEW	2S344-0800-050CTD	●	○	8.00	0.5	18.0	26.00	63.00	8.00	7.6
NEW	2S344-0800-100CTD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

● = First choice ○ = Good choice



CoroMill® Plura, solid carbide end mill for heavy duty milling

Optimised for titanium - internal coolant supply



Imperial (inch)

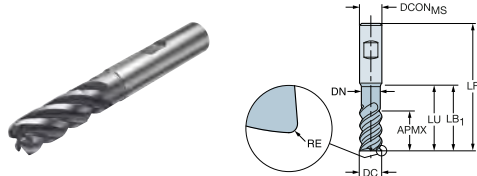
ZEFP	CNSC	FHA [deg]	TCDCON	TCDC
4	1	42.000	h6	h10

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

● = First choice ○ = Good choice

CoroMill® Plura, solid carbide end mill for heavy duty milling

Optimised for titanium



Metric (mm)

ZEFP	FHA [deg]	TCDCON	TCDC
5	42.00	h6	h10

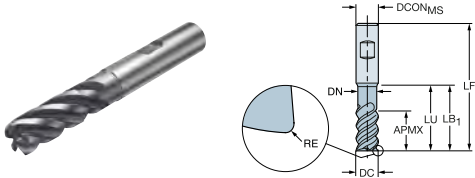
			S	M							
Ordering code			1745	1745	DC [mm]	RE [mm]	APMX [mm]	LU [mm]	LF [mm]	DCON _{MS} [mm]	DN [mm]
NEW	2F345-0600-050-TD	●	○	6.00	0.5	13.0	20.00	57.00	6.00	5.7	
NEW	2F345-0600-100-TD	●	○	6.00	1.0	13.0	20.00	57.00	6.00	5.7	
NEW	2F345-0800-050-TD	●	○	8.00	0.5	18.0	25.00	63.00	8.00	7.6	
NEW	2F345-0800-100-TD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

● = First choice ○ = Good choice



CoroMill® Plura, solid carbide end mill for heavy duty milling

Optimised for titanium



Imperial (inch)

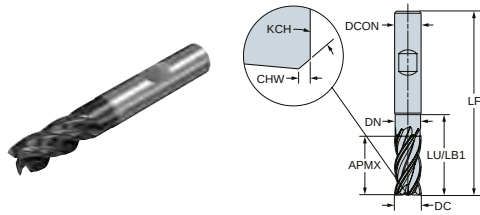
ZEFP	FHA [deg]	TCDCON	TCDC
5	42.000	h6	h10

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

● = First choice ○ = Good choice

CoroMill® Dura, solid carbide end mill for general machining

Optimised for multi-materials



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

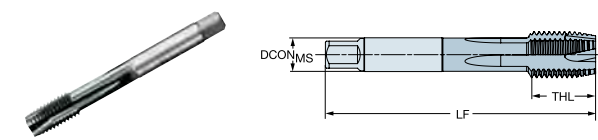
Metric (mm)

	P	S	K	M	N										
Ordering code	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]	TCDCON
1K344-0600-XD	●	○	●	●	●	6.00	15.0	0.1	20.50	6.00	57.00	5.8	5.8	20.5	h6
1K344-0800-XD	●	○	●	●	●	8.00	19.5	0.2	26.70	8.00	63.00	7.7	7.7	26.7	h6
1K344-1000-XD	●	○	●	●	●	10.00	23.0	0.2	31.50	10.00	72.00	9.6	9.6	31.5	h6
1K344-1200-XD	●	○	●	●	●	12.00	27.0	0.2	37.50	12.00	83.00	11.5	11.5	37.5	h6
1K344-1600-XD	●	○	●	●	●	16.00	36.0	0.2	48.80	16.00	100.00	15.4	15.4	48.8	h6
1K344-2000-XD	●	○	●	●	●	20.00	41.0	0.3	56.00	20.00	111.00	19.2	19.2	56.0	h6



CoroTap® 200, cutting tap with spiral point

Thread form: Metric



SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

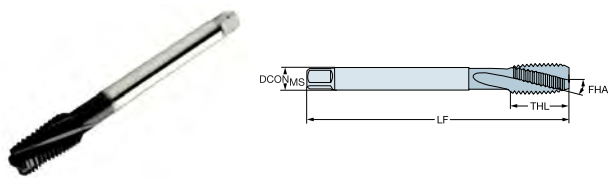
Metric (mm)

	P												
Ordering code	D110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT
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 Gunnose

● = First choice ○ = Good choice

CoroTap® 300, cutting tap with spiral flutes

Thread form: Metric



Metric (mm)

SUBSTRATE	COATING
HSS-E-PM	PVD TiAlN

P														
Ordering code	D110	TDZ	TP [mm]	TD [mm]	DCON _{MS} [mm]	LU [mm]	TCTR	LF [mm]	THL [mm]	NOF	PHD [mm]	BSG	THCHT	
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	

● = First choice ○ = Good choice



Drilling tools

Exchangeable tip drilling tools

CoroDrill® DE10, exchangeable-tip drill
CoroDrill® DE10, drill tip

410

410
412



Read more about CoroDrill® DE10:
sandvik.coromant.com/corodrillde10



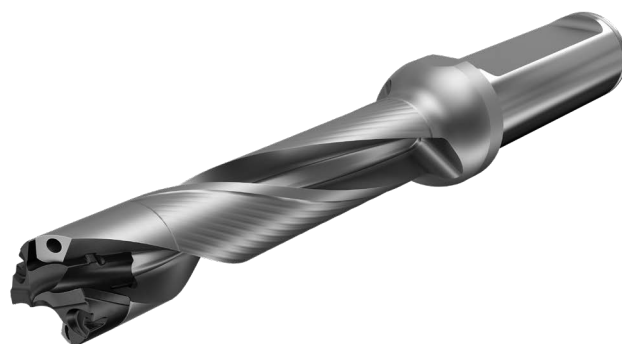
CoroDrill® DE10

High-volume hole making mastered

CoroDrill® DE10, the new best-performing exchangeable-tip drill mastering productive short-hole drilling in all materials.

Application

- For high-volume hole making across all industries
- Typical components are heat exchanger plates, automotive components, shafts, pump and valves, flanges and structural I & H steel beams
- Hole tolerance H9/H10
- Can be used in a variety of drilling applications



Features and benefits

- High-feed capabilities allow for higher penetration rate, increasing productivity and reducing cost per hole
- Patented pre-tension clamping interface and strong drill tip geometry enable secure and robust drilling
- Interface design offers good centering capabilities leading to straighter holes and tighter tolerance
- One geometry for all materials and no pilot drill needed means less stock inventory
- Optimized chip flute geometry with two twisted coolant holes for good chip evacuation and hole quality

P M K N S H
ISO application area

Thriving in high feeds

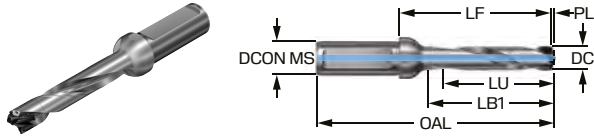
Increase your feed by 40% and watch your productivity soar and cost efficiency peak. Plus, you will reduce your CO₂ emissions per operation by approximately 20%.

40%
Feed increase*

-20%
CO₂ emissions
per operation

*Recorded against competitors in customer environment.

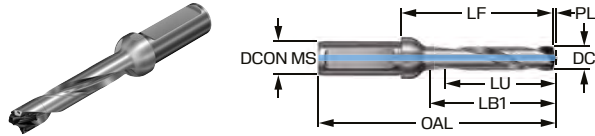
CoroDrill® DE10, exchangeable-tip drill



Metric (mm)

	Ordering code	DCN [mm]	DCX [mm]	LU [mm]	TCHA	DCON _{MS} [mm]	LF [mm]	OAL [mm]	LB [mm]	PL [mm]	CP [bar]	RPMX [1/min]
NEW	DE10-D1300-130L16-3	13.00	13.49	42.33	H9	16.00	54.14	104.00	43.6	1.86	10	59000
NEW	DE10-D1300-130L16-5	13.00	13.49	69.31	H9	16.00	80.94	130.80	70.4	1.86	10	31500
NEW	DE10-D1300-130L16-8	13.00	13.49	109.78	H9	16.00	121.14	171.00	110.6	1.86	10	16000
NEW	DE10-D1350-135L16-3	13.50	13.99	43.62	H9	16.00	55.68	105.60	45.2	1.92	10	58000
NEW	DE10-D1350-135L16-5	13.50	13.99	71.42	H9	16.00	83.48	133.40	73.0	1.92	10	30500
NEW	DE10-D1350-135L16-8	13.50	13.99	113.12	H9	16.00	125.18	175.10	114.7	1.92	10	15500
NEW	DE10-D1400-140L20-3	14.00	14.99	46.74	H9	20.00	62.16	114.20	48.4	2.04	10	50000
NEW	DE10-D1400-140L20-5	14.00	14.99	76.54	H9	20.00	91.96	144.00	78.2	2.04	10	26500
NEW	DE10-D1400-140L20-8	14.00	14.99	121.24	H9	20.00	136.66	188.70	122.9	2.04	10	13500
NEW	DE10-D1500-150L20-3	15.00	15.99	49.90	H9	20.00	65.10	117.30	51.6	2.20	10	48000
NEW	DE10-D1500-150L20-5	15.00	15.99	81.70	H9	20.00	96.90	149.10	83.4	2.20	10	25500
NEW	DE10-D1500-150L20-8	15.00	15.99	129.40	H9	20.00	144.60	196.80	131.1	2.20	10	13000
NEW	DE10-D1600-160L20-3	16.00	16.99	53.04	H9	20.00	68.06	120.40	54.9	2.34	10	46500
NEW	DE10-D1600-160L20-5	16.00	16.99	86.84	H9	20.00	101.86	154.20	88.7	2.34	10	24500
NEW	DE10-D1600-160L20-8	16.00	16.99	137.54	H9	20.00	152.56	204.90	139.4	2.34	10	12000
NEW	DE10-D1700-170L20-3	17.00	17.99	56.18	H9	20.00	71.02	123.50	58.1	2.48	10	45000
NEW	DE10-D1700-170L20-5	17.00	17.99	91.98	H9	20.00	106.82	159.30	93.9	2.48	10	23500
NEW	DE10-D1700-170L20-8	17.00	17.99	145.68	H9	20.00	160.52	213.00	147.6	2.48	10	11500

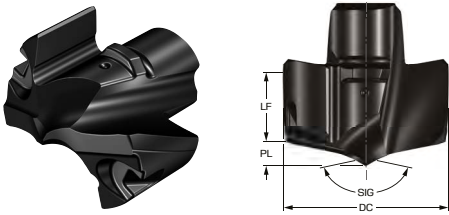
CoroDrill® DE10, exchangeable-tip drill



Imperial (inch)

	Ordering code	DCN [inch]	DCX [inch]	LU [inch]	TCHA	DCON _{MS} [inch]	LF [inch]	OAL [inch]	LB [inch]	PL [inch]	CP [lbf/in2]	RPMX [1/min]
NEW	DE10-D1300-130LX16-3	0.512	0.531	1.667	H9	0.625	2.131	4.094	1.713	0.073	145	59000
NEW	DE10-D1300-130LX16-5	0.512	0.531	2.729	H9	0.625	3.187	5.150	2.768	0.073	145	31500
NEW	DE10-D1300-130LX16-8	0.512	0.531	4.322	H9	0.625	4.769	6.732	4.351	0.073	145	16000
NEW	DE10-D1350-135LX16-3	0.531	0.551	1.717	H9	0.625	2.192	4.157	1.776	0.076	145	58000
NEW	DE10-D1350-135LX16-5	0.531	0.551	2.812	H9	0.625	3.287	5.252	2.871	0.076	145	30500
NEW	DE10-D1350-135LX16-8	0.531	0.551	4.454	H9	0.625	4.928	6.894	4.513	0.076	145	15500
NEW	DE10-D1400-140LX19-3	0.551	0.590	1.840	H9	0.750	2.447	4.496	1.901	0.080	145	49500
NEW	DE10-D1400-140LX19-5	0.551	0.590	3.013	H9	0.750	3.620	5.669	3.075	0.080	145	26500
NEW	DE10-D1400-140LX19-8	0.551	0.590	4.773	H9	0.750	5.380	7.429	4.834	0.080	145	13500
NEW	DE10-D1500-150LX19-3	0.591	0.630	1.965	H9	0.750	2.563	4.618	2.030	0.087	145	48000
NEW	DE10-D1500-150LX19-5	0.591	0.630	3.217	H9	0.750	3.815	5.870	3.282	0.087	145	25500
NEW	DE10-D1500-150LX19-8	0.591	0.630	5.094	H9	0.750	5.693	7.748	5.160	0.087	145	13000
NEW	DE10-D1600-160LX19-3	0.630	0.669	2.088	H9	0.750	2.680	4.740	2.158	0.092	145	46500
NEW	DE10-D1600-160LX19-5	0.630	0.669	3.419	H9	0.750	4.010	6.071	3.489	0.092	145	24500
NEW	DE10-D1600-160LX19-8	0.630	0.669	5.415	H9	0.750	6.006	8.067	5.485	0.092	145	12000
NEW	DE10-D1700-170LX19-3	0.669	0.708	2.212	H9	0.750	2.796	4.862	2.286	0.098	145	45000
NEW	DE10-D1700-170LX19-5	0.669	0.708	3.621	H9	0.750	4.206	6.272	3.696	0.098	145	23500
NEW	DE10-D1700-170LX19-8	0.669	0.708	5.735	H9	0.750	6.320	8.386	5.810	0.098	145	11500

CoroDrill® DE10, drill tip

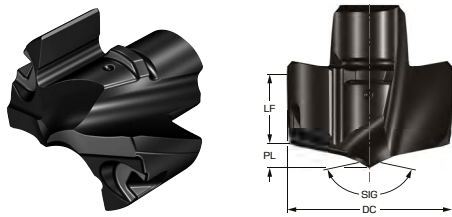


Metric (mm)

		P		S		H	K		M		N							
Ordering code		2334	4334	2334	4334	4334	2334	4334	2334	4334	2334	4334	SSC	LF [mm]	PL [mm]	DC [mm]	SIG [deg]	
NEW	DE10-1300-130-M5	○	●	●	○	○	○	○	●	●	○	○	130	5.53	1.83	13.00	158.00	
NEW	DE10-1310-130-M5	○	●	●	○	○	○	○	●	●	○	○	130	5.52	1.84	13.10	158.00	
NEW	DE10-1320-130-M5	○	●	●	○	○	○	○	●	●	○	○	130	5.51	1.85	13.20	158.00	
NEW	DE10-1330-130-M5	○	●	●	○	○	○	○	●	●	○	○	130	5.50	1.85	13.30	158.00	
NEW	DE10-1340-130-M5	○	●	●	○	○	○	○	●	●	○	○	130	5.50	1.86	13.40	158.00	
NEW	DE10-1350-135-M5	○	●	●	○	○	○	○	●	●	○	○	135	5.74	1.90	13.50	158.00	
NEW	DE10-1360-135-M5	○	●	●	○	○	○	○	●	●	○	○	135	5.73	1.91	13.60	158.00	
NEW	DE10-1370-135-M5	○	●	●	○	○	○	○	●	●	○	○	135	5.72	1.91	13.70	158.00	
NEW	DE10-1380-135-M5	○	●	●	○	○	○	○	●	●	○	○	135	5.72	1.92	13.80	158.00	
NEW	DE10-1390-135-M5	○	●	●	○	○	○	○	●	●	○	○	135	5.71	1.93	13.90	158.00	
NEW	DE10-1400-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.94	1.99	14.00	158.00	
NEW	DE10-1410-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.93	2.00	14.10	158.00	
NEW	DE10-1420-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.92	2.01	14.20	158.00	
NEW	DE10-1429-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.91	2.02	14.29	158.00	
NEW	DE10-1430-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.91	2.02	14.30	158.00	
NEW	DE10-1440-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.90	2.02	14.40	158.00	
NEW	DE10-1450-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.89	2.03	14.50	158.00	
NEW	DE10-1460-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.89	2.04	14.60	158.00	
NEW	DE10-1470-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.88	2.05	14.70	158.00	
NEW	DE10-1480-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.87	2.06	14.80	158.00	
NEW	DE10-1490-140-M5	○	●	●	○	○	○	○	●	●	○	○	140	5.86	2.06	14.90	158.00	
NEW	DE10-1500-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.35	2.13	15.00	158.00	
NEW	DE10-1510-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.35	2.14	15.10	158.00	
NEW	DE10-1520-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.34	2.15	15.20	158.00	
NEW	DE10-1530-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.33	2.15	15.30	158.00	
NEW	DE10-1540-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.32	2.16	15.40	158.00	
NEW	DE10-1550-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.31	2.17	15.50	158.00	
NEW	DE10-1560-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.31	2.18	15.60	158.00	
NEW	DE10-1570-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.30	2.19	15.70	158.00	
NEW	DE10-1580-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.29	2.20	15.80	158.00	
NEW	DE10-1588-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.28	2.20	15.88	158.00	

● = First choice ○ = Good choice

CoroDrill® DE10, drill tip



Metric (mm)

		P		S		H	K		M		N						
Ordering code		2334	4334	2334	4334	4334	2334	4334	2334	4334	2334	4334	SSC	LF [mm]	PL [mm]	DC [mm]	SIG [deg]
NEW	DE10-1590-150-M5	○	●	●	○	○	○	○	●	●	○	○	150	6.28	2.20	15.90	158.00
NEW	DE10-1600-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.78	2.27	16.00	158.00
NEW	DE10-1610-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.78	2.28	16.10	158.00
NEW	DE10-1613-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.77	2.28	16.13	158.00
NEW	DE10-1620-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.77	2.29	16.20	158.00
NEW	DE10-1630-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.76	2.29	16.30	158.00
NEW	DE10-1640-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.75	2.30	16.40	158.00
NEW	DE10-1650-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.74	2.31	16.50	158.00
NEW	DE10-1660-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.73	2.32	16.60	158.00
NEW	DE10-1670-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.73	2.33	16.70	158.00
NEW	DE10-1680-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.72	2.33	16.80	158.00
NEW	DE10-1690-160-M5	○	●	●	○	○	○	○	●	●	○	○	160	6.71	2.34	16.90	158.00
NEW	DE10-1700-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.21	2.41	17.00	158.00
NEW	DE10-1710-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.20	2.42	17.10	158.00
NEW	DE10-1720-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.20	2.42	17.20	158.00
NEW	DE10-1730-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.19	2.43	17.30	158.00
NEW	DE10-1740-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.18	2.44	17.40	158.00
NEW	DE10-1746-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.18	2.44	17.46	158.00
NEW	DE10-1750-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.17	2.45	17.50	158.00
NEW	DE10-1760-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.16	2.46	17.60	158.00
NEW	DE10-1770-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.16	2.46	17.70	158.00
NEW	DE10-1780-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.15	2.47	17.80	158.00
NEW	DE10-1790-170-M5	○	●	●	○	○	○	○	●	●	○	○	170	7.14	2.48	17.90	158.00
		P		S		H	K		M		N						

● = First choice ○ = Good choice



Boring tools

CoroBore® BR20	418
CoroBore® BR20 twin-edge damped rough boring tool	418
Coromant Capto® to CoroBore® BR20 damped tool body	419
CoroBore® XL	420
Silent Tools™ adaptor with Coromant Capto® coupling to CoroBore® XL	420
Coromant Capto® to CoroBore® XL tool body	421
Slide adapter for CoroBore® XL	422
CoroBore® XL adaptors	423
CoroBore® 825	424
CoroBore® 825 damped fine boring tool	424
Coromant Capto® to CoroBore® 825 damped tool body	425
CoroTurn® SL adaptors	426
Coromant Capto® to CoroTurn® SL adaptor	426
Boring adaptors	427
Adaptor with HSK coupling to fine boring head	427
Adaptor with HSK coupling to CoroBore® XL	429
Adaptor with ISO 7388-1 coupling to CoroBore® XL	430
Adaptor with MAS-BT 403 coupling to CoroBore® XL	431
Adaptor with CAT-V coupling to CoroBore® XL	432



Read more about CoroBore® BR20:
sandvik.coromant.com/coroborebr20



CoroBore® BR20

Twin-edge rough boring tools for flexible boring

CoroBore® BR20 is a twin-edge multi-purpose rough boring. The system consists of adaptors with matching slides, shims and covers making it possible to adapt the tool to various materials and conditions.

Features

- The system consists of adaptors with matching slides, shims and covers
- Large diameter range for each tool size
- Laser-marked scale on the adaptor makes setting the head diameter simple and user-friendly
- Back boring capability using a unique slide and cover
- High-precision coolant with nozzles within the slides precisely directing coolant flow



P M K N S H
ISO application area

Benefits

- Operate at longer overhangs and larger depth of cut
- Standard inserts with optimized, modern grades and geometries - run for longer at higher productivity
- Fewer stoppages enabled by inserts with excellent chip breaking, specially designed for rough boring operations

CoroBore® BR20 with Silent Tools™ technology

The perfect problem-solver when working with longer overhangs. When using Silent Tools™, you have the opportunity to double the depth of cut, while maintaining productive boring.





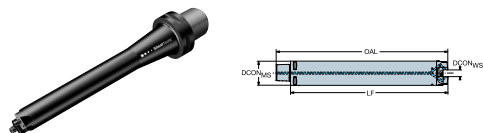
CoroBore® BR20 twin-edge damped rough boring tool



Metric (mm)

	Ordering code	DCN [mm]	DCX [mm]	CNSC	DCON _{MS} [mm]	KAPR [deg]	ADJLX [mm]	LF [mm]	BD [mm]	CP [bar]	CICT
NEW	BR20D-116CC12F-C6M	89.00	116.00	3	63.00	90.0	13.50	400.00	80.0	70	2
NEW	BR20D-116CC12F-C6S	89.00	116.00	3	63.00	90.0	13.50	300.00	80.0	70	2
NEW	BR20D-116SP12Y-C6M	89.00	116.00	3	63.00	84.0	13.50	400.00	80.0	70	2
NEW	BR20D-116SP12Y-C6S	89.00	116.00	3	63.00	84.0	13.50	300.00	80.0	70	2
NEW	BR20D-116TC16F-C6M	89.00	116.00	3	63.00	90.0	13.50	400.00	80.0	70	2
NEW	BR20D-116TC16F-C6S	89.00	116.00	3	63.00	90.0	13.50	300.00	80.0	70	2
NEW	BR20D-150CC12F-C6S	115.00	150.00	3	63.00	90.0	17.50	300.00	104.0	70	2
NEW	BR20D-150CC12F-C8S	115.00	150.00	3	80.00	90.0	17.50	410.00	104.0	70	2
NEW	BR20D-150SP12Y-C6S	115.00	150.00	3	63.00	84.0	17.50	300.00	104.0	70	2
NEW	BR20D-150SP12Y-C8S	115.00	150.00	3	80.00	84.0	17.50	410.00	104.0	70	2
NEW	BR20D-150TC16F-C6S	115.00	150.00	3	63.00	90.0	17.50	300.00	104.0	70	2
NEW	BR20D-150TC16F-C8S	115.00	150.00	3	80.00	90.0	17.50	410.00	104.0	70	2
NEW	BR20D-71CC12F-C5S	55.00	71.00	3	50.00	90.0	8.00	260.00	50.0	70	2
NEW	BR20D-71SP12Y-C5S	55.00	71.00	3	50.00	84.0	8.00	260.00	50.0	70	2
NEW	BR20D-71TC16F-C5S	55.00	71.00	3	50.00	90.0	8.00	260.00	50.0	70	2
NEW	BR20D-90CC12F-C5S	70.00	90.00	3	50.00	90.0	10.00	260.00	63.0	70	2
NEW	BR20D-90SP12Y-C5S	70.00	90.00	3	50.00	84.0	10.00	260.00	63.0	70	2
NEW	BR20D-90TC16F-C5S	70.00	90.00	3	50.00	90.0	10.00	260.00	63.0	70	2

Coromant Capto® to CoroBore® BR20 damped tool body

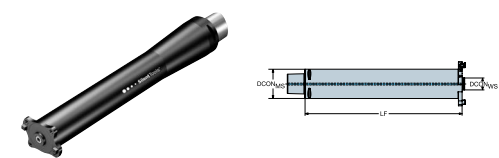


Metric (mm)

	Ordering code	DCN [mm]	DCX [mm]	CNSC	DCON _{MS} [mm]	LF ₁ [mm]	LF ₂ [mm]	BD ₁ [mm]	CP [bar]
NEW	C5-BR20D-E-242	55.00	71.00	3	50.00	242.00	241.70	50.0	70
NEW	C5-BR20D-F-240	70.00	90.00	3	50.00	240.00	239.70	63.0	70
NEW	C6-BR20D-G-278	89.00	116.00	3	63.00	278.00	277.70	80.0	70
NEW	C6-BR20D-G-378	89.00	116.00	3	63.00	378.00	377.70	80.0	70
NEW	C6-BR20D-H-278	115.00	150.00	3	63.00	278.00	277.70	104.0	70
NEW	C8-BR20D-H-388	115.00	150.00	3	80.00	388.00	387.70	104.0	70



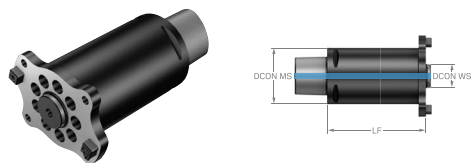
Silent Tools™ adaptor with Coromant Capto® coupling to CoroBore® XL



Metric (mm)

	Ordering code	CNSC	DCON _{MS} [mm]	LF ₁ [mm]	BD ₁ [mm]	DBC [mm]	CP [bar]
NEW	C8-R822XLA33-F230	3	80.00	230.00	80.0	101.6	70
NEW	C8-R822XLA33-F320	3	80.00	320.00	80.0	101.6	70

Coromant Capto® to CoroBore® XL tool body

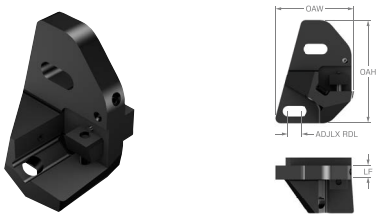


Metric (mm)

	Ordering code	CNSC	DCON _{MS} [mm]	LF ₁ [mm]	BD ₁ [mm]	DBC [mm]	CP [bar]
NEW	C8-R822XLA33-A140	3	80.00	140.00	120.0	101.6	70



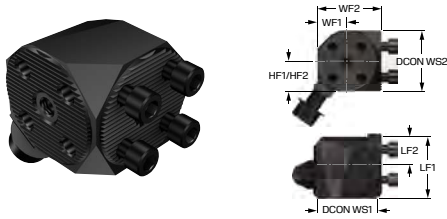
Slide adapter for CoroBore® XL



Metric (mm)

	Ordering code	ADJLX [mm]	LF [mm]	OAH [mm]	OAW [mm]
NEW	S17-R820XLS12-012A	14.00	12.00	104.0	79.24
NEW	S24-R820XLS12-012A	22.00	12.00	92.0	110.37

CoroBore® XL adaptors



Metric (mm)

	Ordering code	CNSC	LF ₁ [mm]	LF ₂ [mm]	HF ₁ [mm]	OAL [mm]	CP [bar]
NEW	S12-R820XL2SL40-018	2	40.00	18.00	20.0	42.30	70



CoroBore® 825 damped fine boring tool



Metric (mm)

	Ordering code	DCN [mm]	DCX [mm]	CNSC	DCON _{MS} [mm]	KAPR [deg]	ADJLX [mm]	LF [mm]	OAH [mm]	BD [mm]	CP [bar]	CICT
NEW	825D-107TC11U-C6S	86.00	107.00	3	63.00	92.0	10.50	300.00	64.0	80.0	70	1
NEW	825D-137TC11U-C6S	106.00	137.00	3	63.00	92.0	15.50	300.00	64.0	100.0	70	1
NEW	825D-167TC11U-C6M	136.00	167.00	3	63.00	92.0	15.50	300.00	64.0	130.0	70	1
NEW	825D-167TC11U-C8XS	136.00	167.00	3	80.00	92.0	15.50	410.00	81.0	130.0	70	1
NEW	825D-70TC11U-C5S	55.00	70.00	3	50.00	92.0	7.50	260.00		50.0	70	1
NEW	825D-87TC11U-C5S	69.00	87.00	3	50.00	92.0	9.00	260.00		63.0	70	1
NEW	825D-87TC11U-C6S	69.00	87.00	3	63.00	92.0	9.00	300.00		63.0	70	1

Coromant Capto® to CoroBore® 825 damped tool body

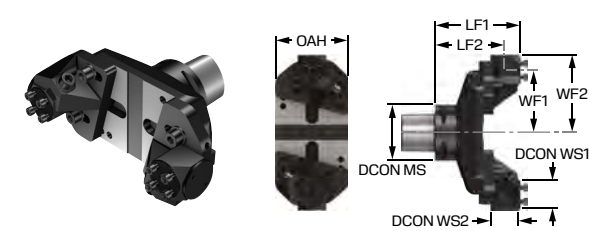


Metric (mm)

	Ordering code	CNSC	DCON _{MS} [mm]	LF ₁ [mm]	BD ₁ [mm]	CP [bar]
NEW	C5-R825C-FAE237	3	50.00	237.00	50.0	70
NEW	C5-R825C-FAF237	3	50.00	237.00	63.0	70
NEW	C6-R825C-FAF277	3	63.00	277.00	63.0	70
NEW	C6-R825C-FAG277	3	63.00	277.00	80.0	70
NEW	C6-R825C-FAH277	3	63.00	277.00	100.0	70
NEW	C6-R825C-FAI277	3	63.00	277.00	130.0	70
NEW	C8-R825C-FAI387	3	80.00	387.00	130.0	70



Coromant Capto® to CoroTurn® SL adaptor

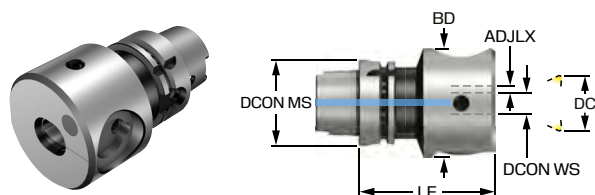


Metric (mm)

	Ordering code	CNSC	ADJLX [mm]	LF ₁ [mm]	LF ₂ [mm]	OAH [mm]
NEW	820-228-2SL40-C8	3	26.00	122.00	100.00	104.0
NEW	820-278-2SL40-C8	3	26.00	122.00	100.00	104.0
NEW	820-328-2SL40-C8	3	26.00	122.00	100.00	104.0
NEW	820-378-2SL40-C8	3	26.00	122.00	100.00	104.0

Adaptor with HSK coupling to fine boring head

Machine side interface HSK A/C



Metric (mm)

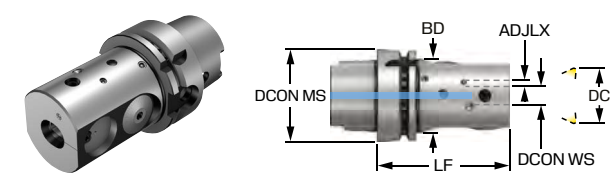
CP
[bar]
20

Ordering code	DCON _{MS} [mm]	LB ₁ [mm]	LB ₂ [mm]	CN	BD ₁ [mm]	BD ₂ [mm]
392.41037A-10012076C	100.00	47.0	76.0	1	50.0	100.0
392.41037A-63 20 100B	63.00	100.0		1	80.0	
392.41037A-6312063C	63.00	37.0	63.0	1	50.0	63.0
392.41037A-6316085B	63.00	85.0		1	63.0	



Adaptor with HSK coupling to fine boring head

Machine side interface HSK A/C



Metric (mm)

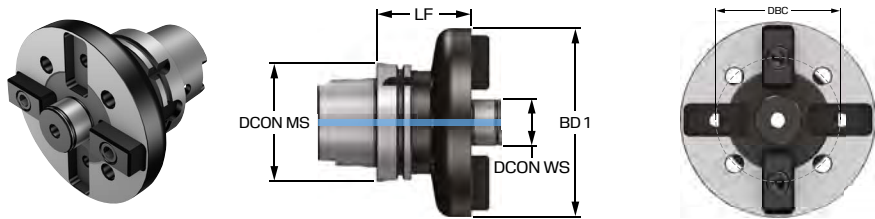
Ordering code	DCON _{MS} [mm]	LB ₁ [mm]	LB ₂ [mm]	CNSC	BD ₁ [mm]	BD ₂ [mm]
392.41037B-6312090C	63.00	64.0	90.0	1	50.0	63.0

CP [bar]
20



Adaptor with HSK coupling to CoroBore® XL

Machine side interface HSK A/C



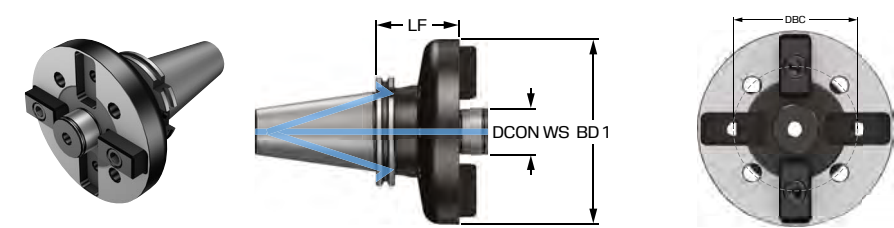
Metric (mm)

Ordering code	DCON _{MS} [mm]	LB ₁ [mm]	CNSC	DBC [mm]	BD ₁ [mm]
392.410XL-10040 080A	100.00	80.0	1	101.6	160.0

CP
[bar]
20



Adaptor with ISO 7388-1 coupling to CoroBore® XL



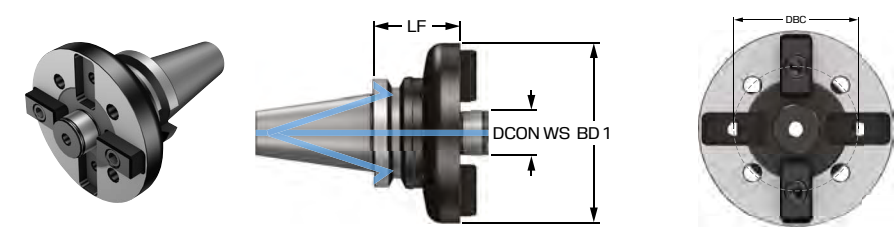
Metric (mm)

Ordering code	LB ₁ [mm]	CNSC	DBC [mm]	BD ₁ [mm]
392B.140XL-5040 075	75.0	7	101.6	160.0

CP
[bar]
20



Adaptor with MAS-BT 403 coupling to CoroBore® XL



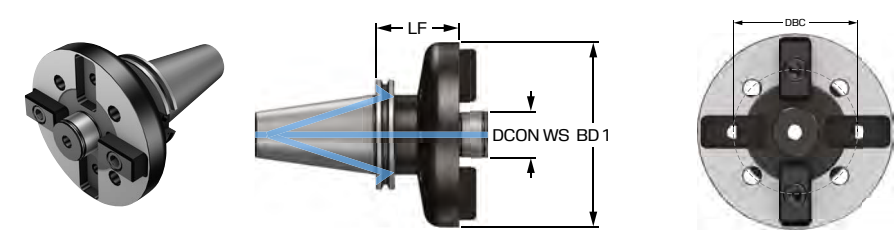
Metric (mm)

Ordering code	LB ₁ [mm]	CNSC	DBC [mm]	BD ₁ [mm]
392B.58XL-5040 080	80.0	7	101.6	160.0

CP
[bar]
20



Adaptor with CAT-V coupling to CoroBore® XL



Imperial (inch)

Ordering code	LB ₁ [inch]	CNSC	DBC [inch]	BD ₁ [inch]
A392B.45XL-5040 075	2.953	7	4.00	6.299

CP
[lbf/in2]
290

Holding tools and adaptors

Turning tool adaptors 436

Silent Tools™ adaptor with Coromant Capto® coupling to CoroTurn® SL	436
Silent Tools™ adaptor with Coromant Capto® coupling to CoroTurn® SL quick change	438
Silent Tools™ adaptor with cylindrical shank coupling to CoroTurn® SL	443
Silent Tools™ adaptor with cylindrical shank coupling to CoroTurn® SL quick change	447
Silent Tools™ adaptor with HSK coupling to CoroTurn® SL	449

Rotating tool adaptors 450

Adaptor with HSK coupling to Weldon	450
Adaptor with HSK coupling to arbor with driving screws	452
Adaptor with HSK coupling to MDI	453
Adaptor with HSK coupling to ISO 9766	454
Adaptor with HSK coupling to Coromant Capto®	455
Adaptor with HSK coupling to ER collet chuck	459
CoroChuck® 970, tapping chuck with HSK coupling	460
Adaptor with HSK coupling to Coromant® EH	461
Adaptor with HSK coupling to VL	462
Cylindrical shank to CoroMill® 327 adaptor	463
Coromant Capto® to ER collet chuck	464
Adaptor with BIG-PLUS CAT-V coupling to ER collet chuck	465
Cylindrical sleeve	466



Read more about Silent Tools™:
sandvik.coromant.com/silenttools



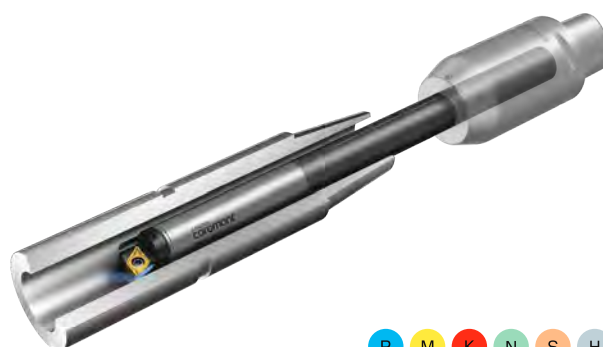
Silent Tools™

Next-gen turning adaptors and cutting heads

Silent Tools™ is the trademark for a family of tool holders for turning, milling, boring and drilling. The tool holders are designed to minimize vibrations through a dampener inside the tool body.

Features

- Advanced damping system within the tool body, upgraded with all the newest features in damping technology
- Through-coolant capability up to 80 bar (1160 PSI)
- Streamlined set-up, increased machining repeatability and tool-health monitoring with the Tool Status Checker digital device



P M K N S H
ISO application area

Benefits

- A world-class damped product, upgraded with all the latest features in damping technology
- Safer machining at long overhangs with reduced risk of interruptions and incidents
- Improved surface finish
- Increased productivity through the ability to raise the feed rate while maintaining stability
- Reduced cost per component

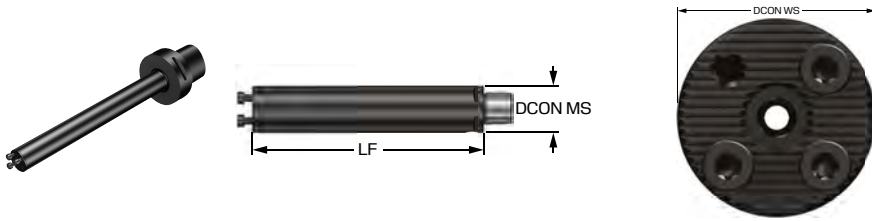
Fine-tuned to perfection: world-class vibration damping

- The damper body used to require manual fine-tuning, but is now calibrated and assembled automatically by a machine
- This automation results in a highly precise and predictable frequency area, perfectly matched to the adaptor's intended overhang and application





Silent Tools™ adaptor with Coromant Capto® coupling to CoroTurn® SL

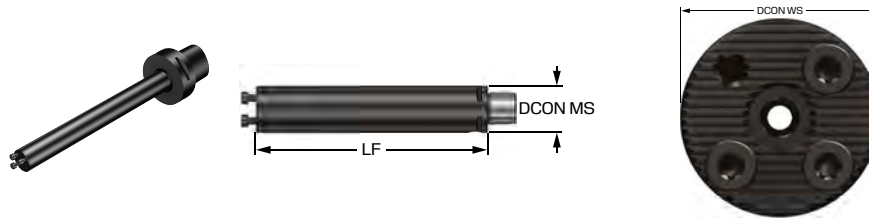


Metric (mm)

CP
[bar]
80

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC	TQ [Nm]
	HT30D-C3 16 092-16	32.00	16.00	16.0	74.0	90.00	92.0	92.0	3	1	2.0
	HT30D-C3 20 120-20	32.00	20.00	20.0	102.0	120.00	120.0	120.0	3	1	2.8
	HT30D-C3 25 130-25	32.00	25.00	25.0	112.0	130.00	130.0	130.0	3	1	3.7
	HT30D-C3 25 180-25	32.00	25.00	25.0	161.6	180.00	180.0	180.0	3	1	3.7
NEW	HT30D-C3 32 160-32	32.00	32.00	32.0	160.0	133.00	133.0	133.0	3	1	8.8
NEW	HT30D-C3 32 224-32	32.00	32.00	32.0	224.0	224.00	224.0	224.0	3	1	8.8
	HT30D-C4 16 092-16	40.00	16.00	16.0	69.0	92.00	92.0	92.0	3	1	2.0
	HT30D-C4 20 120-20	40.00	20.00	20.0	97.0	120.00	120.0	120.0	3	1	2.8
	HT30D-C4 25 130-25	40.00	25.00	25.0	107.0	130.00	130.0	130.0	3	1	3.7
	HT30D-C4 25 180-25	40.00	25.00	25.0	154.0	180.00	180.0	180.0	3	1	3.7
NEW	HT30D-C4 32 160-32	40.00	32.00	32.0	137.0	154.00	154.0	154.0	3	1	8.8
NEW	HT30D-C4 32 224-32	40.00	32.00	32.0	200.1	224.00	224.0	224.0	3	1	8.8
NEW	HT30D-C4 40 208-40	40.00	40.00	40.0	208.0	173.00	173.0	173.0	3	1	17.0
NEW	HT30D-C4 40 288-40	40.00	40.00	40.0	288.0	288.00	288.0	288.0	3	1	17.0
	HT30D-C5 16 092-16	50.00	16.00	16.0	69.0	92.00	92.0	92.0	3	1	2.0
	HT30D-C5 20 120-20	50.00	20.00	20.0	97.0	120.00	120.0	120.0	3	1	2.8
	HT30D-C5 25 130-25	50.00	25.00	25.0	107.0	130.00	130.0	130.0	3	1	3.7
	HT30D-C5 25 180-25	50.00	25.00	25.0	154.0	180.00	180.0	180.0	3	1	3.7
	HT30D-C5 25 230-25	50.00	25.00	25.0	204.0	230.00	230.0	230.0	3	1	3.7
NEW	HT30D-C5 32 160-32	50.00	32.00	32.0	137.0	154.00	154.0	154.0	3	1	8.8
NEW	HT30D-C5 32 224-32	50.00	32.00	32.0	198.0	224.00	224.0	224.0	3	1	8.8
NEW	HT30D-C5 32 288-32	50.00	32.00	32.0	262.0	288.00	288.0	288.0	3	1	8.8
NEW	HT30D-C5 40 208-40	50.00	40.00	40.0	185.0	194.00	194.0	194.0	3	1	17.0
NEW	HT30D-C5 40 288-40	50.00	40.00	40.0	263.1	288.00	288.0	288.0	3	1	17.0
NEW	HT30D-C5 40 368-40	50.00	40.00	40.0	343.1	368.00	368.0	368.0	3	1	17.0
	HT30D-C6 16 092-16	63.00	16.00	16.0	67.0	92.00	92.0	92.0	3	1	2.0
	HT30D-C6 20 120-20	63.00	20.00	20.0	95.0	120.00	120.0	120.0	3	1	2.8
	HT30D-C6 25 130-25	63.00	25.00	25.0	105.0	130.00	130.0	130.0	3	1	3.7
	HT30D-C6 25 180-25	63.00	25.00	25.0	152.0	180.00	180.0	180.0	3	1	3.7
	HT30D-C6 25 230-25	63.00	25.00	25.0	202.0	230.00	230.0	230.0	3	1	3.7
NEW	HT30D-C6 32 160-32	63.00	32.00	32.0	135.0	159.00	159.0	159.0	3	1	8.8
NEW	HT30D-C6 32 224-32	63.00	32.00	32.0	196.0	224.00	224.0	224.0	3	1	8.8
NEW	HT30D-C6 32 288-32	63.00	32.00	32.0	260.0	288.00	288.0	288.0	3	1	8.8
NEW	HT30D-C6 40 208-40	63.00	40.00	40.0	183.0	198.00	198.0	198.0	3	1	17.0
NEW	HT30D-C6 40 288-40	63.00	40.00	40.0	260.0	288.00	288.0	288.0	3	1	17.0

Silent Tools™ adaptor with Coromant Capto® coupling to CoroTurn® SL

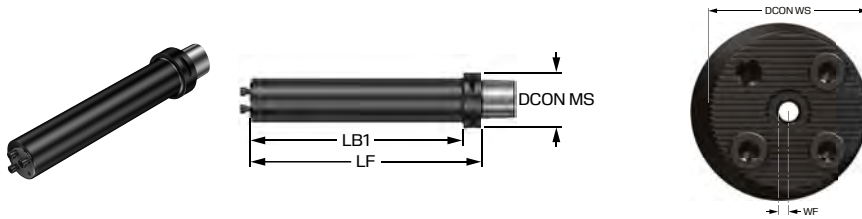


Metric (mm)

CP
[bar]
 80

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC	TQ [Nm]
NEW	HT30D-C6 40 368-40	63.00	40.00	40.0	340.0	368.00	368.0	368.0	3	1	17.0
	HT30D-C8 25 130-25	80.00	25.00	25.0	97.0	130.00	130.0	130.0	3	1	3.7
	HT30D-C8 25 180-25	80.00	25.00	25.0	144.0	180.00	180.0	180.0	3	1	3.7
	HT30D-C8 25 230-25	80.00	25.00	25.0	194.0	230.00	230.0	230.0	3	1	3.7
NEW	HT30D-C8 32 160-32	80.00	32.00	32.0	127.0	160.00	160.0	160.0	3	1	8.8
NEW	HT30D-C8 32 224-32	80.00	32.00	32.0	188.0	224.00	224.0	224.0	3	1	8.8
NEW	HT30D-C8 32 288-32	80.00	32.00	32.0	252.0	288.00	288.0	288.0	3	1	8.8
NEW	HT30D-C8 40 208-40	80.00	40.00	40.0	175.0	224.00	224.0	224.0	3	1	17.0
NEW	HT30D-C8 40 288-40	80.00	40.00	40.0	252.0	288.00	288.0	288.0	3	1	17.0
NEW	HT30D-C8 40 368-40	80.00	40.00	40.0	332.0	368.00	368.0	368.0	3	1	17.0

Silent Tools™ adaptor with Coromant Capto® coupling to CoroTurn® SL quick change



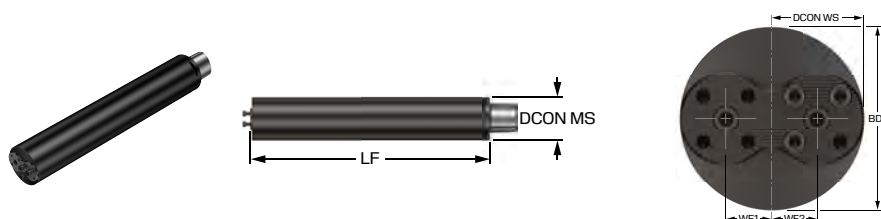
Metric (mm)

CP [bar]	TQ [Nm]
80	17.0

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	WF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC
NEW	HT30D-C5 50 268L40	50.00	40.00	50.0	268.0	223.00	5.00	223.0	223.0	3	1
NEW	HT30D-C5 50 268R40	50.00	40.00	50.0	268.0	223.00	5.00	223.0	223.0	3	1
NEW	HT30D-C5 50 368L40	50.00	40.00	50.0	368.0	368.00	5.00	368.0	368.0	3	1
NEW	HT30D-C5 50 368R40	50.00	40.00	50.0	368.0	368.00	5.00	368.0	368.0	3	1
NEW	HT30D-C5 50 468L40	50.00	40.00	50.0	468.0	468.00	5.00	468.0	468.0	3	1
NEW	HT30D-C5 50 468R40	50.00	40.00	50.0	468.0	468.00	5.00	468.0	468.0	3	1
NEW	HT30D-C6 50 268L40	63.00	40.00	50.0	243.0	247.00	5.00	247.0	247.0	3	1
NEW	HT30D-C6 50 268R40	63.00	40.00	50.0	243.0	247.00	5.00	247.0	247.0	3	1
NEW	HT30D-C6 50 368L40	63.00	40.00	50.0	340.0	368.00	5.00	368.0	368.0	3	1
NEW	HT30D-C6 50 368R40	63.00	40.00	50.0	340.0	368.00	5.00	368.0	368.0	3	1
NEW	HT30D-C6 50 468L40	63.00	40.00	50.0	440.0	468.00	5.00	468.0	468.0	3	1
NEW	HT30D-C6 50 468R40	63.00	40.00	50.0	440.0	468.00	5.00	468.0	468.0	3	1
NEW	HT30D-C6 60 328L40	63.00	40.00	60.0	304.6	295.00	10.00	295.0	295.0	3	1
NEW	HT30D-C6 60 328R40	63.00	40.00	60.0	304.6	295.00	10.00	295.0	295.0	3	1
NEW	HT30D-C6 60 448L40	63.00	40.00	60.0	424.6	448.00	10.00	448.0	448.0	3	1
NEW	HT30D-C6 60 448R40	63.00	40.00	60.0	424.6	448.00	10.00	448.0	448.0	3	1
NEW	HT30D-C6 60 568L40	63.00	40.00	60.0	544.6	568.00	10.00	568.0	568.0	3	1
NEW	HT30D-C6 60 568R40	63.00	40.00	60.0	544.6	568.00	10.00	568.0	568.0	3	1
NEW	HT30D-C8 50 268L40	80.00	40.00	50.0	235.0	297.00	5.00	297.0	297.0	3	1
NEW	HT30D-C8 50 268R40	80.00	40.00	50.0	235.0	297.00	5.00	297.0	297.0	3	1
NEW	HT30D-C8 50 368L40	80.00	40.00	50.0	332.0	368.00	5.00	368.0	368.0	3	1
NEW	HT30D-C8 50 368R40	80.00	40.00	50.0	332.0	368.00	5.00	368.0	368.0	3	1
NEW	HT30D-C8 50 468L40	80.00	40.00	50.0	432.0	468.00	5.00	468.0	468.0	3	1
NEW	HT30D-C8 50 468R40	80.00	40.00	50.0	432.0	468.00	5.00	468.0	468.0	3	1
NEW	HT30D-C8 60 328L40	80.00	40.00	60.0	295.0	328.00	10.00	328.0	328.0	3	1
NEW	HT30D-C8 60 328R40	80.00	40.00	60.0	295.0	328.00	10.00	328.0	328.0	3	1
NEW	HT30D-C8 60 448L40	80.00	40.00	60.0	412.0	448.00	10.00	448.0	448.0	3	1
NEW	HT30D-C8 60 448R40	80.00	40.00	60.0	412.0	448.00	10.00	448.0	448.0	3	1
NEW	HT30D-C8 60 568L40	80.00	40.00	60.0	532.0	568.00	10.00	568.0	568.0	3	1
NEW	HT30D-C8 60 568R40	80.00	40.00	60.0	532.0	568.00	10.00	568.0	568.0	3	1

R = Right hand, L = Left hand

Silent Tools™ adaptor with Coromant Capto® coupling to CoroTurn® SL quick change



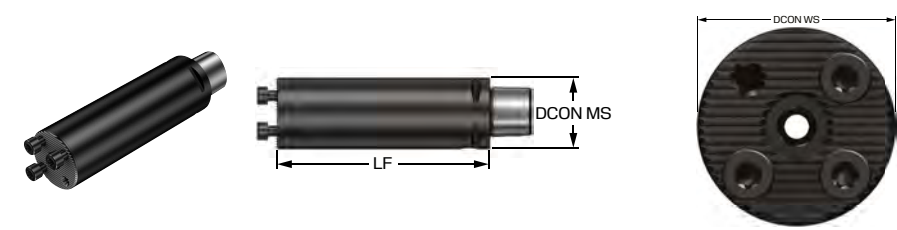
CP [bar]	TQ [Nm]
80	17.0

Metric (mm)

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	LF ₂ [mm]	WF ₁ [mm]	WF ₂ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC
NEW	HT30D-C10 100 968-40-2	100.00	40.00	100.0	968.0	968.00	968.00	30.00	30.00	968.0	968.0	3	
NEW	HT30D-C1080 768-40-2	100.00	40.00	80.0	726.0	768.00	768.00	20.00	20.00	768.0	768.0	3	
NEW	HT30D-C8 80 448-40-2	80.00	40.00	80.0	448.0	365.00	365.00	20.00	20.00	365.0	365.0	3	
NEW	HT30D-C8 80 608-40-2	80.00	40.00	80.0	608.0	608.00	608.00	20.00	20.00	608.0	608.0	3	1
NEW	HT30D-C8 80 768-40-2	80.00	40.00	80.0	768.0	768.00	768.00	20.00	20.00	768.0	768.0	3	1



Silent Tools™ adaptor with Coromant Capto® coupling to CoroTurn® SL quick change

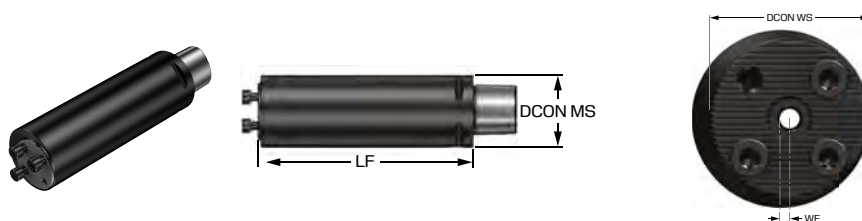


Metric (mm)

CP [bar]	TQ [Nm]
80	17.0

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC
NEW	HT40D-C4 40 120-40	40.00	40.00	40.0	120.0	120.00	120.0	120.0	3	1
NEW	HT40D-C5 40 120-40	50.00	40.00	40.0	97.0	120.00	120.0	120.0	3	1
NEW	HT40D-C6 40 120-40	63.00	40.00	40.0	95.0	120.00	94.0	94.0	3	1

Silent Tools™ adaptor with Coromant Capto® coupling to CoroTurn® SL quick change



Metric (mm)

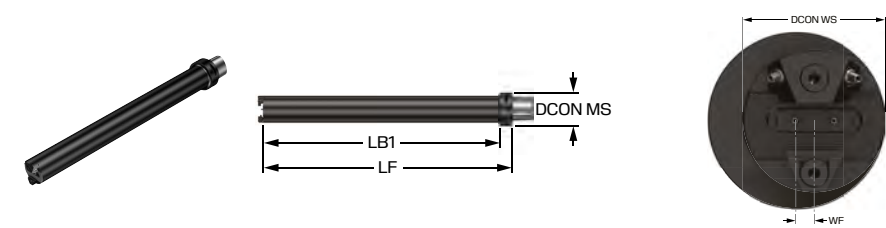
CP [bar]	TQ [Nm]
80	17.0

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	WF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC
NEW	HT40D-C5 50 150L40	50.00	40.00	50.0	150.0	150.00	5.00	150.0	150.0	3	1
NEW	HT40D-C5 50 150R40	50.00	40.00	50.0	150.0	150.00	5.00	150.0	150.0	3	1
NEW	HT40D-C6 50 150L40	63.00	40.00	50.0	125.0	150.00	5.00	150.0	150.0	3	1
NEW	HT40D-C6 50 150R40	63.00	40.00	50.0	125.0	150.00	5.00	150.0	150.0	3	1
NEW	HT40D-C6 60 180L40	63.00	40.00	60.0	156.6	180.00	10.00	180.0	180.0	3	1
NEW	HT40D-C6 60 180R40	63.00	40.00	60.0	156.6	180.00	10.00	180.0	180.0	3	1
NEW	HT40D-C8 60 180L40	80.00	40.00	60.0	147.0	180.00	10.00	147.0	147.0	3	1
NEW	HT40D-C8 60 180R40	80.00	40.00	60.0	147.0	180.00	10.00	147.0	147.0	3	1

R = Right hand, L = Left hand



Silent Tools™ adaptor with Coromant Capto® coupling to CoroTurn® SL quick change



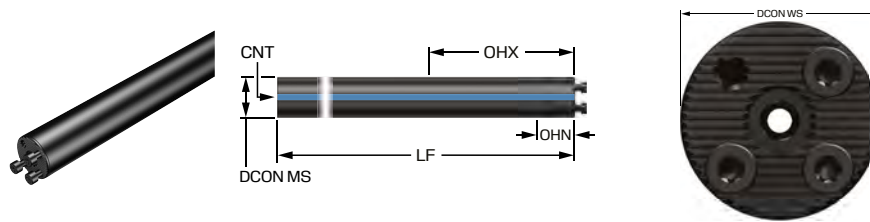
Metric (mm)

CP [bar]	TQ [Nm]
80	50.0

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	WF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC
NEW	HT30D-C10 100 955L80	100.00	100.00	100.0	955.0	955.00	10.00	955.0	955.0	3	1
NEW	HT30D-C10 100 955R80	100.00	100.00	100.0	955.0	955.00	10.00	955.0	955.0	3	1
NEW	HT30D-C10 80 755-80	100.00	80.00	80.0	713.0	755.00	0.00	755.0	755.0	3	1
NEW	HT30D-C6 80 355-80	63.00	80.00	80.0	355.0	355.00	0.00	355.0	355.0	3	1
NEW	HT30D-C8 80 435-80	80.00	80.00	80.0	435.0	435.00	0.00	435.0	435.0	3	1

R = Right hand, L = Left hand

Silent Tools™ adaptor with cylindrical shank coupling to CoroTurn® SL



Metric (mm)

CP
[bar]
 80

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	CNT	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC	TQ [Nm]
HT30D-CY16 156-16	16.00	16.00	G 1/8-28	16.0	156.0	156.00	55.0	92.0	1	1	2.0
HT30D-CY20 200-20	20.00	20.00	G 1/4-19	20.0	200.0	200.00	70.0	120.0	1	1	2.8
HT30D-CY25 255-25	25.00	25.00	G 1/4-19	25.0	255.0	255.00	88.0	155.0	1	1	3.7
HT30D-CY25 330-25	25.00	25.00	G 1/4-19	25.0	330.0	330.00	155.0	230.0	1	1	3.7
HT30D-CY32 320-32	32.00	32.00	G 3/8-19	32.0	320.0	320.00	100.0	192.0	1	1	7.0
HT30D-CY32 416-32	32.00	32.00	G 3/8-19	32.0	416.0	416.00	192.0	288.0	1	1	7.0
HT30D-CY40 408-40	40.00	40.00	G 1/2-14	40.0	408.0	408.00	128.0	248.0	1	1	15.0
HT30D-CY40 528-40	40.00	40.00	G 1/2-14	40.0	528.0	528.00	248.0	368.0	1	1	15.0

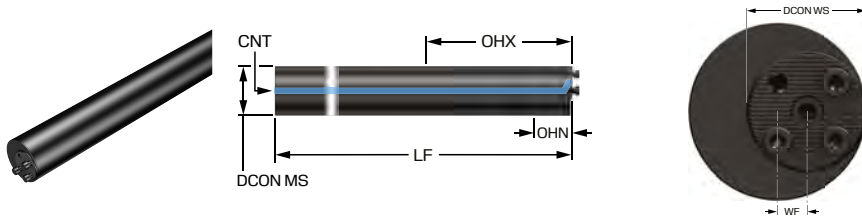
Imperial (inch)

CP
[lbf/in2]
 1160

Ordering code	DCON _{MS} [inch]	DCON _{WS} [inch]	CNT	BD ₁ [inch]	BD ₂ [inch]	LB [inch]	LF ₁ [inch]	WF ₁ [inch]	OHN [inch]	OHX [inch]	CNSC	CXSC	TQ [ft]
HT30D-CYA10 156-16	0.625	0.630	G 1/8-28	0.630		6.142	6.142	0.000	2.165	3.622	1	1	1.5
HT30D-CYA12 190-20	0.750	0.787	G 1/8-28	0.787		7.480	7.480	0.000	3.071	4.488	1	1	2.1
HT30D-CYA16 260-25	1.000	0.984	G 1/4-19	1.000		10.236	10.236	0.000	3.346	6.260	1	1	2.7
HT30D-CYA16 336-25	1.000	0.984	G 1/4-19	1.000		13.213	13.228	0.000	6.102	9.252	1	1	2.7
HT30D-CYA20 317-32	1.250	1.260	G 3/8-19	1.250		12.480	12.480	0.000	3.740	7.480	1	1	5.2
HT30D-CYA20 412-32	1.250	1.260	G 3/8-19	1.250		16.220	16.220	0.000	7.480	11.220	1	1	5.2
HT30D-CYA28 457-40	1.750	1.575	G 1/2-14	1.575	1.750	4.606	17.992	0.088	5.787	11.024	1	1	11.1
HT30D-CYA28 590-40	1.750	1.575	G 1/2-14	1.575	1.750	9.331	23.228	0.088	11.024	16.260	1	1	11.1



Silent Tools™ adaptor with cylindrical shank coupling to CoroTurn® SL



Metric (mm)

CP [bar]	TQ [Nm]
80	15.0

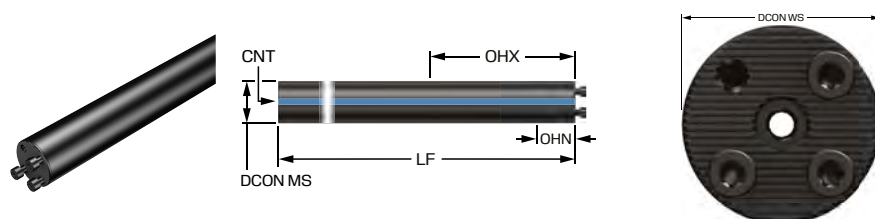
Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	CNT	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	WF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC
HT30D-CY50 518-40	50.00	40.00	G 1/2-14	50.0	518.0	518.00	5.00	168.0	318.0	1	1
HT30D-CY50 668-40	50.00	40.00	G 1/2-14	50.0	668.0	668.00	5.00	318.0	468.0	1	1
HT30D-CY60 628-40	60.00	40.00	G 3/4-14	60.0	628.0	628.00	10.00	208.0	388.0	1	1
HT30D-CY60 808-40	60.00	40.00	G 3/4-14	60.0	808.0	808.00	10.00	388.0	568.0	1	1

Imperial (inch)

CP [lbf/in ²]
1160

Ordering code	DCON _{MS} [inch]	DCON _{WS} [inch]	CNT	BD ₁ [inch]	LB [inch]	LF ₁ [inch]	WF ₁ [inch]	OHN [inch]	OHX [inch]	CNSC	CXSC	TQ [ft]
HT30D-CYA24 387-32	1.500	1.260	G 1/2-14	1.500	15.236	15.236	0.120	4.764	9.252	1	1	5.2
HT30D-CYA24 501-32	1.500	1.260	G 1/2-14	1.500	19.724	19.724	0.120	9.252	13.740	1	1	5.2
HT30D-CYA32 527-40	2.000	1.575	G 1/2-14	2.000	20.748	20.748	0.197	6.772	12.756	1	1	11.1
HT30D-CYA32 679-40	2.000	1.575	G 1/2-14	2.000	26.732	26.732	0.197	12.756	18.740	1	1	11.1
HT30D-CYA40 667-40	2.500	1.575	G 3/4-14	2.500	26.260	26.260	0.463	8.780	16.260	1	1	11.1
HT30D-CYA40 857-40	2.500	1.575	G 3/4-14	2.500	33.740	33.740	0.463	16.260	23.740	1	1	11.1

Silent Tools™ adaptor with cylindrical shank coupling to CoroTurn® SL



Metric (mm)

CP [bar]	TQ [Nm]
80	15.0

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	CNT	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	WF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC
HT40D-CY40 288-40	40.00	40.00	G 1/2-14	40.0	288.0	288.00	0.00	128.0	128.0	1	1
HT40D-CY50 368-40	50.00	40.00	G 1/2-14	50.0	368.0	368.00	5.00	168.0	168.0	1	1
HT40D-CY60 448-40	60.00	40.00	G 3/4-14	60.0	448.0	448.00	10.00	208.0	208.0	1	1

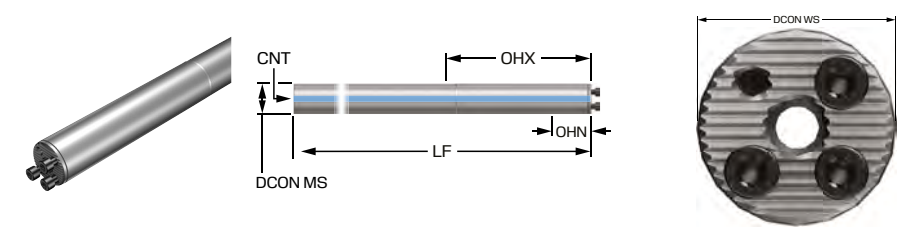
Imperial (inch)

CP [lbf/in2]
1160

Ordering code	DCON _{MS} [inch]	DCON _{WS} [inch]	CNT	BD ₁ [inch]	BD ₂ [inch]	LB [inch]	LF ₁ [inch]	WF ₁ [inch]	OHN [inch]	OHX [inch]	CNSC	CXSC	TQ [ft]
HT40D-CYA24 273-32	1.500	1.260	G 1/2-14	1.500		10.748	10.748	0.120	4.764	4.764	1	1	5.2
HT40D-CYA28 324-40	1.750	1.575	G 1/2-14	1.750	1.750	2.047	12.756	0.088	5.787	5.787	1	1	11.1
HT40D-CYA32 375-40	2.000	1.575	G 1/2-14	2.000		14.764	14.764	0.197	6.772	6.772	1	1	11.1
HT40D-CYA40 476-40	2.500	1.575	G 3/4-14	2.500		18.740	18.740	0.463	8.740	8.740	1	1	11.1



Silent Tools™ adaptor with cylindrical shank coupling to CoroTurn® SL



Metric (mm)

CP
[bar]
80

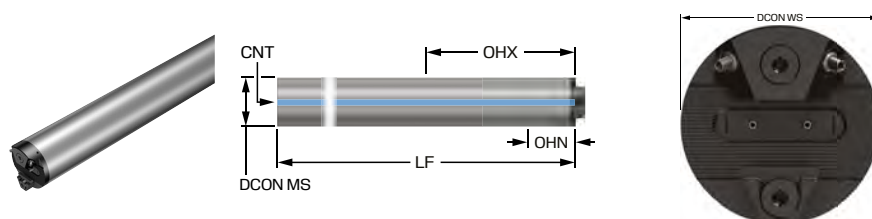
Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	CNT	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC	TQ [Nm]
HT31D-CY16 204-16	16.00	16.00	G 1/8-28	16.0	204.0	204.00	96.0	140.0	1	1	2.0
HT31D-CY20 260-20	20.00	20.00	G 1/4-19	20.0	260.0	260.00	120.0	180.0	1	1	2.8

Imperial (inch)

CP
[lbf/in2]
1160

Ordering code	DCON _{MS} [inch]	DCON _{WS} [inch]	CNT	BD ₁ [inch]	LB [inch]	LF ₁ [inch]	OHN [inch]	OHX [inch]	CNSC	CXSC	TQ [ft]
HT31D-CYA10 204-16	0.625	0.630	G 1/8-28	0.630	8.031	8.031	3.150	5.551	1	1	1.5
HT31D-CYA12 260-20	0.750	0.787	G 1/8-28	0.787	10.236	10.236	4.016	7.244	1	1	2.1

Silent Tools™ adaptor with cylindrical shank coupling to CoroTurn® SL quick change



Metric (mm)

CP [bar]	TQ [Nm]
80	50.0

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	CNT	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC
HT30D-CY80 1075-80	80.00	80.00	G 3/4-14	80.0	1075.0	1075.00	515.0	755.0	1	1
HT30D-CY80 835-80	80.00	80.00	G 3/4-14	80.0	835.0	835.00	275.0	515.0	1	1

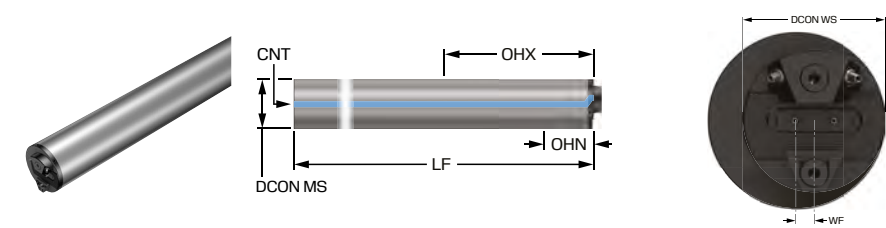
Imperial (inch)

CP [lbf/in ²]	TQ [ft]
1160	36.9

Ordering code	DCON _{MS} [inch]	DCON _{WS} [inch]	CNT	BD ₁ [inch]	LB [inch]	LF ₁ [inch]	OHN [inch]	OHX [inch]	CNSC	CXSC
HT30D-CYA48 1022-80	3.000	3.150	G 3/4-14	3.150	40.236	40.236	19.252	28.268	1	1
HT30D-CYA48 793-80	3.000	3.150	G 3/4-14	3.150	31.220	31.220	10.236	19.252	1	1



Silent Tools™ adaptor with cylindrical shank coupling to CoroTurn® SL quick change



Metric (mm)

CP [bar]	TQ [Nm]
80	50.0

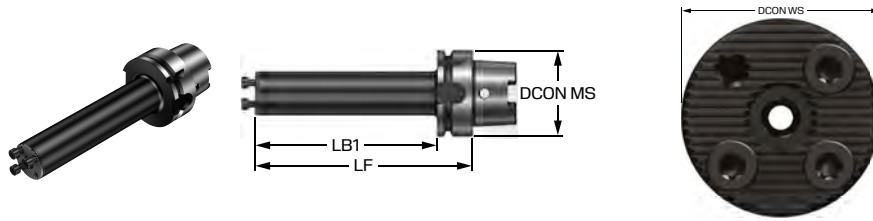
Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	CNT	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	WF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC
HT30D-CY100 1055L80	100.00	80.00	G 3/4-14	100.0	1055.0	1055.00	10.00	355.0	655.0	1	1
HT30D-CY100 1055R80	100.00	80.00	G 3/4-14	100.0	1055.0	1055.00	10.00	355.0	655.0	1	1
HT30D-CY100 1355L80	100.00	80.00	G 3/4-14	100.0	1355.0	1355.00	10.00	655.0	955.0	1	1
HT30D-CY100 1355R80	100.00	80.00	G 3/4-14	100.0	1355.0	1355.00	10.00	655.0	955.0	1	1

Imperial (inch)

CP [lbf/in2]	TQ [ft]
1160	36.9

Ordering code	DCON _{MS} [inch]	DCON _{WS} [inch]	CNT	BD ₁ [inch]	LB [inch]	LF ₁ [inch]	WF ₁ [inch]	OHN [inch]	OHX [inch]	CNSC	CXSC
HT30D-CYA64 1073L80	4.000	3.150	G 3/4-14	4.000	42.244	42.244	0.394	14.252	26.260	1	1
HT30D-CYA64 1073R80	4.000	3.150	G 3/4-14	4.000	42.244	42.244	0.394	14.252	26.260	1	1
HT30D-CYA64 1377L80	4.000	3.150	G 3/4-14	4.000	54.213	54.213	0.394	26.220	38.228	1	1
HT30D-CYA64 1377R80	4.000	3.150	G 3/4-14	4.000	54.213	54.213	0.394	26.220	38.228	1	1

Silent Tools™ adaptor with HSK coupling to CoroTurn® SL



Metric (mm)

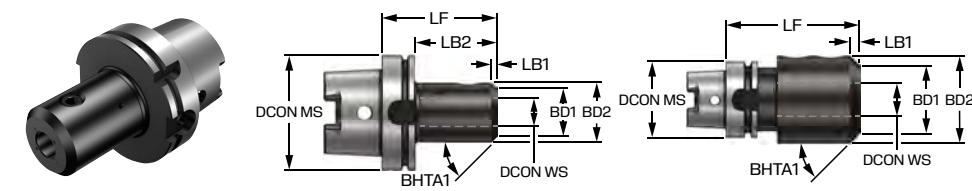
	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	BD ₁ [mm]	LB [mm]	LF ₁ [mm]	WF ₁ [mm]	OHN [mm]	OHX [mm]	CNSC	CXSC	CP [bar]	TQ [Nm]
NEW	HT30D-HT06 32 160-32	63.00	32.00	32.0	131.0	172.00	0.00	172.0	172.0	1	1	80	8.8
NEW	HT30D-HT06 40 208-40	63.00	40.00	40.0	179.0	208.00	0.00	208.0	208.0	1	1	80	17.0
NEW	HT30D-HT06 50 268R40												
NEW	HT30D-HT10 40 208-40	100.00	40.00	40.0	176.0	208.00	0.00	208.0	208.0	1	1	80	17.0
NEW	HT30D-HT10 50 268R40	100.00	40.00	50.0	236.0	268.00	5.00	268.0	268.0	1	1	80	17.0
NEW	HT30D-HT10 60 328R40	100.00	40.00	60.0	296.0	328.00	10.00	328.0	328.0	1	1	80	17.0

R = Right hand, L = Left hand



Adaptor with HSK coupling to Weldon

Machine side interface HSK A/C



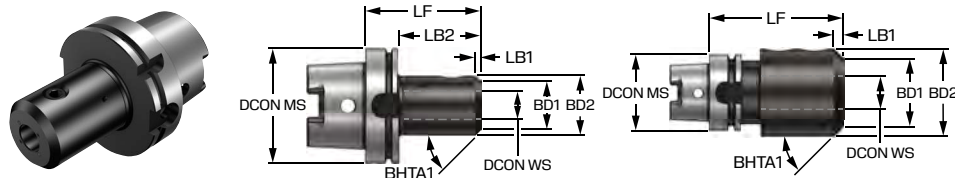
Metric (mm)

CP
[bar]
80

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	LB ₃ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]	BD ₃ [mm]	BHTA ₁ [deg]	TQ [Nm]	RPMX [1/min]
HA06-WE08-B028-070	63.00	8.00	70.00	4.0	39.0	70.0	1	9	20.0	28.0	63.0	45.0	7.0	20500
HA06-WE10-B035-070	63.00	10.00	70.00	4.0	44.0	70.0	1	9	27.0	35.0	63.0	45.0	10.0	20500
HA06-WE12-B042-080	63.00	12.00	80.00	5.0	54.0	80.0	1	9	32.0	42.0	63.0	45.0	12.0	20500
HA06-WE16-B048-080	63.00	16.00	80.00	5.0	54.0	80.0	1	9	38.0	48.0	63.0	45.0	15.0	20500
HA06-WE20-B052-085	63.00	20.00	85.00	5.0	59.0	85.0	1	9	42.0	52.0	63.0	45.0	20.0	20500
HA06-WE25-B065-110	63.00	25.00	110.00	8.0	110.0		1	9	49.0	65.0		45.0	25.0	20500
HA06-WE32-B072-110	63.00	32.00	110.00	8.0	110.0		1	9	56.0	72.0		45.0	45.0	20500
HA10-WE12-B042-090	100.00	12.00	90.00	5.0	49.0	90.0	1	9	32.0	42.0	100.0	45.0	12.0	12500
HA10-WE16-B048-100	100.00	16.00	100.00	5.0	63.0	100.0	1	9	38.0	48.0	100.0	45.0	15.0	12500
HA10-WE20-B052-100	100.00	20.00	100.00	5.0	66.0	100.0	1	9	42.0	52.0	100.0	45.0	20.0	12500
HA10-WE25-B065-100	100.00	25.00	100.00	8.0	71.0	100.0	1	9	49.0	65.0	100.0	45.0	25.0	12500
HA10-WE32-B072-100	100.00	32.00	100.00	8.0	71.0	100.0	1	9	56.0	72.0	100.0	45.0	45.0	12500
HA10-WE40-B090-125	100.00	40.00	125.00	8.0	96.0	125.0	1	9	84.0	90.0	100.0	45.0	45.0	12500

Adaptor with HSK coupling to Weldon

Machine side interface HSK A/C



CP
[lbf/in²]
1160

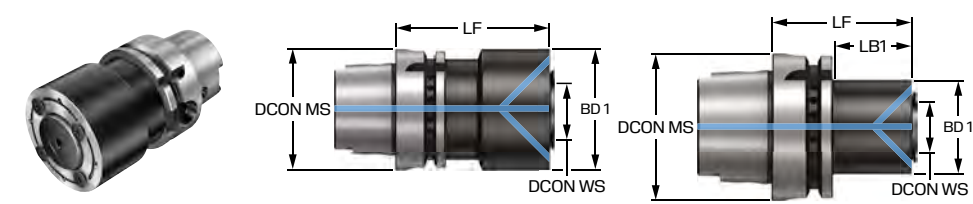
Imperial (inch)

Ordering code	DCON _{MS} [inch]	DCON _{WS} [inch]	LF [inch]	LB ₁ [inch]	LB ₂ [inch]	LB ₃ [inch]	CNSC	CXSC	BD ₁ [inch]	BD ₂ [inch]	BD ₃ [inch]	BHTA ₁ [deg]	TQ [ft]	RPMX [1/min]
HA06-AWE06-B025-060	2.480	0.250	2.362	0.110	1.142	2.362	1	9	0.772	0.992	2.480	30.0	2.2	20500
HA06-AWE09-B030-075	2.480	0.375	2.953	0.295	1.732	2.953	1	9	0.819	1.161	2.480	30.0	7.4	20500
HA06-AWE12-B036-080	2.480	0.500	3.150	0.295	2.126	3.150	1	9	1.067	1.409	2.480	30.0	8.9	20500
HA06-AWE15-B041-080	2.480	0.625	3.150	0.295	2.126	3.150	1	9	1.272	1.614	2.480	30.0	11.1	20500
HA06-AWE19-B044-085	2.480	0.750	3.346	0.295	2.323	3.346	1	9	1.409	1.752	2.480	30.0	14.8	20500
HA06-AWE25-B057-105	2.480	1.000	4.134	0.295	3.110	4.134	1	9	1.906	2.248	2.480	30.0	18.4	20500
HA06-AWE31-B063-110	2.480	1.250	4.331	0.295	4.331		1	9	2.138	2.480		30.0	33.2	20500
HA10-AWE06-B025-075	3.937	0.250	2.953	0.110	1.260	2.953	1	9	0.772	0.992	3.937	30.0	2.2	12500
HA10-AWE09-B030-085	3.937	0.375	3.346	0.295	1.654	3.346	1	9	0.819	1.161	3.937	30.0	7.4	12500
HA10-AWE12-B036-090	3.937	0.500	3.543	0.295	1.929	3.543	1	9	1.067	1.409	3.937	30.0	8.9	12500
HA10-AWE15-B041-095	3.937	0.625	3.740	0.295	2.126	3.740	1	9	1.272	1.614	3.937	30.0	11.1	12500
HA10-AWE19-B044-090	3.937	0.750	3.543	0.295	2.087	3.543	1	9	1.409	1.752	3.937	30.0	14.8	12500
HA10-AWE25-B057-100	3.937	1.000	3.937	0.295	2.598	3.937	1	9	1.906	2.248	3.937	30.0	18.4	12500
HA10-AWE31-B063-100	3.937	1.250	3.937	0.295	2.795	3.937	1	9	2.138	2.480	3.937	30.0	33.2	12500
HA10-AWE38-B070-110	3.937	1.500	4.331	0.295	3.189	4.331	1	9	2.413	2.756	3.937	30.0	33.2	12500
HA10-AWE50-B093-135	3.937	2.000	5.315	0.295	4.173	5.315	1	9	3.339	3.681	3.937	30.0	44.3	12500



Adaptor with HSK coupling to arbor with driving screws

Machine side interface HSK A/C



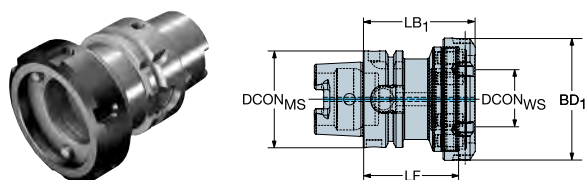
Metric (mm)

CP
[bar]
80

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LSC [mm]	LB ₁ [mm]	LB ₂ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]	TQ [Nm]	RPMX [1/min]
HA06-X10-032-055A	63.00	10.00	55.00	2.40	28.0	55.0	1	4	32.0	63.0	6.4	12000
HA06-X22-040-060A	63.00	22.00	60.00	2.40	33.0	60.0	1	4	40.0	63.0	3.9	11000
HA06-X32-063-080A	63.00	32.00	80.00	2.40	80.0		1	4	63.0		6.4	10000

Adaptor with HSK coupling to MDI

Machine side interface HSK A/C/T



Metric (mm)

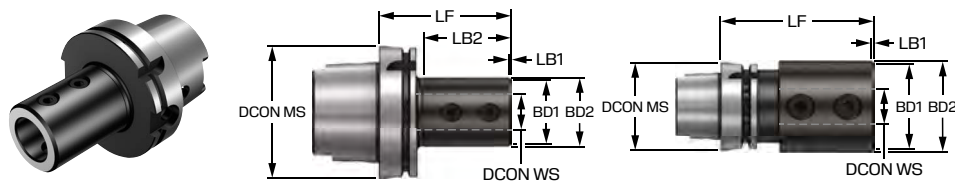
CP
[bar]
80

Ordering code	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]
HT06-DM20-N-042A	63.00	20.00	42.00	26.0	52.0	1	1	49.7	63.0	135.0	20000
HT06-DM25-N-050A	63.00	25.00	50.00	34.0	60.0	1	1	62.7	63.0	170.0	20000
HT06-DM32-N-050A	63.00	32.00	50.00	60.0		1	1	67.7		200.0	20000
HT06-DM40-N-061A	63.00	40.00	61.00	73.0		1	1	79.7		230.0	20500
HT10-DM25-N-048A	100.00	25.00	48.00	29.0	58.0	1	1	62.7	100.0	170.0	12500
HT10-DM32-N-048A	100.00	32.00	48.00	29.0	58.0	1	1	67.7	100.0	200.0	12500
HT10-DM40-N-048A	100.00	40.00	48.00	31.0	60.0	1	1	79.7	100.0	230.0	12500
HT10-DM50-N-055A	100.00	50.00	55.00	40.0	69.0	1	1	94.7	100.0	250.0	12500



Adaptor with HSK coupling to ISO 9766

Machine side interface HSK A/C/T



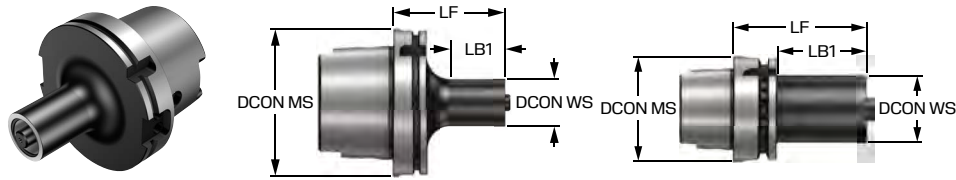
Metric (mm)

CP
[bar]
80

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	LB ₃ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]	BD ₃ [mm]	BHTA ₁ [deg]	TQ [Nm]	RPMX [1/min]
HT06-DR16-A036-080	63.00	16.00	80.00	2.0	54.0	80.0	1	1	32.0	36.0	63.0	45.0	10.0	20500
HT06-DR20-A040-080	63.00	20.00	80.00	2.0	54.0	80.0	1	1	36.0	40.0	63.0	45.0	12.0	20500
HT06-DR25-A045-090	63.00	25.00	90.00	2.0	64.0	90.0	1	1	41.0	45.0	63.0	45.0	20.0	20500
HT06-DR32-A052-090	63.00	32.00	90.00	2.0	64.0	90.0	1	1	48.0	52.0	63.0	45.0	30.0	20500
HT06-DR40-A065-110	63.00	40.00	110.00	2.0	110.0		1	1	61.0	65.0		45.0	40.0	20500
HT08-DR20-A040-085	80.00	20.00	85.00	2.0	59.0	85.0	1	1	36.0	40.0	80.0	45.0	12.0	14000
HT08-DR25-A045-090	80.00	25.00	90.00	2.0	64.0	90.0	1	1	41.0	45.0	80.0	45.0	20.0	14000
HT08-DR32-A052-095	80.00	32.00	95.00	2.0	69.0	95.0	1	1	48.0	52.0	80.0	45.0	30.0	14000
HT08-DR40-A065-110	80.00	40.00	110.00	2.0	84.0	110.0	1	1	61.0	65.0	80.0	45.0	40.0	14000
HT10-DR16-A036-090	100.00	16.00	90.00	2.0	49.0	90.0	1	1	32.0	36.0	100.0	45.0	10.0	12500
HT10-DR20-A040-090	100.00	20.00	90.00	2.0	49.0	90.0	1	1	36.0	40.0	100.0	45.0	12.0	12500
HT10-DR25-A045-100	100.00	25.00	100.00	2.0	66.0	100.0	1	1	41.0	45.0	100.0	45.0	20.0	12500
HT10-DR32-A052-100	100.00	32.00	100.00	2.0	66.0	100.0	1	1	48.0	52.0	100.0	45.0	30.0	12500
HT10-DR40-A065-110	100.00	40.00	110.00	2.0	76.0	110.0	1	1	61.0	65.0	100.0	45.0	40.0	12500
HT10-DR50-A075-120	100.00	50.00	120.00	2.0	86.0	120.0	1	1	71.0	75.0	100.0	45.0	45.0	12500

Adaptor with HSK coupling to Coromant Capto®

Machine side interface HSK A/C



Metric (mm)

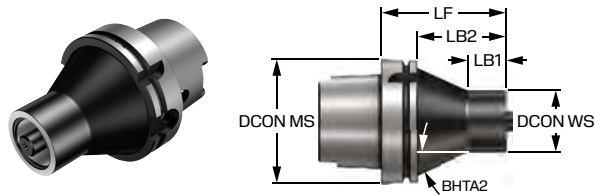
CP
[bar]
100

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	LB ₃ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]	BD ₃ [mm]	BHTA ₂ [deg]	TQ [Nm]
HA05-C3-032-075	50.00	32.00	75.00	49.0	75.0		1	1	32.0	50.0		0.0	45.0
HA05-C4-040-080	50.00	40.00	80.00	54.0	80.0		1	1	40.0	50.0		0.0	55.0
HA08-C4-040-090	80.00	40.00	90.00	64.0	90.0		1	1	40.0	80.0		0.0	55.0
HA08-C5-050-095	80.00	50.00	95.00	69.0	95.0		1	1	50.0	80.0		0.0	95.0
HA08-C6-063-110	80.00	63.00	110.00	84.0	110.0		1	1	63.0	80.0		0.0	170.0
HA12-C10-100-160	125.00	100.00	160.00	131.0	160.0		1	1	100.0	125.0		0.0	380.0
HA12-C4-040-095	125.00	40.00	95.00	46.0	66.0	95.0	1	1	40.0	40.0	125.0	45.0	55.0
HA12-C5-050-105	125.00	50.00	105.00	66.0	76.0	105.0	1	1	50.0	50.0	125.0	45.0	95.0
HA12-C6-063-120	125.00	63.00	120.00	91.0	120.0		1	1	63.0	125.0		0.0	170.0
HA12-C8-080-130	125.00	80.00	130.00	101.0	130.0		1	1	80.0	125.0		0.0	170.0
HA16-C10-100-160	160.00	100.00	160.00	129.0	160.0		1	1	100.0	160.0		0.0	380.0
HA16-C6-063-125	160.00	63.00	125.00	94.0	125.0		1	1	63.0	160.0		0.0	170.0
HA16-C8-080-135	160.00	80.00	135.00	104.0	135.0		1	1	80.0	160.0		0.0	170.0



Adaptor with HSK coupling to Coromant Capto®

Machine side interface HSK A/C



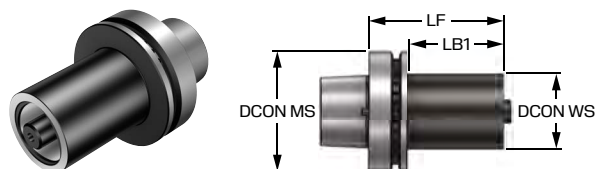
Metric (mm)

CP
[bar]
100

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	LB ₃ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]	BD ₃ [mm]	BHTA ₂ [deg]	TQ [Nm]
HA12-C4HD-040-095	125.00	40.00	95.00	20.0	66.0	95.0	1	1	40.0	40.0	125.0	36.5	55.0
HA12-C5HD-050-105	125.00	50.00	105.00	20.0	76.0	105.0	1	1	50.0	50.0	125.0	27.4	95.0
HA12-C6HD-063-120	125.00	63.00	120.00	30.0	91.0	120.0	1	1	63.0	63.0	125.0	20.3	170.0
HA12-C8HD-080-130	125.00	80.00	130.00	30.0	101.0	130.0	1	1	80.0	80.0	125.0	11.2	170.0

Adaptor with HSK coupling to Coromant Capto®

Machine side interface is HSK-F



Metric (mm)

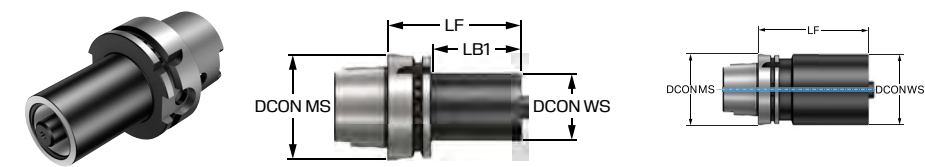
CP [bar]	TQ [Nm]
100	95.0

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	CNSC	CXSC	DBC [mm]	BD ₁ [mm]	BD ₂ [mm]
HF08-C5-050-090	80.00	50.00	90.00	64.0	90.0	1	1	58.0	50.0	80.0



Adaptor with HSK coupling to Coromant Capto®

Machine side interface HSK A/C/T

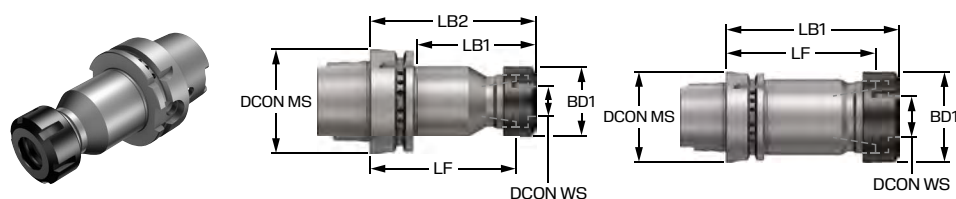


Metric (mm)

CP
[bar]
100

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]	TQ [Nm]
HT04-C3-032-065	40.00	32.00	65.00	45.0	65.0	1	1	32.0	40.0	45.0
HT04-C4-040-075	40.00	40.00	75.00	75.0		1	1	40.0		55.0

Adaptor with HSK coupling to ER collet chuck



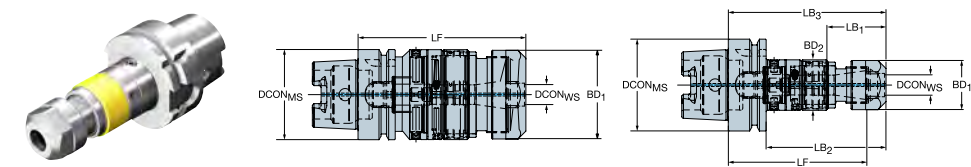
Metric (mm)

CP
[bar]
80

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]	RPMX [1/min]
HA04-ER25-A042-062	40.00	26.00	50.00	62.0		1	1	42.0		30000
HA05-ER32-A050-072	50.00	33.00	59.00	72.0		1	1	50.0		25000
HA06-ER16-A028-100	63.00	17.00	89.40	71.1	100.0	1	1	28.0	63.0	20500
HA06-ER20-A034-100	63.00	21.00	88.50	71.1	100.0	1	1	34.0	63.0	20500
HA06-ER25-A042-100	63.00	26.00	88.00	74.0	100.0	1	1	42.0	63.0	20500
HA06-ER32-A050-100	63.00	33.00	87.00	74.0	100.0	1	1	50.0	63.0	20500
HA06-ER40-A063-120	63.00	41.00	105.00	120.0		1	1	63.0		20500
HA10-ER20-A034-100	100.00	21.00	88.50	64.5	100.0	1	1	34.0	100.0	12500
HA10-ER25-A042-100	100.00	26.00	88.00	65.0	100.0	1	1	42.0	100.0	12500
HA10-ER32-A050-100	100.00	33.00	87.00	71.0	100.0	1	1	50.0	100.0	12500
HA10-ER40-A063-120	100.00	41.00	105.00	91.0	120.0	1	1	63.0	100.0	12500
HA10-ER50-A078-130	100.00	52.00	109.00	101.0	130.0	1	1	78.0	100.0	12500



CoroChuck® 970, tapping chuck with HSK coupling

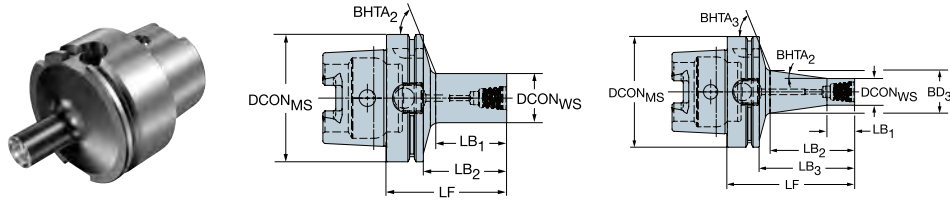


Metric (mm)

CP
[bar]
80

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	LB ₃ [mm]	CNSC	CXSC	RPMX [1/min]
NEW	970-HA06-20-108A	63.00	20.80	95.10	35.3	77.1	103.1	1	1	8000
NEW	970-HA06-25-128A	63.00	25.80	114.00	37.1	96.5	122.5	1	1	8000
NEW	970-HA06-32-131A	63.00	32.80	121.70	105.2	131.2		1	1	8000
NEW	970-HA06-40-160A	63.00	41.00	143.10	154.5			1	1	8000
NEW	970-HA10-20-115A	100.00	20.80	101.60	35.3	80.5	109.6	1	1	8000
NEW	970-HA10-25-134A	100.00	25.80	120.50	37.1	100.0	129.0	1	1	8000
NEW	970-HA10-32-138A	100.00	32.80	128.20	108.7	137.7		1	1	8000
NEW	970-HA10-40-164A	100.00	40.80	146.60	129.1	158.0		1	1	8000

Adaptor with HSK coupling to Coromant® EH



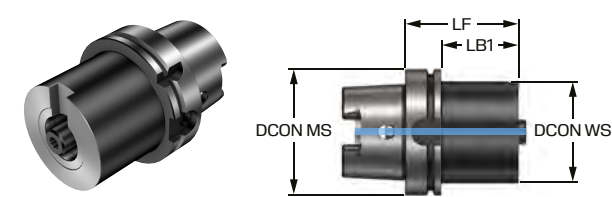
Metric (mm)

CP
[bar]
100

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	LB ₃ [mm]	LB ₄ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]	BD ₃ [mm]	BD ₄ [mm]	BHTA ₂ [deg]	TQ [Nm]	RPMX [1/min]
NEW	HA04-EH10-10-040	40.00	9.60	40.00	13.0	20.0	40.0		1	1	9.6	9.6	40.0		59.1	12.0	30000
NEW	HA04-EH12-12-043	40.00	11.60	43.00	16.3	23.0	43.0		1	1	11.6	11.6	40.0		58.0	15.0	30000
NEW	HA04-EH16-16-048	40.00	15.40	48.00	21.9	28.0	48.0		1	1	15.4	15.4	40.0		55.0	30.0	30000
NEW	HA04-EH20-20-045	40.00	19.20	45.00	19.4	25.0	45.0		1	1	19.2	19.2	40.0		50.0	50.0	30000
NEW	HA05-EH10-10-047	50.00	9.60	47.00	13.0	21.0	47.0		1	1	9.6	9.6	50.0		63.0	12.0	25000
NEW	HA05-EH12-12-050	50.00	11.60	50.00	16.3	24.0	50.0		1	1	11.6	11.6	50.0		62.0	15.0	25000
NEW	HA05-EH16-16-055	50.00	15.40	55.00	21.8	29.0	55.0		1	1	15.4	15.4	50.0		60.0	30.0	25000
NEW	HA05-EH20-20-052	50.00	19.20	52.00	19.3	26.0	52.0		1	1	19.2	19.2	50.0		58.0	50.0	25000
NEW	HA05-EH25-25-057	50.00	24.10	57.00	24.9	31.0	57.0		1	1	24.1	24.1	50.0		54.0	65.0	25000
NEW	HA06-EH10-10-049	63.00	9.60	49.00	13.5	23.0	49.0		1	1	9.6	9.6	63.0		66.0	12.0	20500
NEW	HA06-EH10-10-062	63.00	9.60	62.00	10.0	27.9	36.0	62.0	1	1	9.6	9.6	14.6	63.0	8.0	12.0	20500
NEW	HA06-EH12-12-051	63.00	11.60	51.00	15.8	25.0	51.0		1	1	11.6	11.6	63.0		65.0	15.0	20500
NEW	HA06-EH12-12-068	63.00	11.60	68.00	12.0	34.3	42.0	68.0	1	1	11.6	11.6	17.9	63.0	8.0	15.0	20500
NEW	HA06-EH16-16-056	63.00	15.40	56.00	21.3	30.0	56.0		1	1	15.4	15.4	63.0		65.0	30.0	20500
NEW	HA06-EH16-16-078	63.00	15.40	78.00	16.0	45.1	52.0	78.0	1	1	15.4	15.4	23.6	63.0	8.0	30.0	20500
NEW	HA06-EH20-20-053	63.00	19.20	53.00	18.8	27.0	53.0		1	1	19.2	19.2	63.0		63.0	50.0	20500
NEW	HA06-EH20-20-091	63.00	19.20	91.00	20.0	59.0	65.0	91.0	1	1	19.2	19.2	30.1	63.0	8.0	50.0	20500
NEW	HA06-EH25-25-059	63.00	24.10	59.00	25.5	33.0	59.0		1	1	24.1	24.1	63.0		61.0	65.0	20500
NEW	HA06-EH25-25-105	63.00	24.10	105.00	25.0	74.0	79.0	105.0	1	1	24.1	24.1	37.6	63.0	8.0	65.0	20500
NEW	HA10-EH20-20-100	100.00	19.20	100.00	20.0	60.3	71.0	100.0	1	1	19.2	19.2	30.5	100.0	8.0	50.0	12500
NEW	HA10-EH25-25-115	100.00	24.10	115.00	25.0	76.4	86.0	115.0	1	1	24.1	24.1	38.6	100.0	8.0	65.0	12500



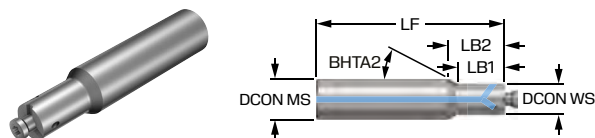
Adaptor with HSK coupling to VL



Metric (mm)

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]
NEW	HA10-VL80-080-090	100.00	80.00	90.00	61.0	90.0	1	1	80.0	100.0

Cylindrical shank to CoroMill® 327 adaptor



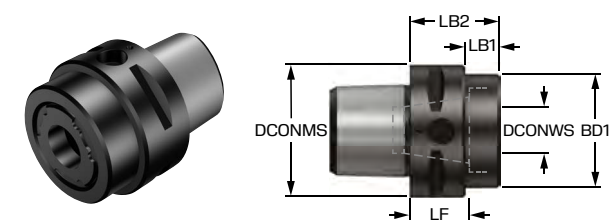
Metric (mm)

CP [bar]	TQ [Nm]
20	6.5

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]	BHTA ₂ [deg]
327-16A24SC-12	16.00	12.00	74.30	18.3	22.3	1	3	12.0	12.0	30.0
327-16A42EC-12	16.00	12.00	94.30	36.3	40.3	1	3	12.0	12.0	30.0
327-16A42EC-14	16.00	14.30	93.50	35.5	37.5	1	3	14.3	14.3	30.0
327-20A35SC-14	20.00	14.30	93.50	29.2	34.9	1	3	14.0	14.0	30.0



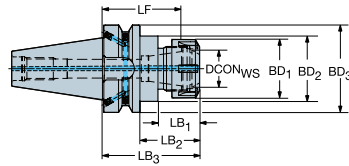
Coromant Capto® to ER collet chuck



Metric (mm)

	Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	CNSC	CXSC	BD ₁ [mm]	BD ₂ [mm]
	C4-W-391.14-16026-A	40.00	17.00	15.40	6.0	26.0	3	1	34.0	40.0
	C4-W-391.14-25035-A	40.00	26.00	23.00	35.0		3	1	43.0	
	C5-W-391.14-25034-A	50.00	26.00	22.00	13.0	34.0	3	1	43.0	50.0
NEW	C5-W-391.14-32041-A	50.00	33.00	28.00	41.0		3	1	52.0	

Adaptor with BIG-PLUS CAT-V coupling to ER collet chuck



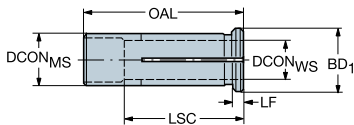
CP
[bar]
80

Metric (mm)

	Ordering code	DCON _{ws} [mm]	LF [mm]	LB ₁ [mm]	LB ₂ [mm]	LB ₃ [mm]	CNSC	CXSC	CRKS	BD ₁ [mm]	BD ₂ [mm]	BD ₃ [mm]	RPMX [1/min]
NEW	A392.54514-4016067	17.00	56.40	29.0	47.0	67.0	7	1	Inch 5/8"-11	28.0	44.5	63.5	18000
NEW	A392.54514-4016105	17.00	94.40	64.0	85.0	105.0	7	1	Inch 5/8"-11	28.0	44.5	63.5	18000
NEW	A392.54514-4020070	21.00	58.50	31.0	50.0	70.0	7	1	Inch 5/8"-11	34.0	44.5	63.5	18000
NEW	A392.54514-4020105	21.00	93.50	66.0	85.0	105.0	7	1	Inch 5/8"-11	34.0	44.5	63.5	18000
NEW	A392.54514-4032079	33.00	66.00	59.0	79.0		7	1	Inch 5/8"-11	50.0	63.5		18000
NEW	A392.54514-4032105	33.00	92.00	85.0	105.0		7	1	Inch 5/8"-11	50.0	63.5		18000
NEW	A392.54514-5032105	33.00	92.00	63.0	85.0	105.0	7	1	Inch 1"-8	50.0	69.8	98.4	12000
NEW	A392.54514-5032156	33.00	143.00	114.0	136.0	156.0	7	1	Inch 1"-8	50.0	69.8	98.4	12000



Cylindrical sleeve



Metric (mm)

Ordering code	DCON _{MS} [mm]	DCON _{WS} [mm]	LF [mm]	LB [mm]	CNSC	CXSC	BD [mm]	CP [bar]
A393.CF-12 05 40		7.94	4.00	4.0	1	4	16.0	80
A393.CF-20 02 52		3.17					25.0	
A393.CF-20 04 52		6.35	4.00	4.0	1	4	25.0	80
A393.CF-20 05 52		7.94	4.00	4.0	1		25.0	80
A393.CF-25 04 56	25.00		4.00	4.0				80
A393.CF-25 05 56		7.94	4.00	4.0	1	4	30.0	80
A393.CF-25 06 56	25.00		4.00	4.0	1	4	30.0	80
A393.CF-25 08 56	25.00		4.00			4	30.0	80
A393.CF-25 10 56		15.88				4	30.0	80
A393.CF-25 12 56		19.05	4.00			1	30.0	80

Coolant supply information

Coolant entry style code (CNSC)

Code	Definition	Image
0	Without coolant entry	
1	Axial concentric entry	
2	Radial entry	
3	Axial concentric and radial entry	
4	Axial concentric entry on circle	
5	Radial entry before adaptor	
6	Decentral over flange	
7	Decentral over flange and axial	
8	Decentral over slots on the shank	

Coolant exit style code (CXSC)

Code	Definition	Image
0	No coolant exit	
1	Axial concentric exit	
2	Radial exit	
3	Axial inclined exit	
4	Axial concentric on circle	
5	Axial inclined exit with nozzle, adjustable	
6	Decentral exit with nozzles, adjustable	
7	Axial inclined focused exit with nozzle	
8	Axially concentric or off-center with nozzle, adjustable	



Cutting tool parameters according to ISO 13399

All cutting tools are defined by a number of parameters according to the standard ISO 13399, such as depth of cut or cutting diameter. You find both the cutting tool parameter and its definition in this list.

Parameter	Definition
ADINTMS	Adaptive interface machine direction
ADINTWS	Adaptive interface workpiece direction
AERMX	Working engagement ratio maximum
ALP	Axial clearance angle
AN	Clearance angle major
ANN	Clearance angle minor
APMX	Depth of cut maximum
AXGSUP	Axial groove support direction
AZ	Maximum plunge depth
B	Shank width
BAMS	Machine side body angle
BAWS	Workpiece side body angle
BBD	Balanced by design
BBR	Balanced by rotational test
BD	Body diameter
BHTA	Body half taper angle
BLMC	Balancing method code
BMC	Body material code
BN	Face land width
BS	Wiper edge length
BSG	Identifier for the standard defining the tool design
BSR	Wiper edge radius
CBMD	Chip breaker manufacturer's designation
CCC	Center cutting capability
CCONWS	Workpiece side connection count
CDX	Cutting depth maximum
CEDC	Cutting edge count
CGX	X-component for center of gravity location
CGY	Y-component for center of gravity location
CGZ	Z-component for center of gravity location
CHW	Corner chamfer width
CICT	Cutting item count
CND	Coolant entry diameter
CNSC	Coolant entry style code
CNT	Coolant entry thread size
COATING	Coating
CONARWS	Connection arrangement workpiece side
CP	Coolant pressure
CPDF	Cutting pitch differential
CRKS	Connection retention knob thread size
CTPT	Operation type



CUTDIA	Work piece parting diameter maximum
CUTINT_MASTER	Part two of two identifiers of cutting item interface
CUTINT_SIZESHAPE	Insert size and shape
CW	Cutting width
CWTOLL	Cutting width lower tolerance
CWTOLU	Cutting width upper tolerance
CXSC	Coolant exit style code
CXST	Coolant exit supply type
CZC	Connection size code
CZC MS	Connection size code machine side
CZC WS	Connection size code workpiece side
D1	Fixing hole diameter
DAH	Diameter access hole
DAXIN	Axial groove inside diameter minimum
DAXN	Minimum axial groove outside diameter
DAXX	Maximum axial groove outside diameter
DBC	Diameter bolt circle
DC	Cutting diameter
DCB	Connection bore diameter
DCBN	Connection bore diameter minimum
DCBX	Connection bore diameter maximum
DCF	Cutting diameter face contact
DCN	Minimum cutting diameter
DCON	Connection diameter
DCONMS	Connection diameter machine side
DCONWS	Connection diameter workpiece side
DCP	Data chip pocket
DCPS	Data chip pocket size
DCSFMS	Contact surface diameter machine side
DCSFWS	Contact surface diameter workpiece side
DCTOLL	Lower cutting diameter tolerance
DCTOLU	Upper cutting diameter tolerance
DCX	Maximum cutting diameter
DFC	Functional diameter
DHUB	Hub diameter
DIX	Tool changer interference diameter maximum
DMIN	Minimum bore diameter
DMM	Shank diameter
DN	Neck diameter
DPC	Damping property
DSGN	Design
FHA	Flute helix angle
FLGT	Flange thickness
FTDZ	For thread diameter size
GAMF	Radial rake angle
GAMO	Orthogonal rake angle
GAMP	Axial rake angle
GAN	Insert rake angle
GB	Face land angle
GRADE	The brand name for grade



H	Shank height
HAND	Hand
HBL	Head bottom offset length
HDD	Head diameter
HEAD_TYPE	Type of head
HF	Functional height
HRV	Lowest point from reference plain
HTB	Body height
HTH	Height
HTY	Hole type
IC	Inscribed circle diameter
IEP	Interrupted edge property
IFS	Insert mounting style code
INSL	Insert length
IZC	Insert size code
KAP	Kappa (z-axis rot)
KAPR	Tool cutting edge angle
KCH	Corner chamfer
KGRP_INT	Key grip interface
KGRPS	Size of driven part
KGRPTP	Geometrical characteristic driven part
KRINS	Major cutting edge angle
L	Cutting edge length
LAMS	Inclination angle
LB	Body length
LCF	Chip flute length
LE	Cutting edge effective length
LF	Functional length
LGR	Regrind length
LH	Head length
LIG	Insert gauge length
LOCAP	Location aid property
LPR	Protruding length
LS	Shank length
LSC	Clamping length
LSCN	Clamping length minimum
LSCX	Clamping length maximum
LSD	Dead shank length
LU	Usable length
MHD	Mounting hole distance
MIID	Master insert identification
MMCC	Code for preset torque
MMCX	Maximum cutting torque
MRAT	Main rotation angle of tool
MTP	Clamping type code
NOF	Flute count
NORGMX	Maximum regrinds
OAH	Overall height
OAL	Overall length
OAW	Overall width



OHN	Minimum overhang
OHX	Maximum overhang
PHD	Premachined hole diameter
PHDX	Maximum premachined hole diameter
PHT	Premachined hole type
PL	Point length
PRFRAD	Profile radius
PRSPC	Profile specification
PSIR	Tool lead angle
PSIRL	Major left hand cutting edge angle
PSIRR	Major right hand cutting edge angle
RADH	Radial body height
RADW	Radial body width
RE	Corner radius
REEQ	Corner radius equivalent
REL	Corner radius left
RER	Corner radius right
RETOLL	Corner radius lower tolerance
RETOLU	Corner radius upper tolerance
RIDOP	Reversed rotation direction output side
RMPX	Maximum ramping angle
RPMX	Rotational speed maximum
S	Insert thickness
SC	Insert shape code
SCREW_TYPE	Screw type
SDL	Step diameter length
SEAL	Sealing property
SEP	Sensor embedded property
SIG	Point angle
SPA	Sphere profile angle
SSC	Insert seat size code
STA	Step included angle
SUBSTRATE	Substrate
TA	Taper angle
TCDC	Tolerance class cutting diameter
TCDCON	Connection diameter tolerance
TCDMM	Shank diameter tolerance
TCHA	Achievable hole tolerance
TCL	Tap chamfer length
TCT	Tolerance class tool
TCTR	Thread tolerance class
TD	Thread diameter
TDZ	Thread diameter size
TFLA	Tap floating length ahead
TFLB	Tap floating length behind
TG	Taper gradient
THBTP	Thread back taper property
THCA	Thread helix correction angle
THCHT	Threading chamfer type
THDH	Thread hand



THFT	Form type
THL	Threading length
THLGTH	Thread length
THUB	Hub thickness
TP	Thread pitch
TPI	Threads per inch
TPIN	Threads per inch minimum
TPIX	Threads per inch maximum
TPN	Thread pitch minimum
TPX	Maximum thread pitch
TQ	Torque
TSYC	Tool style code
ULDR	Usable length diameter ratio
W1	Insert width
WB	Body width
WEP	Wiper edge property
WF	Functional width
WSC	Clamping width
WT	Weight of item
XYPFEEDIR	XY-plane feed direction
ZEFF	Number of cutting edges that are effective on the face of a tool
ZEFP	Peripheral effective cutting edge count
ZWX	Maximum number of Wiper inserts

Embrace sustainability with our recycling and reconditioning programs

At Sandvik Coromant we are committed to sustainability and reducing our environmental footprint. Our recycling and reconditioning programs are designed to not only benefit the planet but also offer practical solutions for our customers and suppliers.



Reconditioning program

Extend the life of your solid carbide tools with our reconditioning program. Why invest in new tools when you can save costs and resources by rejuvenating your existing ones? Our reconditioning service not only enhances tool longevity but also helps reduce waste in landfills. If you haven't already experienced the benefits of our reconditioning service, now is the time to give it a try and witness the difference firsthand.

Please check with your Sandvik contact for local reconditioning requirements.

Recycling program

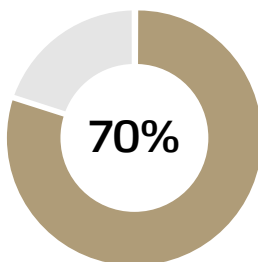
Join us in our mission to promote sustainability through our innovative recycling program. By participating in our buy-back program, you support a greener industry while enjoying a hassle-free experience. Our certified recycling process ensures minimal effort on your part, making it easy to contribute to a more sustainable future.

Choose Sandvik Coromant as your recycling partner and make a positive impact today.

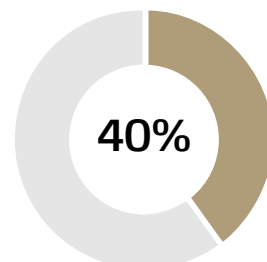
Recycling: for the sake of the environment

Environmental benefits

With each reconditioning, you get consistent tool quality, while the cost drops dramatically.



Production from recycled materials cuts overall carbon dioxide emissions by 40 percent.



Find out more about our sustainability initiatives:
www.sandvik.coromant.com/services





Authorized distributor



1-800-923-6255
www.dgisupply.ca
www.dgisupply.com

