



DRILLING

Solid Carbide Drill

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Indexable U-drill

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DRILLING INSERT



Drilling Insert Naming Rules

Shape

S **P** **M** **G** **05** **02** **04** — **ZC**

A 	B 	C
D 	E 	H
K 	L 	M
O 	P 	R
S 	T 	T
V 	W 	Other

Chip Breaker and Hole

S **P** **M** **G** **05** **02** **04** — **ZC**

Symbol	Center Hole	Chip Breaker	Insert Profile	Symbol	Center Hole	Chip Breaker	Insert Profile
B	(Y)	(N)		N	(N)	(N)	
H	(Y)	(S)		R	(N)	(S)	
C	(Y)	(N)		F	(N)	(D)	
J	(Y)	(D)		A	(Y)	(N)	
W	(Y)	(N)		M	(Y)	(S)	
T	(Y)	(S)		G	(Y)	(D)	
Q	(Y)	(N)		X			
U	(Y)	(D)					

Clearance Angle

S **P** **M** **G** **05** **02** **04** — **ZC**

A 	B
C 	D
E 	F
G 	N
P 	Other

Tolerance

S **P** **M** **G** **05** **02** **04** — **ZC**

Symbol	Center Hole Ød (mm)	Inscribed Circle ØI.C. (mm)	Thickness T (mm)	[reference] M grade tolerance detail (According to Shape, Size) Tolerance of Insert nose height (mm)							
				ØI.C. (mm)	Regular Triangle	Square	80° Rhombus	55° Rhombus	35° Rhombus	Round	
				6.35	±0.08	±0.08	±0.08	±0.11	±0.16	...	
A	±0.005	±0.025	±0.025	15.875	±0.15	±0.15	±0.15	±0.18	...	...
F	±0.005	±0.013	±0.025	19.05	±0.15	±0.15	±0.15	±0.18	...	...
C	±0.013	±0.025	±0.025	25.4	...	±0.18	...	...	...	...
H	±0.013	±0.013	±0.013	Tolerance of Inscribed Circle (mm)							
E	±0.025	±0.025	±0.025	ØI.C. (mm)	Regular Triangle	Square	80° Rhombus	55° Rhombus	35° Rhombus	Round	
G	±0.025	±0.025	±0.13	6.35	±0.05	±0.05	±0.05	±0.05	±0.05		
J	±0.005	±0.05-±0.13	±0.025	9.525	±0.05	±0.05	±0.05	±0.05	±0.05	±0.05	
K	±0.013	±0.05-±0.13	±0.025	12.7	±0.08	±0.08	±0.08	±0.08	...	±0.08	
L	±0.025	±0.05-±0.13	±0.025	15.875	±0.1	±0.1	±0.10	±0.10	...	±0.1	
M	±0.08-±0.18	±0.05-±0.13	±0.13	19.05	±0.1	±0.1	±0.10	±0.10	...	±0.1	
N	±0.08-±0.18	±0.05-±0.13	±0.025	25.4	...	...	±0.13	...	...	±0.13
U	±0.13-±0.38	±0.08-±0.25	±0.13								

Drilling Insert Naming Rules

Cutting Edge Length

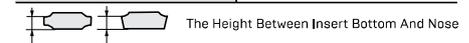
S P M G **05** 02 04 — ZC

Inscribed Circle Ø.I.C. (mm)	Insert Shape							
	C	D	R	S	T	V	W	K
3.97					06			
5			05					
5.56					09			
6			06					
6.35	06	07			11	11		
8			08					
9.525	09	11	09	09	16	16	06	16
10			10					
12			12					
12.7	12	15	12	12	22	22	08	
15.875	16		15	15	27			
16			16	16				
19.05	19		19	19	33			
20			20					
25	25	25	25					
25.4			25	25				
31.75			31					
32			32					

Thickness

S P M G 05 **02** 04 — ZC

Symbol	Thickness (mm)
00	0.79
T0	0.99
01	1.59
T1	1.98
02	2.38
T2	2.58
03	3.18
T3	3.97
04	4.76
T4	4.96
05	5.56
T5	5.95
06	6.35
T6	6.75
07	7.94
09	9.52
T9	9.72
11	11.11
12	12.7



Corner Radius

S P M G 05 02 **04** — ZC

Symbol	Corner Radius (mm)
00	—
02	0.2
04	0.4
08	0.8
12	1.2
16	1.6
20	2
24	2.4
32	3.2
X	Other
Dia. Dimension (mm)	Round Insert

Chip Breaker

S P M G 05 02 04 — **ZC**

ZC	MT	AK	PD



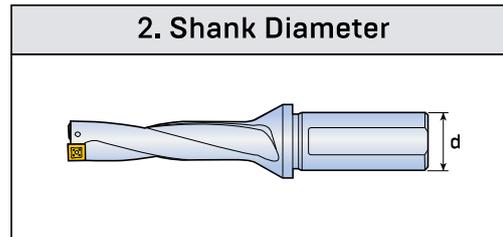
INDEXABLE U-DRILL



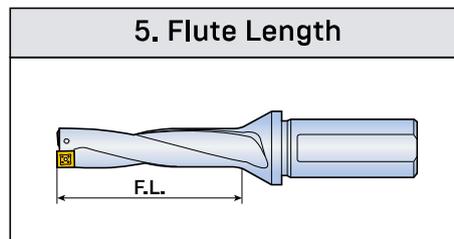
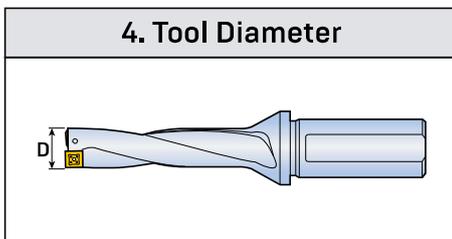
Solid Carbide Drill Naming Rules



1. Series	
MC	Argus Series

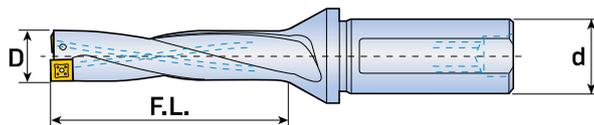


3. Drilling Depth	
2D	2 x Diameter
3D	3 x Diameter
4D	4 x Diameter
5D	5 x Diameter



6. Insert Type	
SP	SP□□
WC	WC□□

7. Insert Size	
SP	04, 05, 06, 07, 09, 11, 14
WC	03, 04, 05, 06, 08

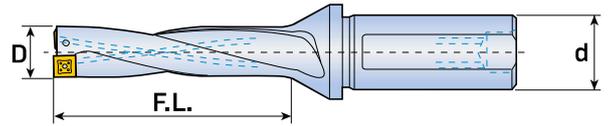


Indexable U-Drill (2D)

SP□□

Description	Dimensions (mm)			Suitable Insert	Screw	Wrench	Stock
	D	F.L.	d				
MC-C20-2D12-24-SP04	12	24	20	SP**0402	M1.9 x 4	T6	●
MC-C20-2D12.5-25-SP04	12.5	25	20	SP**0402	M1.9 x 4	T6	●
MC-C25-2D13-26-SP04	13	26	25	SP**0502	M2.2 x 4	T6	●
MC-C25-2D13.5-27-SP04	13.5	27	25	SP**0502	M2.2 x 4	T6	●
MC-C25-2D14-28-SP05	14	28	25	SP**0502	M2.2 x 4	T6	●
MC-C25-2D14.5-29-SP05	14.5	29	25	SP**0502	M2.2 x 4	T6	●
MC-C25-2D15-30-SP05	15	30	25	SP**0502	M2.2 x 4	T6	●
MC-C25-2D15.5-31-SP05	15.5	31	25	SP**0502	M2.2 x 4	T6	●
MC-C25-2D16-32-SP06	16	32	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D16.5-33-SP06	16.5	33	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D17-34-SP06	17	34	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D17.5-35-SP06	17.5	35	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D18-36-SP06	18	36	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D18.5-37-SP06	18.5	37	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D19-38-SP06	19	38	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D19.5-39-SP06	19.5	39	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D20-40-SP06	20	40	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D20.5-41-SP06	20.5	41	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D-21-42-SP06	21	42	25	SP**0602	M2.2 x 4	T6	●
MC-C25-2D-21.5-43-SP06	21.5	43	25	SP**0602	M2.2 x 4	T6	●
MC-C32-2D22-44-SP07	22	44	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D22.5-45-SP07	22.5	45	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D23-46-SP07	23	46	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D23.5-47-SP07	23.5	47	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D24-48-SP07	24	48	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D24.5-49-SP07	24.5	49	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D25-50-SP07	25	50	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D25.5-51-SP07	25.5	51	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D26-52-SP07	26	52	32	SP**07T3	M2.5 x 6	T8	●

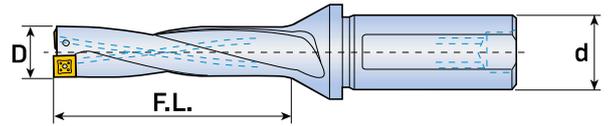
● - Always Stock Available ○ - Make to Order



Indexable U-Drill (2D) SP□□

Description	Dimensions (mm)			Suitable Insert	Screw	Wrench	Stock
	D	F.L.	d				
MC-C32-2D26,5-53-SP07	26.5	53	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D27-54-SP07	27	54	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D27,5-55-SP07	27.5	55	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-2D28-56-SP09	28	56	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D28,5-57-SP09	28.5	57	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D29-58-SP09	29	58	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D29,5-59-SP09	29.5	59	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D30-60-SP09	30	60	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D30,5-61-SP09	30.5	61	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D31-62-SP09	31	62	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D31,5-63-SP09	31.5	63	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D32-64-SP09	32	64	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D32,5-65-SP09	32.5	65	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D33-66-SP09	33	66	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D33,5-67-SP09	33.5	67	32	SP**0904	M3.5 x 8	T15	●
MC-C32-2D34-68-SP11	34	68	32	SP**1104	M4 x 10	T15	●
MC-C32-2D34,5-69-SP11	34.5	69	32	SP**1104	M4 x 10	T15	●
MC-C32-2D35-70-SP11	35	70	32	SP**1104	M4 x 10	T15	●
MC-C32-2D35,5-71-SP11	35.5	71	32	SP**1104	M4 x 10	T15	●
MC-C32-2D36-72-SP11	36	72	32	SP**1104	M4 x 10	T15	●
MC-C32-2D37-74-SP11	37	74	32	SP**1104	M4 x 10	T15	●
MC-C32-2D38-76-SP11	38	76	32	SP**1104	M4 x 10	T15	●
MC-C40-2D39-78-SP11	39	78	40	SP**1104	M4 x 10	T15	●
MC-C40-2D40-80-SP11	40	80	40	SP**1104	M4 x 10	T15	●
MC-C40-2D41-82-SP11	41	82	40	SP**1104	M4 x 10	T15	●
MC-C40-2D42-84-SP14	42	84	40	SP**1405	M5 x 12	T20	●
MC-C40-2D43-86-SP14	43	86	40	SP**1405	M5 x 12	T20	●
MC-C40-2D44-88-SP14	44	88	40	SP**1405	M5 x 12	T20	●
MC-C40-2D45-90-SP14	45	90	40	SP**1405	M5 x 12	T20	●

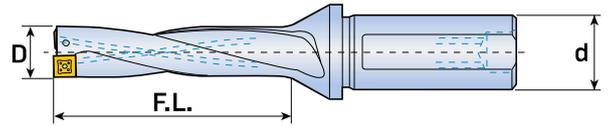
● - Always Stock Available ○ - Make to Order



Indexable U-Drill (3D) SP□□

Description	Dimensions (mm)			Suitable Insert	Screw	Wrench	Stock
	D	F.L.	d				
MC-C20-3D12-36-SP04	12	36	20	SP**0402	M1.9 x 4	T6	●
MC-C20-3D12.5-38-SP04	12.5	38	20	SP**0402	M1.9 x 4	T6	●
MC-C25-3D13-39-SP05	13	39	25	SP**0502	M2.2 x 4	T6	●
MC-C25-3D13.5-41-SP05	13.5	41	25	SP**0502	M2.2 x 4	T6	●
MC-C25-3D14-42-SP05	14	42	25	SP**0502	M2.2 x 4	T6	●
MC-C25-3D14.5-44-SP05	14.5	44	25	SP**0502	M2.2 x 4	T6	●
MC-C25-3D15-45-SP05	15	45	25	SP**0502	M2.2 x 4	T6	●
MC-C25-3D15.5-47-SP05	15.5	47	25	SP**0502	M2.2 x 4	T6	●
MC-C25-3D16-48-SP06	16	48	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D16.5-50-SP06	16.5	50	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D17-51-SP06	17	51	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D17.5-53-SP06	17.5	53	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D18-54-SP06	18	54	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D18.5-56-SP06	18.5	56	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D19-57-SP06	19	57	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D19.5-59-SP06	19.5	59	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D20-60-SP06	20	60	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D20.5-62-SP06	20.5	62	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D-21-63-SP06	21	63	25	SP**0602	M2.2 x 4	T6	●
MC-C25-3D-21.5-65-SP06	21.5	65	25	SP**0602	M2.2 x 4	T6	●
MC-C32-3D22-66-SP07	22	66	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D22.5-68-SP07	22.5	68	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D23-69-SP07	23	69	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D23.5-71-SP07	23.5	71	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D24-72-SP07	24	72	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D24.5-74-SP07	24.5	74	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D25-75-SP07	25	75	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D25.5-77-SP07	25.5	77	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D26-78-SP07	26	78	32	SP**07T3	M2.5 x 6	T8	●

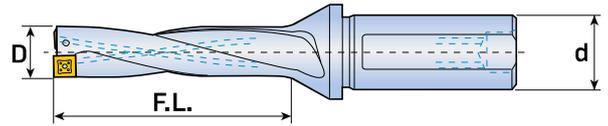
● - Always Stock Available ○ - Make to Order



Indexable U-Drill (3D) SP□□

Description	Dimensions (mm)			Suitable Insert	Screw	Wrench	Stock
	D	F.L.	d				
MC-C32-3D26,5-80-SP07	26.5	80	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D27-81-SP07	27	81	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D27,5-83-SP07	27.5	83	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-3D28-84-SP09	28	84	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D28,5-86-SP09	28.5	86	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D29-87-SP09	29	87	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D29,5-89-SP09	29.5	89	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D30-90-SP09	30	90	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D30,5-92-SP09	30.5	92	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D31-93-SP09	31	93	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D31,5-95-SP09	31.5	94	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D32-96-SP09	32	96	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D32,5-98-SP09	32.5	98	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D33-99-SP09	33	99	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D33,5-101-SP09	33.5	101	32	SP**0904	M3.5 x 8	T15	●
MC-C32-3D34-102-SP11	34	102	32	SP**1104	M4 x 10	T15	●
MC-C32-3D34,5-104-SP11	34.5	104	32	SP**1104	M4 x 10	T15	●
MC-C32-3D35-105-SP11	35	105	32	SP**1104	M4 x 10	T15	●
MC-C32-3D35,5-107-SP11	35.5	107	32	SP**1104	M4 x 10	T15	●
MC-C32-3D36-108-SP11	36	108	32	SP**1104	M4 x 10	T15	●
MC-C32-3D37-111-SP11	37	111	32	SP**1104	M4 x 10	T15	●
MC-C32-3D38-114-SP11	38	114	32	SP**1104	M4 x 10	T15	●
MC-C40-3D39-117-SP11	39	117	40	SP**1104	M4 x 10	T15	●
MC-C40-3D40-120-SP11	40	120	40	SP**1104	M4 x 10	T15	●
MC-C40-3D41-123-SP11	41	123	40	SP**1104	M4 x 10	T15	●
MC-C40-3D42-126-SP14	42	126	40	SP**1405	M5 x 12	T20	●
MC-C40-3D43-129-SP14	43	129	40	SP**1405	M5 x 12	T20	●
MC-C40-3D44-132-SP14	44	132	40	SP**1405	M5 x 12	T20	●
MC-C40-3D45-135-SP14	45	135	40	SP**1405	M5 x 12	T20	●

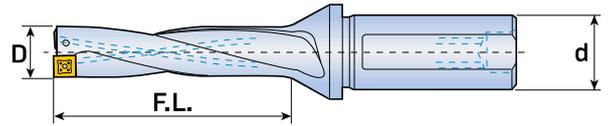
● - Always Stock Available ○ - Make to Order



Indexable U-Drill (4D) SP□□

Description	Dimensions (mm)			Suitable Insert	Screw	Wrench	Stock
	D	F.L.	d				
MC-C20-4D12-48-SP04	12	48	20	SP**0402	M1.9 x 4	T6	●
MC-C20-4D12.5-50-SP04	12.5	50	20	SP**0402	M1.9 x 4	T6	●
MC-C25-4D13-52-SP05	13	52	25	SP**0502	M2.2 x 4	T6	●
MC-C25-4D13.5-54-SP05	13.5	54	25	SP**0502	M2.2 x 4	T6	●
MC-C25-4D14-56-SP05	14	56	25	SP**0502	M2.2 x 4	T6	●
MC-C25-4D14.5-58-SP05	14.5	58	25	SP**0502	M2.2 x 4	T6	●
MC-C25-4D15-60-SP05	15	60	25	SP**0502	M2.2 x 4	T6	●
MC-C25-4D15.5-62-SP05	15.5	62	25	SP**0502	M2.2 x 4	T6	●
MC-C25-4D16-64-SP06	16	64	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D16.5-66-SP06	16.5	66	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D17-68-SP06	17	68	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D17.5-70-SP06	17.5	70	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D18-72-SP06	18	72	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D18.5-74-SP06	18.5	74	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D19-76-SP06	19	76	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D19.5-78-SP06	19.5	78	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D20-80-SP06	20	80	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D20.5-82-SP06	20.5	82	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D-21-84-SP06	21	84	25	SP**0602	M2.2 x 4	T6	●
MC-C25-4D-21.5-86-SP06	21.5	86	25	SP**0602	M2.2 x 4	T6	●
MC-C32-4D22-88-SP07	22	88	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D22.5-90-SP07	22.5	90	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D23-92-SP07	23	92	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D23.5-94-SP07	23.5	94	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D24-96-SP07	24	96	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D24.5-98-SP07	24.5	98	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D25-100-SP07	25	100	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D25.5-102-SP07	25.5	102	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D26-104-SP07	26	104	32	SP**07T3	M2.5 x 6	T8	●

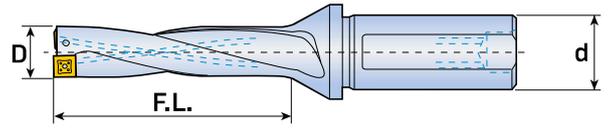
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Indexable U-Drill (4D) SP□□

Description	Dimensions (mm)			Suitable Insert	Screw	Wrench	Stock
	D	F.L.	d				
MC-C32-4D26.5-106-SP07	26.5	106	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D27-108-SP07	27	108	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D27.5-110-SP07	27.5	110	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-4D28-112-SP09	28	112	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D28.5-114-SP09	28.5	114	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D29-116-SP09	29	116	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D29.5-118-SP09	29.5	118	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D30-120-SP09	30	120	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D30.5-122-SP09	30.5	122	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D31-124-SP09	31	124	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D31.5-126-SP09	31.5	126	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D32-128-SP09	32	128	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D32.5-130-SP09	32.5	130	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D33-132-SP09	33	132	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D33.5-134-SP09	33.5	134	32	SP**0904	M3.5 x 8	T15	●
MC-C32-4D34-136-SP11	34	136	32	SP**1104	M4 x 10	T15	●
MC-C32-4D34.5-138-SP11	34.5	138	32	SP**1104	M4 x 10	T15	●
MC-C32-4D35-140-SP11	35	140	32	SP**1104	M4 x 10	T15	●
MC-C32-4D35.5-142-SP11	35.5	142	32	SP**1104	M4 x 10	T15	●
MC-C32-4D36-144-SP11	36	144	32	SP**1104	M4 x 10	T15	●
MC-C32-4D37-148-SP11	37	148	32	SP**1104	M4 x 10	T15	●
MC-C32-4D38-152-SP11	38	152	32	SP**1104	M4 x 10	T15	●
MC-C40-4D39-156-SP11	39	156	40	SP**1104	M4 x 10	T15	●
MC-C40-4D40-160-SP11	40	160	40	SP**1104	M4 x 10	T15	●
MC-C40-4D41-164-SP11	41	164	40	SP**1104	M4 x 10	T15	●
MC-C40-4D42-168-SP14	42	168	40	SP**1405	M5 x 12	T20	●
MC-C40-4D43-172-SP14	43	172	40	SP**1405	M5 x 12	T20	●
MC-C40-4D44-176-SP14	44	176	40	SP**1405	M5 x 12	T20	●
MC-C40-4D45-180-SP14	45	180	40	SP**1405	M5 x 12	T20	●

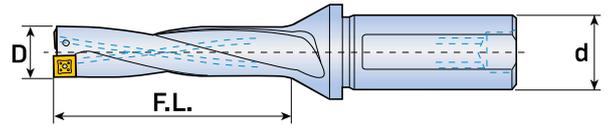
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Indexable U-Drill (5D) SP□□

Description	Dimensions (mm)			Suitable Insert	Screw	Wrench	Stock
	D	F.L.	d				
MC-C20-5D13-65-SP05	13	65	20	SP**0502	M2.2 x 4	T6	●
MC-C20-5D13.5-68-SP05	13.5	68	20	SP**0502	M2.2 x 4	T6	●
MC-C25-5D14-70-SP05	14	70	25	SP**0502	M2.2 x 4	T6	●
MC-C25-5D14.5-73-SP05	14.5	73	25	SP**0502	M2.2 x 4	T6	●
MC-C25-5D15-75-SP05	15	75	25	SP**0502	M2.2 x 4	T6	●
MC-C25-5D15.5-78-SP05	15.5	78	25	SP**0502	M2.2 x 4	T6	●
MC-C25-5D16-80-SP06	16	80	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D16.5-83-SP06	16.5	83	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D17-85-SP06	17	85	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D17.5-88-SP06	17.5	88	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D18-90-SP06	18	90	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D18.5-93-SP06	18.5	93	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D19-95-SP06	19	95	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D19.5-98-SP06	19.5	98	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D20-100-SP06	20	100	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D20.5-103-SP06	20.5	103	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D21-105-SP06	21	105	25	SP**0602	M2.2 x 4	T6	●
MC-C25-5D21.5-108-SP06	21.5	108	25	SP**0602	M2.2 x 4	T6	●
MC-C32-5D22-110-SP07	22	110	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D22.5-113-SP07	22.5	113	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D23-115-SP07	23	115	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D23.5-118-SP07	23.5	118	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D24-120-SP07	24	120	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D24.5-123-SP07	24.5	123	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D25-125-SP07	25	125	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D25.5-128-SP07	25.5	128	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D26-130-SP07	26	130	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D26.5-133-SP07	26.5	133	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D27-135-SP07	27	135	32	SP**07T3	M2.5 x 6	T8	●

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Indexable U-Drill (5D) SP□□

Description	Dimensions (mm)			Suitable Insert	Screw	Wrench	Stock
	D	F.L.	d				
MC-C32-5D27,5-138-SP07	27.5	138	32	SP**07T3	M2.5 x 6	T8	●
MC-C32-5D28-140-SP09	28	140	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D28,5-143-SP09	28.5	143	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D29-145-SP09	29	145	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D29,5-148-SP09	29.5	148	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D30-150-SP09	30	150	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D30,5-153-SP09	30.5	153	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D31-155-SP09	31	155	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D31,5-158-SP09	31.5	158	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D32-160-SP09	32	160	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D32,5-163-SP09	32.5	163	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D33-165-SP09	33	165	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D33,5-168-SP09	33.5	168	32	SP**0904	M3.5 x 8	T15	●
MC-C32-5D34-170-SP11	34	170	32	SP**1104	M4 x 10	T15	●
MC-C32-5D34,5-173-SP11	34.5	173	32	SP**1104	M4 x 10	T15	●
MC-C32-5D35-175-SP11	35	175	32	SP**1104	M4 x 10	T15	●
MC-C32-5D35,5-178-SP11	35.5	178	32	SP**1104	M4 x 10	T15	●
MC-C32-5D36-180-SP11	36	180	32	SP**1104	M4 x 10	T15	●
MC-C32-5D37-185-SP11	37	185	32	SP**1104	M4 x 10	T15	●
MC-C32-5D38-190-SP11	38	190	32	SP**1104	M4 x 10	T15	●
MC-C40-5D39-195-SP11	39	195	40	SP**1104	M4 x 10	T15	●
MC-C40-5D40-200-SP11	40	200	40	SP**1104	M4 x 10	T15	●
MC-C40-5D41-205-SP11	41	205	40	SP**1104	M4 x 10	T15	●
MC-C40-5D42-210-SP14	42	210	40	SP**1405	M5 x 12	T20	●
MC-C40-5D43-215-SP14	43	215	40	SP**1405	M5 x 12	T20	●
MC-C40-5D44-220-SP14	44	220	40	SP**1405	M5 x 12	T20	●
MC-C40-5D45-225-SP14	45	225	40	SP**1405	M5 x 12	T20	●

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