

HY Cutting Tools

Professional Solid Carbide Thread Mill
manufacturer & Supplier



About us

Founded with a commitment to excellence, HY Cutting Tools is a professional manufacturer specializing in high-performance carbide cutting tools. With over 15 years of industry expertise, we integrate design, R&D, production, and sales to deliver precision-engineered solutions trusted by clients worldwide.

Our product portfolio covers carbide end mills, turning tools, milling cutters, tapping tools, tool holders, drill bits, and customized tools, all designed to meet the highest standards of performance and durability.

Equipped with world-class five-axis CNC grinding machines from Germany (WALTER), Australia (ANCA), and Switzerland (Rollomatic), we ensure exceptional accuracy, consistency, and durability in every tool we produce. Our products serve a wide range of industries - from automotive and aerospace to electronics, medical, mold manufacturing, and furniture production - helping customers improve efficiency, precision, and performance.

At HY Cutting Tools, we believe quality builds trust, reputation drives growth, and service creates value. Guided by this philosophy, we continue to expand our global reach, with products exported to the United States, Europe, South America, Southeast Asia, and the Middle East.



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PRODUCT CATALOG

PRODUCT SUMMARY

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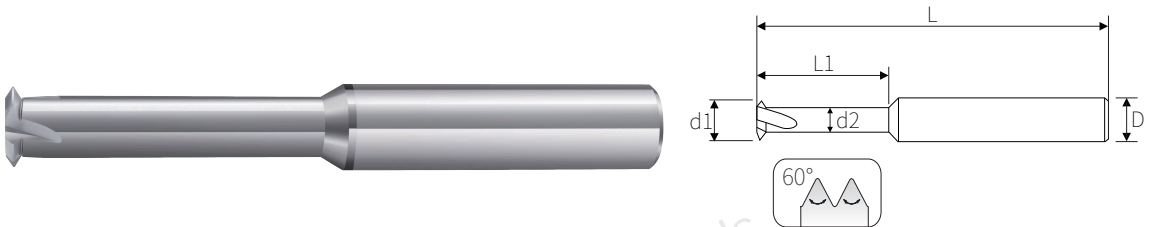
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Solid Carbide Single Flute Thread Mill - Gray Black

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	○				◎	◎						

◎ = 最佳 Best ○ = 适合 Good



单位 UNIT=MM

产品编码	型号	尺寸规格					
	mm	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F
ISO S0.2 0.550150450 D	M0.8*0.2	0.55	0.32	1.5	4.0	50	2
ISO S0.225 0.6250180450 D	M0.9*0.225	0.625	0.35	1.8			
ISO S0.25 0.720250450 D	M1.0*0.25	0.72	0.43	2.5			
ISO S0.25 0.90320450 D	M1.2*0.25	0.9	0.63	3.2			
ISO S0.3 1.050350450 D	M1.4*0.3	1.05	0.7	3.5			3
ISO S0.35 1.2040450 D	M1.6*0.35	1.2	0.8	4.0			
ISO S0.4 1.55060450 D	M2.0*0.4	1.55	0.9	6.0			
ISO S0.45 1.960650450 D	M2.5*0.45	1.96	1.3	6.5			
ISO S0.5 2.35080450 D	M3.0*0.5	2.35	1.6	8.0			4
ISO S0.7 3.15100450 D	M4.0*0.7	3.15	2.1	10			
ISO S0.8 3.9120450 D	M5.0*0.8	3.9	2.8	12			
ISO S1.0 4.8150650 D	M6.0*1.0	4.8	3.4	15	6.0	60	
ISO S1.25 6.0200660 D	M8.0*1.25	6.0	4.2	20			
ISO S1.5 7.7250860 D	M10*1.5	7.7	5.6	25	8.0	75	
ISO S1.75 9.6301075 D	M12*1.75	9.6	7.3	30	10		
ISO S2.0 10361075 D	M14*2.0	10	7.3	36			12
ISO S2.0 12381275 D	M16*2.0	12	9.3	38	12		
ISO S2.5 12381275 D	M18*2.5	12	8.8	38	12		100
ISO S3.0 144814100 D	M24*3.0	14	10.2	48	14		
ISO S3.5 165016100 D	M30*3.5	16	11.5	50	16	6	

Solid Carbide Single Flute Thread Mill - Champagne

◎ =最佳 Best ○ =适合 Good

P		H		K	M		N				S	
碳素钢	合金钢	淬火钢	Hardened Steel	铸铁	马氏体不锈钢	奥氏体不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	~48HRC	~55HRC	Cast Iron	Martensitic Stainless Steel	Austenitic Stainless Steel	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic	Superalloy	Titanium Alloy
					○	◎	◎					◎



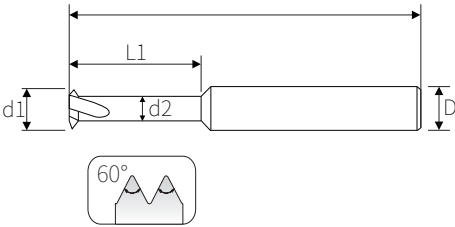
单位 UNIT=MM

产品编码	型号	尺寸规格						
	mm	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F	
ISO S0.25 0.72250450 X	M1.0*0.25	0.72	0.43	2.5	4.0	50	2	
ISO S0.25 0.90320450 X	M1.2*0.25	0.9	0.63	3.2				
ISO S0.3 1.050350450 X	M1.4*0.3	1.05	0.7	3.5				
ISO S0.35 1.2040450 X	M1.6*0.35	1.2	0.8	4.0			3	
ISO S0.4 1.55060450 X	M2.0*0.4	1.55	0.9	6.0				
ISO S0.45 1.960650450 X	M2.5*0.45	1.96	1.3	6.5				
ISO S0.5 2.35080450 X	M3.0*0.5	2.35	1.6	8.0			4	
ISO S0.7 3.15100450 X	M4.0*0.7	3.15	2.1	10				
ISO S0.8 3.9120450 X	M5.0*0.8	3.9	2.8	12	6.0	60		
ISO S1.0 4.8150650 X	M6.0*1.0	4.8	3.4	15				
ISO S1.25 6.0200660 X	M8.0*1.25	6.0	4.2	20	8.0	75		
ISO S1.5 7.7250860 X	M10*1.5	7.7	5.6	25				
ISO S1.75 9.6301075 X	M12*1.75	9.6	7.3	30	10	100		
ISO S2.0 10361075 X	M14*2.0	10	7.3	36				
ISO S2.5 12381275 X	M18*2.5	12	8.8	38	12	100	6	
ISO S3.0 144814100 X	M24*3.0	14	10.2	48	14			
ISO S3.5 165016100 X	M30*3.5	16	11.5	50	16			

Solid Carbide Single Flute Range Thread Mill - Gray Black

⊙ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
⊙	⊙	⊙	○				⊙	⊙						



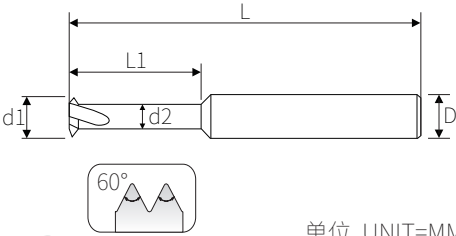
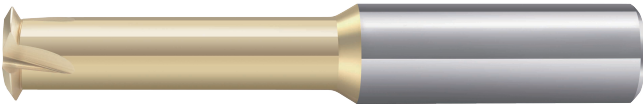
单位 UNIT=MM

产品编码	螺纹型号			螺距(P)		尺寸规格							
	M粗牙	细牙	UN, UNS, UNF, UNEF	mm	tpi	d1	d2	L1	D	L	F		
ISO S0.5-0.8 3.90160450 D	M5x0.8	M5x0.5 M5X0.75	No.10-56UNS, No.10-48UNS, No.40UNS,	0.5-0.8	32-56	3.9	2.8	16	4.0	50	4		
ISO S0.5-1.0 4.850200660 D	M6x1.0	M6x0.5 M6X0.75	No.12-56UNS, No.12-48UNS, 1/4-40UNS,1/4-36UNS, 1/4-32UNEF, 1/4-28UNF, 1/4-27UNS, 1/4-24UNS	0.5-1.0	24-56	4.85	3.5	20	6.0	60	5		
ISO S0.5-1.25 5.9250660 D	M8x1.25	M7x0.5 M7X0.75 M7.5X1.0	5/16-48UNS, 5/16-40UNS, 5/16-36UNS,5/16-36UNEF, 5/16-28UN, 5/16-27UNS, 5/16-24UNS, 5/16-20UNS	0.5-1.25	20-48	5.9	4.2	25					
ISO S0.5-1.0 9.8351075 D		M11X0.75 M11X1.0	7/16-32UNS, 7/16-28UNEF, 7/16-27UNS,7/16-24UNS	0.5-1.0	24-56	9.8	8.5	35	10	75	6		
ISO S1.0-1.5 7.9320875 D	M10x1.5	M10x1.0 M10X1.25	3/8-24UNF, 3/8-20NS, 7/16-18UNS,7/16-16UNS	1.0-1.50	13-24	7.9	5.8	32	8.0				
ISO S1.0-1.75 9.9381075 D	M12x1.75	M12x1.0 M12X1.25 M12X1.5	1/2-24UNS, 1/2-20UNS, 1/2-18UNS,1/2-16UNS, 1/2-14UNS	1.0-1.75	14-24	9.9	7.6	38	10				
ISO S1.0-2.0 11.9401275 D	M16x2.0	M13.5X1.0 M14X1.25 M14X1.5	9/16-24UNEF, 9/16-18UNF, 5/8-18UNF,3/4-16UNF, 7/8-14UNF	1.0-2.0	14-24	11.9	9.6	40	12				
ISO S2.0-3.0 144814100 D	M18x2.5 M20x2.5 M22x2.5 M24x3.0 M27x3.0		3/4-10UNC, 7/8-9UNC	2.0-3.0	9-12	14	10.2	48	14	100			
ISO S2.0-3.5 165016100 D	M20x2.5 M22x2.5 M24x3.0 M27x3.0 M30x3.5 M33x3.5		3/4-10UNC, 1-8UNC	2.0-3.5	8-12	16	11.5	50	16				

Solid Carbide Single Flute Range Thread Mill - Champagne

P		H		K	M		N				S	
碳素钢	合金钢	淬火钢	Hardened Steel	铸铁	马氏体不锈钢	奥氏体不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	~48HRC	~55HRC	Cast Iron	Martensitic Stainless Steel	Austenitic Stainless Steel	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic	Superalloy	Titanium Alloy
					○	◎	◎					◎

◎ = 最佳 Best ○ = 适合 Good



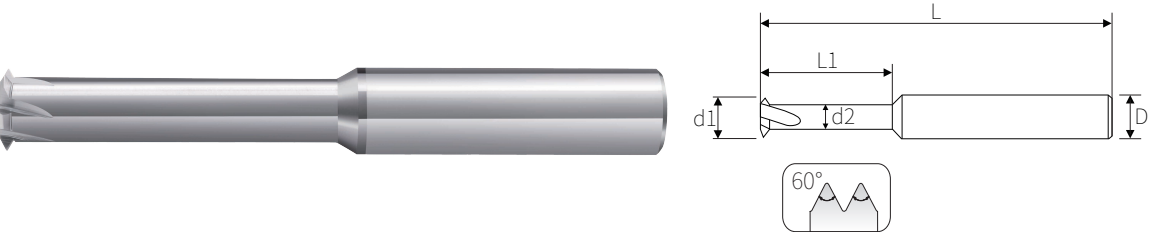
单位 UNIT=MM

产品编码	型号			螺距(P)		尺寸规格						
	M粗牙	细牙	UN, UNS, UNF, UNEF	mm	tpi	d1	d2	L1	D	L	F	
ISO S0.5-0.8 3.90160450 X	M5x0.8	M5x0.5 M5X0.75	No.10-56UNS, No.10-48UNS, No.40UNS,	0.5-0.8	32-56	3.9	2.8	16	4.0	50	4	
ISO S0.5-1.0 4.850200660 X	M6x1.0	M6x0.5 M6X0.75	No.12-56UNS, No.12-48UNS, 1/4-40UNS,1/4-36UNS, 1/4-32UNEF, 1/4-28UNF, 1/4-27UNS, 1/4-24UNS	0.5-1.0	24-56	4.85	3.5	20	6.0	60	5	
ISO S0.5-1.25 5.9250660 X	M8x1.25	M7x0.5 M7X0.75 M7.5X1.0	5/16-48UNS, 5/16-40UNS, 5/16-36UNS,5/16-36UNEF, 5/16-28UN, 5/16-27UNS, 5/16-24UNS, 5/16-20UNS	0.5-1.25	20-48	5.9	4.2	25				
ISO S0.5-1.0 9.8351075 X		M11X0.75 M11X1.0	7/16-32UNS, 7/16-28UNEF, 7/16-27UNS,7/16-24UNS	0.5-1.0	24-56	9.8	8.5	35	10	75	6	
ISO S1.0-1.5 7.9320875 X	M10x1.5	M10x1.0 M10X1.25	3/8-24UNF, 3/8-20NS, 7/16-18UNS,7/16-16UNS	1.0-1.50	13-24	7.9	5.8	32	8.0			
ISO S1.0-1.75 9.9381075 X	M12x1.75	M12x1.0 M12X1.25 M12X1.5	1/2-24UNS, 1/2-20UNS, 1/2-18UNS,1/2-16UNS, 1/2-14UNS	1.0-1.75	14-24	9.9	7.6	38	10			
ISO S1.0-2.0 11.9401275 X	M16x2.0	M13.5X1.0 M14X1.25 M14X1.5	9/16-24UNEF, 9/16-18UNF, 5/8-18UNF,3/4-16UNF, 7/8-14UNF	1.0-2.0	14-24	11.9	9.6	40	12			
ISO S2.0-3.0 144814100 X	M18x2.5 M20x2.5 M22x2.5 M24x3.0 M27x3.0		3/4-10UNC, 7/8-9UNC	2.0-3.0	9-12	14	10.2	48	14	100		
ISO S2.0-3.5 165016100 X	M20x2.5 M22x2.5 M24x3.0 M27x3.0 M30x3.5 M33x3.5		3/4-10UNC, 1-8UNC	2.0-3.5	8-12	16	11.5	50	16			

Solid Carbide Single Flute Wide-Range Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N			S		
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	○				◎	◎						



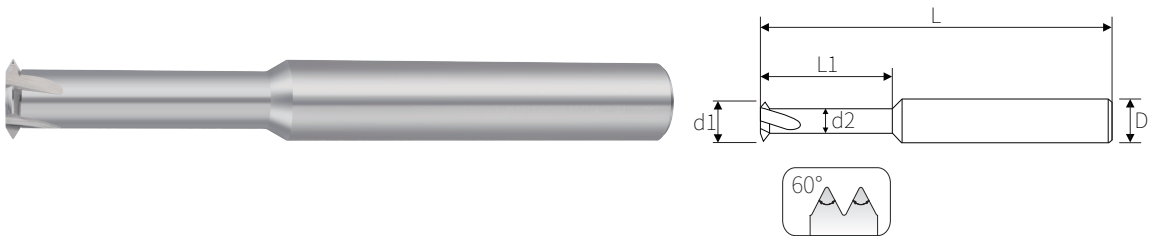
单位 UNIT=MM

产品编码	型号	尺寸规格				
	mm	刃径d1	避空直径d2	避空长L1	柄径D	总长L
ISO S0.25-0.35 1.050350450 D	0.25-0.35	1.05	0.6	3.5	4.0	50
ISO S0.25-0.35 1.20040450 D	0.25-0.35	1.2	0.75	4.0		
ISO S0.3-0.5 1.55060450 D	0.3-0.5	1.55	0.9	6.0		
ISO S0.3-0.7 1.960650450 D	0.3-0.7	1.96	1.1	6.5		
ISO S0.3-0.8 2.35080450 D	0.3-0.8	2.35	1.4	8.0		
ISO S0.3-0.8 3.15100450 D	0.3-0.8	3.15	2.0	10		
ISO S0.3-1.0 3.9120450 D	0.3-1.0	3.9	2.5	12		
ISO S0.5-1.5 4.8150650 D	0.5-1.5	4.8	2.9	15	6.0	
ISO S0.5-1.75 6.0200450 D	0.5-1.75	6.0	4.0	20		
ISO S0.5-2.5 7.7250860 D	0.5-2.5	7.7	4.8	25	8.0	60
ISO S1.0-3.0 9.6301075 D	1.0-3.0	9.6	6.0	30	10 12	75
ISO S1.0-3.5 10361075 D	1.0-3.5	10	6.0	36		
ISO S1.0-4.0 12381275 D	1.0-4.0	12	7.3	38		
ISO S1.5-4.0 144814100 D	1.5-4.0	14	9.0	48	14	100
ISO S2.0-5.0 165016100 D	2.0-5.0	16	10	50	16	

Solid Carbide Single Flute Wide-Range Thread Mill - Uncoated

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	○				◎	◎						



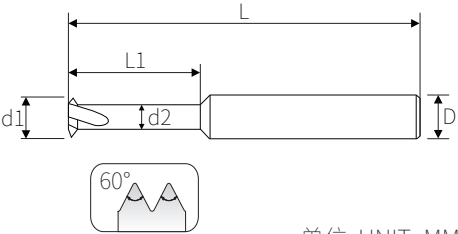
单位 UNIT=MM

产品编码	型号	尺寸规格				
	mm	刃径d1	避空直径d2	避空长L1	柄径D	总长L
ISO S0.25-0.35 1.050350450	0.25-0.35	1.05	0.6	3.5	4.0	50
ISO S0.25-0.35 1.20040450	0.25-0.35	1.2	0.75	4.0		
ISO S0.3-0.5 1.55060450	0.3-0.5	1.55	0.9	6.0		
ISO S0.3-0.7 1.960650450	0.3-0.7	1.96	1.1	6.5		
ISO S0.3-0.8 2.35080450	0.3-0.8	2.35	1.4	8.0		
ISO S0.3-0.8 3.15100450	0.3-0.8	3.15	2.0	10		
ISO S0.3-1.0 3.9120450	0.3-1.0	3.9	2.5	12		
ISO S0.5-1.5 4.8150650	0.5-1.5	4.8	2.9	15	6.0	
ISO S0.5-1.75 6.0200450	0.5-1.75	6.0	4.0	20		
ISO S0.5-2.5 7.7250860	0.5-2.5	7.7	4.8	25	8.0	60
ISO S1.0-3.0 9.6301075	1.0-3.0	9.6	6.0	30	10	75
ISO S1.0-3.5 10361075	1.0-3.5	10	6.0	36		
ISO S1.0-4.0 12381275	1.0-4.0	12	7.3	38		
ISO S1.5-4.0 144814100	1.5-4.0	14	9.0	48	12	100
ISO S2.0-5.0 165016100	2.0-5.0	16	10	50	14	
					16	

Solid Carbide Single Flute Wide-Range Thread Mill - Rainbow Coating

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
			~48HRC	~55HRC	~60HRC	~65HRC			◎	◎	◎	◎		

◎ = 最佳 Best ○ = 适合 Good



单位 UNIT=MM

产品编码	牙距	尺寸规格						
	P	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F	
ISO S0.25 0.720250450 DLC	M1.0*0.25	0.72	0.43	2.5	4.0	50	2	
ISO S0.25 0.900320450 DLC	M1.2*0.25	0.9	0.63	3.2				
ISO S0.25-0.35 1.050400450 DLC	0.25-0.35	1.05	0.6	3.5			3	
ISO S0.25-0.35 1.20040450 DLC	0.25-0.35	1.2	0.75	4.0				
ISO S0.3-0.5 1.55060450 DLC	0.3-0.5	1.55	0.9	6.0			4	
ISO S0.3-0.7 1.960650450 DLC	0.3-0.7	1.96	1.1	6.5				
ISO S0.3-0.8 2.35080450 DLC	0.3-0.8	2.35	1.4	8.0				
ISO S0.3-0.8 3.15100450 DLC	0.3-0.8	3.15	2.0	10				
ISO S0.3-1.0 3.9120450 DLC	0.3-1.0	3.9	2.5	12				
ISO S0.5-1.5 4.8150650 DLC	0.5-1.5	4.8	2.9	15	6.0			
ISO S0.5-1.75 6.0200450 DLC	0.5-1.75	6.0	4.0	20				
ISO S0.5-2.5 7.7250860 DLC	0.5-2.5	7.7	4.8	25	8.0	60		75
ISO S1.0-3.0 9.6301075 DLC	1.0-3.0	9.6	6.0	30	10			
ISO S1.0-3.5 10361075 DLC	1.0-3.5	10	6.0	36				
ISO S1.0-4.0 12381275 DLC	1.0-4.0	12	7.3	38		12		
ISO S1.5-4.0 144814100 DLC	1.5-4.0	14	9.0	48	14	100	6	
ISO S2.0-5.0 165016100 DLC	2.0-5.0	16	10	50	16			

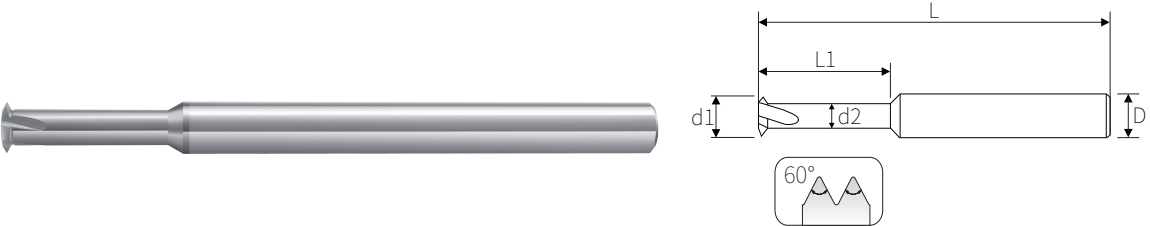
Solid Carbide Single Flute Long Reach Thread Mill - Gray Black

◎ = 最佳 Best

○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	○				◎	◎						

◎ = 最佳 Best ○ = 适合 Good



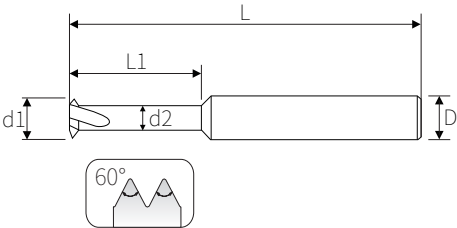
单位 UNIT=MM

产品编号	型号	尺寸规格						
	mm	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F	
ISO S0.3 1.0503504100 D	0.25-0.35	1.05	0.6	3.5	4.0	100	3	
ISO S0.35 1.20404100 D	0.25-0.35	1.2	0.75	4.0				
ISO S0.4 1.550604100 D	0.3-0.5	1.55	0.9	6.0				
ISO S0.45 1.9606504100 D	0.3-0.7	1.96	1.1	6.5				
ISO S0.5 2.350804100 D	0.3-0.8	2.35	1.4	8.0				
ISO S0.7 3.151004100 D	0.3-0.8	3.15	2.0	10				
ISO S0.8 3.91204100 D	0.3-1.0	3.9	2.5	12	6.0		4	
ISO S1.0 4.81506100 D	0.5-1.5	4.8	2.9	15				
ISO S1.25 6.02006100 D	0.5-1.75	6.0	4.0	20				
ISO S1.5 7.72508100 D	0.5-2.5	7.7	4.8	25				8.0
ISO S1.75 9.63010100 D	1.0-3.0	9.6	6.0	30				10
ISO S2.0 103610100 D	1.0-3.5	10	6.0	36				
ISO S2.5 123812100 D	1.0-4.0	12	7.3	38	12			
ISO S3.0 144814100 D	1.5-4.0	14	9.0	48	14		6	
ISO S3.5 165016100 D	2.0-5.0	16	10	50	16			

Solid Carbide Single Flute Long Reach Thread Mill - Uncoated

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainlee Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		

◎ =最佳 Best ○ =适合Good



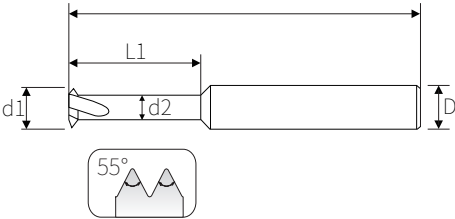
单位 UNIT=MM

产品编号	型号	尺寸规格						
	mm	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F	
ISO S0.3 1.0503504100	0.25-0.35	1.05	0.6	3.5	4.0	100	3	
ISO S0.35 1.20404100	0.25-0.35	1.2	0.75	4.0				
ISO S0.4 1.550604100	0.3-0.5	1.55	0.9	6.0				
ISO S0.45 1.9606504100	0.3-0.7	1.96	1.1	6.5				
ISO S0.5 2.350804100	0.3-0.8	2.35	1.4	8.0				
ISO S0.7 3.151004100	0.3-0.8	3.15	2.0	10				
ISO S0.8 3.91204100	0.3-1.0	3.9	2.5	12	6.0		4	
ISO S1.0 4.81506100	0.5-1.5	4.8	2.9	15				
ISO S1.25 6.02006100	0.5-1.75	6.0	4.0	20				
ISO S1.5 7.72508100	0.5-2.5	7.7	4.8	25				8.0
ISO S1.75 9.63010100	1.0-3.0	9.6	6.0	30				10
ISO S2.0 103610100	1.0-3.5	10	6.0	36				
ISO S2.5 123812100	1.0-4.0	12	7.3	38	12			
ISO S3.0 144814100	1.5-4.0	14	9.0	48	14		6	
ISO S3.5 165016100	2.0-5.0	16	10	50	16			

Solid Carbide Single Flute 55° Imperial Range Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainlee Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	○				◎	◎						○



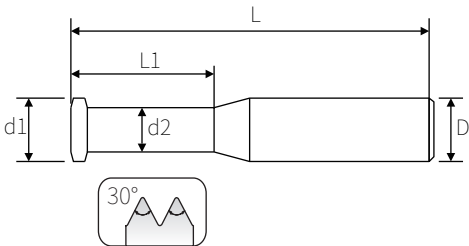
单位 UNIT=MM

产品编码	螺纹规格	牙距	刃径d1	角度	避空直径d2	避空长L1	柄径D	总长L	刃数F
W S32 3.10800450 D	W5/32-32	P0.793	3.1	55°	1.9	8	4.0	50	4
W S24 3.5100450 D	W3/16-24	P1.058	3.5	55°	2.0	10			
W S20 4.0120450 D	W1/4-20	P1.27	4.0	55°	2.2	12			
W S28-18 6.0140650 D	W5/16-18 G1/16-28 G1/8-28	P0.907-P1.411	6.0	55°	4.5	14	6.0	60	
W S19-14 8.0220860 D	W7/16-14 G1/4-19 G3/8-19	P1.336-P1.814	8.0	55°	5.5	22	8.0		
W S19-14 10301075 D	G1/2-14 G1/4-19 G3/4-14 G3/8-19	P1.336-P1.814	10	55°	7.3	30	10	75	
W S14-10 12381275 D	W5/8-11 W3/4-10 G1/2-14 G3/4-14 G1-11	P1.336-P2.54	12	55°	8.2	38	12		

Solid Carbide Single Flute TR30° Trapezoidal Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	○				◎	◎						○



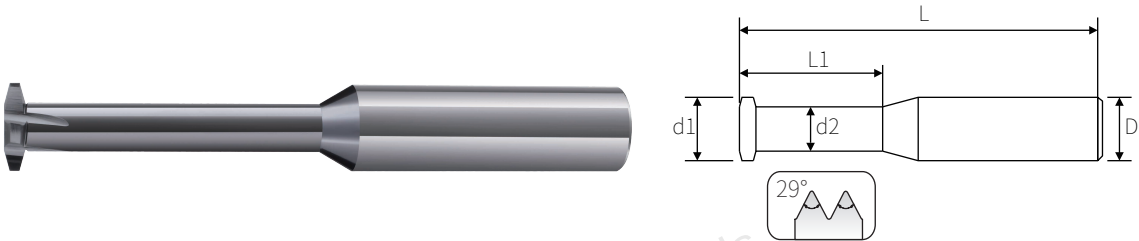
单位 UNIT=MM

产品编码	型号	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F
TR S1.0 5.5200650 D	TR 7x1.0	5.5	4.1	20	6.0	50	4
TR S1.5 6.0200650 D	TR 8x1.5 TR 9x1.5	6.0	4.0	20			
TR S2.0 6.4200660 D	TR 9x2 TR 10x2 TR 11x2	6.4	3.7	20	8.0	60	
TR S2.0 9.4351075 D	TR 12x2 TR 14x2 TR 16x2 TR 18x2 TR 20x2	9.4	6.5	35	10	75	
TR S3.0 7.4250860 D	TR 11x3 TR 12x3 TR 14x3	7.4	3.8	25	8.0	60	
TR S3.0 10351075 D	TR 14x3 TR 22x3 TR 24x3 TR 26x3 TR 28x3 TR 30x3	10	6.0	35	10	75	
TR S4.0 11381275 D	TR 16x4 TR 18x4 TR 20x4	11	6.0	38	12		
TR S5.0 145014100 D	TR 22x5 TR 24x5 TR 26x5 TR 28x5	14	7.8	50	14	100	
TR S6.0 165016100 D	TR 30*6 TR 32*6 TR 34*6 TR 36*6 TR 38*6 TR 40*6 TR 42*6	16	9.0	50	16		

Solid Carbide Single Flute ACME 29° Thread Mill - Gray Black

P			H				K	M	N			S		
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	○				◎	◎						○

◎ = 最佳 Best ○ = 适合 Good



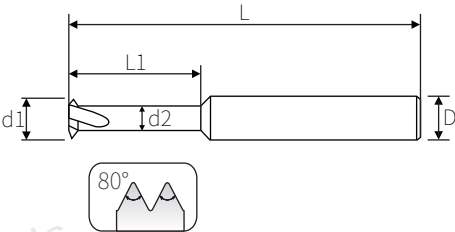
单位 UNIT=MM

产品编码	型号	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F
ACME S16 4.7150650 D	1/4-16	4.7	2.6	15	6.0	50	4
ACME S14 6.0200650 D	5/16-14	6.0	3.6	20			
ACME S12 7.2250860 D	3/8-12 7/16-12	7.2	4.5	25	8.0	60	
ACME S10 10351075 D	1/2-10	10	6.6	35	10	75	
ACME S8 12351275 D	5/8-8	12	7.5	35	12		
ACME S6 12351275 D	3/4-6 7/8-6	12	6.5	35			

Solid Carbide Single Flute A80 DIN Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	○				◎	◎						○



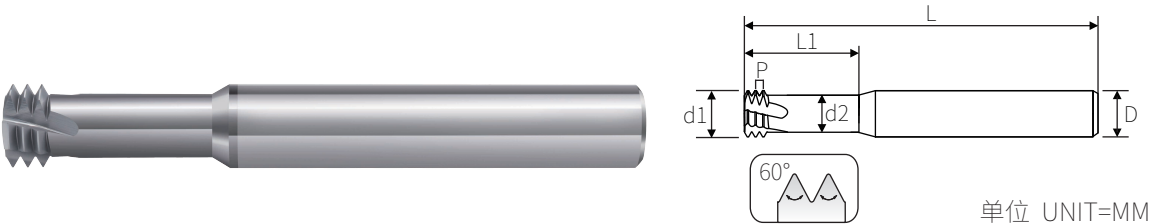
单位 UNIT=MM

产品编码	型号	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F
PG S 8.0150860 D	PG7 PG9 PG11 PG13.5 PG16	8	6	15	8.0	60	4
PG S 10201075 D	PG9 PG11 PG13.5 PG16	10	7	20	10	75	
PG S 12201275 D	PG21 PG29 PG36 PG42 PG48	12	7	20	12		

Solid Carbide Three-Flute 2xD Metric Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎	○			◎	◎					○	◎

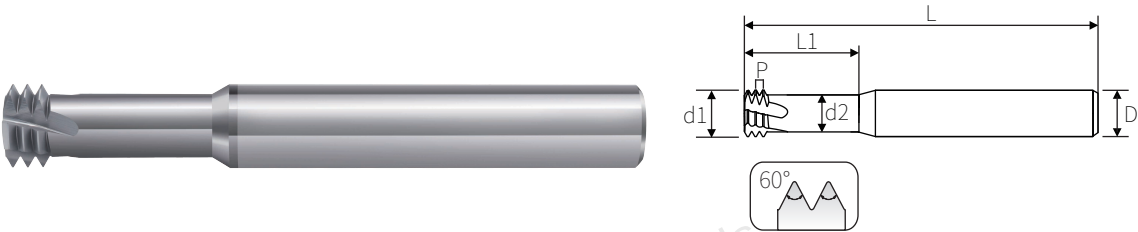


产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T0.25 0.730200450 D	M1.0	0.25	0.73	0.43	2.0	4.0	50	3
ISO T0.25 0.920240450 D	M1.2	0.25	0.92	0.62	2.4			
ISO T0.3 1.050280450 D	M1.4	0.3	1.05	0.65	2.8			
ISO T0.35 1.20320450 D	M1.6	0.35	1.2	0.78	3.2			
ISO T0.35 1.20320650 D	M1.6	0.35	1.2	0.78	3.2	6.0		
ISO T0.35 1.40360450 D	M1.8	0.35	1.4	0.98	3.6	4.0		
ISO T0.4 1.550400450 D	M2.0	0.4	1.55	1.05	4.0			
ISO T0.4 1.550400650 D	M2.0	0.4	1.55	1.05	4.0	6.0		
ISO T0.45 1.70500450 D	M2.2	0.45	1.7	1.1	5.0	4.0		
ISO T0.45 2.00500450 D	M2.5	0.45	2.0	1.45	5.0			
ISO T0.45 2.00500650 D	M2.5	0.45	2.0	1.45	5.0	6.0		
ISO T0.25 2.40600450 D	M3.0	0.25	2.4	2.05	6.0	4.0		
ISO T0.35 2.40600450 D	M3.0	0.35	2.4	1.95	6.0			
ISO T0.5 2.40600450 D	M3.0	0.5	2.4	1.8	6.0			
ISO T0.5 2.40600650 D	M3.0	0.5	2.4	1.8	6.0	6.0		
ISO T0.6 2.750800450 D	M3.5	0.6	2.75	2.0	8.0	4.0		
ISO T0.7 3.150800450 D	M4.0	0.7	3.15	2.3	8.0			
ISO T0.7 3.150800650 D	M4.0	0.7	3.15	2.3	8.0	6.0		
ISO T0.75 3.50900450 D	M4.5	0.75	3.5	2.5	9.0	4.0		
ISO T0.8 4.0100450 D	M5.0	0.8	4.0	2.95	10			
ISO T0.8 4.0100650 D	M5.0	0.8	4.0	2.95	10	6.0		
ISO T0.75 4.8120650 D	M6.0	0.75	4.8	3.8	12			
ISO T1.0 4.8120650 D	M6.0	1.0	4.8	3.5	12			

Solid Carbide Three-Flute 2xD Metric Thread Mill - Gray Black

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎	○			◎	◎					○	◎

◎ =最佳 Best ○ =适合 Good



单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T1.0 6.0160650 D	M8.0	1.0	6.0	4.65	16	6.0	50	4
ISO T1.25 6.0160650 D	M8.0	1.25	6.0	4.35	16			
ISO T1.0 8.0200860 D	M10	1.0	8.0	6.7	20	8.0	60	
ISO T1.25 8.020860 D	M10	1.25	8.0	6.5	20			
ISO T1.5 8.0200860 D	M10	1.5	8.0	6.0	20			
ISO T1.0 10241075 D	M12	1.0	10	8.65	24	10	75	
ISO T1.25 10241075 D	M12	1.25	10	8.3	24			
ISO T1.5 10241075 D	M12	1.5	10	8.0	24			
ISO T1.75 10241075 D	M12	1.75	10	7.7	24	12		
ISO T1.5 12281275 D	M14	1.5	12	10	28			
ISO T2.0 10281075 D	M14	2.0	10	7.4	28	10		
ISO T1.5 12321275 D	M16	1.5	12	10	32	12		
ISO T2.0 12321275 D	M16	2.0	12	9.4	32			
ISO T1.5 143214100 D	M16	1.5	14	12.1	32	14	100	
ISO T2.0 13.53214100 D	M16	2.0	13.5	10.9	32			
ISO T2.5 14.83816100 D	M18	2.5	14.8	11.4	38	16		
ISO T1.5 164016100 D	M20	1.5	16	14	40			
ISO T2.5 164016100 D	M20	2.5	16	12.6	40			
ISO T3.0 164816100 D	M24	3.0	16	12	48			
ISO T3.5 165016100 D	M30	3.5	16	11.6	50			

Solid Carbide Three-Flute 2xD Metric Thread Mill - Champagne

◎ = 最佳 Best ○ = 适合 Good

P		H		K	M		N				S	
碳素钢	合金钢	淬火钢	Hardened Steel	铸铁	马氏体不锈钢	奥氏体不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	~48HRC	~55HRC	Cast Iron	Martensitic Stainless Steel	Austenitic Stainless Steel	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic	Superalloy	Titanium Alloy
					○	◎	◎					◎



单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刀数F
ISO T0.25 0.730200450 X	M1.0	0.25	0.73	0.43	2.0	4.0	50	3
ISO T0.25 0.920240450 X	M1.2	0.25	0.92	0.62	2.4			
ISO T0.3 1.050280450 X	M1.4	0.3	1.05	0.65	2.8			
ISO T0.35 1.20320450 X	M1.6	0.35	1.2	0.78	3.2			
ISO T0.35 1.20320650 X	M1.6	0.35	1.2	0.78	3.2	6.0		
ISO T0.35 1.40360450 X	M1.8	0.35	1.4	0.98	3.6	4.0		
ISO T0.4 1.550400450 X	M2.0	0.4	1.55	1.05	4.0			
ISO T0.4 1.550400650 X	M2.0	0.4	1.55	1.05	4.0	6.0		
ISO T0.45 1.70500450 X	M2.2	0.45	1.7	1.1	5.0	4.0		
ISO T0.45 2.00500450 X	M2.5	0.45	2.0	1.45	5.0			
ISO T0.45 2.00500650 X	M2.5	0.45	2.0	1.45	5.0	6.0		
ISO T0.25 2.40600450 X	M3.0	0.25	2.4	2.05	6.0	4.0		
ISO T0.5 2.40600450 X	M3.0	0.5	2.4	1.8	6.0			
ISO T0.5 2.40600650 X	M3.0	0.5	2.4	1.8	6.0	6.0		
ISO T0.35 2.40600650 X	M3.5	0.35	2.4	1.8	6.0	4.0		
ISO T0.6 2.750800450 X	M3.5	0.6	2.75	2.0	8.0			
ISO T0.7 3.150800450 X	M4.0	0.7	3.15	2.3	8.0			
ISO T0.7 3.150800650 X	M4.0	0.7	3.15	2.3	8.0			
ISO T0.75 3.50900450 X	M4.5	0.75	3.5	2.5	9.0	6.0		
ISO T0.8 4.0100450 X	M5.0	0.8	4.0	2.95	10	4.0		
ISO T0.8 4.0100650 X	M5.0	0.8	4.0	2.95	10			
ISO T0.75 4.812650 X	M6.0	0.75	4.8	3.8	12	6.0		
ISO T1.0 4.8120650 X	M6.0	1.0	4.8	3.5	12			
ISO T1.0 6.0160650 X	M8.0	1.0	6.0	4.65	16			
ISO T1.25 6.0160650 X	M8.0	1.25	6.0	4.35	16			
ISO T1.0 8.0200860 X	M10	1.0	8.0	6.7	20	8.0	60	4
ISO T1.25 8.0200860 X	M10	1.25	8.0	6.2	20			
ISO T1.5 8.0200860 X	M10	1.5	8.0	6.0	20			
ISO T1.0 10241075 X	M12	1.0	10	8.65	24			
ISO T1.25 10241075 X	M12	1.25	10	8.3	24	10	75	

Solid Carbide Three-Flute 2xD Metric Thread Mill - Champagne

◎ = 最佳 Best ○ = 适合 Good

P		H		K	M		N				S	
碳素钢	合金钢	淬火钢	Hardened Steel	铸铁	马氏体不锈钢	奥氏体不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	~48HRC	~55HRC	Cast Iron	Martensitic Stainless Steel	Austenitic Stainless Steel	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic	Superalloy	Titanium Alloy
					○	◎	◎					◎



单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T1.5 10241075 X	M12	1.5	10	8.0	24	10	75	4
ISO T1.75 10241075 X	M12	1.75	10	7.7	24			
ISO T1.5 12281275 X	M14	1.5	12	10	28	12		
ISO T2.0 10281075 X	M14	2.0	10	7.4	28	10		
ISO T1.5 12321275 X	M16	1.5	12	10.1	32	12		
ISO T2.0 12321275 X	M16	2.0	12	9.4	32			
ISO T1.5 143214100 X	M16	1.5	14	12	32	14	100	6
ISO T2.0 13.53214100 X	M16	2.0	13.5	10.9	32			
ISO T2.5 14.83816100 X	M18	2.5	14.8	11.4	38	16		
ISO T1.5 164016100 X	M20	1.5	16	14	40			
ISO T2.5 164016100 X	M20	2.5	16	12.6	40			
ISO T3.0 164816100 X	M24	3.0	16	12	48			
ISO T3.5 165016100 X	M30	3.5	16	11.6	50			

Solid Carbide Three-Flute 2xD Metric Thread Mill - Rainbow Coating

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
			~48HRC	~55HRC	~60HRC	~65HRC			◎	◎	◎	◎		



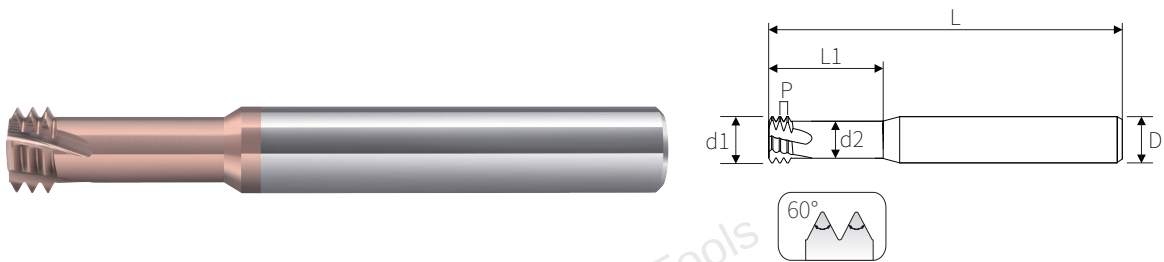
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T1.0 4.8120650 DLC	M6.0	1.0	4.8	3.5	12	6.0	50	3
ISO T1.0 6.0160650 DLC	M8	1.0	6.0	4.65	16			4
ISO T1.25 6.0160650 DLC	M8	1.25	6.0	4.35	16			
ISO T1.0 8.0200860 DLC	M10	1.0	8.0	6.7	20	8.0	60	
ISO T1.5 8.0200860 DLC	M10	1.5	8.0	6	20			
ISO T1.75 10361075 DLC	M12	1.75	10	7.7	24	10	75	
ISO T2.0 10371075 DLC	M14	2.0	10	7.4	28			

Solid Carbide Three-Flute 2xD Metric Thread Mill - Bronze

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	○	◎	◎				◎	○						

◎ = 最佳 Best ○ = 适合 Good



单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F		
ISO T0.25 0.730200450 H	M1.0	0.25	0.73	0.43	2.0	4.0	50	3		
ISO T0.25 0.920240450 H	M1.2	0.25	0.92	0.62	2.4					
ISO T0.3 1.050280450 H	M1.4	0.3	1.05	0.65	2.8					
ISO T0.35 1.20320450 H	M1.6	0.35	1.2	0.78	3.2					
ISO T0.4 1.550400450 H	M2.0	0.4	1.55	1.05	4.0					
ISO T0.45 2.00500450 H	M2.5	0.45	2.0	1.45	5.0					
ISO T0.5 2.40600450 H	M3.0	0.5	2.4	1.8	6.0					
ISO T0.7 3.150800450 H	M4.0	0.7	3.15	2.3	8.0					
ISO T0.8 4.0100450 H	M5.0	0.8	4.05	2.95	10	6.0	60	4		
ISO T1.0 4.8120650 H	M6.0	1.0	4.8	3.5	12					
ISO T1.25 6.0160650 H	M8.0	1.25	6.0	4.35	16	8.0				
ISO T1.5 8.0200860 H	M10	1.5	8.0	6.0	20					
ISO T1.75 10241075 H	M12	1.75	10	7.7	24					
ISO T2.0 10281075 H	M14	2.0	10	7.4	28	10	75			

Solid Carbide Three-Flute 3xD Metric Thread Mill - Gray Black

◎ = 最佳 Best

○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎	○			◎	◎					○	◎

◎ = 最佳 Best ○ = 适合 Good



单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T0.25 0.730300450 D	M1.0	0.25	0.73	0.43	3.0	4.0	50	3
ISO T0.25 0.920360450 D	M1.2	0.25	0.92	0.62	3.6			
ISO T0.3 1.050420450 D	M1.4	0.3	1.05	0.65	4.2			
ISO T0.35 1.20480450 D	M1.6	0.35	1.2	0.78	4.8			
ISO T0.35 1.20480650 D	M1.6	0.35	1.2	0.78	4.8	6.0		
ISO T0.4 1.550600450 D	M2.0	0.4	1.55	1.05	6.0	4.0		
ISO T0.4 1.550600650 D	M2.0	0.4	1.55	1.05	6.0	6.0		
ISO T0.45 2.00750450 D	M2.5	0.45	2.0	1.45	7.5	4.0		
ISO T0.45 2.00750650 D	M2.5	0.45	2.0	1.45	7.5	6.0		
ISO T0.5 2.40900450 D	M3.0	0.5	2.4	1.8	9.0	4.0		
ISO T0.5 2.40900650 D	M3.0	0.5	2.4	1.8	9.0	6.0		
ISO T0.7 3.15120450 D	M4.0	0.7	3.15	2.3	12	4.0		
ISO T0.7 3.15120650 D	M4.0	0.7	3.15	2.3	12	6.0		
ISO T0.8 4.0150450 D	M5.0	0.8	4.0	2.95	15	4.0		
ISO T0.8 4.0150650 D	M5.0	0.8	4.0	2.95	15	6.0		
ISO T1.0 4.8180650 D	M6.0	1.0	4.8	3.5	18			
ISO T1.25 6.0240650 D	M8.0	1.25	6.0	4.35	24			
ISO T1.5 8.0300860 D	M10	1.5	8.0	6.0	30	8.0	60	4
ISO T1.75 10361075 D	M12	1.75	10	7.7	36	10	75	

Solid Carbide Three-Flute 3xD Metric Thread Mill - Champagne

◎ = 最佳 Best ○ = 适合 Good

P		H		K	M		N				S	
碳素钢 Carbon Steel	合金钢 Alloy Steel	淬火钢 ~48HRC	Hardened Steel ~55HRC	铸铁 Cast Iron	马氏体不锈钢 Martensitic Stainless Steel	奥氏体不锈钢 Austenitic Stainless Steel	铝合金 Aluminium Alloys	铜合金 Copper Alloys	塑胶 Plastic Cement	亚克力 Acrylic	高温合金 Superalloy	钛合金 Titanium Alloy
					○	◎	◎					◎



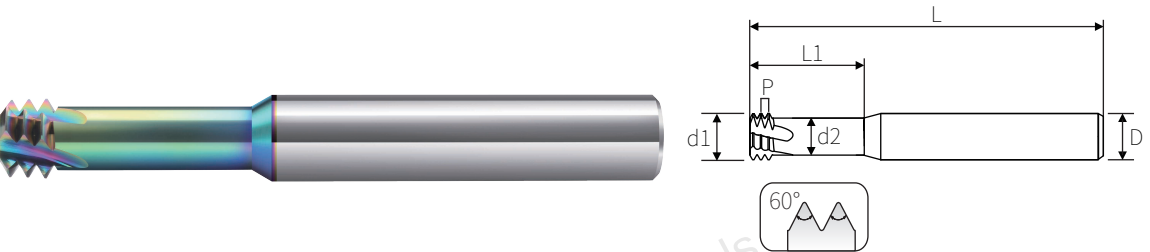
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T0.25 0.730300450 X	M1.0	0.25	0.73	0.43	3.0	4.0	50	3
ISO T0.25 0.920360450 X	M1.2	0.25	0.92	0.62	3.6			
ISO T0.3 1.050420450 X	M1.4	0.3	1.05	0.65	4.2			
ISO T0.35 1.20480450 X	M1.6	0.35	1.2	0.78	4.8			
ISO T0.35 1.20480650 X	M1.6	0.35	1.2	0.78	4.8	6.0		
ISO T0.4 1.550600450 X	M2.0	0.4	1.55	1.05	6.0	4.0		
ISO T0.4 1.550600650 X	M2.0	0.4	1.55	1.05	6.0	6.0		
ISO T0.45 2.00750450 X	M2.5	0.45	2.0	1.45	7.5	4.0		
ISO T0.45 2.00750650 X	M2.5	0.45	2.0	1.45	7.5	6.0		
ISO T0.5 2.40900450 X	M3.0	0.5	2.4	1.8	9.0	4.0		
ISO T0.5 2.40900650 X	M3.0	0.5	2.4	1.8	9.0	6.0		
ISO T0.7 3.15120450 X	M4.0	0.7	3.15	2.3	12	4.0		
ISO T0.7 3.15120650 X	M4.0	0.7	3.15	2.3	12	6.0		
ISO T0.8 4.0150450 X	M5.0	0.8	4.0	2.95	15	4.0		
ISO T0.8 4.0150650 X	M5.0	0.8	4.0	2.95	15	6.0		
ISO T1.0 4.8180650 X	M6.0	1.0	4.8	3.5	18			
ISO T1.25 6.0240650 X	M8.0	1.25	6.0	4.35	24			
ISO T1.5 8.0300860 X	M10	1.5	8.0	6.0	30	8.0	60	4
ISO T1.75 10361075 X	M12	1.75	10	7.7	36	10	75	

Solid Carbide Three-Flute 3xD Metric Thread Mill - Rainbow Coating

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		



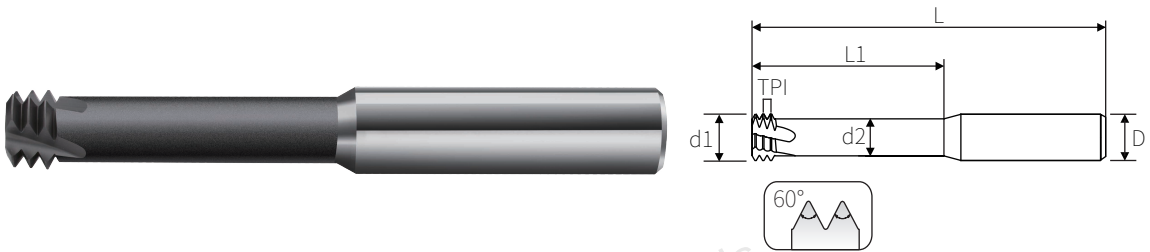
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO TO.25 0.730300450 DLC	M1.0	0.25	0.73	0.43	3.0	4.0	50	3
ISO TO.25 0.920360450 DLC	M1.2	0.25	0.92	0.62	3.6			
ISO TO.3 1.050420450 DLC	M1.4	0.3	1.05	0.65	4.2			
ISO TO.35 1.20480450 DLC	M1.6	0.35	1.2	0.78	4.8			
ISO TO.35 1.20480650 DLC	M1.6	0.35	1.2	0.78	4.8	6.0		
ISO TO.4 1.550600450 DLC	M2.0	0.4	1.55	1.05	6.0	4.0		
ISO TO.4 1.550600650 DLC	M2.0	0.4	1.55	1.05	6.0	6.0		
ISO TO.45 2.00750450 DLC	M2.5	0.45	2.0	1.45	7.5	4.0		
ISO TO.45 2.00750650 DLC	M2.5	0.45	2.0	1.45	7.5	6.0		
ISO TO.5 2.40900450 DLC	M3.0	0.5	2.4	1.8	9.0	4.0		
ISO TO.5 2.40900650 DLC	M3.0	0.5	2.4	1.8	9.0	6.0		
ISO TO.7 3.15120450 DLC	M4.0	0.7	3.15	2.3	12	4.0		
ISO TO.7 3.15120650 DLC	M4.0	0.7	3.15	2.3	12	6.0		
ISO TO.8 4.0150450 DLC	M5.0	0.8	4.0	2.95	15	4.0		
ISO TO.8 4.0150650 DLC	M5.0	0.8	4.0	2.95	15	6.0		
ISO T1.0 4.8180650 DLC	M6.0	1.0	4.8	3.5	18			
ISO T1.25 6.0240650 DLC	M8	1.25	6.0	4.35	24			
ISO T1.5 8.0300860 DLC	M10	1.5	8.0	6.0	30	8.0	60	4
ISO T1.75 10361075 DLC	M12	1.75	10	7.7	36	10	75	

Solid Carbide Three-Flute 3xD Metric Thread Mill - Diamond Coating

◎ =最佳 Best ○ =适合 Good

石墨	碳纤维	玻璃纤维	硅铝合金	纯铝合金	纯铜/紫铜/红铜	纯钛	纯钨	锌合金	镁合金	二氧化锆
◎	◎	◎								◎



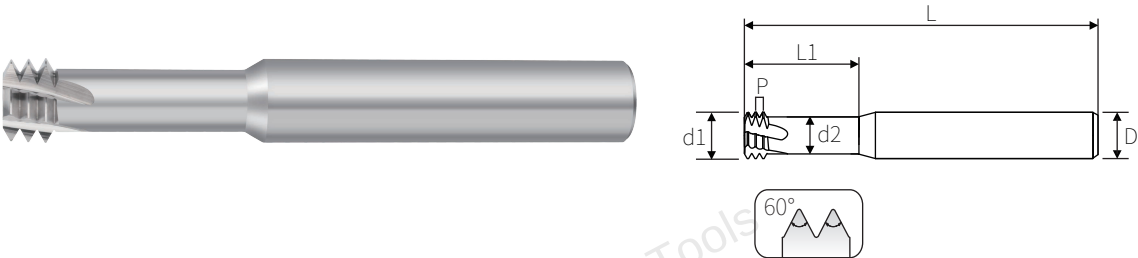
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T0.35 1.20480450 JG	M1.6	0.35	1.2	0.78	4.8	4.0	50	3
ISO T0.4 1.550600450 JG	M2.0	0.4	1.55	1.05	6.0			
ISO T0.45 2.00750450 JG	M2.5	0.45	2.0	1.45	7.5			
ISO T0.5 2.40900450 JG	M3.0	0.5	2.4	1.8	9.0			
ISO T0.7 3.15120450 JG	M4.0	0.7	3.15	2.3	12			
ISO T0.8 4.0150450 JG	M5.0	0.8	4.0	3.0	15			
ISO T1.0 4.8180650 JG	M6.0	1.0	4.8	3.6	18	6.0	60	4
ISO T1.25 6.0240650 JG	M8.0	1.25	6.0	4.5	24			
ISO T1.5 8.0300860 JG	M10	1.5	8.0	6.2	30			

Solid Carbide Three-Flute 3xD Metric Thread Mill - Uncoated

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		

◎ = 最佳 Best ○ = 适合 Good



单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T0.25 0.730300450	M1.0	0.25	0.73	0.43	3.0	4.0	50	3
ISO T0.25 0.920360450	M1.2	0.25	0.92	0.62	3.6			
ISO T0.3 1.050420450	M1.4	0.3	1.05	0.65	4.2			
ISO T0.35 1.20480450	M1.6	0.35	1.2	0.78	4.8			
ISO T0.35 1.20480650	M1.6	0.35	1.2	0.78	4.8	6.0		
ISO T0.4 1.550600450	M2.0	0.4	1.55	1.05	6.0	4.0		
ISO T0.4 1.550600650	M2.0	0.4	1.55	1.05	6.0	6.0		
ISO T0.45 2.00750450	M2.5	0.45	2.0	1.45	7.5	4.0		
ISO T0.45 2.00750650	M2.5	0.45	2.0	1.45	7.5	6.0		
ISO T0.5 2.40900450	M3.0	0.5	2.4	1.8	9.0	4.0		
ISO T0.5 2.40900650	M3.0	0.5	2.4	1.8	9.0	6.0		
ISO T0.7 3.15120450	M4.0	0.7	3.15	2.3	12	4.0		
ISO T0.7 3.15120650	M4.0	0.7	3.15	2.3	12	6.0		
ISO T0.8 4.0150450	M5.0	0.8	4.0	2.95	15	4.0		
ISO T0.8 4.0150650	M5.0	0.8	4.0	2.95	15	6.0		
ISO T1.0 4.8180650	M6.0	1.0	4.8	3.5	18			
ISO T1.25 6.0240650	M8.0	1.25	6.0	4.35	24			
ISO T1.5 8.0300860	M10	1.5	8.0	6.0	30	8.0	60	4
ISO T1.75 10361075	M12	1.75	10	7.7	36	10	75	

Solid Carbide Three-Flute 4xD Metric Thread Mill - Gray Black

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎	○			◎	◎					○	◎

◎ = 最佳 Best ○ = 适合 Good



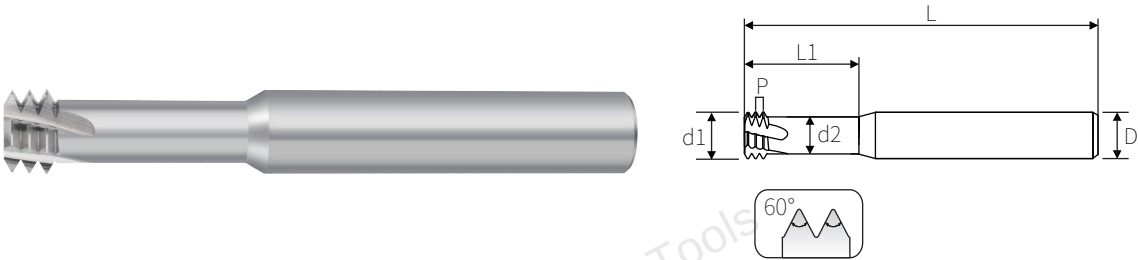
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T0.4 1.550800450 D	M2.0	0.4	1.55	1.05	8.0	4.0	50	3
ISO T0.45 2.00100450 D	M2.5	0.45	2.0	1.45	10			
ISO T0.5 2.4120450 D	M3.0	0.5	2.4	1.8	12			
ISO T0.7 3.15160450 D	M4.0	0.7	3.15	2.3	16			
ISO T0.8 4.0200450 D	M5.0	0.8	4.0	2.95	20			

Solid Carbide Three-Flute 4xD Metric Thread Mill - Uncoated

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		



单位 UNIT=MM

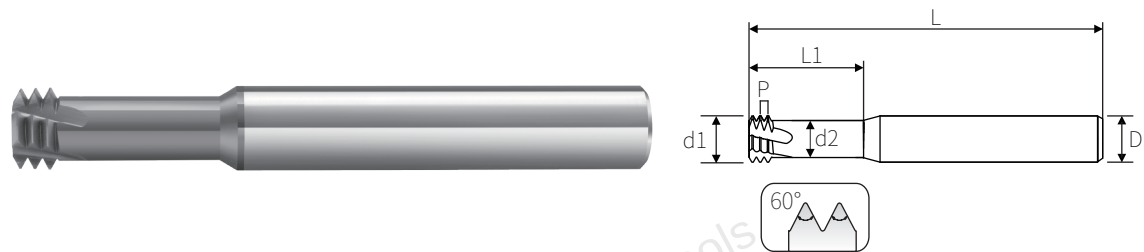
产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T0.4 1.550800450	M2.0	0.4	1.55	1.05	8.0	4.0	50	3
ISO T0.45 2.00100450	M2.5	0.45	2.0	1.45	10			
ISO T0.5 2.4120450	M3.0	0.5	2.4	1.8	12			
ISO T0.7 3.15160450	M4.0	0.7	3.15	2.3	16			
ISO T0.8 4.0200450	M5.0	0.8	4.0	2.95	20			

Solid Carbide Three-Flute Aerospace Thread Mill - Gray Black

HY Cutting Tools

◎ = 最佳 Best ○ = 适合 Good

P		H		K	M		N				S	
碳素钢	合金钢	淬火钢	Hardened Steel	铸铁	马氏体不锈钢	奥氏体不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	~48HRC	~55HRC	Cast Iron	Martensitic Stainless Steel	Austenitic Stainless Steel	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic	Superalloy	Titanium Alloy
					○	◎	◎					◎



HY Cutting Tools

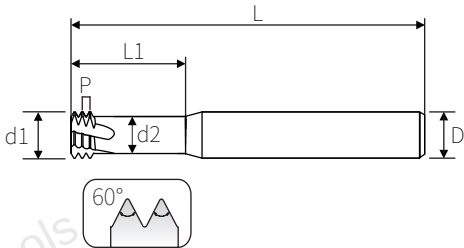
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L
MJ T0.4 1.550600450 X	MJ2.0	0.4	1.55	1.05	6.0	4.0	50
MJ T0.45 2.00750450 X	MJ2.5	0.45	2.0	1.45	7.5		
MJ T0.5 2.40900450 X	MJ3.0	0.5	2.4	1.8	9.0		
MJ T0.7 3.15120450 X	MJ4.0	0.7	3.15	2.3	12		
MJ T0.8 4.0150450 X	MJ5.0	0.8	4.0	3.0	15		
MJ T1.0 4.8180650 X	MJ6.0	1.0	4.8	3.6	18	6.0	60
MJ T1.25 6.0240650 X	MJ8.0	1.25	6.0	4.5	24		
MJ T1.5 8.0300860 X	MJ10	1.5	8.0	6.2	30	8.0	60
MJ T1.75 10361075 X	MJ12	1.75	10	7.8	36	10	75

Solid Carbide Three-Flute Aerospace Thread Mill - Champagne

◎ = 最佳 Best ○ = 适合 Good

P		H		K	M		N				S	
碳素钢	合金钢	淬火钢	Hardened Steel	铸铁	马氏体不锈钢	奥氏体不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	~48HRC	~55HRC	Cast Iron	Martensitic Stainless Steel	Austenitic Stainless Steel	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic	Superalloy	Titanium Alloy
					○	◎	◎					◎



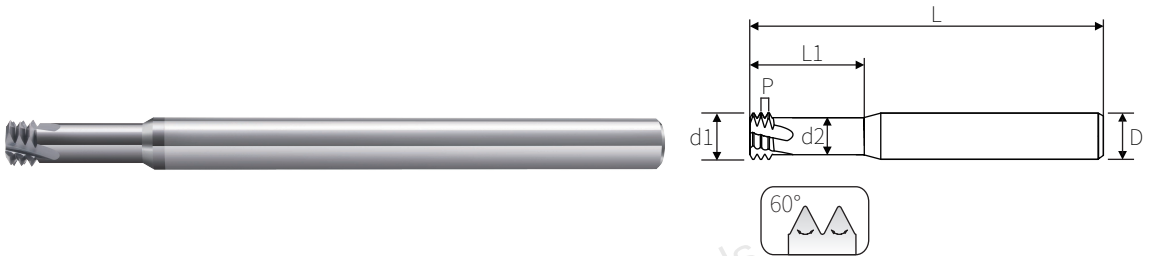
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L
MJ T0.4 1.550600450 X	MJ2.0	0.4	1.55	1.05	6.0	4.0	50
MJ T0.45 2.00750450 X	MJ2.5	0.45	2.0	1.45	7.5		
MJ T0.5 2.40900450 X	MJ3.0	0.5	2.4	1.8	9.0		
MJ T0.7 3.15120450 X	MJ4.0	0.7	3.15	2.3	12		
MJ T0.8 4.0150450 X	MJ5.0	0.8	4.0	3.0	15		
MJ T1.0 4.8180650 X	MJ6.0	1.0	4.8	3.6	18	6.0	60
MJ T1.25 6.0240650 X	MJ8.0	1.25	6.0	4.5	24		
MJ T1.5 8.0300860 X	MJ10	1.5	8.0	6.2	30	8.0	60
MJ T1.75 10361075 X	MJ12	1.75	10	7.8	36	10	75

Solid Carbide Three-Flute Long Reach Metric Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎	○			◎	◎					○	◎



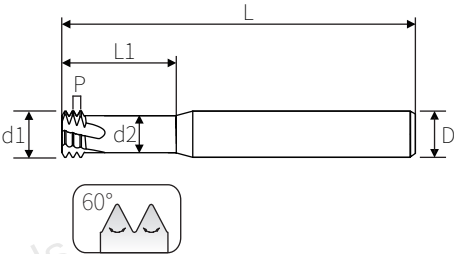
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刀数F
ISO T0.35 1.203206100 A	M1.6	0.35	1.2	0.78	3.2	6.0	100	3
ISO T0.4 1.550600675 A	M2.0	0.4	1.55	1.05	6.0		75	
ISO T0.4 1.5504006100 A	M2.0	0.4	1.55	1.05	4.0		100	
ISO T0.45 2.00750675 A	M2.5	0.45	2.0	1.45	7.5		75	
ISO T0.45 2.005006100 A	M2.5	0.45	2.0	1.45	5.0		100	
ISO T0.5 2.40090675 A	M3.0	0.5	2.4	1.8	9.0		75	
ISO T0.5 2.400606100 A	M3.0	0.5	2.4	1.8	6.0		100	
ISO T0.7 3.15120675 A	M4.0	0.7	3.15	2.3	12		75	
ISO T0.7 3.150806100 A	M4.0	0.7	3.15	2.3	8.0		100	
ISO T0.8 4.05150675 A	M5.0	0.8	4.0	2.95	15		75	
ISO T0.8 4.051006100 A	M5.0	0.8	4.0	2.95	10		100	
ISO T1.0 4.8180675 A	M6.0	1.0	4.8	3.5	18		75	
ISO T1.0 4.81206100 A	M6.0	1.0	4.8	3.5	12		100	
ISO T1.25 6.0240675 A	M8.0	1.25	6.0	4.35	24		75	4
ISO T1.25 6.01606100 A	M8.0	1.25	6.0	4.35	16		100	4
ISO T1.5 8.0300875 A	M10	1.5	8.0	6.0	30	8.0	75	4
ISO T1.5 8.02008100 A	M10	1.5	8.0	6.0	20		100	4
ISO T1.75 102410100 A	M12	1.75	10	7.7	24	10		4
ISO T2.0 102810100 A	M14	2.0	10	7.4	28			

Solid Carbide Three-Flute Long Reach Metric Thread Mill - Uncoated

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		



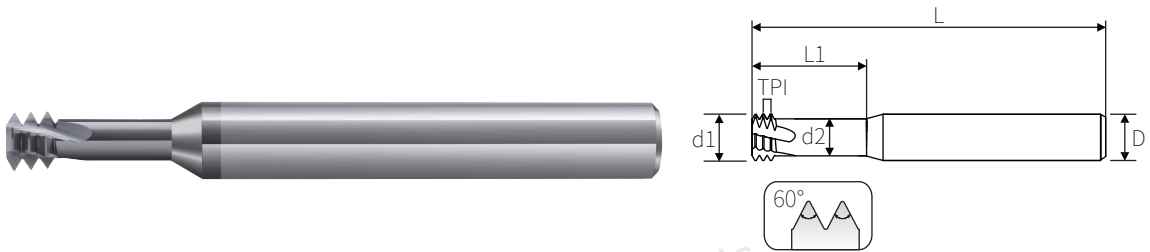
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO T0.35 1.203206100	M1.6	0.35	1.2	0.78	3.2	6.0	100	3
ISO T0.4 1.550600675	M2.0	0.4	1.55	1.05	6.0		75	
ISO T0.4 1.5504006100	M2.0	0.4	1.55	1.05	4.0		100	
ISO T0.45 2.00750675	M2.5	0.45	2.0	1.45	7.5		75	
ISO T0.45 2.005006100	M2.5	0.45	2.0	1.45	5.0		100	
ISO T0.5 2.40090675	M3.0	0.5	2.4	1.8	9.0		75	
ISO T0.5 2.400606100	M3.0	0.5	2.4	1.8	6.0		100	
ISO T0.7 3.15120675	M4.0	0.7	3.15	2.3	12		75	
ISO T0.7 3.150806100	M4.0	0.7	3.15	2.3	8.0		100	
ISO T0.8 4.05150675	M5.0	0.8	4.0	2.95	15		75	
ISO T0.8 4.051006100	M5.0	0.8	4.0	2.95	10		100	
ISO T1.0 4.8180675	M6.0	1.0	4.8	3.5	18		75	
ISO T1.0 4.81206100	M6.0	1.0	4.8	3.5	12		100	
ISO T1.25 6.0240675	M8.0	1.25	6.0	4.35	24		75	4
ISO T1.25 6.01606100	M8.0	1.25	6.0	4.35	16		100	4
ISO T1.5 8.0300875	M10	1.5	8.0	6.0	30	8.0	75	4
ISO T1.5 8.02008100	M10	1.5	8.0	6.0	20		100	4
ISO T1.75 102410100	M12	1.75	10	7.7	24	10		4
ISO T2.0 102810100	M14	2.0	10	7.4	28			

Solid Carbide Three-Flute UNC/UNF Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainlee Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎	○			◎	◎					○	◎



UNF细螺纹 单位 UNIT=MM

产品编码	型号	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F
UNF T72 1.450390450 A	NO.1-72	1.45	1.0	3.9	4.0	50	3
UNF T56 1.950530450 A	NO.3-56	1.95	1.4	5.3			
UNF T48 2.250600450 A	NO.4-48	2.25	1.6	6.0			
UNF T40 2.750720450 A	NO.6-40	2.75	1.9	7.2			
UNF T36 3.30870450 A	NO.8-36	3.3	2.4	8.7			
UNF T32 3.9100450 A	NO.10-32	3.9	2.85	10			
UNF T28 5.3120650 A	1/4-28	5.3	4.1	12	6.0	60	4
UNF T24 6.5200860A	5/16-24	6.5	5.1	20			
UNF T24 8.0200860 A	3/8-24	8.0	6.6	20			
UNF T20 9.5241075 A	7/16-20	9.5	7.8	24			
					10	75	

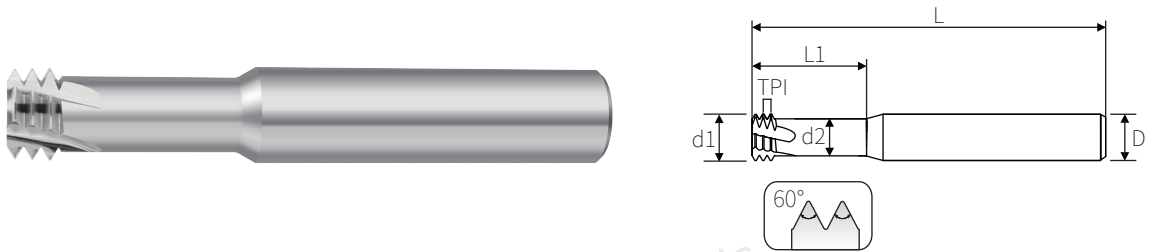
UNC粗螺纹

产品编码	型号	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F
UNC T64 1.40400450 A	NO.1-64	1.4	0.9	4.0	4.0	50	3
UNC T56 1.650500450 A	NO.2-56	1.65	1.1	5.0			
UNC T48 1.950500450 A	NO.3-48	1.95	1.3	5.0			
UNC T40 2.150600450 A	NO.4-40	2.15	1.3	6.0			
UNC T40 2.450720450 A	NO.5-40	2.45	1.6	7.2			
UNC T32 2.650750450 A	NO.6-32	2.65	1.6	7.5			
UNC T32 3.20900450 A	NO.8-32	3.2	2.15	9.0			
UNC T24 3.7100450 A	NO.10-24	3.7	2.3	10			
UNC T20 4.9120650 A	1/4-20	4.9	3.25	12	6.0	60	4
UNC T16 7.8200860 A	5/16-18	6.4	4.55	18	8.0		
UNC T18 6.4180860 A	3/8-16	7.8	5.7	20			
UNC T14 9.2241075 A	7/16-14	9.2	6.85	24			
UNC T13 10241075 A	1/2-13	10	7.45	24	10	75	
UNC T12 12281275 A	9/16-12	12	9.2	28	12		

Solid Carbide Three-Flute UNC/UNF Thread Mill - Uncoated

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		



UNF细螺纹 单位 UNIT=MM

产品编码	型号	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F
UNF T72 1.450390450	NO.1-72	1.45	1.0	3.9	4.0	50	3
UNF T56 1.950530450	NO.3-56	1.95	1.4	5.3			
UNF T48 2.250600450	NO.4-48	2.25	1.6	6.0			
UNF T40 2.750720450	NO.6-40	2.75	1.9	7.2			
UNF T36 3.30870450	NO.8-36	3.3	2.4	8.7			
UNF T32 3.9100450	NO.10-32	3.9	2.85	10	6.0		
UNF T28 5.3120650	1/4-28	5.3	4.1	12			
UNF T24 6.5200860	5/16-24	6.5	5.1	20	8.0	60	4
UNF T24 8.0200860	3/8-24	8.0	6.6	20			
UNF T20 9.5241075	7/16-20	9.5	7.8	24	10	75	

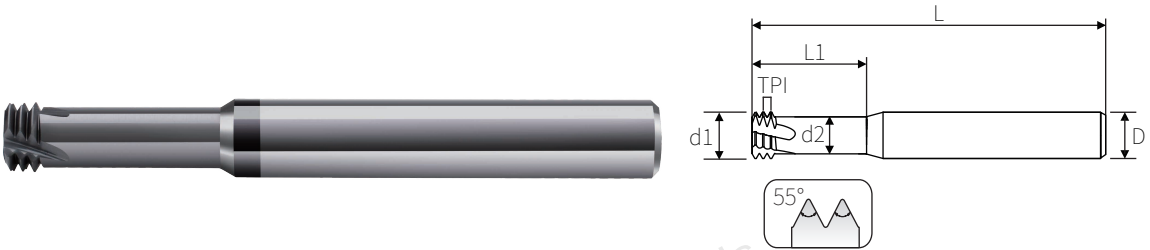
UNC粗螺纹

产品编码	型号	刃径d1	避空直径d2	避空长L1	柄径D	总长L	刃数F
UNC T64 1.40400450	NO.1-64	1.4	0.9	4.0	4.0	50	3
UNC T56 1.650500450	NO.2-56	1.65	1.1	5.0			
UNC T48 1.950500450	NO.3-48	1.95	1.3	5.0			
UNC T40 2.150600450	NO.4-40	2.15	1.3	6.0			
UNC T40 2.450720450	NO.5-40	2.45	1.6	7.2			
UNC T32 2.650750450	NO.6-32	2.65	1.6	7.5			
UNC T32 3.20900450	NO.8-32	3.2	2.15	9.0			
UNC T24 3.7100450	NO.10-24	3.7	2.3	10			
UNC T20 4.9120650	1/4-20	4.9	3.25	12	6.0		
UNC T16 7.8200860	5/16-18	6.4	4.55	18	8.0	60	
UNC T18 6.4180860	3/8-16	7.8	5.7	20			
UNC T14 9.2241075	7/16-14	9.2	6.85	24	10	75	4
UNC T13 10241075	1/2-13	10	7.45	24			
UNC T12 12281275	9/16-12	12	9.2	28	12		

Solid Carbide Three-Flute BSP(G) Straight Pipe Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎	○			◎	◎					○	◎



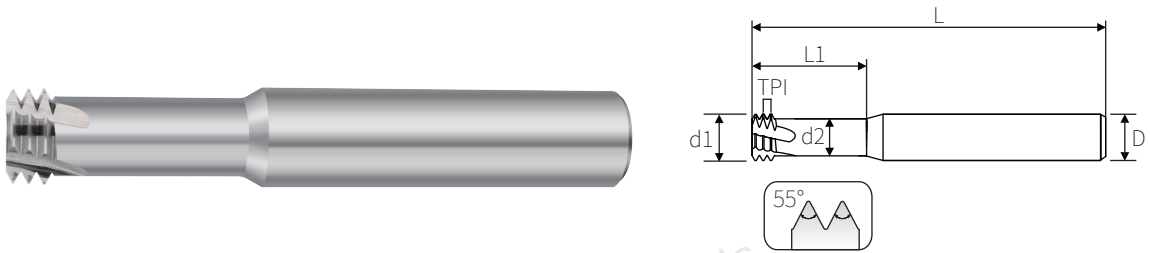
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
BSP T28 6.0160650 D	1/16	28	6.0	4.75	16	6.0	50	4
BSP T28 8.0200860 D	1/8	28	8.0	6.75	20	8.0	60	
BSP T19 8.0200860 D	1/4	19	8.0	6.25	20			
BSP T19 10241075 D	1/4	19	10	8.25	24	10	75	
BSP T19 12281275 D	3/8	19	12	10.25	28	12		
BSP T14 12281275 D	1/2	14	12	9.5	28			
BSP T14 164016100 D	3/4	14	16	13.5	40	16	100	6
BSP T11 164016100 D	1”	11	16	12.7	40			

Solid Carbide Three-Flute BSP(G) Straight Pipe Thread Mill - Uncoated

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		

◎ = 最佳 Best ○ = 适合 Good



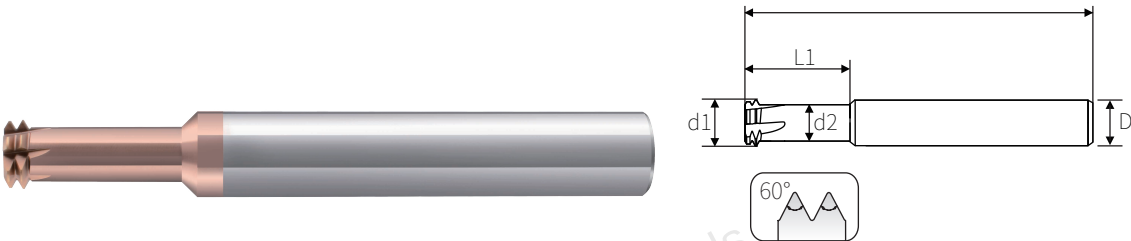
单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
BSP T28 6.0160650	1/16	28	6.0	4.75	16	6.0	50	4
BSP T28 8.0200860	1/8	28	8.0	6.75	20	8.0	60	
BSP T19 8.0200860	1/4	19	8.0	6.25	20			
BSP T19 10241075	1/4	19	10	8.25	24	10	75	
BSP T19 12281275	3/8	19	12	10.25	28	12		
BSP T14 12281275	1/2	14	12	9.5	28			
BSP T14 164016100	3/4	14	16	13.5	40	16	100	6
BSP T11 164016100	1"	11	16	12.7	40			

Solid Carbide Two-Flute Superhard Left-Hand Thread Mill - Balzers Coating

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
			~48HRC	~55HRC	~60HRC	~65HRC								
			⊙	⊙	⊙									

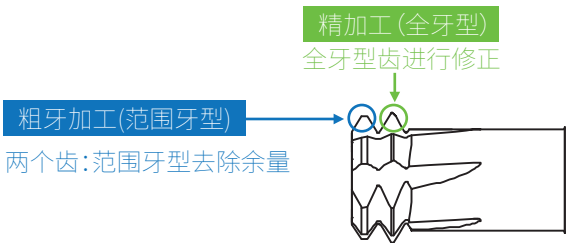
⊙ = 最佳 Best ○ = 适合 Good



单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空直径d2	避空长 L1	柄径D	总长L	刃数F
ISO H0.35 1.20320650 H	M1.6	0.35	1.2	0.78	3.2	6.0	50	3
ISO H0.4 1.550400650 H	M2.0	0.4	1.55	1.05	4.0			4
ISO H0.45 2.00500650 H	M2.5	0.45	2.0	1.45	5.0			
ISO H0.5 2.40600650 H	M3.0	0.5	2.4	1.8	6.0			
ISO H0.7 3.150800650 H	M4.0	0.7	3.15	2.3	8.0			
ISO H0.8 4.05100650 H	M5.0	0.8	4.05	3.05	10			
ISO H1.0 4.8120650 H	M6.0	1.0	4.8	3.6	12	10	75	5
ISO H1.25 6.5160860 H	M8.0	1.25	6.5	5.0	16			6
ISO H1.5 8.2201075 H	M10	1.5	8.2	6.4	20			
ISO H1.75 9.6241075 H	M12	1.75	9.6	7.5	24			

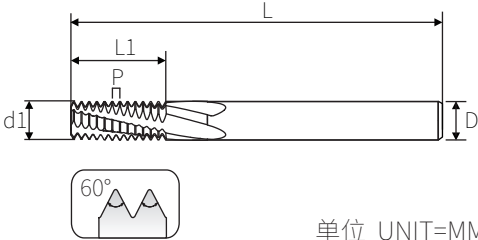
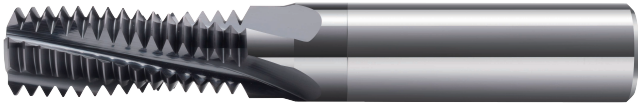
公制超硬二排牙螺纹铣刀工作原理：



Solid Carbide Full Profile Metric Internal Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic	High Temp Alloy	Titanium Alloy
◎	◎	◎	◎				◎	◎	○	○			○	◎



单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	刃长 L1	柄径D	总长L	刃数F				
ISO F0.4 1.55040450 D	M2	0.4	1.55	4.0	4.0	50	3				
ISO F0.45 2.0050450 D	M2.5	0.45	2.0	5.0			4				
ISO F0.5 2.4060450 D	M3	0.5	2.4	6.0				3			
ISO F0.7 3.15080450 D	M4	0.7	3.15	8.0					4		
ISO F0.5 4.0100450 D	M5	0.5	4.0	10						3	
ISO F0.75 4.0100450 D	M5	0.75	4.0	10							4
ISO F0.8 4.0100450 D	M5	0.8	4.0	10							
ISO F0.75 4.8120660 D	M6	0.75	4.8	12	6.0	60	3				
ISO F1.0 4.8120660 D	M6	1.0	4.8	12			4				
ISO F0.5 6.0160660 D	M8	0.5	6.0	16				3			
ISO F0.75 6.0160660 D	M8	0.75	6.0	16					3		
ISO F1.0 6.0160660 D	M8	1.0	6.0	16						4	
ISO F1.25 6.0160660 D	M8	1.25	6.0	16							3
ISO F0.5 8.0200860 D	M10	0.5	8.0	20							
ISO F0.75 8.0200860 D	M10	0.75	8.0	20	4						
ISO F1.0 8.0200860 D	M10	1.0	8.0	20		3					
ISO F1.25 8.0200860 D	M10	1.25	8.0	20			3				
ISO F1.5 8.0200860 D	M10	1.5	8.0	20				4			
ISO F0.5 10.241075 D	M12	0.5	10	24					3		
ISO F0.75 10.241075 D	M12	0.75	10	24						10	75
ISO F1.0 10.241075 D	M12	1.0	10	24	4						
ISO F1.25 10.241075 D	M12	1.25	10	24		3					
ISO F1.5 10.241075 D	M12	1.5	10	24			3				
ISO F1.75 10.241075 D	M12	1.75	10	24				4			
ISO F1.0 12.281275 D	M14	1.0	12	28					3		
ISO F1.5 12.281275 D	M14	1.5	12	28							
ISO F2.0 11.6281275 D	M14	2.0	11.6	28	4						
ISO F1.5 14.3214100 D	M16	1.5	14	32		3					
ISO F2.0 13.3214100 D	M16	2.0	13	32			3				
ISO F2.5 14.83816100 D	M18	2.5	14.8	38				4			
ISO F1.0 16.3816100 D	M20	1.0	16	38					3		
ISO F1.5 16.3816100 D	M20	1.5	16	38						4	
ISO F2.5 16.4216100 D	M20	2.5	16	42	3						
ISO F3.0 16.4216100 D	M24	3.0	16	42		4					

Solid Carbide Full Profile Metric Internal & External Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic	High Temp Alloy	Titanium Alloy
◎	◎	◎	◎				◎	◎	○	○			○	◎



单位 UNIT=MM

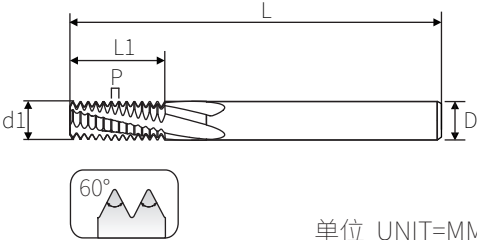
产品编码	型号	螺距P	刃径d1	刃长 L1	柄径D	总长L	刃数F				
ISO EF0.4 1.55040450 D	M2	0.4	1.55	4.0	4.0	50	3				
ISO EF0.45 2.0050450 D	M2.5	0.45	2.0	5.0			4				
ISO EF0.5 2.4060450 D	M3	0.5	2.4	6.0				3			
ISO EF0.7 3.15080450 D	M4	0.7	3.15	8.0					4		
ISO EF0.5 4.0100450 D	M5	0.5	4.0	10						3	
ISO EF0.75 4.0100450 D	M5	0.75	4.0	10							4
ISO EF0.8 4.0100450 D	M5	0.8	4.0	10							
ISO EF0.75 4.8120660 D	M6	0.75	4.8	12	3						
ISO EF1.0 4.8120660 D	M6	1.0	4.8	12		4					
ISO EF0.5 6.0160660 D	M8	0.5	6.0	16	3						
ISO EF0.75 6.0160660 D	M8	0.75	6.0	16		4					
ISO EF1.0 6.0160660 D	M8	1.0	6.0	16	3						
ISO EF1.25 6.0160660 D	M8	1.25	6.0	16			4				
ISO EF0.5 8.0200860 D	M10	0.5	8.0	20	8.0						
ISO EF0.75 8.0200860 D	M10	0.75	8.0	20			10				
ISO EF1.0 8.0200860 D	M10	1.0	8.0	20	12						
ISO EF1.25 8.0200860 D	M10	1.25	8.0	20			14				
ISO EF1.5 8.0200860 D	M10	1.5	8.0	20	16						
ISO EF0.5 10.241075 D	M12	0.5	10	24			18				
ISO EF0.75 10.241075 D	M12	0.75	10	24	20						
ISO EF1.0 10.241075 D	M12	1.0	10	24		22					
ISO EF1.25 10.241075 D	M12	1.25	10	24	24						
ISO EF1.5 10.241075 D	M12	1.5	10	24		26					
ISO EF1.75 10.241075 D	M12	1.75	10	24	28						
ISO EF1.0 12.281275 D	M14	1.0	12	28		30					
ISO EF1.5 12.281275 D	M14	1.5	12	28	32						
ISO EF2.0 11.6281275 D	M14	2.0	11.6	28		34					
ISO EF1.5 14.3214100 D	M16	1.5	14	32	36						
ISO EF2.0 13.3214100 D	M16	2.0	13	32		38					
ISO EF2.5 14.83816100 D	M18	2.5	14.8	38	40						
ISO EF1.0 16.3816100 D	M20	1.0	16	38		42					
ISO EF1.5 16.3816100 D	M20	1.5	16	38	44						
ISO EF2.5 16.4216100 D	M20	2.5	16	42		46					
ISO EF3.0 16.4216100 D	M24	3.0	16	42	48						

Solid Carbide Full Profile Metric Internal & External Thread Mill - Uncoated

适合加工铜合金、铝合金、有色金属、亚克力等

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
			~48HRC	~55HRC	~60HRC	~65HRC			◎	◎	◎	◎		



单位 UNIT=MM

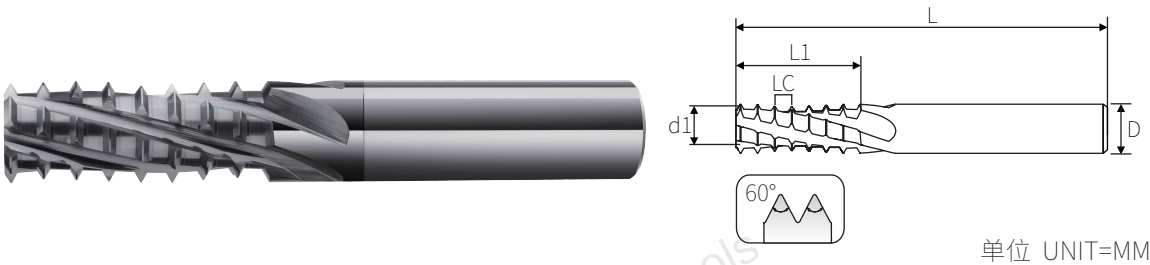
产品编码	型号	螺距P	刃径d1	刃长 L1	柄径D	总长L	刃数F		
ISO EF0.4 1.55040450	M2	0.4	1.55	4.0	4.0	50	3		
ISO EF0.45 2.0050450	M2.5	0.45	2.0	5.0			4		
ISO EF0.5 2.4060450	M3	0.5	2.4	6.0			3		
ISO EF0.7 3.15080450	M4	0.7	3.15	8.0			4		
ISO EF0.5 4.0100450	M5	0.5	4.0	10			3		
ISO EF0.75 4.0100450	M5	0.75	4.0	10			4		
ISO EF0.8 4.0100450	M5	0.8	4.0	10			3		
ISO EF0.75 4.8120660	M6	0.75	4.8	12	6.0	60	3		
ISO EF1.0 4.8120660	M6	1.0	4.8	12			4		
ISO EF0.5 6.0160660	M8	0.5	6.0	16			3		
ISO EF0.75 6.0160660	M8	0.75	6.0	16					
ISO EF1.0 6.0160660	M8	1.0	6.0	16					
ISO EF1.25 6.0160660	M8	1.25	6.0	16			8.0	75	4
ISO EF0.5 8.0200860	M10	0.5	8.0	20					
ISO EF0.75 8.0200860	M10	0.75	8.0	20					
ISO EF1.0 8.0200860	M10	1.0	8.0	20					
ISO EF1.25 8.0200860	M10	1.25	8.0	20					
ISO EF1.5 8.0200860	M10	1.5	8.0	20					
ISO EF0.5 10241075	M12	0.5	10	24	10	100			
ISO EF0.75 10241075	M12	0.75	10	24					
ISO EF1.0 10241075	M12	1.0	10	24					
ISO EF1.25 10241075	M12	1.25	10	24					
ISO EF1.5 10241075	M12	1.5	10	24					
ISO EF1.75 10241075	M12	1.75	10	24	12		12		
ISO EF1.0 12281275	M14	1.0	12	28					
ISO EF1.5 12281275	M14	1.5	12	28					
ISO EF2.0 11.6281275	M14	2.0	11.6	28	14		100	4	
ISO EF1.5 143214100	M16	1.5	14	32					
ISO EF2.0 133214100	M16	2.0	13	32					
ISO EF2.5 14.83816100	M18	2.5	14.8	38	16	16			
ISO EF1.0 163816100	M20	1.0	16	38					
ISO EF1.5 163816100	M20	1.5	16	38					
ISO EF2.5 164216100	M20	2.5	16	42					
ISO EF3.0 164216100	M24	3.0	16	42					

Solid Carbide Staggered-Tooth Full Profile Thread Mill - Gray Black

HY Cutting Tools

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎				◎	◎	○	○			○	◎

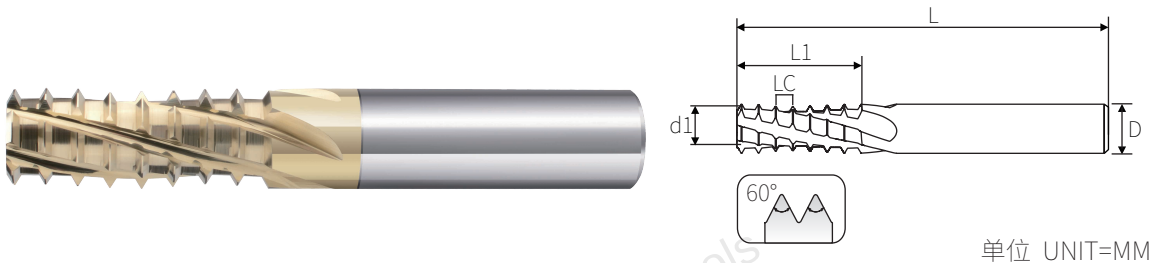


产品编码	型号	螺距P	刃径d1	刃长 L1	柄径D	总长L	刃数F
ISO C0.7 3.150840650 D	M4.0	0.7	3.15	8.4	6.0	50	4
ISO C0.8 4.01040650 D	M5.0	0.8	4.0	10.4			
ISO C1.0 4.81200660 D	M6.0	1.0	4.8	12		60	
ISO C1.25 6.01630860 D	M8.0	1.25	6.0	16.3	8.0		
ISO C1.5 8.02100860 D	M10	1.5	8.0	21		10	
ISO C1.75 10.2451075 D	M12	1.75	10	24.5	12		
ISO C2.0 11.62801275 D	M14	2.0	11.6	28		14	
ISO C2.0 13.32014100 D	M16	2.0	13	32	16		
ISO C2.5 16.40016100 D	M20	2.5	16	40		16	

Solid Carbide Staggered-Tooth Full Profile Thread Mill - Champagne

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◎ = 最佳 Best ○ = 适合 Good



单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	刃长 L1	柄径D	总长L	刃数F		
ISO C0.7 3.150840650 X	M4.0	0.7	3.15	8.4	6.0	50	4		
ISO C0.8 4.01040650 X	M5.0	0.8	4.0	10.4					
ISO C1.0 4.81200660 X	M6.0	1.0	4.8	12					
ISO C1.25 6.01630860 X	M8.0	1.25	6.0	16.3	8.0	60		4	
ISO C1.5 8.02100860 X	M10	1.5	8.0	21					
ISO C1.75 10.2451075 X	M12	1.75	10	24.5	10	75			4
ISO C2.0 11.62801275 X	M14	2.0	11.6	28	12				
ISO C2.0 13.32014100 X	M16	2.0	13	32	14	100	5		
ISO C2.5 16.40016100 X	M20	2.5	16	40	16				

Solid Carbide Full Profile UNC/UNF Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎				◎	◎	○	○			○	◎
			~48HRC	~55HRC	~60HRC	~65HRC								



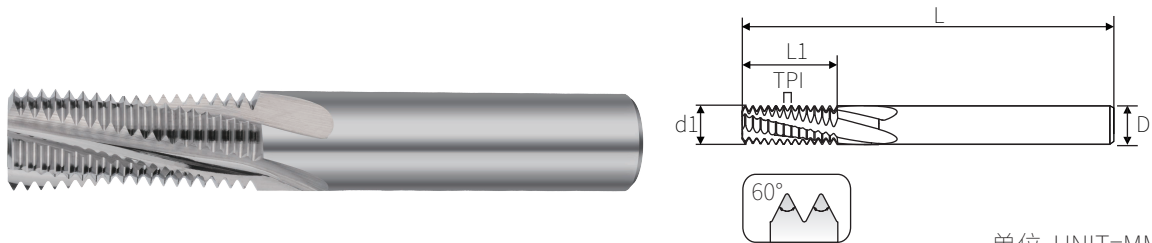
单位 UNIT=MM

产品编码	粗牙 UNC	细牙 UNF	特细牙 UNEF	牙距 TPI	刀径 d1	刀长 L1	柄径 D	全长 L	刃数 F
UNF F32 3.9100450 D		10-32		32	3.9	10	4.0	50	4
UNEF F32 6.8180860 D			5/16-32 3/8-32	32	6.8	18	8.0	60	
UNF F28 5.3120660 D		1/4-28	7/16-28 1/2-28	28	5.3	12	6.0	60	
UNF F24 6.5180860 D		5/16-24	9/16-24 5/8-24	24	6.5	18	8.0	75	
UNEF F24 10241075 D			9/16-24 5/8-24	24	10	24	10	75	4
UNC F20 4.85120660 D	1/4-20	7/16-20 1/2-20	3/4-20 7/8-20 1"-20	20	4.85	12	6.0	60	
UNF F20 9.5241075 D		7/16-20 1/2-20	3/4-20 7/8-20 1"-20	20	9.5	24	10	75	
UNC F18 6.4180860 D	5/16-18	9/16-18 5/8-18		18	6.4	18	8.0	60	
UNF F18 10241075 D		9/16-18 5/8-18		18	10	24	10	75	4
UNF F18 12281275 D		9/16-18 5/8-18		18	12	28	12	75	
UNC F16 7.8210860 D	3/8-16	3/4-16		16	7.8	20	8.0	60	
UNF F16 12281275 D		3/4-16		16	12	28	12	75	
UNC F14 8.8241075 D	7/16-14	7/8-14		14	8.8	24	10	75	4
UNC F13 10241075 D	1/2-13			13	10	24	10	75	
UNC F12 12281275 D	9/16-12	1"-12 1"-1/8-12 1"-1/4-12 1"-1/2-12 1"-3/8-12		12	12	28	12	75	
UNC F11 12281275 D	5/8-11			11	12	28	12	75	
UNC F10 163816100 D	3/4-10			10	16	38	16	100	4
UNC F9 163816100 D	7/8-9			9	16	38	16	100	
UNC F8 164216100 D	1"-8			8	16	42	16	100	4

Solid Carbide Full Profile UNC/UNF Thread Mill - Uncoated

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		



单位 UNIT=MM

产品编码	粗牙 UNC	细牙 UNF	特细牙 UNEF	牙距 TPI	刀径 d1	刀长 L1	柄径 D	全长 L	刃数 F
UNF F32 3.9100450		10-32		32	3.9	10	4.0	50	4
UNEF F32 6.8180860			5/16-32 3/8-32	32	6.8	18	8.0	60	
UNF F28 5.3120660		1/4-28	7/16-28 1/2-28	28	5.3	12	6.0	60	
UNF F24 6.5180860		5/16-24	9/16-24 5/8-24	24	6.5	18	8.0	75	
UNEF F24 10241075			9/16-24 5/8-24	24	10	24	10	75	4
UNC F20 4.85120660	1/4-20	7/16-20 1/2-20	3/4-20 7/8-20 1"-20	20	4.85	12	6.0	60	
UNF F20 9.5241075		7/16-20 1/2-20	3/4-20 7/8-20 1"-20	20	9.5	24	10	75	
UNC F18 6.4180860	5/16-18	9/16-18 5/8-18		18	6.4	18	8.0	60	
UNF F18 10241075		9/16-18 5/8-18		18	10	24	10	75	4
UNF F18 12281275		9/16-18 5/8-18		18	12	28	12	75	
UNC F16 7.8210860	3/8-16	3/4-16		16	7.8	20	8.0	60	
UNF F16 12281275		3/4-16		16	12	28	12	75	
UNC F14 8.8241075	7/16-14	7/8-14		14	8.8	24	10	75	4
UNC F13 10241075	1/2-13			13	10	24	10	75	
UNC F12 12281275	9/16-12	1"-12 1"-1/8-12 1"-1/4-12 1"-1/2-12 1"-3/8-12		12	12	28	12	75	
UNC F11 12281275	5/8-11			11	12	28	12	75	
UNC F10 163816100	3/4-10			10	16	38	16	100	4
UNC F9 163816100	7/8-9			9	16	38	16	100	
UNC F8 164216100	1"-8			8	16	42	16	100	4

Solid Carbide Full Profile BSP(G) Straight Pipe Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎				◎	◎	○	○			○	◎



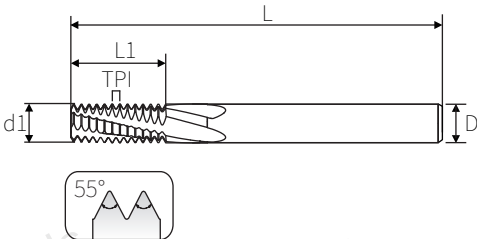
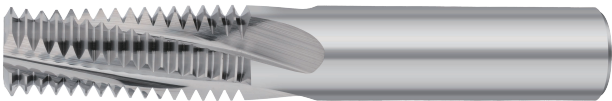
单位 UNIT=MM

产品编码	型号	螺距TPI	刃径d1	刃长 L1	柄径D	总长L	刃数F
BSP F28 6.0140660 D	1/16	28	6.0	14	6.0	60	4
BSP F28 8.0140860 D	1/8	28	8.0	14	8.0		
BSP F28 8.0200860 D	1/8	28	8.0	20			
BSP F19 8.0180860 D	1/4	19	8.0	18			
BSP F19 8.0240860 D	1/4	19	8.0	24			
BSP F19 10201075 D	1/4	19	10	20			
BSP F19 10241075 D	1/4	19	10	24			
BSP F19 12251275 D	3/8	19	12	25	12	75	
BSP F19 12281275 D	3/8	19	12	28			
BSP F14 12201275 D	1/2	14	12	20			
BSP F14 12281275 D	1/2	14	12	28			
BSP F14 163016100 D	3/4	14	16	30	16	100	
BSP F14 163816100 D	3/4	14	16	38			
BSP F11 163216100 D	1"	11	16	32			
BSP F11 163816100 D	1"	11	16	38			
BSP F11 204220100 D	1"	11	20	42	20		5

Solid Carbide Full Profile BSP(G) Straight Pipe Thread Mill - Uncoated

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		



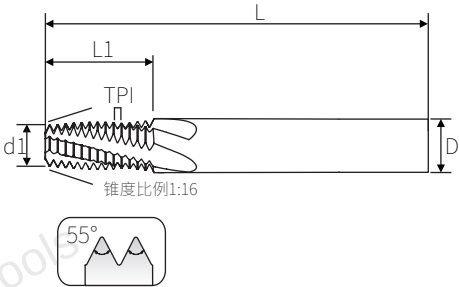
单位 UNIT=MM

产品编码	型号	螺距TPI	刃径d1	刃长 L1	柄径D	总长L	刃数F
BSP F28 6.0140660	1/16	28	6.0	14	6.0	60	4
BSP F28 8.0140860	1/8	28	8.0	14	8.0		
BSP F28 8.0200860	1/8	28	8.0	20			
BSP F19 8.0180860	1/4	19	8.0	18			
BSP F19 8.0240860	1/4	19	8.0	24			
BSP F19 10201075	1/4	19	10	20	10	75	
BSP F19 10241075	1/4	19	10	24			
BSP F19 12251275	3/8	19	12	25	12		
BSP F19 12281275	3/8	19	12	28			
BSP F14 12201275	1/2	14	12	20			
BSP F14 12281275	1/2	14	12	28			
BSP F14 163016100	3/4	14	16	30	16	100	
BSP F14 163816100	3/4	14	16	38			
BSP F11 163216100	1"	11	16	32			
BSP F11 163816100	1"	11	16	38			
BSP F11 204220100	1"	11	20	42	20		5

Solid Carbide Full Profile BSPT(Rc) Taper Pipe Thread Mill - Gray Black

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎				◎	◎	○	○			○	◎

◎ = 最佳 Best ○ = 适合 Good



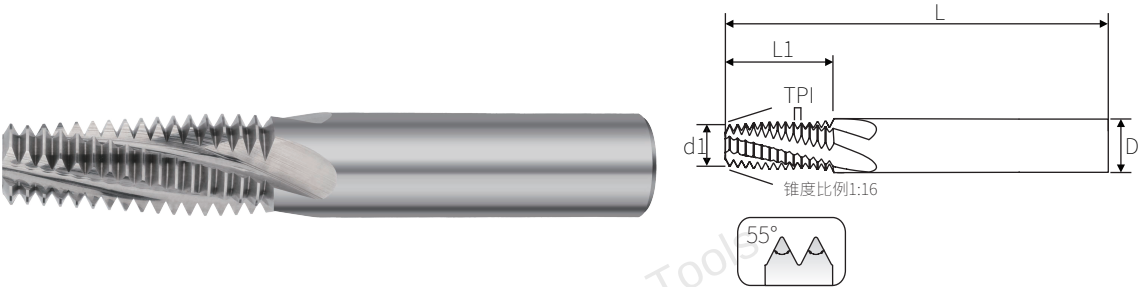
单位 UNIT=MM

产品编码	型号	螺距TPI	刃径d1	刃长 L1	柄径D	总长L	刃数F
BSPT F28 5.3990660 D	1/16	28	5.3	9.9	6.0	60	4
BSPT F28 7.3990860 D	1/8	28	7.3	9.9	8.0		
BSPT F28 6.75200860 D	1/8	28	6.75	20			
BSPT F19 7.0140860 D	1/4	19	7.0	14			
BSPT F19 9.0151075 D	1/4	19	9.0	15	10	75	
BSPT F19 8.5241075 D	1/4	19	8.5	24			
BSPT F19 11.141275 D	3/8	19	11	14	12		
BSPT F19 10.25281275 D	3/8	19	10.25	28			
BSPT F14 10.191275 D	1/2	14	10.8	19			
BSPT F14 10.2281275 D	1/2	14	10.2	28			
BSPT F14 13.623816100 D	3/4	14	13.62	38	16	100	
BSPT F14 14.62116100 D	3/4	14	14.6	21			
BSPT F11 13.623816100 D	1"	11	13.62	38			
BSPT F11 14.32716100 D	1"	11	14.3	27			
BSPT F11 17.384220100 D	1"	11	17.38	42	20		5

Solid Carbide Full Profile BSPT(Rc) Taper Pipe Thread Mill - Uncoated

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainlee Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		



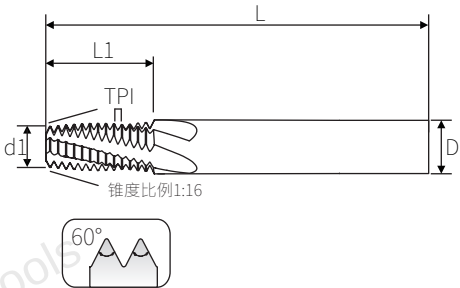
单位 UNIT=MM

产品编码	型号	螺距TPI	刃径d1	刃长 L1	柄径D	总长L	刃数F
BSPT F28 5.3990660	1/16	28	5.3	9.9	6.0	60	4
BSPT F28 7.3990860	1/8	28	7.3	9.9	8.0		
BSPT F28 6.75200860	1/8	28	6.75	20			
BSPT F19 7.0140860	1/4	19	7.0	14	10	75	
BSPT F19 9.0151075	1/4	19	9.0	15			
BSPT F19 8.5241075	1/4	19	8.5	24	12		
BSPT F19 11.141275	3/8	19	11	14			
BSPT F19 10.25281275	3/8	19	10.25	28			
BSPT F14 10.191275	1/2	14	10.8	19	16	100	
BSPT F14 10.2281275	1/2	14	10.2	28			
BSPT F14 13.623816100	3/4	14	13.62	38			
BSPT F14 14.62116100	3/4	14	14.6	21			
BSPT F11 13.623816100	1"	11	13.62	38	20		
BSPT F11 14.32716100	1"	11	14.3	27			
BSPT F11 17.384220100	1"	11	17.38	42	20		5

Solid Carbide Full Profile American Taper Pipe Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
◎	◎	◎	◎				◎	◎	○	○			○	◎



单位 UNIT=MM

NPT-60°美制锥度管螺纹

产品编码	型号	螺距TPI	刃径d1	刃长 L1	柄径D	总长L	刃数F
NPT F27 5.4940660 D	1/16	27	5.4	9.4	6.0	60	4
NPT F27 7.4940860 D	1/8	27	7.4	9.4	8.0		
NPT F18 7.11410860 D	1/4	18	7.1	14.1			
NPT F18 9.11411075 D	1/4	18	9.1	14.1	10	75	
NPT F18 11.11411275 D	3/8	18	11.1	14.1	12		
NPT F14 10.81811275 D	1/2	14	10.8	18.1			
NPT F14 14.818116100 D	3/4	14	14.8	18.1	16	100	
NPT F11.5 14.62216100 D	1”	11.5	14.6	22			
NPT F11.5 17.384220100 D	1”	11.5	17.38	42	20		

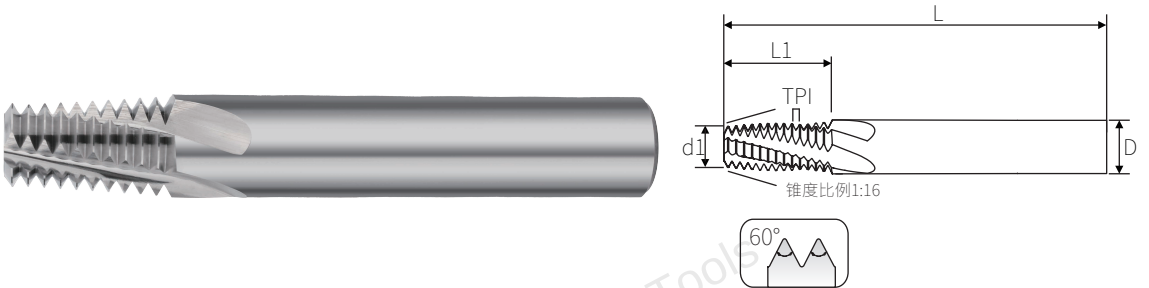
NPTF-60°美制锥度密封管螺纹

产品编码	型号	螺距TPI	刃径d1	刃长 L1	柄径D	总长L	刃数F
NPTF F27 5.4940660 D	1/16	27	5.4	9.4	6.0	60	4
NPTF F27 7.4940860 D	1/8	27	7.4	9.4	8.0		
NPTF F18 7.11410860 D	1/4	18	7.1	14.1			
NPTF F18 9.11411075 D	1/4	18	9.1	14.1	10	75	
NPTF F18 11.11411275 D	3/8	18	11.1	14.1	12		
NPTF F14 10.81811275 D	1/2	14	10.8	18.1			
NPTF F14 14.818116100 D	3/4	14	14.8	18.1	16	100	
NPTF F11.5 14.62216100 D	1”	11.5	14.6	22			
NPTF F11.5 17.384220100 D	1”	11.5	17.38	42	20		5

Solid Carbide Full Profile American Taper Pipe Thread Mill - Uncoated

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		



单位 UNIT=MM

NPT-60°美制锥度管螺纹

产品编码	型号	螺距TPI	刃径d1	刃长 L1	柄径D	总长L	刃数F
NPT F27 5.4940660	1/16	27	5.4	9.4	6.0	60	4
NPT F27 7.4940860	1/8	27	7.4	9.4	8.0		
NPT F18 7.11410860	1/4	18	7.1	14.1			
NPT F18 9.11411075	1/4	18	9.1	14.1	10	75	
NPT F18 11.11411275	3/8	18	11.1	14.1	12		
NPT F14 10.81811275	1/2	14	10.8	18.1			
NPT F14 14.818116100	3/4	14	14.8	18.1	16	100	
NPT F11.5 14.62216100	1”	11.5	14.6	22			
NPT F11.5 17.384220100	1”	11.5	17.38	42			20

NPTF-60°美制锥度密封管螺纹

产品编码	型号	螺距TPI	刃径d1	刃长 L1	柄径D	总长L	刃数F
NPTF F27 5.4940660	1/16	27	5.4	9.4	6.0	60	4
NPTF F27 7.4940860	1/8	27	7.4	9.4	8.0		
NPTF F18 7.11410860	1/4	18	7.1	14.1			
NPTF F18 9.11411075	1/4	18	9.1	14.1	10	75	
NPTF F18 11.11411275	3/8	18	11.1	14.1	12		
NPTF F14 10.81811275	1/2	14	10.8	18.1			
NPTF F14 14.818116100	3/4	14	14.8	18.1	16	100	
NPTF F11.5 14.62216100	1”	11.5	14.6	22			
NPTF F11.5 17.384220100	1”	11.5	17.38	42	20		5

Steel Cutting No-Pilot-Hole Thread Mill - Gray Black

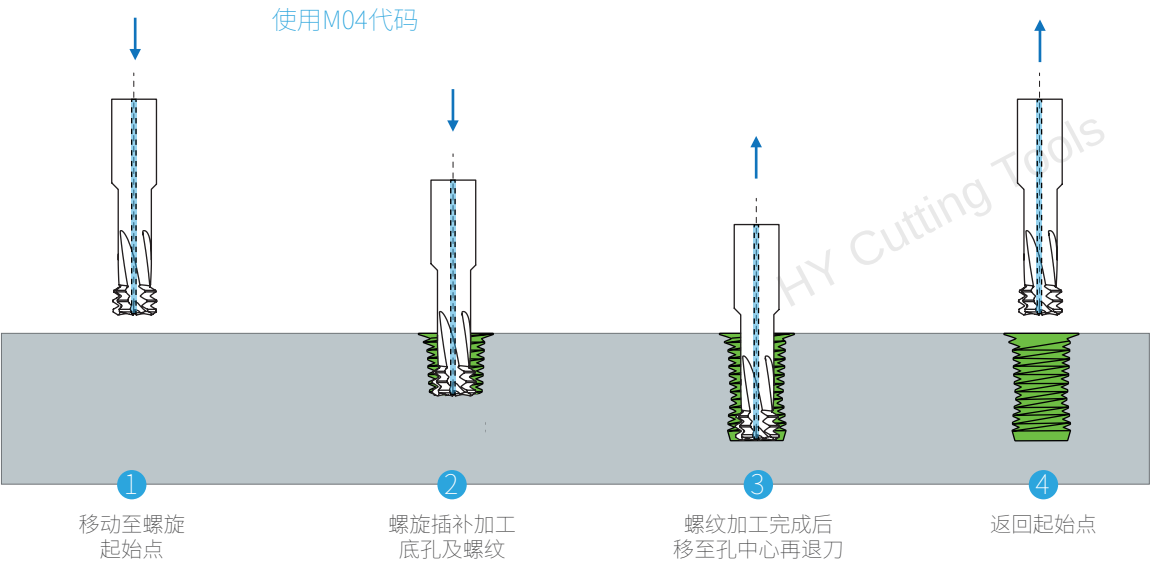
P			H				K	M	N				S
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金 钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic	
◎	◎	◎						○					

◎ = 最佳 Best ○ = 适合 Good



单位 UNIT=MM								
产品编码	型号	螺距P	刃径d1	避空长 L1	柄径D	总长L	刃数F	内冷/外冷
ISO M0.5 2.40700650 A	M3.0	0.5	2.4	9.0	6.0	50	4	外冷
ISO M0.7 3.20900650 A	M4.0	0.7	3.2	11				
ISO M0.8 3.9120650 A	M5.0	0.8	3.9	12				
ISO M1.0 4.7140650 A	M6.0	1.0	4.7	14				
ISO M1.25 6.2180860 A	M8.0	1.25	6.2	18	8.0	60		内冷
ISO M1.5 7.5230860 A	M10	1.5	7.5	23				
ISO M1.75 9.0261075 A	M12	1.75	9.0	26	10	75		

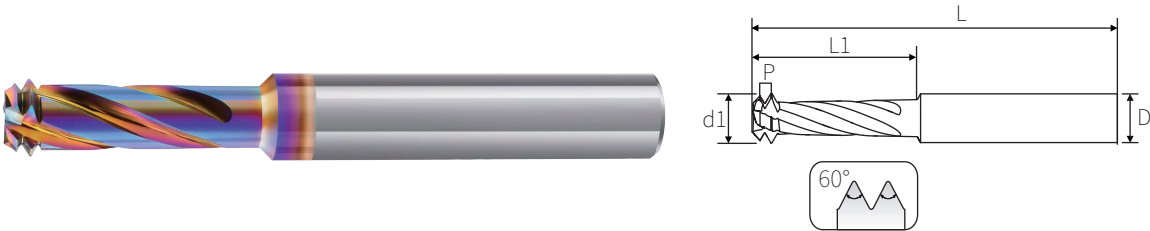
免打底孔钢用多功能螺纹铣刀加工过程：



Solid Carbide No-Pilot-Hole Thread Mill - Rainbow Coating

◎ = 最佳 Best ○ = 适合 Good

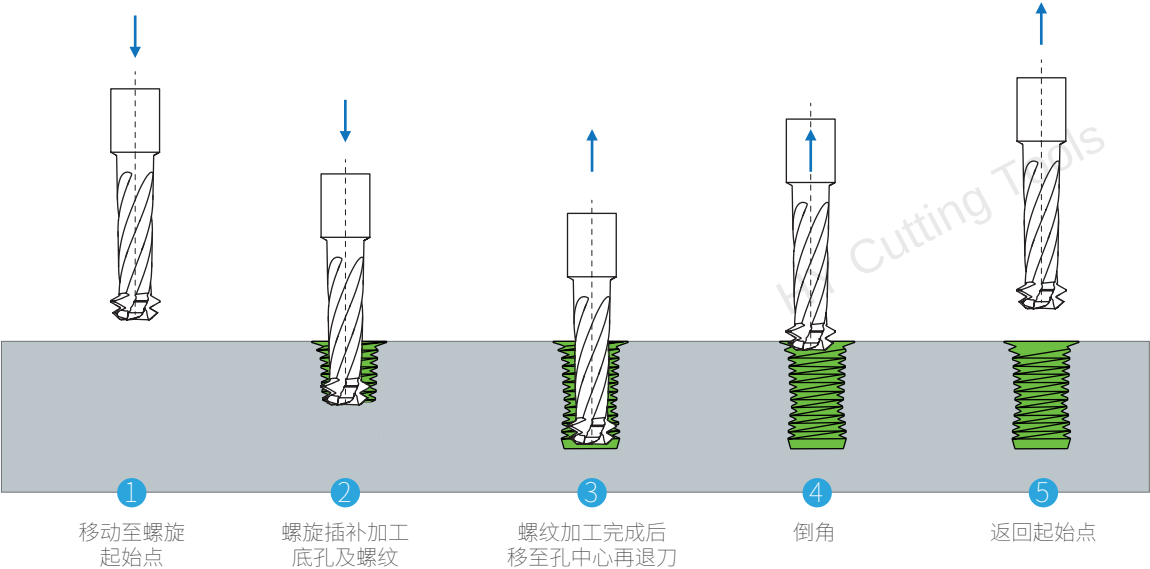
P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
									◎	◎	◎	◎		



单位 UNIT=MM

产品编码	型号	螺距P	刃径d1	避空长 L1	柄径D	总长L	刃数F
ISO M0.35 1.150500450 DLC	M1.6	0.35	1.15	5.0	4.0	50	2
ISO M0.4 1.50650450 DLC	M2.0	0.4	1.5	6.5			
ISO M0.45 1.90700450 DLC	M2.5	0.45	1.9	7.0			
ISO M0.5 2.40900650 DLC	M3.0	0.5	2.4	9.0	6.0		3
ISO M0.7 3.2110650 DLC	M4.0	0.7	3.2	11			
ISO M0.8 3.9120650 DLC	M5.0	0.8	3.9	12			
ISO M1.0 4.7140650 DLC	M6.0	1.0	4.7	14	8.0	60	4
ISO M1.25 6.5180860 DLC	M8.0	1.25	6.5	18			
ISO M1.5 7.8230860 DLC	M10	1.5	7.8	23		75	
ISO M1.75 9.6261075 DLC	M12	1.75	9.6	26	10		

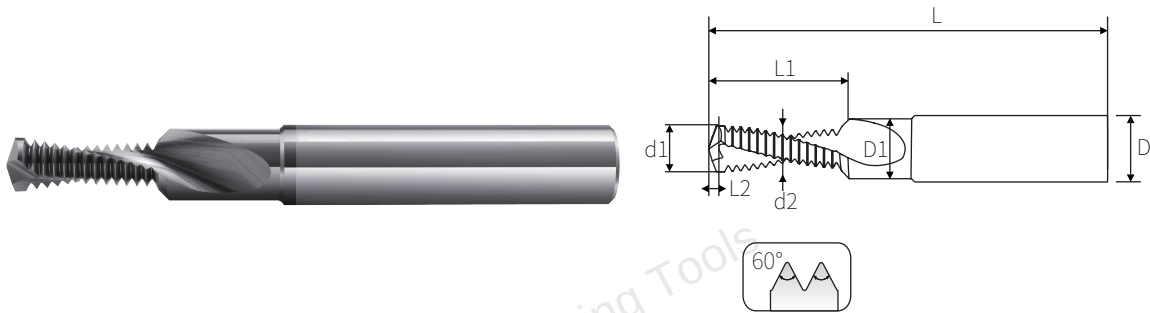
免打底孔铝用多功能螺纹铣刀加工过程：



Solid Carbide 3-in-1 Drill-Mill Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

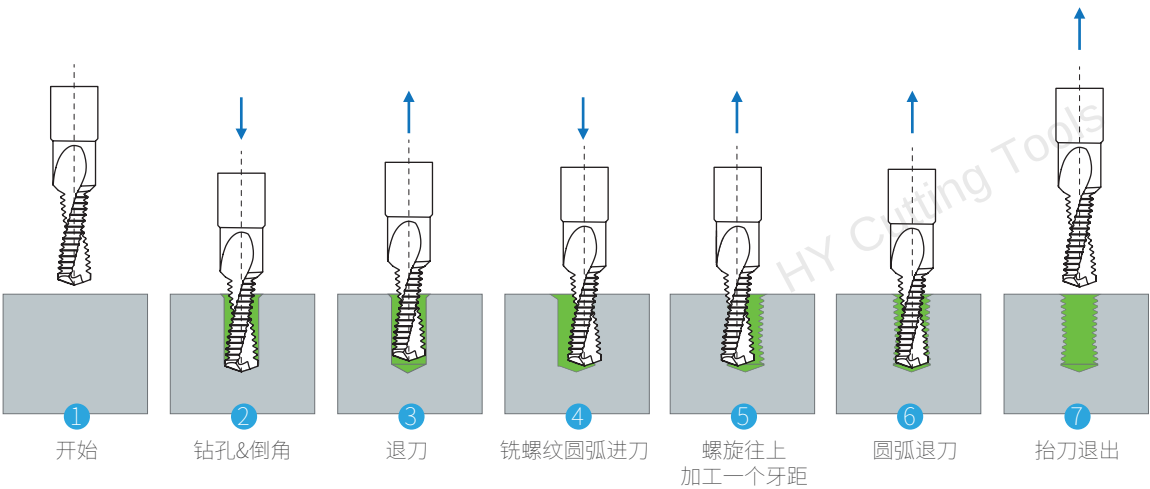
P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel					Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
			~48HRC	~55HRC	~60HRC	~65HRC	◎		○	○				



单位 UNIT=MM

产品编码	型号	螺纹外径d2	钻头径d1	刃长L1	钻头长L2	颈径D1	柄径D	总长L	刃数F
ISO DR1.0 5.0120860 A	M6*1.0	4.8	5.0	12	1.0	7.0	8.0	60	2
ISO DR1.25 6.0151075 A	M8*1.25	6.5	6.8	15	1.3	9.0	10	75	
ISO DR1.5 8.5201275 A	M10*1.5	8.2	8.5	20	1.5	11	12		
ISO DR1.75 10.32414100 A	M12*1.75	9.9	10.3	24	1.8	13.5	14		

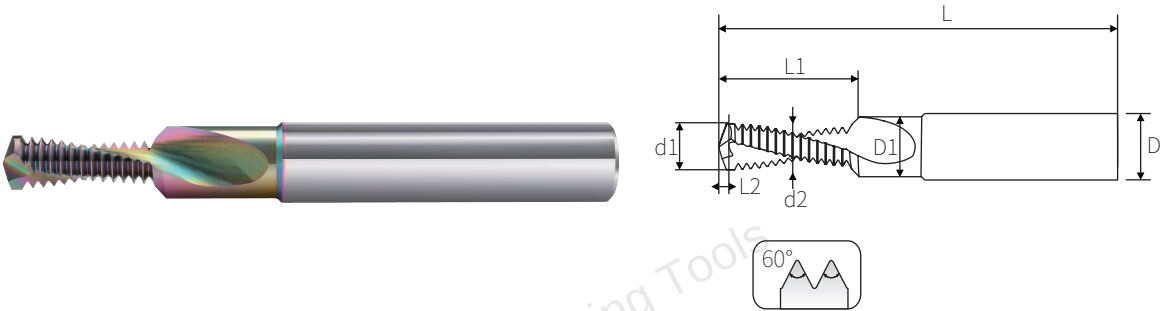
三合一钻头螺纹铣刀加工过程:



Solid Carbide 3-in-1 Drill-Mill Thread Mill - Rainbow Coating

◎ = 最佳 Best ○ = 适合 Good

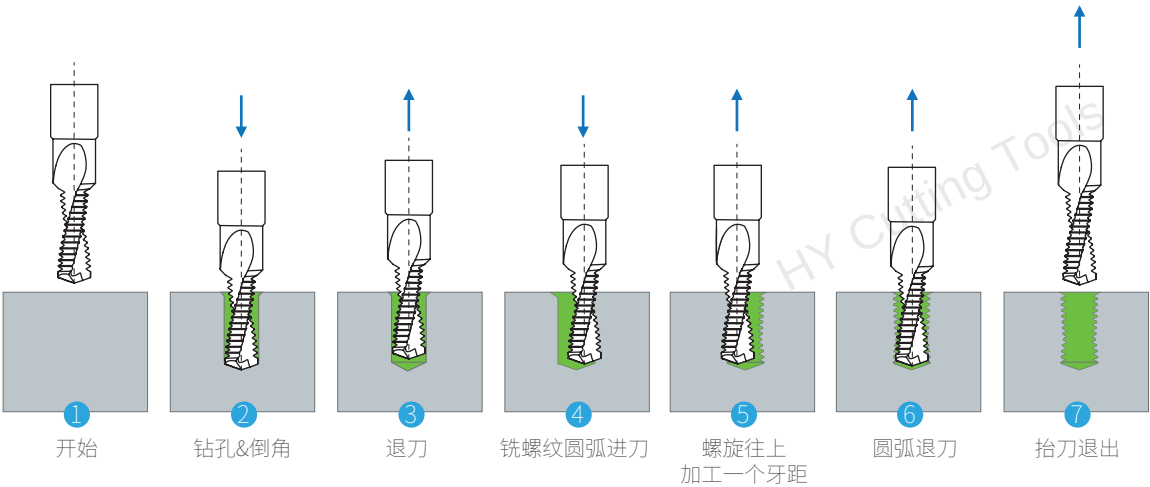
P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC ~55HRC ~60HRC ~65HRC				Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
							○		◎	◎				



单位 UNIT=MM

产品编码	型号	螺纹外径d2	钻头径d1	刃长L1	钻头长L2	颈径D1	柄径D	总长L	刃数F
ISO DR1.0 5.0120860 DLC	M6*1.0	4.8	5.0	12	1.0	7.0	8.0	60	2
ISO DR1.25 6.0151075 DLC	M8*1.25	6.5	6.8	15	1.3	9.0	10	75	
ISO DR1.5 8.5201275 DLC	M10*1.5	8.2	8.5	20	1.5	11	12		
ISO DR1.75 10.32414100 DLC	M12*1.75	9.9	10.3	24	1.8	13.5	14		

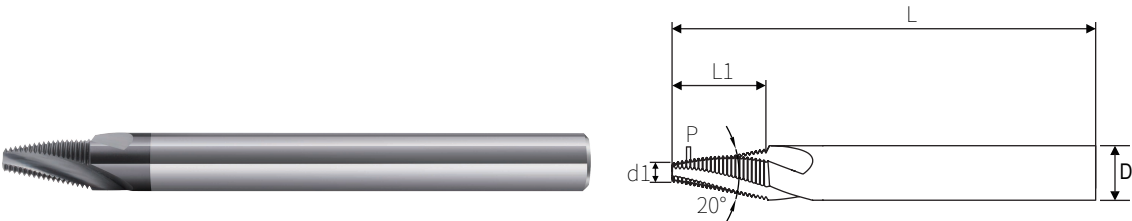
三合一钻头铣螺纹铣刀加工过程:



Solid Carbide 60° Taper Medical Bone Plate Thread Mill - Gray Black

◎ = 最佳 Best ○ = 适合 Good

P			H				K	M	N				S	
碳素钢	合金钢	预硬钢	淬火钢 Hardened Steel				铸铁	不锈钢	铝合金	铜合金	塑胶	亚克力	高温合金	钛合金
Carbon Steel	Alloy Steel	Prehardened Steel	~48HRC	~55HRC	~60HRC	~65HRC	Cast Iron	Stainless Steels	Aluminium Alloys	Copper Alloys	Plastic Cement	Acrylic		
														◎



公制60度锥度螺纹铣刀

单位 UNIT=MM

产品编码	牙距P	牙型角	刃径d1	角度°	刃长L1	柄径D	总长L
ISO TA0.3 1.9060660 A	0.3	60°	1.9	20°	12	6.0	60
ISO TA0.4 2.3100660 A	0.4		2.3		10		
ISO TA0.5 2.9090660 A	0.5		2.0		11.34		
ISO TA0.6 3.0140860 A	0.6		3.0		14	8.0	



Changzhou Hanyang Tools Co., Ltd.

Address: Room 316, Building 2, Fuhanyuan, Sanjing Subdistrict, Xinbei District,
Changzhou City, Jiangsu Province, China

Tel: +86-19042904292

WhatsApp: +86-19042904292

Email: info@hycuttingtools.com

Web: www.hycuttingtools.com
