圆兴精工

整体硬质合金

螺纹铣刀

Carbide Thread Mill



2026

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铝用螺纹铣刀 Thread milling cutter for aluminum

◎ 适用于加工型材铝、压铸铝合金、黄铜、紫铜、PVC等材料;
Suitable for processing profile aluminum, die-casting aluminum alloy, brass, copper, PVC and other materials

◎ 涂层采用DLC多层纳米覆膜设计，确保刀具的耐磨性;
The coating adopts DLC multilayer nano-film design to ensure the wear resistance of the tool

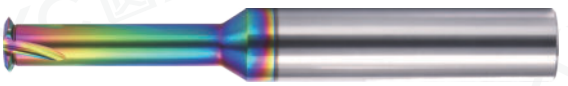
◎ 采用高档的硬质合金基材，拥有良好的耐磨性能;
High-grade cemented carbide substrate is adopted, which has good wear resistance

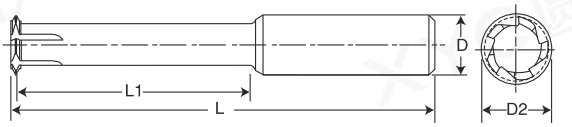
◎ 外型采用全磨刃口及钝化处理，有效提升加工精度;
The appearance adopts full grinding cutting edge and passivation treatment, which effectively improves the machining dimensional accuracy



铝用螺纹铣刀 Thread milling cutter for aluminum

螺纹铣刀(ISO单牙) Thread Milling Cutter(ISO Single Thread)





标准 Standard：R262(DIN 13)
精度等级 Accuracy class：6H
螺纹长=牙距*牙数

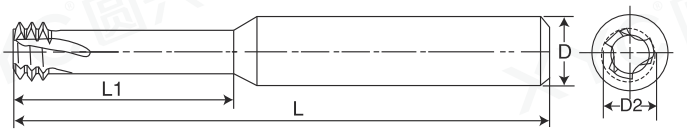
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMS01002504AL	M1.0*0.25	4	0.73	2.3	3	50
CTMS01202504AL	M1.2*0.25	4	0.92	2.8	3	50
CTMS01403004AL	M1.4*0.3	4	1.05	3.2	3	50
CTMS01603504AL	M1.6*0.35	4	1.20	3.4	3	50
CTMS01803504AL	M1.8*0.35	4	1.40	4.5	3	50
CTMS02004004AL	M2.0*0.4	4	1.55	5.0	3	50
CTMS02204504AL	M2.2*0.45	4	1.65	5.5	3	50
CTMS02504504AL	M2.5*0.45	4	1.95	6.2	3	50
CTMS03005004AL	M3.0*0.5	4	2.40	7.5	3	50
CTMS03506004AL	M3.5*0.6	4	2.75	8.7	3	50
CTMS04007004AL	M4.0*0.7	4	3.15	10.0	3	50
CTMS05008006AL	M5.0*0.8	6	4.05	12.5	3	50
CTMS06010006AL	M6.0*1.0	6	4.80	15.0	3	50
CTMS08012508AL	M8.0*1.25	8	6.50	20.0	4	60
CTMS10015010AL	M10*1.5	10	8.20	25.0	4	75
CTMS12017510AL	M12*1.75	10	9.90	30.0	6	75
CTMS14020012AL	M14*2.0	12	11.60	36.0	6	75
CTMS16020012AL	M16*2.0	12	11.90	40.0	6	83
CTMS20025016AL	M20*2.5	16	15.90	50.0	6	100
★ CTMS05008004AL	M5.0*0.8	4	3.90	12.5	3	50
★ CTMS06010004AL	M6.0*1.0	4	3.95	15.0	3	50
★ CTMS08012506AL	M8.0*1.25	6	5.90	20.0	3	60
★ CTMS10015008AL	M10*1.5	8	7.90	25.0	4	60

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

铝用螺纹铣刀 Thread milling cutter for aluminum

螺纹铣刀（ISO三牙） Thread Milling Cutter(ISO Three Teeth)





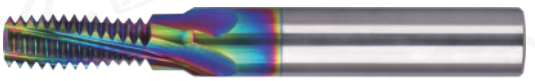
标准 Standard：R262(DIN 13)
精度等级 Accuracy class：6H
螺纹长=牙距*牙数

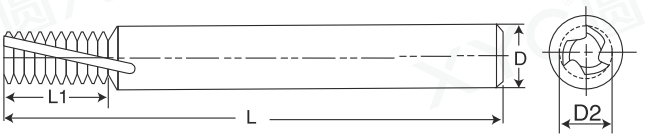
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMT01002504AL	M1.0*0.25	4	0.73	2.3	3	50
CTMT01202504AL	M1.2*0.25	4	0.92	2.8	3	50
CTMT01403004AL	M1.4*0.3	4	1.05	3.2	3	50
CTMT01603504AL	M1.6*0.35	4	1.20	3.4	3	50
CTMT01803504AL	M1.8*0.35	4	1.40	4.0	3	50
CTMT02004004AL	M2.0*0.4	4	1.55	4.2	3	50
CTMT02204504AL	M2.2*0.45	4	1.65	4.6	3	50
CTMT02504504AL	M2.5*0.45	4	1.95	5.2	3	50
CTMT03005004AL	M3.0*0.5	4	2.40	6.2	3	50
CTMT03506004AL	M3.5*0.6	4	2.75	7.3	3	50
CTMT04007004AL	M4.0*0.7	4	3.15	8.3	3	50
CTMT05008006AL	M5.0*0.8	6	4.05	10.4	3	50
CTMT06010006AL	M6.0*1.0	6	4.80	12.5	3	50
CTMT08012508AL	M8.0*1.25	8	6.50	16.6	4	60
CTMT10015010AL	M10*1.5	10	8.20	20.8	4	75
CTMT12017510AL	M12*1.75	10	9.90	25.0	4	75
CTMT14020012AL	M14*2.0	12	11.60	30.0	4	75
CTMT16020012AL	M16*2.0	12	11.90	33.0	4	80
CTMT20025016AL	M20*2.5	16	15.90	41.3	5	100
★ CTMT05008004AL	M5.0*0.8	4	3.90	10.4	3	50
★ CTMT06010004AL	M6.0*1.0	4	3.95	12.5	3	50
★ CTMT08012506AL	M8.0*1.25	6	5.90	16.6	3	60
★ CTMT10015008AL	M10*1.5	8	7.90	20.8	4	60

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

铝用螺纹铣刀 Thread milling cutter for aluminum

螺纹铣刀(ISO全牙) Thread Milling Cutter(ISO Full Tooth)





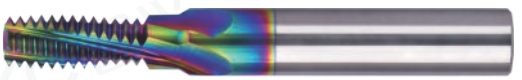
标准 Standard：R262(DIN 13)
精度等级 Accuracy class：6g/6H
螺纹长=牙距*牙数

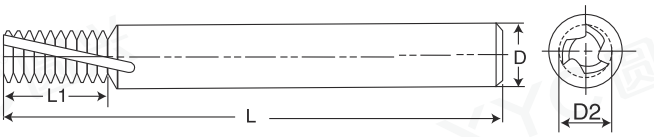
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L	齿数 Z
CTMF03005004AL	M3.0*0.5	4	2.4	6	3	50	12
CTMF04007004AL	M4.0*0.7	4	3.15	8	3	50	12
CTMF04507504AL	M4.5*0.75	4	3.9	9	3	50	12
CTMF05008004AL	M5.0*0.8	4	3.9	10	3	50	13
CTMF06010006AL	M6.0*1.0	6	4.8	12	3	50	12
CTMF08012508AL	M8.0*1.25	8	6.5	16.25	4	60	13
CTMF10015010AL	M10*1.5	10	8.2	21	4	75	14
CTMF12017510AL	M12*1.75	10	9.9	24.5	4	75	14
CTMF14020012AL	M14*2.0	12	1 1.6	28	4	75	14
CTMF16020014AL	M16*2.0	14	1 3.6	32	4	80	16
CTMF18025016AL	M18*2.5	16	1 4.8	36	4	100	14
CTMF20025018AL	M20*2.5	18	1 7.1	40	4	100	16
CTMF24030020AL	M24*3.0	20	1 9.9	50	4	100	16
★ CTMF06010004AL	M6.0*1.0	4	3.9	12	3	50	12
★ CTMF08012506AL	M8.0*1.25	6	5.8	16.25	3	60	13
★ CTMF10015008AL	M10*1.5	8	7.7	21	3	60	14
★ CTMF12017510AL	M12*1.75	10	8.7	24.5	4	75	14
★ CTMF14020010AL	M14*2.0	10	9.9	28	4	75	14
★ CTMF16020012AL	M16*2.0	12	1 1.9	32	4	83	16
★ CTMF18025012AL	M18*2.5	12	1 1.9	36	4	83	14
★ CTMF20025016AL	M20*2.5	16	1 5.9	40	4	92	16
★ CTMF24030016AL	M24*3.0	16	1 5.9	50	4	92	16
CTMF04005004AL	M4.0*0.5	4	3.0	8	3	50	16
CTMF05005004AL	M5.0*0.5	4	3.9	10	3	50	20
CTMF06007504AL	M6.0*0.75	4	3.9	12	3	50	16
CTMF08010006AL	M8.0*1.0	6	5.9	16	3	60	16
CTMF10010008AL	M10*1.0	8	7.9	20	3	60	20
CTMF12010010AL	M12*1.0	10	9.9	24	4	75	24
CTMF10012508AL	M10*1.25	8	7.7	20	3	60	16
CTMF12015010AL	M12*1.5	10	9.4	24	4	75	16
CTMF14015012AL	M14*1.5	12	1 1.2	28.5	4	83	19
CTMF16015012AL	M16*1.5	12	1 1.9	33	4	83	22
CTMF20020012AL	M20*2.0	12	1 1.9	32	4	83	16

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

铝用螺纹铣刀 Thread milling cutter for aluminum

螺纹铣刀（G全牙）Thread Milling Cutter(G)

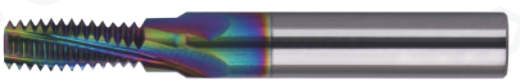


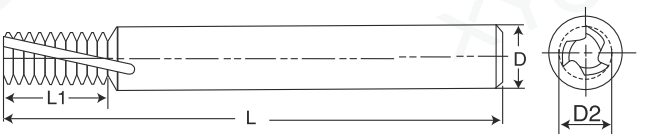


标准 Standard：B.S.2779:1956
精度等级 Accuracy class：中等A级
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
G1162806AL	G1/16-28	6	5.8	16.3	3	60
G182808AL	G1/8-28	8	7.7	20	3	60
G141910AL	G1/4-19	10	9.9	26.7	4	75
G381916AL	G3/8-19	16	13.4	33.4	4	92
G341416AL	G3/4-14	16	15.7	43.5	5	92
G121416AL	G1/2-14	16	15.7	43.5	5	92
G11120AL	G1"-11	20	19.9	41.6	5	100
G1121120AL	G1"1/2-11	20	19.9	41.6	5	100
G21120AL	G2"-11	20	19.9	41.6	5	100
G2121120AL	G2"1/2"-11	20	19.9	41.6	5	100

螺纹铣刀（RC全牙）Thread Milling Cutter(RC)



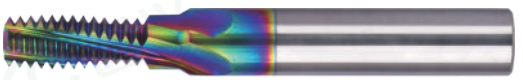


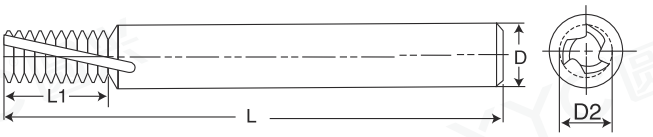
标准 Standard：B.S.21:1985
精度等级 Accuracy class：标准BSPT
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
RC1162806AL	RC1/16-28	6	5.8	16.3	3	60
RC182808AL	RC1/8-28	8	7.7	20	3	60
RC141910AL	RC1/4-19	10	9.9	26.7	4	75
RC381916AL	RC3/8-19	16	13.4	33.4	4	92
RC121416AL	RC1/2"-14	16	15.7	43.5	5	92
RC341416AL	RC3/4"-14	16	15.7	43.5	5	92
RC11120AL	RC1"-11	20	19.9	41.6	5	100
RC1121120AL	RC1 1/2"-11	20	19.9	41.6	5	100
RC21120AL	RC2"-11	20	19.9	41.6	5	100
RC2121120AL	RC2 1/2"-11	20	19.9	41.6	5	100

铝用螺纹铣刀 Thread milling cutter for aluminum

螺纹铣刀（NPTF全牙） Thread Milling Cutter(NPTF)

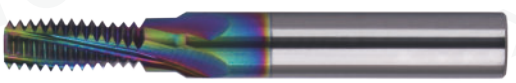


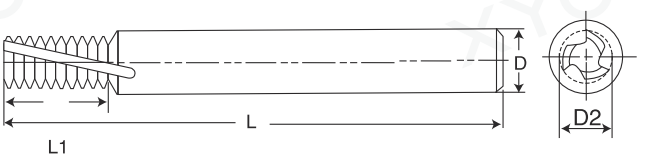


标准 Standard：ANSI 1.20.3-1976
精度等级 Accuracy class：标准NPTF
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
NPTF1162706AL	NPTF1/16"-27	6	5.3	9.4	3	60
NPTF182708AL	NPTF1/8"-27	8	7.5	9.4	4	60
NPTF141810AL	NPTF1/4"-18	10	9.4	14.1	4	75
NPTF381812AL	NPTF3/8"-18	12	11.9	14.1	4	83
NPTF121416AL	NPTF1/2"-14	16	15.5	25.4	5	92
NPTF341416AL	NPTF3/4"-14	16	15.5	25.4	5	92
NPTF111.5AL	NPTF1"-11.5	20	19.9	33.1	5	100
NPTF211.5AL	NPTF2"-11.5	20	19.9	33.1	5	100
NPTF212820AL	NPTF2 1/2"-8	20	19.9	38.1	4	100
NPTF3820AL	NPTF3"-8	20	19.9	38.1	4	100

螺纹铣刀（NPT全牙） Thread Milling Cutter(NPT)





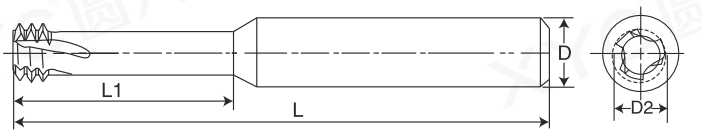
标准 Standard：AUSAS B2.1:1968
精度等级 Accuracy class：标准NPT
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
NPT1162706AL	NPT1/16-27	6	5.3	9.4	3	60
NPT182708AL	NPT1/8-27	8	7.5	9.4	4	60
NPT141810AL	NPT1/4-18	10	9.4	14.1	4	75
NPT381812AL	NPT3/8-18	12	11.9	14.1	4	83
NPT121416AL	NPT1/2"-14	16	15.5	25.4	5	92
NPT341416AL	NPT3/4"-14	16	15.5	25.4	5	92
NPT111.5AL	NPT1"-11.5	20	19.9	33.1	5	100
NPT211.5AL	NPT2"-11.5	20	19.9	33.1	5	100
NPT212820AL	NPT2 1/2"-8	20	19.9	38.1	4	100
NPT3820AL	NPT3"-8	20	19.9	38.1	4	100

铝用螺纹铣刀 Thread milling cutter for aluminum

螺纹铣刀（UN三牙） Thread Milling Cutter(UN Three Teeth)



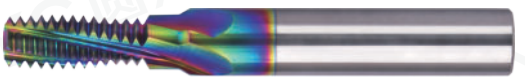


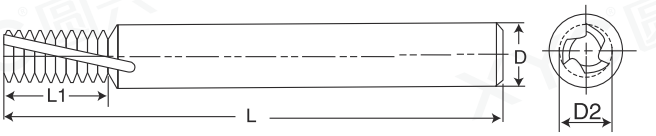
标准 Standard：ANSI B1.1:74
精度等级 Accuracy class：2B
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMTU17206AL	No.1-72UNF	6	1.45	3.9	3	60
CTMTU16406AL	No.1-64UNC	6	1.4	4.2	3	60
CTMTU26406AL	No.2-64UNF	6	1.4	4.2	3	60
CTMTU25606AL	No.2-56UNC	6	1.65	5	3	60
CTMTU35606AL	No.3-56UNF	6	1.65	5	3	60
CTMTU34806AL	No.3-48UNC	6	1.9	6	3	60
CTMTU44806AL	No.4-48UNF	6	1.9	6	3	60
CTMTU44006AL	No.4-40UNC	6	2.1	6	3	60
CTMTU54006AL	No.5-40UNC	6	2.1	6	3	60
CTMTU64006AL	No.6-40UNF	6	2.45	7.2	3	60
CTMTU83606AL	No.8-36UNF	6	3.3	8.7	3	60
CTMTU83206AL	No.8-32UNC	6	2.55	7.4	3	60
CTMTU103206AL	No.10-32UNF	6	3.8	10.3	3	60
CTMTU142806AL	1/4"-28UNF	6	5.25	13.2	3	60
CTMTU102406AL	No.10-24UNC	6	3.58	10.2	3	60
CTMTU5162408AL	5/16"-24UNF	8	6.68	16.5	3	60
CTMTU142006AL	1/4"-20UNC	6	4.88	13.4	3	60
CTMTU7162010AL	7/16"-20UNF	10	9.55	23	3	75
CTMTU5161808AL	5/16"-18UNC	8	6.15	16.9	3	60
CTMTU381608AL	3/8"-16UNC	8	6.7	19.1	3	60
CTMTU7161410AL	7/16"-14UNC	10	9	23.3	3	75

铝用螺纹铣刀 Thread milling cutter for aluminum

螺纹铣刀(美制UN全牙) Thread Milling Cutter(American UN)





标准 Standard：ANSI B1.1:74
精度等级 Accuracy class：2A/2B
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
U83204AL	No.8-32UNC	4	3.9	8.7	3	50
U122804AL	No.12-28UNF	4	3.9	11.8	3	50
U122404AL	No.12-24UNC	4	3.9	11.6	3	50
U142004AL	1/4-20UNC	4	3.9	12.7	3	50
U5161806AL	5/16-18UNC	6	5.9	16.9	3	50
U381608AL	3/8-16UNC	8	7.9	19.1	3	60
U9161212AL	9/16-12UNC	12	11.9	29.6	4	83
U83604AL	No.8-36UNF	4	3	8.5	3	50
U103204AL	No.10-32UNF	4	3.3	11.1	3	50
U122804AL	No.12-28UNF	4	3.8	11.8	3	50
U142806AL	1/4-28UNF	6	4.6	12.7	3	50
U102404AL	No.10-24UNC	4	2.9	10.6	3	50
U5162406AL	5/16-24UNF	6	5.7	15.9	3	50
U382408AL	3/8-24UNF	8	7.4	19.1	3	60
U7162010AL	7/16-20UNF	10	8.5	22.9	4	75
U122010AL	1/2-20UNF	10	9.9	25.4	4	75
U9161812AL	9/16-18UNF	12	11.3	29.6	4	83
U581812AL	5/8-18UNF	12	11.9	32.5	4	83
U341616AL	3/4-16UNF	16	15.9	38.1	4	92
U7161408AL	7/16-14UNC	8	7.6	23.6	4	60
U781420AL	7/8-14UNF	20	18.7	44.4	4	100
U121310AL	1/2-13UNC	10	8.9	25.4	4	75
U11121220AL	1"-1 1/2"12UNF	20	19.9	50.8	5	100
U581112AL	5/8-11UNC	12	11	32.3	4	83
U341016AL	3/4-10UNC	16	13.5	38.1	5	92
U78916AL	7/8-9UNC	16	15.2	45.2	4	92
U1820AL	1"-8UNC	20	17	50.8	4	100

钢用螺纹铣刀 Thread milling cutter for steel

◎ 适用于加工普通钢、高硬钢、不锈钢、合金钢等多种材料;
Suitable for processing common steel, high-hardness steel, stainless steel, alloy steel and other materials

◎ 采用纳米复合涂层，使铣刀更加耐磨;
Nano-composite coating is adopted to ensure the wear resistance of the tool

◎ 采用高档的硬质合金基材，材料兼具耐磨性与抗崩性;
High-grade cemented carbide substrate is adopted, which has both wear resistance and collapse resistance

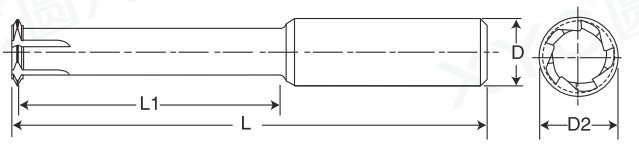
◎ 外型采用全磨刃口及钝化处理，有效提升尺寸精度;
The appearance adopts fully-ground cutting edge and passivation treatment, which effectively improves the dimensional accuracy



钢用螺纹铣刀 Thread milling cutter for steel

螺纹铣刀(ISO单牙) Thread Milling Cutter(ISO Single Thread)





标准 Standard：R262(DIN 13)
精度等级 Accuracy class：6H
螺纹长=牙距*牙数

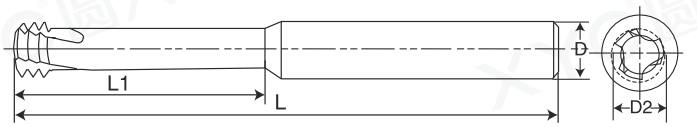
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMS01002504UM	M1.0*0.25	4	0.73	2.3	3	50
CTMS01202504UM	M1.2*0.25	4	0.92	2.8	3	50
CTMS01403004UM	M1.4*0.3	4	1.05	3.2	3	50
CTMS01603504UM	M1.6*0.35	4	1.20	3.4	3	50
CTMS01803504UM	M1.8*0.35	4	1.40	4.5	3	50
CTMS02004004UM	M2.0*0.4	4	1.55	5.0	3	50
CTMS02204504UM	M2.2*0.45	4	1.65	5.5	3	50
CTMS02504504UM	M2.5*0.45	4	1.95	6.2	3	50
CTMS03005004UM	M3.0*0.5	4	2.40	7.5	3	50
CTMS03506004UM	M3.5*0.6	4	2.75	8.7	3	50
CTMS04007004UM	M4.0*0.7	4	3.15	10.0	3	50
CTMS05008006UM	M5.0*0.8	6	4.05	12.5	3	50
CTMS06010006UM	M6.0*1.0	6	4.80	15.0	3	50
CTMS08012508UM	M8.0*1.25	8	6.50	20.0	4	60
CTMS10015010UM	M10*1.5	10	8.20	25.0	4	75
CTMS12017510UM	M12*1.75	10	9.90	30.0	6	75
CTMS14020012UM	M14*2.0	12	11.60	36.0	6	75
CTMS16020012UM	M16*2.0	12	11.90	40.0	6	83
CTMS20025016UM	M20*2.5	16	15.90	50.0	6	100
★ CTMS05008004UM	M5.0*0.8	4	3.90	12.5	3	50
★ CTMS06010004UM	M6.0*1.0	4	3.95	15.0	3	50
★ CTMS08012506UM	M8.0*1.25	6	5.90	20.0	3	60
★ CTMS10015008UM	M10*1.5	8	7.90	25.0	4	60

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

钢用螺纹铣刀 Thread milling cutter for steel

螺纹铣刀(ISO三牙) Thread Milling Cutter(ISO Three Teeth)





标准 Standard：R262(DIN 13)
精度等级 Accuracy class：6H
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMT01002504UM	M1.0*0.25	4	0.73	2.3	3	50
CTMT01202504UM	M1.2*0.25	4	0.92	2.8	3	50
CTMT01403004UM	M1.4*0.3	4	1.05	3.2	3	50
CTMT01603504UM	M1.6*0.35	4	1.20	3.4	3	50
CTMT01803504UM	M1.8*0.35	4	1.40	4.0	3	50
CTMT02004004UM	M2.0*0.4	4	1.55	4.2	3	50
CTMT02204504UM	M2.2*0.45	4	1.65	4.6	3	50
CTMT02504504UM	M2.5*0.45	4	1.95	5.2	3	50
CTMT03005004UM	M3.0*0.5	4	2.40	6.2	3	50
CTMT03506004UM	M3.5*0.6	4	2.75	7.3	3	50
CTMT04007004UM	M4.0*0.7	4	3.15	8.3	3	50
CTMT05008006UM	M5.0*0.8	6	4.05	10.4	3	50
CTMT06010006UM	M6.0*1.0	6	4.80	12.5	3	50
CTMT08012508UM	M8.0*1.25	8	6.50	16.6	4	60
CTMT10015010UM	M10*1.5	10	8.20	20.8	4	75
CTMT12017510UM	M12*1.75	10	9.90	25.0	4	75
CTMT14020012UM	M14*2.0	12	11.60	30.0	4	75
CTMT16020012UM	M16*2.0	12	11.90	33.0	4	80
CTMT20025016UM	M20*2.5	16	15.90	41.3	5	100
★CTMT05008004UM	M5.0*0.8	4	3.90	10.4	3	50
★CTMT06010004UM	M6.0*1.0	4	3.95	12.5	3	50
★CTMT08012506UM	M8.0*1.25	6	5.90	16.6	3	60
★CTMT10015008UM	M10*1.5	8	7.90	20.8	4	60

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

钢用螺纹铣刀 Thread milling cutter for steel

螺纹铣刀(ISO全牙) Thread Milling Cutter(ISO Full Tooth)





标准 Standard:R262(DIN 13)
精度等级 Accuracy class:6g/6H
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L	齿数 Z
CTMF03005004UM	M3.0*0.5	4	2.4	6	3	50	12
CTMF04007004UM	M4.0*0.7	4	3.15	8	3	50	12
CTMF04507504UM	M4.5*0.75	4	3.9	9	3	50	12
CTMF05008004UM	M5.0*0.8	4	3.9	10	3	50	13
CTMF06010006UM	M6.0*1.0	6	4.8	12	3	50	12
CTMF08012508UM	M8.0*1.25	8	6.5	16.25	4	60	13
CTMF10015010UM	M10*1.5	10	8.2	21	4	75	14
CTMF12017510UM	M12*1.75	10	9.9	24.5	4	75	14
CTMF14020012UM	M14*2.0	12	1 1.6	28	4	75	14
CTMF16020014UM	M16*2.0	14	1 3.6	32	4	80	16
CTMF18025016UM	M18*2.5	16	1 4.8	36	4	100	14
CTMF20025018UM	M20*2.5	18	1 7.1	40	4	100	16
CTMF24030020UM	M24*3.0	20	1 9.9	50	4	100	16
★CTMF06010004UM	M6.0*1.0	4	3.9	12	3	50	12
★CTMF08012506UM	M8.0*1.25	6	5.8	16.25	3	60	13
★CTMF10015008UM	M10*1.5	8	7.7	21	3	60	14
★CTMF12017510UM	M12*1.75	10	8.7	24.5	4	75	14
★CTMF14020010UM	M14*2.0	10	9.9	28	4	75	14
★CTMF16020012UM	M16*2.0	12	1 1.9	32	4	83	16
★CTMF18025012UM	M18*2.5	12	1 1.9	36	4	83	14
★CTMF20025016UM	M20*2.5	16	1 5.9	40	4	92	16
★CTMF24030016UM	M24*3.0	16	1 5.9	50	4	92	16
CTMF04005004UM	M4.0*0.5	4	3.0	8	3	50	16
CTMF05005004UM	M5.0*0.5	4	3.9	10	3	50	20
CTMF06007504UM	M6.0*0.75	4	3.9	12	3	50	16
CTMF08010006UM	M8.0*1.0	6	5.9	16	3	60	16
CTMF10010008UM	M10*1.0	8	7.9	20	3	60	20
CTMF12010010UM	M12*1.0	10	9.9	24	4	75	24
CTMF10012508UM	M10*1.25	8	7.7	20	3	60	16
CTMF12015010UM	M12*1.5	10	9.4	24	4	75	16
CTMF14015012UM	M14*1.5	12	1 1.2	28.5	4	83	19
CTMF16015012UM	M16*1.5	12	1 1.9	33	4	83	22
CTMF20020012UM	M20*2.0	12	1 1.9	32	4	83	16

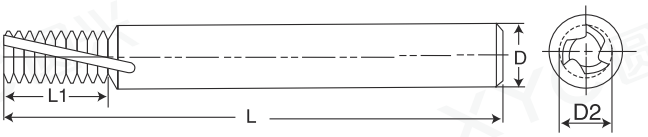
带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

钢用螺纹铣刀 Thread milling cutter for steel

螺纹铣刀（G全牙）Thread Milling Cutter(G)



标准 Standard：B.S.2779:1956
精度等级 Accuracy class：中等A级
螺纹长=牙距*牙数

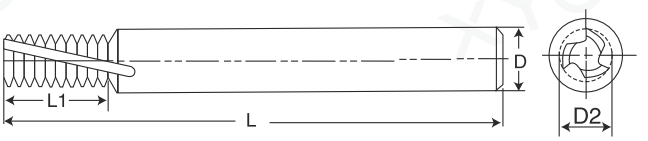


商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
G1162806UM	G1/16-28	6	5.8	16.3	3	60
G182808UM	G1/8-28	8	7.7	20	3	60
G141910UM	G1/4-19	10	9.9	26.7	4	75
G381916UM	G3/8-19	16	13.4	33.4	4	92
G341416UM	G3/4-14	16	15.7	43.5	5	92
G121416UM	G1/2-14	16	15.7	43.5	5	92
G11120UM	G1"-11	20	19.9	41.6	5	100
G1121120UM	G1"1/2-11	20	19.9	41.6	5	100
G21120UM	G2"-11	20	19.9	41.6	5	100
G2121120UM	G2"1/2"-11	20	19.9	41.6	5	100

螺纹铣刀（RC全牙）Thread Milling Cutter(RC)



标准 Standard：B.S.21:1985
精度等级 Accuracy class：标准BSPT
螺纹长=牙距*牙数

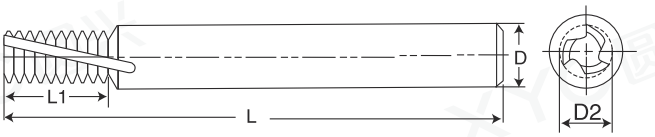


商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
RC1162806UM	RC1/16-28	6	5.8	16.3	3	60
RC182808UM	RC1/8-28	8	7.7	20	3	60
RC141910UM	RC1/4-19	10	9.9	26.7	4	75
RC381916UM	RC3/8-19	16	13.4	33.4	4	92
RC121416UM	RC1/2"-14	16	15.7	43.5	5	92
RC341416UM	RC3/4"-14	16	15.7	43.5	5	92
RC11120UM	RC1"-11	20	19.9	41.6	5	100
RC1121120UM	RC1 1/2"-11	20	19.9	41.6	5	100
RC21120UM	RC2"-11	20	19.9	41.6	5	100
RC2121120UM	RC2 1/2"-11	20	19.9	41.6	5	100

钢用螺纹铣刀 Thread milling cutter for steel

螺纹铣刀（NPTF全牙） Thread Milling Cutter(NPTF)



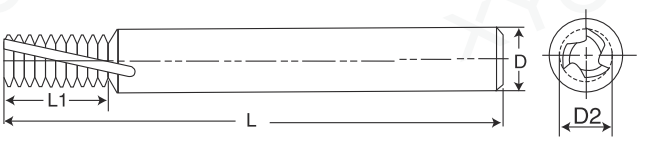


标准 Standard：ANSI 1.20.3-1976
精度等级 Accuracy class：标准NPTF
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
NPTF1162706UM	NPTF1/16"-27	6	5.3	9.4	3	60
NPTF182708UM	NPTF1/8"-27	8	7.5	9.4	4	60
NPTF141810UM	NPTF1/4"-18	10	9.4	14.1	4	75
NPTF381812UM	NPTF3/8"-18	12	11.9	14.1	4	83
NPTF121416UM	NPTF1/2"-14	16	15.5	25.4	5	92
NPTF341416UM	NPTF3/4"-14	16	15.5	25.4	5	92
NPTF111.5UM	NPTF1"-11.5	20	19.9	33.1	5	100
NPTF211.5UM	NPTF2"-11.5	20	19.9	33.1	5	100
NPTF212820UM	NPTF2 1/2"-8	20	19.9	38.1	4	100
NPTF3820UM	NPTF3"-8	20	19.9	38.1	4	100

螺纹铣刀（NPT全牙） Thread Milling Cutter(NPT)





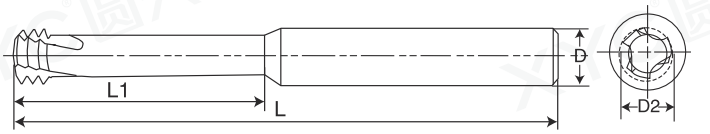
标准 Standard：AUSAS B2.1:1968
精度等级 Accuracy class：标准NPT
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
NPT1162706UM	NPT1/16-27	6	5.3	9.4	3	60
NPT182708UM	NPT1/8-27	8	7.5	9.4	4	60
NPT141810UM	NPT1/4-18	10	9.4	14.1	4	75
NPT381812UM	NPT3/8-18	12	11.9	14.1	4	83
NPT121416UM	NPT1/2"-14	16	15.5	25.4	5	92
NPT341416UM	NPT3/4"-14	16	15.5	25.4	5	92
NPT111.5UM	NPT1"-11.5	20	19.9	33.1	5	100
NPT211.5UM	NPT2"-11.5	20	19.9	33.1	5	100
NPT212820UM	NPT2 1/2"-8	20	19.9	38.1	4	100
NPT3820UM	NPT3"-8	20	19.9	38.1	4	100

钢用螺纹铣刀 Thread milling cutter for steel

螺纹铣刀(UN三牙) Thread Milling Cutter(UN Three Teeth)

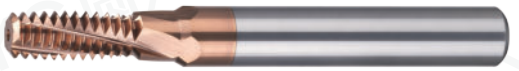


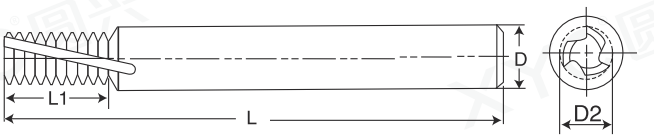


标准 Standard:ANSI B1.1:74
精度等级 Accuracy class:2B
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMTU17206UM	No.1-72UNF	6	1.45	3.9	3	60
CTMTU16406UM	No.1-64UNC	6	1.4	4.2	3	60
CTMTU26406UM	No.2-64UNF	6	1.4	4.2	3	60
CTMTU25606UM	No.2-56UNC	6	1.65	5	3	60
CTMTU35606UM	No.3-56UNF	6	1.65	5	3	60
CTMTU34806UM	No.3-48UNC	6	1.9	6	3	60
CTMTU44806UM	No.4-48UNF	6	1.9	6	3	60
CTMTU44006UM	No.4-40UNC	6	2.1	6	3	60
CTMTU54006UM	No.5-40UNC	6	2.1	6	3	60
CTMTU64006UM	No.6-40UNF	6	2.45	7.2	3	60
CTMTU83606UM	No.8-36UNF	6	3.3	8.7	3	60
CTMTU83206UM	No.8-32UNC	6	2.55	7.4	3	60
CTMTU103206UM	No.10-32UNF	6	3.8	10.3	3	60
CTMTU142806UM	1/4"-28UNF	6	5.25	13.2	3	60
CTMTU102406UM	No.10-24UNC	6	3.58	10.2	3	60
CTMTU5162408UM	5/16"-24UNF	8	6.68	16.5	3	60
CTMTU142006UM	1/4"-20UNC	6	4.88	13.4	3	60
CTMTU7162010UM	7/16"-20UNF	10	9.55	23	3	75
CTMTU5161808UM	5/16"-18UNC	8	6.15	16.9	3	60
CTMTU381608UM	3/8"-16UNC	8	6.7	19.1	3	60
CTMTU7161410UM	7/16"-14UNC	10	9	23.3	3	75

螺纹铣刀(美制UN全牙) Thread Milling Cutter(American UN)





标准 Standard：ANSI B1.1:74
精度等级 Accuracy class：2A/2B
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
U83204UM	No.8-32UNC	4	3.9	8.7	3	50
U122804UM	No.12-28UNF	4	3.9	11.8	3	50
U122404UM	No.12-24UNC	4	3.9	11.6	3	50
U142004UM	1/4-20UNC	4	3.9	12.7	3	50
U5161806UM	5/16-18UNC	6	5.9	16.9	3	50
U381608UM	3/8-16UNC	8	7.9	19.1	3	60
U9161212UM	9/16-12UNC	12	11.9	29.6	4	83
U83604UM	No.8-36UNF	4	3	8.5	3	50
U103204UM	No.10-32UNF	4	3.3	11.1	3	50
U122804UM	No.12-28UNF	4	3.8	11.8	3	50
U142806UM	1/4-28UNF	6	4.6	12.7	3	50
U102404UM	No.10-24UNC	4	2.9	10.6	3	50
U5162406UM	5/16-24UNF	6	5.7	15.9	3	50
U382408UM	3/8-24UNF	8	7.4	19.1	3	60
U7162010UM	7/16-20UNF	10	8.5	22.9	4	75
U122010UM	1/2-20UNF	10	9.9	25.4	4	75
U9161812UM	9/16-18UNF	12	11.3	29.6	4	83
U581812UM	5/8-18UNF	12	11.9	32.5	4	83
U341616UM	3/4-16UNF	16	15.9	38.1	4	92
U7161408UM	7/16-14UNC	8	7.6	23.6	4	60
U781420UM	7/8-14UNF	20	18.7	44.4	4	100
U121310UM	1/2-13UNC	10	8.9	25.4	4	75
U11121220UM	1"-1 1/2"12UNF	20	19.9	50.8	5	100
U581112UM	5/8-11UNC	12	11	32.3	4	83
U341016UM	3/4-10UNC	16	13.5	38.1	5	92
U78916UM	7/8-9UNC	16	15.2	45.2	4	92
U1820UM	1"-8UNC	20	17	50.8	4	100

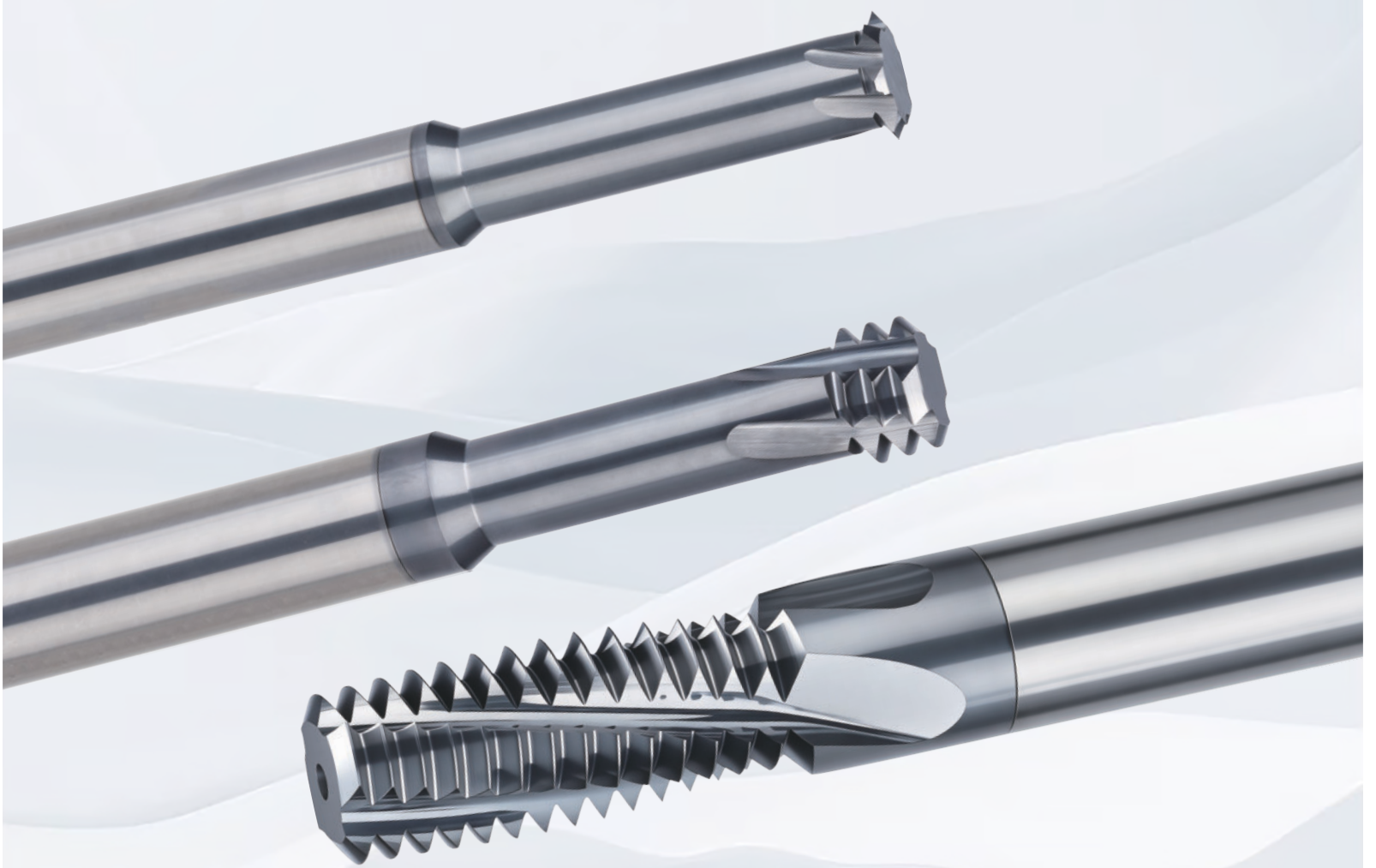
不锈钢用螺纹铣刀Stainless-Steel Thread Mills

◎ 适用于加工304不锈钢、316不锈钢及双向不锈钢等材料;
Designed for machining 304, 316 and duplex stainless steels

◎ 采用纳米覆膜设计，有效降低切削热;
Nano-multilayer coating effectively reduces cutting heat

◎ 采用高档的硬质合金基材，拥有良好的耐磨性能;
Premium carbide substrate delivers excellent wear resistance

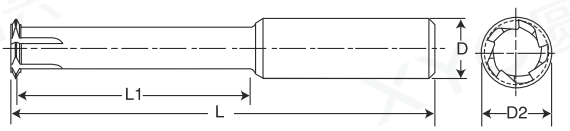
◎ 外型采用全磨刃口及钝化处理，有效抑制毛刺的产生;
Fully ground and honed edges with burr-suppression finishing



不锈钢用螺纹铣刀 Thread milling cutters for stainless steel

螺纹铣刀(ISO单牙) Thread Milling Cutter(ISO Single Thread)





标准 Standard：R262(DIN 13)
精度等级 Accuracy class：6H
螺纹长=牙距*牙数

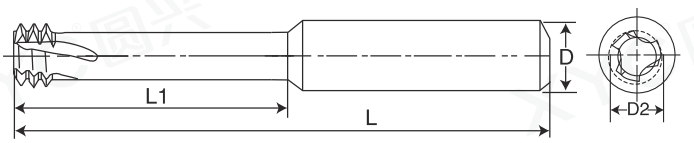
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMS01002504SUS	M1.0*0.25	4	0.73	2.3	3	50
CTMS01202504SUS	M1.2*0.25	4	0.92	2.8	3	50
CTMS01403004SUS	M1.4*0.3	4	1.05	3.2	3	50
CTMS01603504SUS	M1.6*0.35	4	1.20	3.4	3	50
CTMS01803504SUS	M1.8*0.35	4	1.40	4.5	3	50
CTMS02004004SUS	M2.0*0.4	4	1.55	5.0	3	50
CTMS02204504SUS	M2.2*0.45	4	1.65	5.5	3	50
CTMS02504504SUS	M2.5*0.45	4	1.95	6.2	3	50
CTMS03005004SUS	M3.0*0.5	4	2.40	7.5	3	50
CTMS03506004SUS	M3.5*0.6	4	2.75	8.7	3	50
CTMS04007004SUS	M4.0*0.7	4	3.15	10.0	3	50
CTMS05008006SUS	M5.0*0.8	6	4.05	12.5	3	50
CTMS06010006SUS	M6.0*1.0	6	4.80	15.0	3	50
CTMS08012508SUS	M8.0*1.25	8	6.50	20.0	4	60
CTMS10015010SUS	M10*1.5	10	8.20	25.0	4	75
CTMS12017510SUS	M12*1.75	10	9.90	30.0	6	75
CTMS14020012SUS	M14*2.0	12	11.60	36.0	6	75
CTMS16020012SUS	M16*2.0	12	11.90	40.0	6	83
CTMS20025016SUS	M20*2.5	16	15.90	50.0	6	100
★CTMS05008004SUS	M5.0*0.8	4	3.90	12.5	3	50
★CTMS06010004SUS	M6.0*1.0	4	3.95	15.0	3	50
★CTMS08012506SUS	M8.0*1.25	6	5.90	20.0	3	60
★CTMS10015008SUS	M10*1.5	8	7.90	25.0	4	60

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

不锈钢用螺纹铣刀 Thread milling cutters for stainless steel

螺纹铣刀（ISO三牙） Thread Milling Cutter(ISO Three Teeth)





标准 Standard：R262(DIN 13)
精度等级 Accuracy class：6H
螺纹长=牙距*牙数

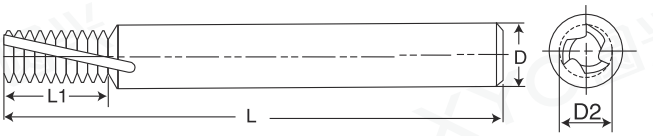
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMT01002504SUS	M1.0*0.25	4	0.73	2.3	3	50
CTMT01202504SUS	M1.2*0.25	4	0.92	2.8	3	50
CTMT01403004SUS	M1.4*0.3	4	1.05	3.2	3	50
CTMT01603504SUS	M1.6*0.35	4	1.20	3.4	3	50
CTMT01803504SUS	M1.8*0.35	4	1.40	4.0	3	50
CTMT02004004SUS	M2.0*0.4	4	1.55	4.2	3	50
CTMT02204504SUS	M2.2*0.45	4	1.65	4.6	3	50
CTMT02504504SUS	M2.5*0.45	4	1.95	5.2	3	50
CTMT03005004SUS	M3.0*0.5	4	2.40	6.2	3	50
CTMT03506004SUS	M3.5*0.6	4	2.75	7.3	3	50
CTMT04007004SUS	M4.0*0.7	4	3.15	8.3	3	50
CTMT05008006SUS	M5.0*0.8	6	4.05	10.4	3	50
CTMT06010006SUS	M6.0*1.0	6	4.80	12.5	3	50
CTMT08012508SUS	M8.0*1.25	8	6.50	16.6	4	60
CTMT10015010SUS	M10*1.5	10	8.20	20.8	4	75
CTMT12017510SUS	M12*1.75	10	9.90	25.0	4	75
CTMT14020012SUS	M14*2.0	12	11.60	30.0	4	75
CTMT16020012SUS	M16*2.0	12	11.90	33.0	4	80
CTMT20025016SUS	M20*2.5	16	15.90	41.3	5	100
★CTMT05008004SUS	M5.0*0.8	4	3.90	10.4	3	50
★CTMT06010004SUS	M6.0*1.0	4	3.95	12.5	3	50
★CTMT08012506SUS	M8.0*1.25	6	5.90	16.6	3	60
★CTMT10015008SUS	M10*1.5	8	7.90	20.8	4	60

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

不锈钢用螺纹铣刀 Thread milling cutters for stainless steel

螺纹铣刀(ISO全牙) Thread Milling Cutter(ISO Full Tooth)





标准 Standard:R262(DIN 13)
精度等级 Accuracy class:6g/6H
螺纹长=牙距*牙数

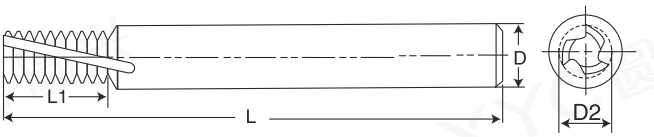
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L	齿数 Z
CTMF03005004SUS	M3.0*0.5	4	2.4	6	3	50	12
CTMF04007004SUS	M4.0*0.7	4	3.15	8	3	50	12
CTMF04507504SUS	M4.5*0.75	4	3.9	9	3	50	12
CTMF05008004SUS	M5.0*0.8	4	3.9	10	3	50	13
CTMF06010006SUS	M6.0*1.0	6	4.8	12	3	50	12
CTMF08012508SUS	M8.0*1.25	8	6.5	16.25	4	60	13
CTMF10015010SUS	M10*1.5	10	8.2	21	4	75	14
CTMF12017510SUS	M12*1.75	10	9.9	24.5	4	75	14
CTMF14020012SUS	M14*2.0	12	1 1.6	28	4	75	14
CTMF16020014SUS	M16*2.0	14	1 3.6	32	4	80	16
CTMF18025016SUS	M18*2.5	16	1 4.8	36	4	100	14
CTMF20025018SUS	M20*2.5	18	1 7.1	40	4	100	16
CTMF24030020SUS	M24*3.0	20	1 9.9	50	4	100	16
★CTMF06010004SUS	M6.0*1.0	4	3.9	12	3	50	12
★CTMF08012506SUS	M8.0*1.25	6	5.8	16.25	3	60	13
★CTMF10015008SUS	M10*1.5	8	7.7	21	3	60	14
★CTMF12017510SUS	M12*1.75	10	8.7	24.5	4	75	14
★CTMF14020010SUS	M14*2.0	10	9.9	28	4	75	14
★CTMF16020012SUS	M16*2.0	12	1 1.9	32	4	83	16
★CTMF18025012SUS	M18*2.5	12	1 1.9	36	4	83	14
★CTMF20025016SUS	M20*2.5	16	1 5.9	40	4	92	16
★CTMF24030016SUS	M24*3.0	16	1 5.9	50	4	92	16
CTMF04005004SUS	M4.0*0.5	4	3.0	8	3	50	16
CTMF05005004SUS	M5.0*0.5	4	3.9	10	3	50	20
CTMF06007504SUS	M6.0*0.75	4	3.9	12	3	50	16
CTMF08010006SUS	M8.0*1.0	6	5.9	16	3	60	16
CTMF10010008SUS	M10*1.0	8	7.9	20	3	60	20
CTMF12010010SUS	M12*1.0	10	9.9	24	4	75	24
CTMF10012508SUS	M10*1.25	8	7.7	20	3	60	16
CTMF12015010SUS	M12*1.5	10	9.4	24	4	75	16
CTMF14015012SUS	M14*1.5	12	1 1.2	28.5	4	83	19
CTMF16015012SUS	M16*1.5	12	1 1.9	33	4	83	22
CTMF20020012SUS	M20*2.0	12	1 1.9	32	4	83	16

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

不锈钢用螺纹铣刀 Thread milling cutters for stainless steel

螺纹铣刀（G全牙）Thread Milling Cutter(G)



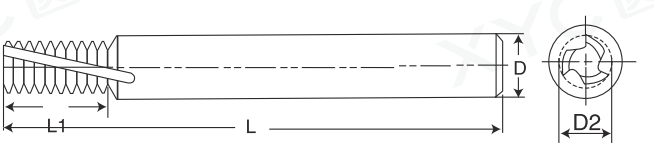


标准 Standard：B.S.2779:1956
精度等级 Accuracy class：中等A级
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
G1162806SUS	G1/16-28	6	5.8	16.3	3	60
G182808SUS	G1/8-28	8	7.7	20	3	60
G141910SUS	G1/4-19	10	9.9	26.7	4	75
G381916SUS	G3/8-19	16	13.4	33.4	4	92
G341416SUS	G3/4-14	16	15.7	43.5	5	92
G121416SUS	G1/2-14	16	15.7	43.5	5	92
G11120SUS	G1"-11	20	19.9	41.6	5	100
G1121120SUS	G1"1/2-11	20	19.9	41.6	5	100
G21120SUS	G2"-11	20	19.9	41.6	5	100
G2121120SUS	G2"1/2"-11	20	19.9	41.6	5	100

螺纹铣刀（RC全牙）Thread Milling Cutter(RC)





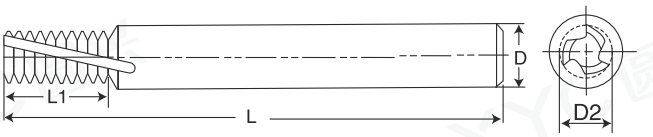
标准 Standard：B.S.21:1985
精度等级 Accuracy class：标准BSPT
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
RC1162806SUS	RC1/16-28	6	5.8	16.3	3	60
RC182808SUS	RC1/8-28	8	7.7	20	3	60
RC141910SUS	RC1/4-19	10	9.9	26.7	4	75
RC381916SUS	RC3/8-19	16	13.4	33.4	4	92
RC121416SUS	RC1/2"-14	16	15.7	43.5	5	92
RC341416SUS	RC3/4"-14	16	15.7	43.5	5	92
RC11120SUS	RC1"-11	20	19.9	41.6	5	100
RC1121120SUS	RC1 1/2"-11	20	19.9	41.6	5	100
RC21120SUS	RC2"-11	20	19.9	41.6	5	100
RC2121120SUS	RC2 1/2"-11	20	19.9	41.6	5	100

不锈钢用螺纹铣刀 Thread milling cutters for stainless steel

螺纹铣刀（NPTF全牙） Thread Milling Cutter(NPTF)



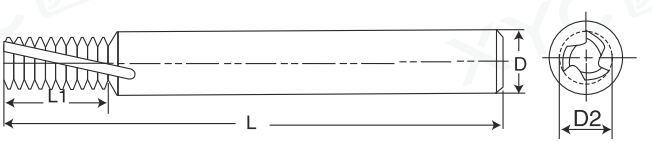


标准 Standard：ANSI 1.20.3-1976
精度等级 Accuracy class：标准NPTF
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
NPTF1162706SUS	NPTF1/16"-27	6	5.3	9.4	3	60
NPTF182708SUS	NPTF1/8"-27	8	7.5	9.4	4	60
NPTF141810SUS	NPTF1/4"-18	10	9.4	14.1	4	75
NPTF381812SUS	NPTF3/8"-18	12	11.9	14.1	4	83
NPTF121416SUS	NPTF1/2"-14	16	15.5	25.4	5	92
NPTF341416SUS	NPTF3/4"-14	16	15.5	25.4	5	92
NPTF111.5SUS	NPTF1"-11.5	20	19.9	33.1	5	100
NPTF211.5SUS	NPTF2"-11.5	20	19.9	33.1	5	100
NPTF212820SUS	NPTF2 1/2"-8	20	19.9	38.1	4	100
NPTF3820SUS	NPTF3"-8	20	19.9	38.1	4	100

螺纹铣刀（NPT全牙） Thread Milling Cutter(NPT)





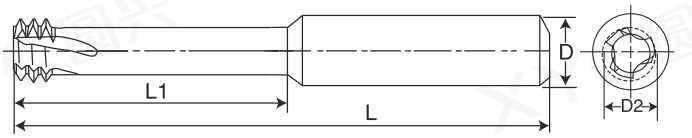
标准 Standard：AUSAS B2.1:1968
精度等级 Accuracy class：标准NPT
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
NPT1162706SUS	NPT1/16-27	6	5.3	9.4	3	60
NPT182708SUS	NPT1/8-27	8	7.5	9.4	4	60
NPT141810SUS	NPT1/4-18	10	9.4	14.1	4	75
NPT381812SUS	NPT3/8-18	12	11.9	14.1	4	83
NPT121416SUS	NPT1/2"-14	16	15.5	25.4	5	92
NPT341416SUS	NPT3/4"-14	16	15.5	25.4	5	92
NPT111.5SUS	NPT1"-11.5	20	19.9	33.1	5	100
NPT211.5SUS	NPT2"-11.5	20	19.9	33.1	5	100
NPT212820SUS	NPT2 1/2"-8	20	19.9	38.1	4	100
NPT3820SUS	NPT3"-8	20	19.9	38.1	4	100

不锈钢用螺纹铣刀 Thread milling cutters for stainless steel

螺纹铣刀（UN三牙） Thread Milling Cutter(UN Three Teeth)





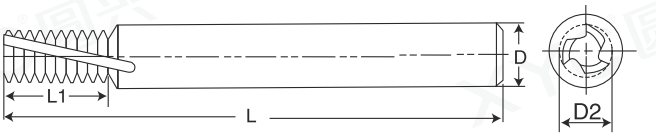
标准 Standard：ANSI B1.1:74
精度等级 Accuracy class：2B
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMTU17206SUS	No.1-72UNF	6	1.45	3.9	3	60
CTMTU16406SUS	No.1-64UNC	6	1.4	4.2	3	60
CTMTU26406SUS	No.2-64UNF	6	1.4	4.2	3	60
CTMTU25606SUS	No.2-56UNC	6	1.65	5	3	60
CTMTU35606SUS	No.3-56UNF	6	1.65	5	3	60
CTMTU34806SUS	No.3-48UNC	6	1.9	6	3	60
CTMTU44806SUS	No.4-48UNF	6	1.9	6	3	60
CTMTU44006SUS	No.4-40UNC	6	2.1	6	3	60
CTMTU54006SUS	No.5-40UNC	6	2.1	6	3	60
CTMTU64006SUS	No.6-40UNF	6	2.45	7.2	3	60
CTMTU83606SUS	No.8-36UNF	6	3.3	8.7	3	60
CTMTU83206SUS	No.8-32UNC	6	2.55	7.4	3	60
CTMTU103206SUS	No.10-32UNF	6	3.8	10.3	3	60
CTMTU142806SUS	1/4"-28UNF	6	5.25	13.2	3	60
CTMTU102406SUS	No.10-24UNC	6	3.58	10.2	3	60
CTMTU5162408SUS	5/16"-24UNF	8	6.68	16.5	3	60
CTMTU142006SUS	1/4"-20UNC	6	4.88	13.4	3	60
CTMTU7162010SUS	7/16"-20UNF	10	9.55	23	3	75
CTMTU5161808SUS	5/16"-18UNC	8	6.15	16.9	3	60
CTMTU381608SUS	3/8"-16UNC	8	6.7	19.1	3	60
CTMTU7161410SUS	7/16"-14UNC	10	9	23.3	3	75

不锈钢用螺纹铣刀 Thread milling cutters for stainless steel

螺纹铣刀（美制UN全牙）Thread Milling Cutter(American UN)





标准 Standard：ANSI B1.1:74
精度等级 Accuracy class：2A/2B
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
U83204SUS	No.8-32UNC	4	3.9	8.7	3	50
U122804SUS	No.12-28UNF	4	3.9	11.8	3	50
U122404SUS	No.12-24UNC	4	3.9	11.6	3	50
U142004SUS	1/4-20UNC	4	3.9	12.7	3	50
U5161806SUS	5/16-18UNC	6	5.9	16.9	3	50
U381608SUS	3/8-16UNC	8	7.9	19.1	3	60
U9161212SUS	9/16-12UNC	12	11.9	29.6	4	83
U83604SUS	No.8-36UNF	4	3	8.5	3	50
U103204SUS	No.10-32UNF	4	3.3	11.1	3	50
U122804SUS	No.12-28UNF	4	3.8	11.8	3	50
U142806SUS	1/4-28UNF	6	4.6	12.7	3	50
U102404SUS	No.10-24UNC	4	2.9	10.6	3	50
U5162406SUS	5/16-24UNF	6	5.7	15.9	3	50
U382408SUS	3/8-24UNF	8	7.4	19.1	3	60
U7162010SUS	7/16-20UNF	10	8.5	22.9	4	75
U122010SUS	1/2-20UNF	10	9.9	25.4	4	75
U9161812SUS	9/16-18UNF	12	11.3	29.6	4	83
U581812SUS	5/8-18UNF	12	11.9	32.5	4	83
U341616SUS	3/4-16UNF	16	15.9	38.1	4	92
U7161408SUS	7/16-14UNC	8	7.6	23.6	4	60
U781420SUS	7/8-14UNF	20	18.7	44.4	4	100
U121310SUS	1/2-13UNC	10	8.9	25.4	4	75
U11121220SUS	1"-1 1/2"12UNF	20	19.9	50.8	5	100
U581112SUS	5/8-11UNC	12	11	32.3	4	83
U341016SUS	3/4-10UNC	16	13.5	38.1	5	92
U78916SUS	7/8-9UNC	16	15.2	45.2	4	92
U1820SUS	1"-8UNC	20	17	50.8	4	100

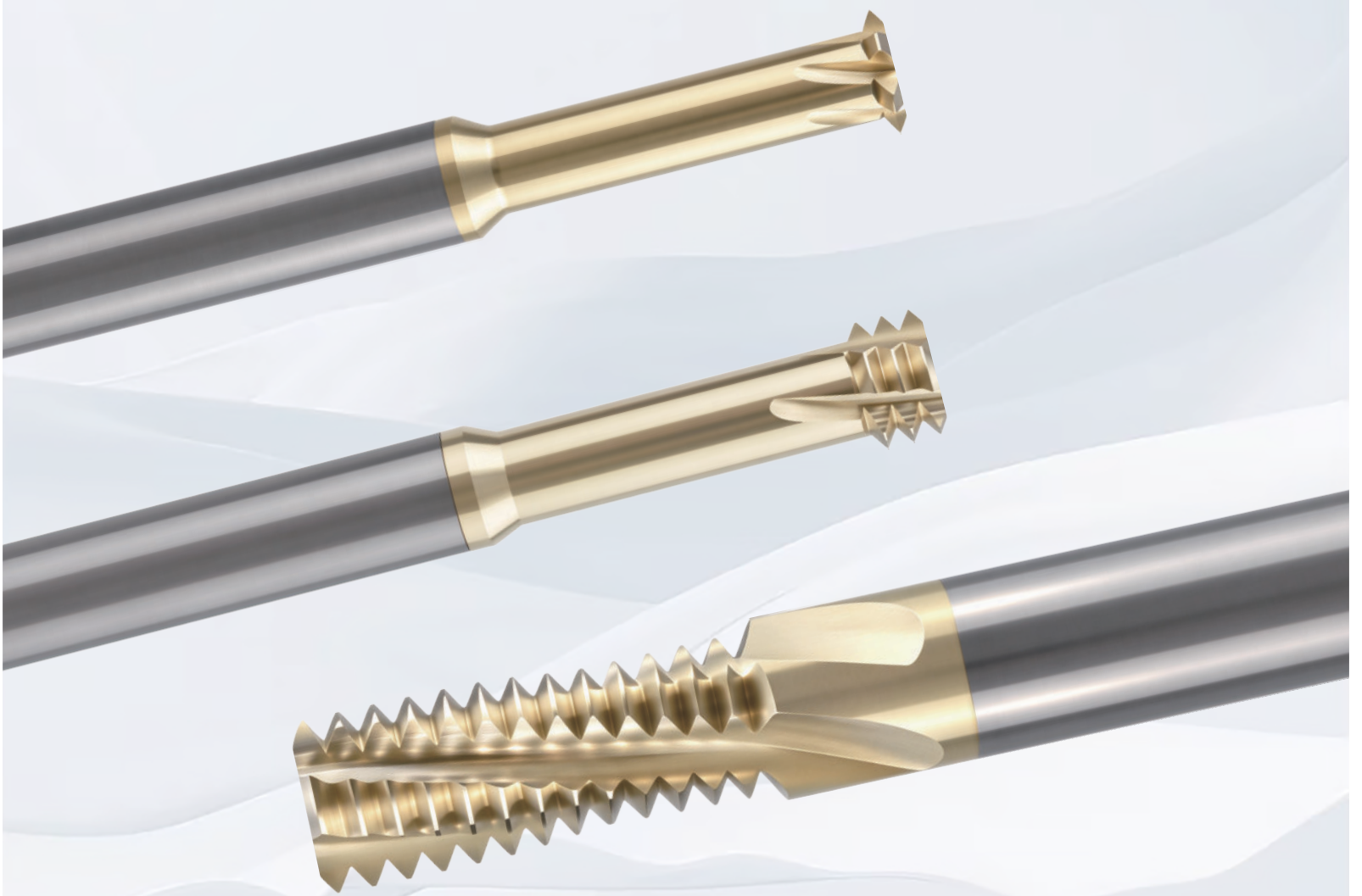
高温合金用螺纹铣刀High-Temperature Alloy Thread Mills

◎ 适用于加工镍基、钴基、铁基等高温合金材料;
Designed for Ni-, Co- and Fe-based superalloys

◎ 采用纳米覆膜设计，有效降低切削热;
Nano-multilayer coating minimizes heat build-up

◎ 采用高档的硬质合金基材，拥有良好的耐磨性能;
Premium carbide substrate ensures high wear resistance

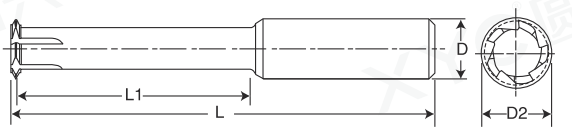
◎ 外型采用斜式多排刃型设计，使得切削更加轻快;
Helical multi-row flutes provide smooth, light cutting action



高温合金用螺纹铣刀 Thread milling cutters for high-temperature alloys

螺纹铣刀（ISO单牙） Thread Milling Cutter(ISO Single Thread)





标准 Standard：R262(DIN 13)
精度等级 Accuracy class：6H
螺纹长=牙距*牙数

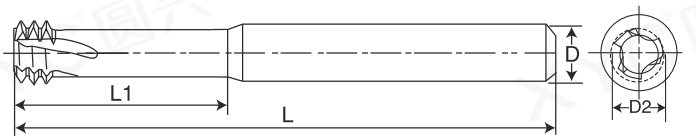
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMS01002504GHS	M1.0*0.25	4	0.73	2.3	3	50
CTMS01202504GHS	M1.2*0.25	4	0.92	2.8	3	50
CTMS01403004GHS	M1.4*0.3	4	1.05	3.2	3	50
CTMS01603504GHS	M1.6*0.35	4	1.20	3.4	3	50
CTMS01803504GHS	M1.8*0.35	4	1.40	4.5	3	50
CTMS02004004GHS	M2.0*0.4	4	1.55	5.0	3	50
CTMS02204504GHS	M2.2*0.45	4	1.65	5.5	3	50
CTMS02504504GHS	M2.5*0.45	4	1.95	6.2	3	50
CTMS03005004GHS	M3.0*0.5	4	2.40	7.5	3	50
CTMS03506004GHS	M3.5*0.6	4	2.75	8.7	3	50
CTMS04007004GHS	M4.0*0.7	4	3.15	10.0	3	50
CTMS05008006GHS	M5.0*0.8	6	4.05	12.5	3	50
CTMS06010006GHS	M6.0*1.0	6	4.80	15.0	3	50
CTMS08012508GHS	M8.0*1.25	8	6.50	20.0	4	60
CTMS10015010GHS	M10*1.5	10	8.20	25.0	4	75
CTMS12017510GHS	M12*1.75	10	9.90	30.0	6	75
CTMS14020012GHS	M14*2.0	12	11.60	36.0	6	75
CTMS16020012GHS	M16*2.0	12	11.90	40.0	6	83
CTMS20025016GHS	M20*2.5	16	15.90	50.0	6	100
★CTMS05008004GHS	M5.0*0.8	4	3.90	12.5	3	50
★CTMS06010004GHS	M6.0*1.0	4	3.95	15.0	3	50
★CTMS08012506GHS	M8.0*1.25	6	5.90	20.0	3	60
★CTMS10015008GHS	M10*1.5	8	7.90	25.0	4	60

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

高温合金用螺纹铣刀 Thread milling cutters for high-temperature alloys

螺纹铣刀（ISO三牙） Thread Milling Cutter(ISO Three Teeth)





标准 Standard：R262(DIN 13)
精度等级 Accuracy class：6H
螺纹长=牙距*牙数

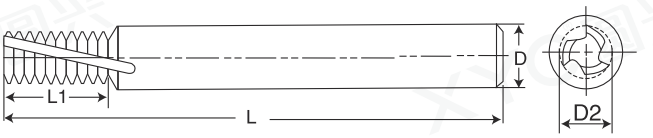
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMT01002504GHS	M1.0*0.25	4	0.73	2.3	3	50
CTMT01202504GHS	M1.2*0.25	4	0.92	2.8	3	50
CTMT01403004GHS	M1.4*0.3	4	1.05	3.2	3	50
CTMT01603504GHS	M1.6*0.35	4	1.20	3.4	3	50
CTMT01803504GHS	M1.8*0.35	4	1.40	4.0	3	50
CTMT02004004GHS	M2.0*0.4	4	1.55	4.2	3	50
CTMT02204504GHS	M2.2*0.45	4	1.65	4.6	3	50
CTMT02504504GHS	M2.5*0.45	4	1.95	5.2	3	50
CTMT03005004GHS	M3.0*0.5	4	2.40	6.2	3	50
CTMT03506004GHS	M3.5*0.6	4	2.75	7.3	3	50
CTMT04007004GHS	M4.0*0.7	4	3.15	8.3	3	50
CTMT05008006GHS	M5.0*0.8	6	4.05	10.4	3	50
CTMT06010006GHS	M6.0*1.0	6	4.80	12.5	3	50
CTMT08012508GHS	M8.0*1.25	8	6.50	16.6	4	60
CTMT10015010GHS	M10*1.5	10	8.20	20.8	4	75
CTMT12017510GHS	M12*1.75	10	9.90	25.0	4	75
CTMT14020012GHS	M14*2.0	12	11.60	30.0	4	75
CTMT16020012GHS	M16*2.0	12	11.90	33.0	4	80
CTMT20025016GHS	M20*2.5	16	15.90	41.3	5	100
★CTMT05008004GHS	M5.0*0.8	4	3.90	10.4	3	50
★CTMT06010004GHS	M6.0*1.0	4	3.95	12.5	3	50
★CTMT08012506GHS	M8.0*1.25	6	5.90	16.6	3	60
★CTMT10015008GHS	M10*1.5	8	7.90	20.8	4	60

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

高温合金用螺纹铣刀 Thread milling cutters for high-temperature alloys

螺纹铣刀(ISO全牙) Thread Milling Cutter(ISO Full Tooth)





标准 Standard:R262(DIN 13)
精度等级 Accuracy class:6g/6H
螺纹长=牙距*牙数

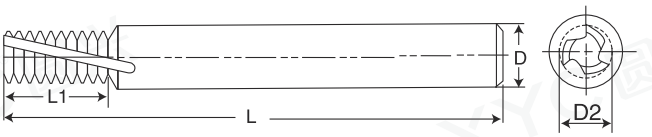
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L	齿数 Z
CTMF03005004GHS	M3.0*0.5	4	2.4	6	3	50	12
CTMF04007004GHS	M4.0*0.7	4	3.15	8	3	50	12
CTMF04507504GHS	M4.5*0.75	4	3.9	9	3	50	12
CTMF05008004GHS	M5.0*0.8	4	3.9	10	3	50	13
CTMF06010006GHS	M6.0*1.0	6	4.8	12	3	50	12
CTMF08012508GHS	M8.0*1.25	8	6.5	16.25	4	60	13
CTMF10015010GHS	M10*1.5	10	8.2	21	4	75	14
CTMF12017510GHS	M12*1.75	10	9.9	24.5	4	75	14
CTMF14020012GHS	M14*2.0	12	1 1.6	28	4	75	14
CTMF16020014GHS	M16*2.0	14	1 3.6	32	4	80	16
CTMF18025016GHS	M18*2.5	16	1 4.8	36	4	100	14
CTMF20025018GHS	M20*2.5	18	1 7.1	40	4	100	16
CTMF24030020GHS	M24*3.0	20	1 9.9	50	4	100	16
★CTMF06010004GHS	M6.0*1.0	4	3.9	12	3	50	12
★CTMF08012506GHS	M8.0*1.25	6	5.8	16.25	3	60	13
★CTMF10015008GHS	M10*1.5	8	7.7	21	3	60	14
★CTMF12017510GHS	M12*1.75	10	8.7	24.5	4	75	14
★CTMF14020010GHS	M14*2.0	10	9.9	28	4	75	14
★CTMF16020012GHS	M16*2.0	12	1 1.9	32	4	83	16
★CTMF18025012GHS	M18*2.5	12	1 1.9	36	4	83	14
★CTMF20025016GHS	M20*2.5	16	1 5.9	40	4	92	16
★CTMF24030016GHS	M24*3.0	16	1 5.9	50	4	92	16
CTMF04005004GHS	M4.0*0.5	4	3.0	8	3	50	16
CTMF05005004GHS	M5.0*0.5	4	3.9	10	3	50	20
CTMF06007504GHS	M6.0*0.75	4	3.9	12	3	50	16
CTMF08010006GHS	M8.0*1.0	6	5.9	16	3	60	16
CTMF10010008GHS	M10*1.0	8	7.9	20	3	60	20
CTMF12010010GHS	M12*1.0	10	9.9	24	4	75	24
CTMF10012508GHS	M10*1.25	8	7.7	20	3	60	16
CTMF12015010GHS	M12*1.5	10	9.4	24	4	75	16
CTMF14015012GHS	M14*1.5	12	1 1.2	28.5	4	83	19
CTMF16015012GHS	M16*1.5	12	1 1.9	33	4	83	22
CTMF20020012GHS	M20*2.0	12	1 1.9	32	4	83	16

带★为常用缩柄经济型 Items marked with are common reduced-shank economical type

高温合金用螺纹铣刀 Thread milling cutters for high-temperature alloys

螺纹铣刀（G全牙）Thread Milling Cutter(G)



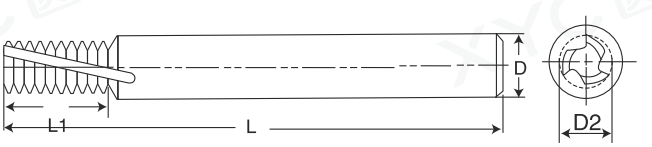


标准 Standard：B.S.2779:1956
精度等级 Accuracy class：中等A级
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
G1162806GHS	G1/16-28	6	5.8	16.3	3	60
G182808GHS	G1/8-28	8	7.7	20	3	60
G141910GHS	G1/4-19	10	9.9	26.7	4	75
G381916GHS	G3/8-19	16	13.4	33.4	4	92
G341416GHS	G3/4-14	16	15.7	43.5	5	92
G121416GHS	G1/2-14	16	15.7	43.5	5	92
G11120GHS	G1"-11	20	19.9	41.6	5	100
G1121120GHS	G1"1/2-11	20	19.9	41.6	5	100
G21120GHS	G2"-11	20	19.9	41.6	5	100
G2121120GHS	G2"1/2"-11	20	19.9	41.6	5	100

螺纹铣刀（RC全牙）Thread Milling Cutter(RC)





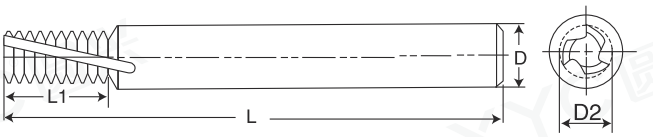
标准 Standard：B.S.21:1985
精度等级 Accuracy class：标准BSPT
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
RC1162806GHS	RC1/16-28	6	5.8	16.3	3	60
RC182808GHS	RC1/8-28	8	7.7	20	3	60
RC141910GHS	RC1/4-19	10	9.9	26.7	4	75
RC381916GHS	RC3/8-19	16	13.4	33.4	4	92
RC121416GHS	RC1/2"-14	16	15.7	43.5	5	92
RC341416GHS	RC3/4"-14	16	15.7	43.5	5	92
RC11120GHS	RC1"-11	20	19.9	41.6	5	100
RC1121120GHS	RC1 1/2"-11	20	19.9	41.6	5	100
RC21120GHS	RC2"-11	20	19.9	41.6	5	100
RC2121120GHS	RC2 1/2"-11	20	19.9	41.6	5	100

高温合金用螺纹铣刀 Thread milling cutters for high-temperature alloys

螺纹铣刀（NPTF全牙） Thread Milling Cutter(NPTF)



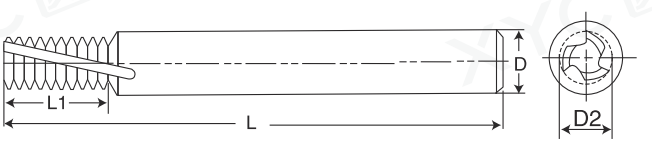


标准 Standard：ANSI 1.20.3-1976
精度等级 Accuracy class：标准NPTF
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
NPTF1162706GHS	NPTF1/16"-27	6	5.3	9.4	3	60
NPTF182708GHS	NPTF1/8"-27	8	7.5	9.4	4	60
NPTF141810GHS	NPTF1/4"-18	10	9.4	14.1	4	75
NPTF381812GHS	NPTF3/8"-18	12	11.9	14.1	4	83
NPTF121416GHS	NPTF1/2"-14	16	15.5	25.4	5	92
NPTF341416GHS	NPTF3/4"-14	16	15.5	25.4	5	92
NPTF111.5GHS	NPTF1"-11.5	20	19.9	33.1	5	100
NPTF211.5GHS	NPTF2"-11.5	20	19.9	33.1	5	100
NPTF212820GHS	NPTF2 1/2"-8	20	19.9	38.1	4	100
NPTF3820GHS	NPTF3"-8	20	19.9	38.1	4	100

螺纹铣刀（NPT全牙） Thread Milling Cutter(NPT)





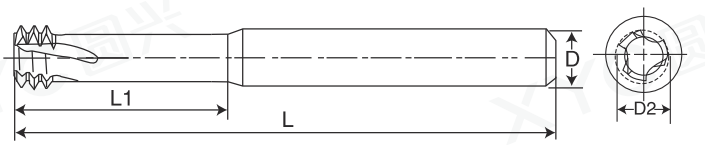
标准 Standard：AUSAS B2.1:1968
精度等级 Accuracy class：标准NPT
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
NPT1162706GHS	NPT1/16-27	6	5.3	9.4	3	60
NPT182708GHS	NPT1/8-27	8	7.5	9.4	4	60
NPT141810GHS	NPT1/4-18	10	9.4	14.1	4	75
NPT381812GHS	NPT3/8-18	12	11.9	14.1	4	83
NPT121416GHS	NPT1/2"-14	16	15.5	25.4	5	92
NPT341416GHS	NPT3/4"-14	16	15.5	25.4	5	92
NPT111.5GHS	NPT1"-11.5	20	19.9	33.1	5	100
NPT211.5GHS	NPT2"-11.5	20	19.9	33.1	5	100
NPT212820GHS	NPT2 1/2"-8	20	19.9	38.1	4	100
NPT3820GHS	NPT3"-8	20	19.9	38.1	4	100

高温合金用螺纹铣刀 Thread milling cutters for high-temperature alloys

螺纹铣刀（UN三牙） Thread Milling Cutter(UN Three Teeth)





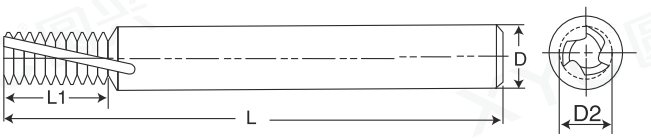
标准 Standard：ANSI B1.1:74
精度等级 Accuracy class：2B
螺纹长=牙距*牙数

商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
CTMTU17206GHS	No.1-72UNF	6	1.45	3.9	3	60
CTMTU16406GHS	No.1-64UNC	6	1.4	4.2	3	60
CTMTU26406GHS	No.2-64UNF	6	1.4	4.2	3	60
CTMTU25606GHS	No.2-56UNC	6	1.65	5	3	60
CTMTU35606GHS	No.3-56UNF	6	1.65	5	3	60
CTMTU34806GHS	No.3-48UNC	6	1.9	6	3	60
CTMTU44806GHS	No.4-48UNF	6	1.9	6	3	60
CTMTU44006GHS	No.4-40UNC	6	2.1	6	3	60
CTMTU54006GHS	No.5-40UNC	6	2.1	6	3	60
CTMTU64006GHS	No.6-40UNF	6	2.45	7.2	3	60
CTMTU83606GHS	No.8-36UNF	6	3.3	8.7	3	60
CTMTU83206GHS	No.8-32UNC	6	2.55	7.4	3	60
CTMTU103206GHS	No.10-32UNF	6	3.8	10.3	3	60
CTMTU142806GHS	1/4"-28UNF	6	5.25	13.2	3	60
CTMTU102406GHS	No.10-24UNC	6	3.58	10.2	3	60
CTMTU5162408GHS	5/16"-24UNF	8	6.68	16.5	3	60
CTMTU142006GHS	1/4"-20UNC	6	4.88	13.4	3	60
CTMTU7162010GHS	7/16"-20UNF	10	9.55	23	3	75
CTMTU5161808GHS	5/16"-18UNC	8	6.15	16.9	3	60
CTMTU381608GHS	3/8"-16UNC	8	6.7	19.1	3	60
CTMTU7161410GHS	7/16"-14UNC	10	9	23.3	3	75

高温合金用螺纹铣刀 Thread milling cutters for high-temperature alloys

螺纹铣刀（美制UN全牙） Thread Milling Cutter(American UN)

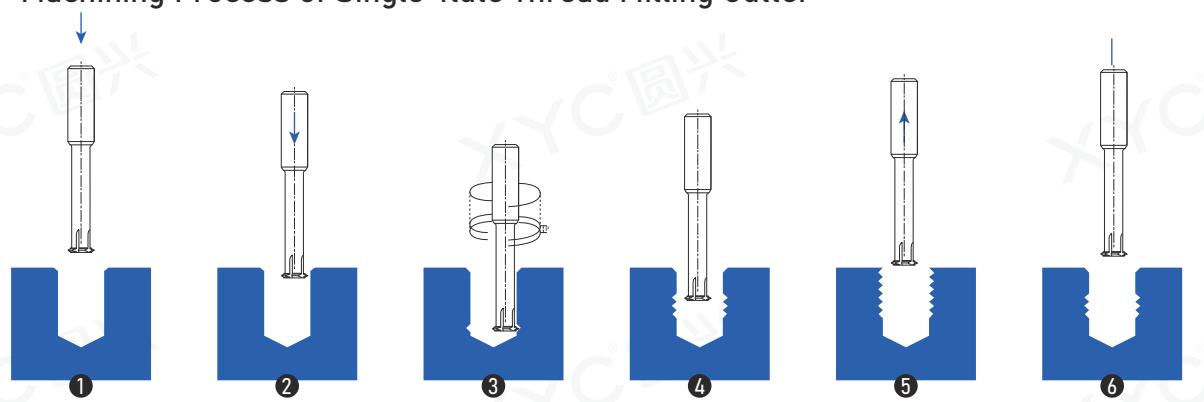




标准 Standard：ANSI B1.1:74
精度等级 Accuracy class：2A/2B
螺纹长=牙距*牙数

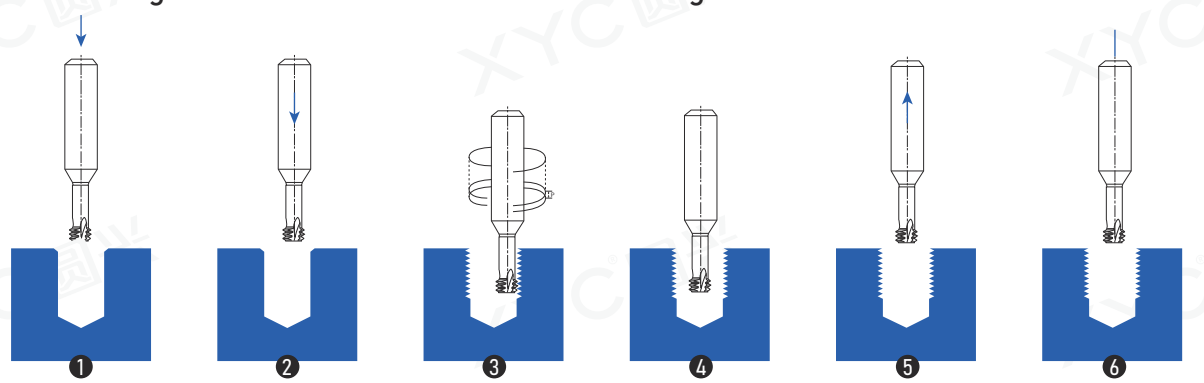
商品编码 (Code)	螺纹尺寸 (Thread Size)	柄径 D	刃径 D2	有效长度 L1	刃数 R	总长 L
U83204GHS	No.8-32UNC	4	3.9	8.7	3	50
U122804GHS	No.12-28UNF	4	3.9	11.8	3	50
U122404GHS	No.12-24UNC	4	3.9	11.6	3	50
U142004GHS	1/4-20UNC	4	3.9	12.7	3	50
U5161806GHS	5/16-18UNC	6	5.9	16.9	3	50
U381608GHS	3/8-16UNC	8	7.9	19.1	3	60
U9161212GHS	9/16-12UNC	12	11.9	29.6	4	83
U83604GHS	No.8-36UNF	4	3	8.5	3	50
U103204GHS	No.10-32UNF	4	3.3	11.1	3	50
U122804GHS	No.12-28UNF	4	3.8	11.8	3	50
U142806GHS	1/4-28UNF	6	4.6	12.7	3	50
U102404GHS	No.10-24UNC	4	2.9	10.6	3	50
U5162406GHS	5/16-24UNF	6	5.7	15.9	3	50
U382408GHS	3/8-24UNF	8	7.4	19.1	3	60
U7162010GHS	7/16-20UNF	10	8.5	22.9	4	75
U122010GHS	1/2-20UNF	10	9.9	25.4	4	75
U9161812GHS	9/16-18UNF	12	11.3	29.6	4	83
U581812GHS	5/8-18UNF	12	11.9	32.5	4	83
U341616GHS	3/4-16UNF	16	15.9	38.1	4	92
U7161408GHS	7/16-14UNC	8	7.6	23.6	4	60
U781420GHS	7/8-14UNF	20	18.7	44.4	4	100
U121310GHS	1/2-13UNC	10	8.9	25.4	4	75
U11121220GHS	1"-1 1/2"12UNF	20	19.9	50.8	5	100
U581112GHS	5/8-11UNC	12	11	32.3	4	83
U341016GHS	3/4-10UNC	16	13.5	38.1	5	92
U78916GHS	7/8-9UNC	16	15.2	45.2	4	92
U1820GHS	1"-8UNC	20	17	50.8	4	100

单牙螺纹铣刀加工过程
Machining Process of Single-flute Thread Milling Cutter



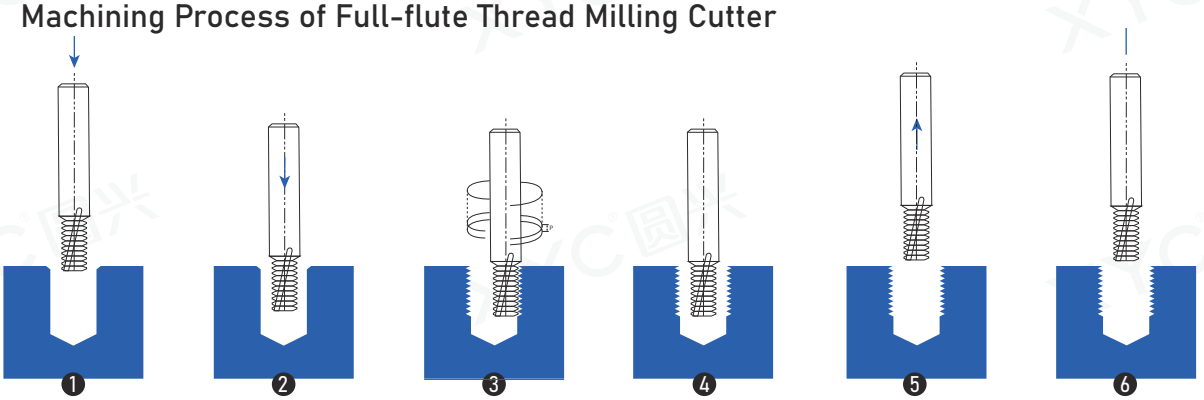
1. 在底孔上方定位
   Position above the bottom hole
2. 深入螺纹深度
   Go down to the thread depth
3. 螺旋式进刀往上走一个牙距
   Spiral feed, moving up by one pitch
4. 按照一个牙距P螺旋重复向上加工
   Repeat upward spiral machining with a pitch of P
5. 180°退出到中间位置
   Retract 180° degrees to the middle position
6. 刀具退回到起始位置
   Tool returns to the starting position

三牙螺纹铣刀加工过程
Machining Process of Three-flute Thread Milling Cutter

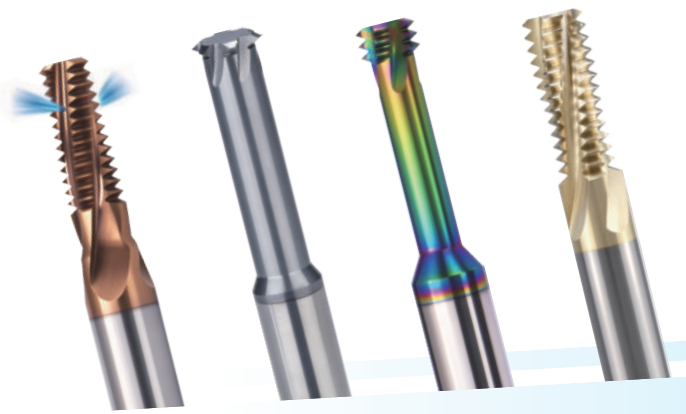


1. 在底孔上方定位
   Position above the bottom hole
2. 深入螺纹深度
   Go down to the thread depth
3. 螺旋式进刀往上走一个牙距
   Spiral feed, moving up by one pitch
4. 按照一个牙距P螺旋重复向上加工
   Repeat upward spiral machining with a pitch of P
5. 180°退出到中间位置
   Retract 180° degrees to the middle position
6. 刀具退回到起始位置
   Tool returns to the starting position

全牙螺纹铣刀加工过程
Machining Process of Full-flute Thread Milling Cutter



1. 在底孔上方定位
   Position above the bottom hole
2. 深入螺纹深度
   Go down to the thread depth
3. 螺旋式进刀往上走一个牙距
   Spiral feed, moving up by one pitch
4. 按照一个牙距P螺旋重复向上加工
   Repeat upward spiral machining with a pitch of P
5. 180°退出到中间位置
   Retract 180° degrees to the middle position
6. 刀具退回到起始位置
   Tool returns to the starting position



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