



螺纹铣削刀具 THREADING MILLING TOOLS

ISO标准型螺纹铣刀 ISO METRIC Full Profile

外螺纹 External



标准: R262 (DIN 13)
Defined by: R262 (DIN 13)
精度等级: 6g/6H
Tolerance class: 6g/6H



螺旋槽无冷却孔外螺纹铣刀 Helical Flutes Without Coolant Thru - External

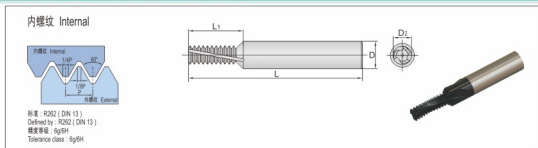
2×D0 (Le≤2×螺纹直径)

2×D0 (Le≤2×Thread Diameter)

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth
粗牙 Coarse	mm	外螺纹刀 External	D	D2	L	Le	Z	Zt
M3×0.5	0.5	H04039E0.5ISO	4	3.9	45	6	3	12
M4.5×0.75	0.75	H04039E0.75ISO	4	3.9	45	9	3	12
M6×1.0	1.0	H04039E1.0ISO	4	3.9	45	12	3	12
M8×1.25	1.25	H06059E1.25ISO	6	5.9	57	16.25	3	13
M10×1.5	1.5	H08079E1.5ISO	8	7.9	63	21	3	14
M14×2.0	2.0	H10099E2.0ISO	10	9.9	73	28	4	14

螺纹铣削刀具 THREADING MILLING TOOLS

ISO标准型螺纹铣刀 ISO METRIC Full Profile



螺旋槽无冷却孔内螺纹铣刀 Helical Flutes Without Coolant Thru - Internal

螺纹 Thread		螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	加工孔径 Bore Dia.
粗牙 Coarse	细牙 Fine	mm	内螺纹 No. Internal	D	D ₂	L	L _e	Z	Z _t	mm
M3×0.5	M3.5-M16×0.5	0.5	H04022M0.5ISO	4	2.2	45	6	3	12	2.5
	M4×0.5	0.5	H04030M0.5ISO	4	3	45	8	3	16	3.5
	M5×0.5	0.5	H04039M0.5ISO	4	3.9	45	10	3	20	4.5
M4×0.7		0.7	H04028M0.7ISO	4	2.8	45	8.4	3	12	3.3
	M6×0.75	0.75	H04039M0.75ISO	4	3.9	45	12	3	16	5.3
		0.8	H04035M0.8ISO	4	3.5	45	10.4	3	13	4.2
M6×1.0	M8-M40×1.0	1.0	H04039N1.0ISO	4	3.9	45	12	3	12	5
	M8×1.0	1.0	H06059N1.0ISO	6	5.9	57	16	3	16	7
	M10×1.0	1.0	H08079N1.0ISO	8	7.9	63	20	3	20	9
	M12×1.0	1.0	H10099N1.0ISO	10	9.9	73	24	4	24	11
M8×1.25		1.25	H06058N1.25ISO	6	5.8	57	16.25	3	13	6.8
	M10×1.25	1.25	H08077N1.25ISO	8	7.7	63	20	3	16	8.8
M10×1.5	M12-M48×1.5	1.5	H08077N1.5ISO	8	7.7	63	21	3	14	8.5
	M12×1.5	1.5	H10094N1.5ISO	10	9.4	73	24	4	16	10.5
	M14×1.5	1.5	H12112N1.5ISO	12	11.2	83	28.5	4	19	12.5
	M16×1.5	1.5	H12119N1.5ISO	12	11.9	83	33	4	22	14.5
M12×1.75		1.75	H10087N1.75ISO	10	8.7	73	24.5	4	14	10.2
M14×2.0	M17-M80×2.0	2.0	H10094N2.0ISO	10	9.9	73	28	4	14	12
M16×2.0		2.0	H12119N2.0ISO	12	11.9	83	32	4	16	14
M18-M22×2.5		2.5	H16139N2.5ISO	16	13.9	92	40	5	16	15.5
M24×3.0		3.0	H16159N3.0ISO	16	15.9	92	42	4	14	21



螺纹铣削刀具 THREADING MILLING TOOLS

UN-60° 美制统一标准螺纹 American UN Full Profile

外螺纹 External



标准: ANSI B 1.174
Defined by: ANSI B 1.174
精度等级: 2A/2B
Tolerance class: 2A/2B



螺旋槽无冷却孔外螺纹铣刀 Helical Flutes Without Coolant Thru - External

2×D0 (Les2×螺纹直径)

2×D0 (Les2×Thread Diameter)

螺纹 Thread		螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth
UNC	UNF	TPI	外螺纹刀 External	D	D2	L	Le	Z	Zt
No.8-32		32	H04039E32UNC	4	3.9	45	8.7	3	11
	No.12-28	28	H04039E28UNF	4	3.9	45	11.8	3	13
No.12-24		24	H04039E24UNC	4	3.9	45	11.6	3	11
1/4"×20		20	H04039E20UNC	4	3.9	45	12.7	3	10
5/16"×18		18	H06059E18UNC	6	5.9	57	16.9	3	12
3/8"×16		16	H08079E16UNC	8	7.9	63	19.1	3	12
9/16"×12		12	H12119E12UNC	12	11.9	83	29.6	4	14

螺纹铣削刀具 THREADING MILLING TOOLS

UN-60° 美制统一标准螺纹 American UN Full Profile

内螺纹 Internal



标准: ANSI B 1.174
Defined by: ANSI B 1.174
精度等级: 2A/2B
Tolerance class: 2A/2B



螺旋槽无冷却孔内螺纹铣刀 Helical Flutes Without Coolant Thru - Internal

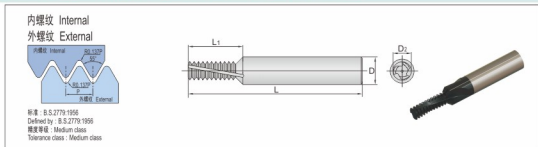
2×D0 (Les2×螺纹直径)
2×D0 (Les2×Thread Diameter)

螺纹 Thread		螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	加工孔径 Bore Dia.	
UNC	UNF	UNEF	TPI	内螺纹刀 Internal	D	D2	L	Le	Z	Zt	mm
	No.8-32		36	H04030N36UNF	4	3	45	8.5	3	12	3.5
	No.10-32	No.12-3/8"×32	32	H04033N32UNF	4	3.3	45	11.1	3	14	4
	No.12-28, 1/4"×28	7/16", 1/2"×28	28	H04038N28UNF	4	3.8	45	11.8	3	13	4.6
	1/4"×28	7/16", 1/2"×28	28	H06046N28UNF	6	4.6	57	12.7	3	14	5.5
		7/16", 1/2"×28	28	H10092N28UNF	10	9.2	73	22.7	4	25	10.2
No.10-24	5/16", 3/8"×24	9/16"-11/16"×24	24	H04029N24UNC	4	2.9	45	10.6	3	10	3.8
No.12-24	5/16", 3/8"×24	9/16"-11/16"×24	24	H04035N24UNC	4	3.5	45	11.6	3	11	4.5
	5/16", 3/8"×24	9/16"-11/16"×24	24	H06057N24UNF	6	5.7	57	15.9	3	15	6.8
	3/8"×24	9/16"-11/16"×24	24	H08074N24UNF	8	7.4	63	19.1	3	18	8.5
		9/16"-11/16"×24	24	H12119N24UNF	12	11.9	83	28.6	4	27	13.2
1/4"×20	7/16", 1/2"×20	3/4"-1"×20	20	H04039N20UNC	4	3.9	45	12.7	3	10	5.2
	7/16", 1/2"×20	3/4"-1"×20	20	H10085N20UNF	10	8.5	73	22.9	4	18	9.8
	1/2"×20	3/4"-1"×20	20	H10099N20UNF	10	9.9	73	25.4	4	20	11.5
		3/4"-1"×20	20	H16159N20UNF	16	15.9	92	38.1	5	30	17.8
5/16"×18	9/16", 5/8"×18	11/16"-1 11/16"×18	18	H06052N18UNC	6	5.2	57	16.9	3	12	6.5
	9/16", 5/8"×18	11/16"-1 11/16"×18	18	H12113N18UNF	12	11.3	83	29.6	4	21	12.8
	5/8"×18	11/16"-1 11/16"×18	18	H12119N18UNF	12	11.9	83	32.5	4	23	14.5
3/8"×16	3/4"×16		16	H08067N16UNC	8	6.7	63	19.1	3	12	8
	3/4"×16		16	H16159N16UNF	16	15.9	92	38.1	4	24	17.5
7/16"×14	7/8"×14		14	H08076N14UNC	8	7.6	63	23.6	4	13	9.3
	7/8"×14		14	H20187N14UNF	20	18.7	104	44.4	4	24	20.5
1/2"×13			13	H10089N13UNC	10	8.9	73	25.4	4	13	10.8
9/16"×12	1"-1 1/2"×12		12	H12103N12UNC	12	10.3	83	29.6	4	14	12.3
	1"-1 1/2"×12		12	H20199N12UNF	20	19.9	104	50.8	5	24	23.5
5/8"×11			11	H12110N11UNC	12	11	83	32.3	4	14	13.5
3/4"×10			10	H16135N10UNC	16	13.5	92	38.1	5	15	16.5
7/8"×9			9	H16152N9UNC	16	15.2	92	45.2	4	16	19.5
1"×8			8	H20170N8UNC	20	17	104	50.8	4	16	22



螺纹铣削刀具 THREADING MILLING TOOLS

BSP (G) -55° 英制标准管螺纹 British Standard Pipe Full Profile



螺旋槽无冷却孔内、外螺纹铣刀 Helical Flutes Without Coolant Thru - External and Internal

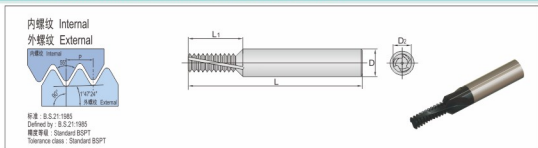
2×D0 (Ls2×螺纹直径)

2×D0 (Ls2×Thread Diameter)

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	加工孔径 Bore Dia.
	TPI	内外共用刀 External-Internal	D	D2	L	Le	Z	Zt	mm
1/16"×28, 1/8"×28	28	H06058-288SP	6	5.8	57	16.3	3	18	6.7
1/8"×28	28	H08077-288SP	8	7.7	63	20	3	22	8.7
1/4"×19, 3/8"×19	19	H10099-198SP	10	9.9	73	26.7	4	20	11.8
3/8"×19	19	H16134-198SP	16	13.4	92	33.4	4	25	15.2
1/2", 3/4"×14	14	H16157-148SP	16	15.7	92	43.5	5	24	19
1", 1 1/2", 2", 2 1/2"×11	11	H20199-118SP	20	19.9	104	41.6	5	18	30.7

螺纹铣削刀具 THREADING MILLING TOOLS

BSPT-55° 英国标准锥管螺纹 British Standard Pipe Full Profile



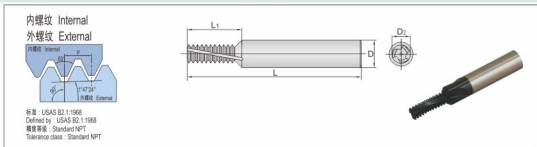
螺旋槽无冷却孔内、外螺纹铣刀 Helical Flutes Without Coolant Thru - External and Internal

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	加工孔径 Bore Dia.
	TPI	内外共用刀 External-Internal	D	D2	L	Le	Z	Zt	mm
1/16"×28	28	H06058-28BSPT	6	5.8	57	16.3	3	18	6.7
1/8"×28	28	H08077-28BSPT	8	7.7	63	20	3	22	8.7
1/4"×19	19	H10099-19BSPT	10	9.9	73	26.7	4	20	11.8
3/8"×19	19	H16134-19BSPT	16	13.4	92	33.4	4	25	13.2
1/2", 3/4"×14	14	H16157-14BSPT	16	15.7	92	43.5	5	24	19
1", 1 1/2", 2", 2 1/2"×11	11	H20199-11BSPT	20	19.9	104	41.6	5	18	30.7



螺纹铣削刀具 THREADING MILLING TOOLS

NPT-60° 美国标准锥管螺纹 National Pipe Threads

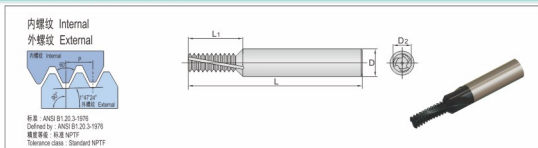


螺旋槽无冷却孔内、外螺纹铣刀 Helical Flutes Without Coolant Thru - External and Internal

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	加工孔径 Bore Dia.
	TPI	内外共用刀 External+Internal	D	D2	L	Le	Z	Zt	mm
1/16"×27	27	H06053-27NPT	6	5.3	57	9.4	3	10	6.3
1/8"×27	27	H08075-27NPT	8	7.5	63	9.4	4	10	8.5
1/4"×18	18	H10094-18NPT	10	9.4	73	14.1	4	10	11.1
3/8"×18	18	H12119-18NPT	12	11.9	83	14.1	4	10	14.5
1/2", 3/4"×14	14	H16155-14NPT	16	15.5	92	25.4	5	14	17.7, 23.0
1"-2"×11.5	11.5	H20199-11.5NPT	20	19.9	104	33.1	5	15	29.0-56.0
2 1/2", 3"×8	8	H20199-8NPT	20	19.9	104	38.1	4	12	66.5

螺纹铣削刀具 THREADING MILLING TOOLS

NPTF美制干密封锥管螺纹 NPTF



螺旋槽无冷却孔内、外螺纹铣刀 Helical Flutes Without Coolant Thru - External and Internal

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	加工孔径 Bore Dia.
	TPI	内外共用刀 External+Internal	D	D2	L	L _e	Z	Zt	mm
1/16"×27	27	H06053-27NPTF	6	5.3	57	9.4	3	10	6.3
1/8"×27	27	H08075-27NPTF	8	7.5	63	9.4	4	10	8.5
1/4"×18	18	H10094-18NPTF	10	9.4	73	14.1	4	10	11.1
3/8"×18	18	H12119-18NPTF	12	11.9	83	14.1	4	10	14.7
1/2", 3/4"×14	14	H16155-14NPTF	16	15.5	92	25.4	5	14	17.9, 23.4
1"-2"×11.5	11.5	H20199-11.5NPTF	20	19.9	104	33.1	5	15	29.4-56.2
2 1/2", 3"×8	8	H20199-8NPTF	20	19.9	104	38.1	4	12	67.0



螺纹铣削刀具 THREADING MILLING TOOLS

ISO标准型螺纹 ISO Metric Full Profile

外螺纹 External



标准: R262 (DIN 13)
Defined by: R262 (DIN 13)
精度等级: 6g/6H
Tolerance class: 6g/6H



标准直槽外刀 Standard Straight Flutes - External

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	齿高 h
最小直径 Min Dia.	mm	外螺纹刀 External	D	D2	L	Le	Z	Zt	mm
M3	0.50	S06059E0.5 ISO	6.0	5.9	57	15.0	3	30	0.31
M4.5	0.75	S08079E0.75 ISO	8.0	7.9	63	19.5	3.5*	26	0.46
M6	1.00	S10099E1.0 ISO	10.0	9.9	72	24.0	5	24	0.61
M10	1.50	S12119E1.5 ISO	12.0	11.9	83	30.0	5	20	0.92
M14	2.00	S12119E2.0 ISO	12.0	11.9	83	30.0	5	15	1.23
M24	3.00	S16159E3.0 ISO	16.0	15.9	92	36.0	5	12	1.84
M36	4.00	S16159E4.0 ISO	16.0	15.9	92	40.0	5	10	2.45
M64	6.00	S20199E6.0 ISO	20.0	19.9	104	36.0	5	6	3.68

* 表示可以订购3或者5个槽, 订货时把3或者5加在订货号后面

* Available with 3 and 5 flutes, Add 3 or 5 to the order NO.

螺纹铣削刀具 THREADING MILLING TOOLS

ISO标准型螺纹 ISO Metric Full Profile

内螺纹 Internal



标准: R202 (DIN 13)
Defined by: R202 (DIN 13)
精度等级: 6g/6H
Tolerance class: 6g/6H



标准直槽内刀 Standard Straight Flutes - Internal

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	齿高 h
最小直径 Min Dia.	mm	内螺纹刀 Internal	D	D2	L	Le	Z	Zt	mm
M4.5	0.75	S04030N0.75 ISO	4.0	3.0	42	6.7	3	9	0.43
M8	0.75	S06059N0.75 ISO	6.0	5.9	57	15.0	3	20	0.43
M5	0.80	S04036N0.8 ISO	4.0	3.6	42	8.0	3	10	0.46
M6	1.00	S06040N1.0 ISO	6.0	4.0	57	9.0	3	9	0.58
M12	1.00	S08079N1.0 ISO	8.0	7.9	63	20.0	3.5*	20	0.58
M8	1.25	S06050N1.25 ISO	6.0	5.0	57	12.5	3	10	0.72
M10	1.50	S06059N1.5 ISO	6.0	5.9	57	15.0	3	10	0.87
M14	1.50	S10099N1.5 ISO	10.0	9.9	72	24.0	5	16	0.87
M18	1.50	S12119N1.5 ISO	12.0	11.9	83	30.0	5	20	0.87
M12	1.75	S08079N1.75 ISO	8.0	7.9	63	19.2	3.5*	11	1.01
M16	2.00	S10099N2.0 ISO	10.0	9.9	72	24.0	5	12	1.15
M18	2.00	S12119N2.0 ISO	12.0	11.9	83	30.0	5	15	1.15
M20	2.50	S12119N2.5 ISO	12.0	11.9	83	30.0	5	12	1.44
M24	3.00	S16159N3.0 ISO	16.0	15.9	92	36.0	5	12	1.73
M30	3.50	S16159N3.5 ISO	16.0	15.9	92	38.5	5	11	2.02
M36	4.00	S16159N4.0 ISO	16.0	15.9	92	40.0	5	10	2.31
M48	5.00	S20199N5.0 ISO	20.0	19.9	104	40.0	5	8	2.89
M64	6.00	S20199N6.0 ISO	20.0	19.9	104	36.0	5	6	3.46

* 表示可以订购3或者5个槽，订货时把3或者5加在订货号后面

* Available with 3 and 5 flutes, Add 3 or 5 to the order NO.



螺纹铣削刀具 THREADING MILLING TOOLS

UN-60° 美制统一标准螺纹铣刀 American UN Full Profile

外螺纹 External



标准: ANSI B 1.174
Defined by: ANSI B 1.174
精度等级: 2A/2B
Tolerance class: 2A/2B



标准直槽外刀 Standard Straight Flutes - External

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	齿高 h
最小直径 Min Dia.	TP1	外螺纹刀 External	D	D2	L	Le	Z	Zt	mm
NO.6	32	S06059E32 UN	6	5.9	57	14.3	3	18	0.49
NO.12	28	S08079E28 UN	8	7.9	63	19.9	3.5*	22	0.56
1/4"	20	S10099E20 UN	10	9.9	72	22.9	5	18	0.78
5/16"	18	S10099E18 UN	10	9.9	72	24.0	5	17	0.87
3/8"	16	S12119E16 UN	12	11.9	83	28.6	5	18	0.97
9/16"	12	S12119E12 UN	12	11.9	83	29.6	5	14	1.30
1"	8	S16159E8 UN	16	15.9	92	38.1	5	12	1.95
1 3/8"	6	S20199E6 UN	20	19.9	104	38.1	5	9	2.60

* 表示可以订购3或者5个槽，订货时把3或者5加在订货号后面

* Available with 3 and 5 flutes, Add 3 or 5 to the order NO.

螺纹铣削刀具 THREADING MILLING TOOLS

UN-60° 美制统一标准螺纹铣刀 American UN Full Profile

内螺纹 Internal



标准: ANSI B 1.174
Defined by: ANSI B 1.174
精度等级: 2A/2B
Tolerance class: 2A/2B



标准直槽内刀 Standard Straight Flutes - Internal

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	齿高 h
最小直径 Min Dia.	TPI	内螺纹刀 Internal	D	D2	L	Le	Z	Zt	mm
NO.8	36	S04030N36 UN	4.0	3.0	42	6.3	3	9	0.41
NO.8	32	S04030N32 UN	4.0	3.0	42	6.3	3	8	0.46
5/16"	32	S06059N32 UN	6.0	5.9	57	14.3	3	18	0.46
NO.12	28	S04036N28 UN	4.0	3.6	42	8.2	3	9	0.52
7/16"	28	S08079N28 UN	8.0	7.9	63	19.9	3.5*	22	0.52
NO.12	24	S06040N24 UN	6.0	4.0	57	8.5	3	8	0.61
1/4"	20	S06040N20 UN	6.0	4.0	57	10.2	3	8	0.73
9/16"	20	S10099N20 UN	10.0	9.9	72	22.9	5	18	0.73
5/16"	18	S06050N18 UN	6.0	5.0	57	12.7	3	9	0.81
9/16"	18	S10099N18 UN	10.0	9.9	72	24	5	17	0.81
3/8"	16	S06059N16 UN	6.0	5.9	57	14.3	3	9	0.92
3/4"	16	S12119N16 UN	12.0	11.9	83	28.6	5	18	0.92
7/16"	14	S08079N14 UN	8.0	7.9	63	18.1	3.5*	10	1.05
1/2"	13	S08079N13 UN	8.0	7.9	63	19.5	3.5*	10	1.13
9/16"	12	S10099N12 UN	10.0	9.9	72	23.3	5	11	1.22
1"	12	S12119N12 UN	12.0	11.9	83	29.6	5	14	1.22
5/8"	11	S10099N11 UN	10.0	9.9	72	23.1	5	10	1.33
3/4"	10	S12119N10 UN	12.0	11.9	83	27.9	5	11	1.47
7/8"	9	S16159N9 UN	16.0	15.9	92	33.3	5	12	1.63
1"	8	S16159N8 UN	16.0	15.9	92	38.1	5	12	1.83
1 1/8"	7	S16159N7 UN	16.0	15.9	92	36.3	5	10	2.09
1 3/8"	6	S20199N6 UN	20.0	19.9	104	38.1	5	9	2.44
1 3/4"	5	S20199N5 UN	20.0	19.9	104	40.6	5	8	2.93
2"	4.5	S20199N4.5 UN	20.0	19.9	104	39.5	5	7	3.26

* 表示可以订购3或者5个槽，订货时把3或者5加在订货号后面

* Available with 3 and 5 flutes, Add 3 or 5 to the order NO.



螺纹铣削刀具 THREADING MILLING TOOLS

W-55° 英国惠氏螺纹铣刀 55° Whitworth Full Profile

内螺纹 Internal
外螺纹 External



标准: B.S.84:1956, DIN 259, ISO 228/1:1982
Defined by: B.S.84:1956, DIN 259, ISO 228/1:1982
精度等级: Medium class A
Tolerance class: Medium class A



标准直槽内外刀 Standard Straight Flutes-External and Internal

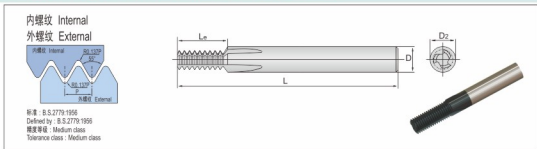
螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	齿高 h
最小直径 Min Dia.	TP1	内外共用刀 External-Internal	D	D2	L	Le	Z	Zt	mm
1/4"	20	S06040-20 BSW	6.0	4.0	57	10.16	3	8	0.81
5/16"	18	S06050-18 BSW	6.0	5.0	57	11.29	3	8	0.90
3/8"	16	S06059-16 BSW	6.0	5.9	57	14.29	3	9	1.02
7/16"	14	S08079-14 BSW	8.0	7.9	63	18.14	3.5*	10	1.16
1/2"	12	S08079-12 BSW	8.0	7.9	63	19.05	3.5*	9	1.36
5/8"	11	S10099-11 BSW	10.0	9.9	72	23.09	5	10	1.48
3/4"	10	S12119-10 BSW	12.0	11.9	83	27.94	5	11	1.63
7/8"	9	S12119-9 BSW	12.0	11.9	83	28.22	5	10	1.81
1"	8	S16159-8 BSW	16.0	15.9	92	38.10	5	12	2.03
1 1/8"	7	S16159-7 BSW	16.0	15.9	92	36.29	5	10	2.32
1 3/8"	6	S16159-6 BSW	16.0	15.9	92	38.10	5	9	2.71
1 5/8"	5	S20199-5 BSW	20.0	19.9	104	40.64	5	8	3.25
1 7/8"	4.5	S20199-4.5 BSW	20.0	19.9	104	39.51	5	7	3.61

* 表示可以订购3或者5个槽, 订货时把3或者5加在订货号后面

* Available with 3 and 5 flutes, Add 3 or 5 to the order NO.

螺纹铣削刀具 THREADING MILLING TOOLS

BSP-55° 英国标准管螺纹铣刀 British Standard Pipe Full Profile



标准直槽内外刀 Standard Straight Flutes-External and Internal

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	齿高 h
最小直径 Min Dia.	TPI	内外共用刀 External+Internal	D	D2	L	Le	Z	Zt	mm
1/16"	28	S06059-28 BSP	6.0	5.9	57	14.51	3	16	0.58
1/4"	19	S08079-19 BSP	8.0	7.9	63	18.72	3.5*	14	0.86
1/2"	14	S12119-14 BSP	12.0	11.9	83	29.03	5	16	1.16
1"	11	S16159-11 BSP	16.0	15.9	92	34.64	5	15	1.48

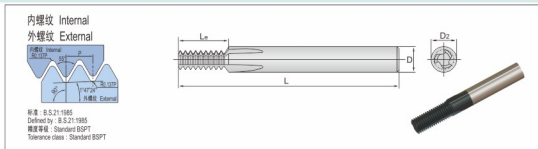
* 表示可以订购3或者5个槽, 订货时把3或者5加在订货号后面

* Available with 3 and 5 flutes, Add 3 or 5 to the order NO.



螺纹铣削刀具 THREADING MILLING TOOLS

BSPT-55° 英国标准锥管螺纹铣刀 British Standard Pipe Full Profile



标准直槽内外刀 Standard Straight Flutes-External and Internal

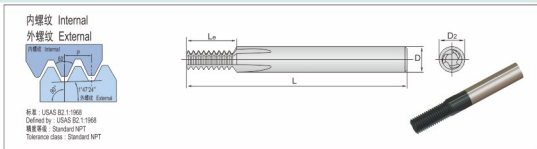
螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	齿高 h
最小直径 Min Dia.	TPI	内外共用刀 External+Internal	D	D ₂	L	Le	Z	Zt	mm
1/16"	28	S06059-28 BSPT	6.0	5.9	57	9.98	3	11	0.58
1/4"	19	S08079-19 BSPT	8.0	7.9	63	14.71	3.5*	11	0.86
1/2"	14	S12119-14 BSPT	12.0	11.9	83	19.96	5	11	1.16
1"	11	S16159-11 BSPT	16.0	15.9	92	39.25	5	17	1.48

* 表示可以订购3或者5个槽，订货时把3或者5加在订货号后面

* Available with 3 and 5 flutes, Add 3 or 5 to the order NO.

螺纹铣削刀具 THREADING MILLING TOOLS

NPT-60° 美国标准锥管螺纹铣刀 National Pipe Threads



标准直槽内外刀 Standard Straight Flutes-External and Internal

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	齿高 h
最小直径 Min Dia.	TPI	内外共用刀 External-Internal	D	D2	L	Le	Z	Zt	mm
1/16"	27	S06059-27 NPT	6.0	5.9	57	9.41	3	10	0.66
1/4"	18	S08079-18 NPT	8.0	7.9	63	14.11	3.5*	10	1.01
1/2"	14	S12119-14 NPT	12.0	11.9	83	19.96	5	11	1.33
1"	11.5	S16159-11.5 NPT	16.0	15.9	92	26.51	5	12	1.64
2 1/2"	8	S16159-8 NPT	16.0	15.9	92	38.10	5	12	2.42

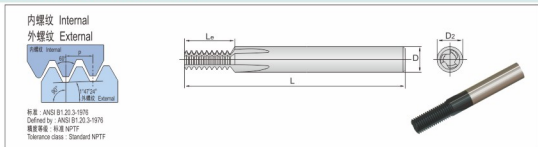
* 表示可以订购3或者5个槽, 订货时把3或者5加在订货号后面

* Available with 3 and 5 flutes, Add 3 or 5 to the order NO.



螺纹铣削刀具 THREADING MILLING TOOLS

NPTF美制干密封锥管螺纹铣刀 NPTF



标准直槽内外刀 Standard Straight Flutes-External and Internal

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	齿高 h
最小直径 Min Dia.	TPI	内外共用刀 External+Internal	D	Dz	L	Le	Z	Zt	mm
1/16"	27	S06059-27 NPTF	6.0	5.9	57	9.41	3	10	0.64
1/4"	18	S08079-18 NPTF	8.0	7.9	63	14.11	3.5*	10	1.00
1/2"	14	S12119-14 NPTF	12.0	11.9	83	19.96	5	11	1.35
1"	11.5	S16159-11.5 NPTF	16.0	15.9	92	26.51	5	12	1.63
2 1/2"	8	S16159-8 NPTF	16.0	15.9	92	38.10	5	12	2.38

* 表示可以订购3或者5个槽, 订货时把3或者5加在订货号后面

* Available with 3 and 5 flutes, Add 3 or 5 to the order NO.

螺纹铣削刀具 THREADING MILLING TOOLS

螺纹 Pg

内螺纹 Internal
外螺纹 External



标准: DIN 40430
Defined by: DIN 40430
精度等级: Standard
Tolerance class: Standard



标准直槽内外刀 Standard Straight Flutes-External and Internal

螺纹 Thread	螺距 Pitch	订货号 Order No.	尺寸 Dimensions (mm)				槽数 No. of Flutes	齿数 Teeth	齿高 h
最小直径 Min Dia.	TPI	内外共用刀 External+Internal	D	D2	L	Le	Z	Zt	mm
Pg7	20	S08079-20 PG	8	7.9	63	19.05	3.5*	15	0.61
Pg9, 11, 13.5, 16	18	S10099-18 PG	10	9.9	72	23.99	5	17	0.67
Pg21, 29, 36, 42, 48	16	S12119-16 PG	12	11.9	83	28.58	5	18	0.76

* 表示可以订购3或者5个槽，订货时把3或者5加在订货号后面

* Available with 3 and 5 flutes, Add 3 or 5 to the order NO.