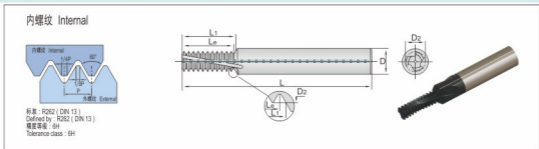




ISO 标准型螺纹 ISO Metric Full Profile



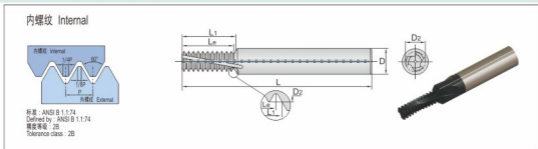
螺旋槽带内冷直孔螺纹铣刀 Helical Flutes with Thru-Hole Coolant

1.5×D0 (Le≤1.5×螺纹直径)
1.5×D0 (Le≤1.5×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.
粗牙 Coarse	细牙 Fine	mm	内螺纹刀 Internal	D	D ₂	L	Le	L ₁	Z	Zt	mm
M3×0.5	M3.5-M16×0.5	0.50	HH04024N0.50ISO	4	2.40	45	4.5	4.7	3	9	2.5
M4×0.7		0.70	HH04031N0.70ISO	4	3.15	45	6.3	6.6	3	9	3.3
M5×0.8		0.80	HH04039N0.80ISO	4	3.90	45	7.2	7.6	3	9	4.2
M6×1.0	M8-M40×1.0	1.00	HH06048N1.00ISO	6	4.80	57	9.0	9.5	3	9	5.0
M8×1.25		1.25	HH08065N1.25ISO	8	6.50	61	12.5	13.1	3	10	6.8
M10×1.5	M12-M48×1.5	1.50	HH10082N1.50ISO	10	8.20	73	15.0	15.7	3	10	8.5
M12×1.75		1.75	HH10099N1.75ISO	10	9.90	73	17.5	18.4	4	10	10.2
M14×2.0	M17-M80×2.0	2.00	HH12116N2.00ISO	12	11.60	73	20.0	21.0	4	10	12.0
M16×2.0	M17-M80×2.0	2.00	HH14136N2.00ISO	14	13.60	92	24.0	25.0	4	12	14.0

螺纹铣削刀具 THREADING MILLING TOOLS

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



螺旋槽带内冷直孔螺纹铣刀 Helical Flutes with Thru-Hole Coolant

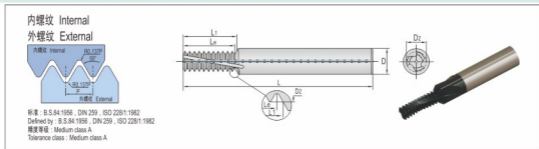
1.5×D0 (Le≤1.5×螺纹直径)
1.5×D0 (Le≤1.5×Thread Diameter)

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 粗牙 UNC (Coarse)	UNF 细牙 UNF (Fine)	UNEF 超细牙 UNEF (Extra Fine)	TPI	内螺纹刀 Internal	D	D ₂	L	Le	L ₁	Z	Z _t	mm
NO.10-24	5/16", 3/8"×24	9/16"-11/16"×24	24	HH04035N24JUNC	4	3.58	45	7.4	7.9	3	7	3.8
NO.10-24	5/16", 3/8"×24	9/16"-11/16"×24	24	HH06041N24JUNC	6	4.15	57	8.5	9.0	3	8	4.5
1/4"×20	7/16", 1/2"×20	3/4"-1"×20	20	HH06048N20JUNC	6	4.88	57	8.9	9.5	3	7	5.2
5/16"×18	9/16", 5/8"×18	11/16"-1 1/16"×18	18	HH08061N18JUNC	8	6.15	61	11.3	12.0	3	8	6.5
3/8"×16	3/4"×16		16	HH08076N16JUNC	8	7.65	61	14.3	15.1	3	9	8.0
7/16"×14	7/8"×14		14	HH10090N14JUNC	10	9.00	73	16.3	17.2	3	9	9.3
1/2"×13			13	HH12104N13JUNC	12	10.35	73	19.5	20.5	4	10	10.8
9/16"×12	1"-1 1/2"×12		12	HH1218N12JUNC	12	11.80	73	21.2	22.2	4	10	12.3



螺纹铣削刀具 THREADING MILLING TOOLS

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



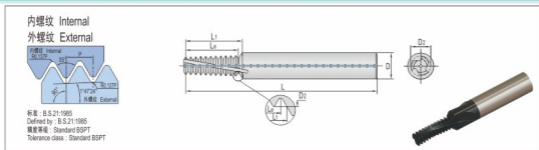
2×D0 (Lc≤2×螺纹直径)
2×D0 (Lc≤2×Thread Diameter)

螺旋槽带内冷直孔螺纹铣刀 Helical Flutes with Thru-Hole Coolant

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.
BSW粗牙 BSW (Coarse)	BSF细牙 BSF (Fine)	TPI	内外共用刀 Internal+External	D	D ₂	L	L _c	L ₁	Z	Z _t	mm
	1/4"×26	26	HH06050-26BSF	6	5.00	57	12.7	13.2	3	13	5.3
	5/16"×22	22	HH08063-22BSF	8	6.35	61	16.2	16.7	3	14	6.7
1/4"×20	3/8"×20	20	HH06044-20BSW	6	4.45	57	12.7	13.3	3	10	5.0
	3/8"×20	20	HH08076-20BSF	8	7.65	61	19.0	19.7	3	15	8.2
5/16"×18	7/16"×18	18	HH6058E-8BSW	6	5.85	57	15.5	16.2	3	11	6.5
	7/16"×18	18	HH10092-18BSF	10	9.20	73	22.6	23.3	3	16	9.7
3/8"×16	1/2", 9/16"×16	16	HH08072-6BSW	8	7.20	61	19.0	19.8	3	12	7.9
	1/2", 9/16"×16	16	HH12105-16BSF	12	10.50	80	25.4	26.2	4	16	11.1
	9/16"×16	16	HH14122-16BSF	14	12.15	92	28.6	29.4	4	18	12.6
7/16"×14	5/8", 11/16"×14	14	HH10085-14BSW	10	8.50	73	21.8	22.7	3	12	9.2
	5/8", 11/16"×14	14	HH14134-14BSF	14	13.40	92	30.8	31.7	4	17	14.0
	11/16"×14	14	HH16150-14BSF	16	15.00	92	34.5	35.4	4	19	15.6
1/2"×12	3/4"×12	12	HH10096-12BSW	10	9.65	73	25.4	26.5	3	12	10.5
9/16"×12	3/4"×12	12	HH12113-12BSW	12	11.25	80	27.5	28.6	4	13	12.1
	3/4"×12	12	HH18162-12BSF	18	16.20	102	38.1	39.2	4	18	16.8
5/8"×11	7/8"×11	11	HH14126-11BSW	14	12.60	92	32.3	33.5	4	14	13.4
11/16"×11		11	HH16142-11BSW	16	14.20	92	34.6	35.8	4	15	15.0

螺纹铣削刀具 THREADING MILLING TOOLS

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



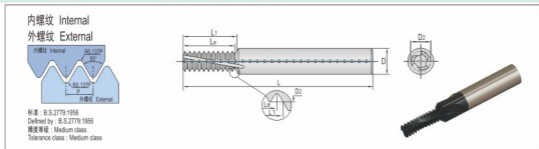
螺旋槽带内冷直孔螺纹铣刀 Helical Flutes with Thru-Hole Coolant

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 Internal+External	D	D ₂	L	L _e	L ₁	Z	Z _t	mm	
1/16"×28	28	HH06059-28BSPT	6	5.90	57	10.0	10.2	3	11	6.7	
1/8"×28	28	HH08076-28BSPT	8	7.65	61	10.0	10.2	3	11	8.7	
1/4"×19	19	HH10099-19BSPT	10	9.90	73	14.7	15.4	3	11	11.8	
3/8"×19	19	HH12111-19BSPT	12	11.15	73	14.7	15.4	4	11	15.2	
1/2" 3/4"×14	14	HH16142-14BSPT	16	14.25	92	21.8	22.7	4	12	19.0	
1", 1 1/2", 2", 2 1/2"×11	11	HH20196-11BSPT	20	19.60	102	27.7	28.9	4	12	30.7	



螺纹铣削刀具 THREADING MILLING TOOLS

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



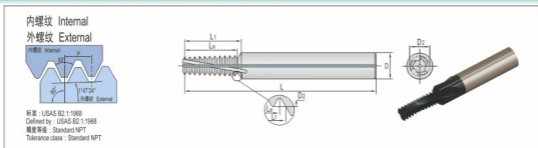
螺旋槽带内冷直孔螺纹铣刀 Helical Flutes with Thru-Hole Coolant

1.5×D0 (Le≤1.5×螺纹直径)
1.5×D0 (Le≤1.5×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 Internal+External	D	D ₂	L	L _e	L _i	Z	Z _t	mm
1/16", 1/8"×28	28	HH08064-28BSP	8	6.40	61	11.8	12.2	3	13	6.7
1/8"×28	28	HH10082-28BSP	10	8.20	73	14.5	15.0	3	16	8.7
1/4", 3/8"×19	19	HH12110-19BSP	12	11.00	80	20.0	20.7	4	15	11.8
3/8"×19	19	HH16145-19BSP	16	14.50	92	25.4	26.1	4	19	15.2
1"-4"×11	11	HH20199-11BSP	20	19.90	102	41.6	42.7	4	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

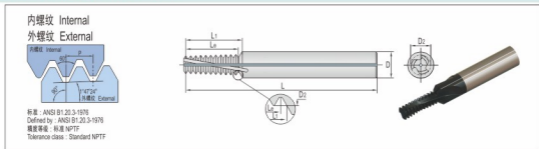


螺旋槽带内冷道孔螺纹铣刀 Helical Flutes with Thru-Hole Coolant

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 Internal+External	D	D ₂	L	L _e	L _i	Z	Z _t	mm
1/16"×27	27	HH06059-27NPT	6	5.90	57	9.4	9.9	3	10	6.3
1/8"×27	27	HH08076-27NPT	8	7.65	61	9.4	9.9	3	10	8.5
1/4"×18	18	HH10099-18NPT	10	9.90	73	14.1	14.8	3	10	11.1
3/8"×18	18	HH12111-18NPT	12	11.15	73	14.1	14.8	4	10	14.5
1/2"3/4"×14	14	HH16142-14NPT	16	14.25	92	18.1	19	4	10	17.7, 23.0
1", 1.1/4", 1.1/2", 2"×11.5	11.5	HH20196-11.5NPT	20	19.60	102	22.1	23.2	4	10	29.0, 37.2, 44.0, 56.0
2 1/2", 3"×8	8	HH20196-8NPT	20	19.60	102	31.7	33.3	4	10	66.5, 82.1



NPTF美制干密封锥管螺纹 NPTF



螺旋槽带内冷直孔螺纹铣刀 Helical Flutes with Thru-Hole Coolant

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 Internal-External	D	D ₂	L	L _e	L ₁	Z	Z _t	mm
1/16"×27	27	HH06059-27NPTF	6	5.90	57	9.4	9.9	3	10	6.3
1/8"×27	27	HH08076-27NPTF	8	7.65	61	9.4	9.9	3	10	8.4
1/4"×18	18	HH10099-18NPTF	10	9.90	73	14.1	14.8	3	10	11.1
3/8"×18	18	HH12111-18NPTF	12	11.15	73	14.1	14.8	4	10	14.7
1/2", 3/4"×14	14	HH16142-14NPTF	16	14.25	92	18.1	19.0	4	10	17.9, 23.4
1", 1.1/4", 1.1/2", 2"×11.5	11.5	HH20196-11.5NPTF	20	19.60	102	22.1	23.2	4	10	29.0, 37.2, 43.7, 55.6
2 1/2", 3"×8	8	HH20196-8NPTF	20	19.60	102	31.7	33.3	4	10	66.3, 82.1