

DIN Standard Tap

德标丝锥



深圳晨日精密五金工具有限公司

Shenzhen ChenRi Precision Hardware Tools Co., Ltd.

德标挤压丝锥

DIN Standard Forming Tap

全长	螺纹长	避空长	柄径	四方大小	DIN
L(mm)	L1	L2	d2	SW	



白色 (White)

挤压丝攻攻牙的特性在于无屑产生，其利用内挤压成型，挤压的面光滑，Extrusion taps are known for their chip-free process, forming threads through internal extrusion and producing a smooth surface.

产品特点 (Product feature)

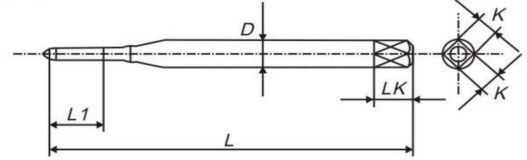
材料纤维连续没有被切断，螺纹强度约增加30%。

Since the fibers are not severed, the thread strength improves by about 30%.

表面：未涂层，推荐加工：中低碳钢，合金钢，铁，铜，铝，镁合金等材料。

Workpiece Materials: Low/medium-carbon steels, alloy steels, cast iron, copper, aluminum, and magnesium alloys.

TYPE: 1



镀钛 (Titanize)

挤压丝攻攻牙的特性在于无屑产生，其利用内挤压成型，挤压的面光滑，Extrusion taps are known for their chip-free process, forming threads through internal extrusion and producing a smooth surface.

产品特点 (Product feature)

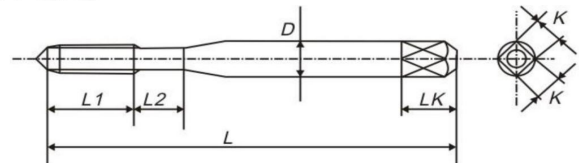
材料纤维连续没有被切断，螺纹强度约增加30%。

Since the fibers are not severed, the thread strength improves by about 30%.

表面：未涂层，推荐加工：中低碳钢，合金钢，铁，铜，铝，镁合金等材料。

Workpiece Materials: Low/medium-carbon steels, alloy steels, cast iron, copper, aluminum, and magnesium alloys.

TYPE: 2



七彩 (Colorful)

挤压丝攻攻牙的特性在于无屑产生，其利用内挤压成型，挤压的面光滑，Extrusion taps are known for their chip-free process, forming threads through internal extrusion and producing a smooth surface.

产品特点 (Product feature)

材料纤维连续没有被切断，螺纹强度约增加30%。

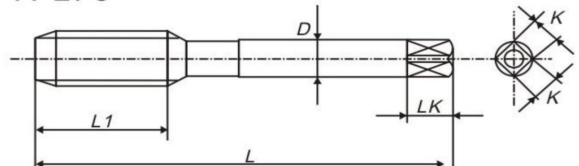
Since the fibers are not severed, the thread strength improves by about 30%.

表面：TC50, 不易粘渣。推荐加工：铝质类材料。

Surface: TC50 coating (anti-adhesion/built-up edge resistant)

Recommended Workpiece Materials: Aluminum alloys

TYPE: 3



镀钴 (Cobalt Plating)

挤压丝攻攻牙的特性在于无屑产生，其利用内挤压成型，挤压的面光滑，Extrusion taps are known for their chip-free process, forming threads through internal extrusion and producing a smooth surface.

产品特点 (Product feature)

材料纤维连续没有被切断，螺纹强度约增加30%。

Since the fibers are not severed, the thread strength improves by about 30%.

表面：TiCN, 推荐加工：铁件，钢件，不锈钢等材质。

Surface: TiCN coating

Recommended Workpiece Materials: Cast iron, carbon/alloy steels, stainless steel

德标公制挤压丝锥

DIN Standard Metric Forming Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
M1*0.25	40	4		2.5	2.1	371
M1.2*0.25	40	4.8		2.5	2.1	371
M1.4*0.3	40	5.6		2.5	2.1	371
M1.6*0.35	40	6.4		2.5	2.1	371
M1.7*0.35	40	6.8		2.5	2.1	371
M1.8*0.35	40	7.3		2.5	2.1	371
M2*0.4	45	8	5.5	2.8	2.1	371
M2.5*0.45	50	9	5.5	2.8	2.1	371
M2.6*0.45	50	9	5.5	2.8	2.1	371
M3*0.5	56	10	8	3.5	2.7	371
M3.5*0.6	56	12	8	4	3	371
M4*0.7	63	12	9	4.5	3.4	371
M5*0.8	70	14	11	6	4.9	371
M6*0.75	80	13	17	6	4.9	371
M6*1	80	16	14	6	4.9	371
M8*0.75	80	14	16	8	6.2	371
M8*1	90	16	19	8	6.2	371
M8*1.25	90	17	18	8	6.2	371
M10*1	90	16	19	10	8	371
M10*1.25	100	20	19	10	8	371
M10*1.5	100	20	19	10	8	371
M12*1.75	110	24	25	9	7	376
M14*2	110	26	27	11	9	376
M16*2	110	26	28	12	9	376
M5*0.5	70	7.5	17.5	6	4.9	371
M6*0.5	80	7.5	22.5	6	4.9	371
M6*0.75	80	11.5	18.5	-	4.9	371
M8*0.5	80	7.5	22.5	0	6.2	371
M8*0.75	80	11.5	18.5	8	6.2	371
M8*1	80	15	15	8	6.2	371
M10*0.75	90	11.5	23.5	10	8	371
M10*1	90	15	20	10	8	371
M10*1.25	90	19	16	10	8	371
M12*1	100	15	25	12	9	371
M12*1.25	100	19	21	12	9	371
M12*1.5	100	22.5	17.5	12	9	371
M6*0.75	80	13	17	4.5	3.4	374
M8*0.75	80	14	16	6	4.9	374
M8*1	90	16	19	9	4.9	374
M10*1	90	16	19	7	5.5	374
M10*1.25	100	20	19	7	5.5	374
M12*1	100	20	20	9	7	374
M12*1.25	100	20	20	9	7	374
M12*1.5	100	20	20		7	374
M14*1	100	20	20	11	9	374
M14*1.5	100	20	20	11	9	374
M16*1.5	100	22	22	12	9	374

德标美制挤压丝锥

DIN Standard UNC/UNF Forming Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
UNF4-48	56	10	8	3.5	2.7	371
UNC4-40	56	11	7	3.5	2.7	371
UNF5-44	56	10	8	3.5	2.7	371
UNC5-40	56	11	7	3.5	2.7	371
UNF6-40	56	11	9	4	3	371
UNC6-32	56	12	8	4	3	371
UNF8-36	63	12	9	4.5	3.4	371
UNC8-32	63	12	9	4.5	3.4	371
UNF10-32	70	14	11	6	4.9	371
UNC10-24	70	14	11	6	4.9	371
UNF12-28	80	16	14	6	4.9	371
UNC12-24	80	16	14	6	4.9	371
UNF1/4-28	80	16	14	7	5.5	371
UNC1/4-20	80	16	14	7	5.5	371
UNF5/16-24	90	18	17	8	6.2	371
UNC5/16-18	90	18	17	8	6.2	371
UNF3/8-24	90	18	17	10	8	371
UNC3/8-16	100	20	19	10	8	371
UNC7/16-14	100	22	20	8	6.2	376
UNC1/2-13	110	25	24	9	7	376
UNC9/16-12	110	28	25	11	9	376
UNC5/8-11	110	30	23	12	9	376
UNF10-32	70	14	11	3.5	2.7	374
UNF12-28	80	16	14	4	3	374
UNF1/4-28	80	16	14	4.5	3.4	374
UNF5/16-24	90	18	17	6	4.9	374
UNF3/8-24	90	18	17	7	5.5	374
UNF7/16-20	100	22	20	8	6.2	374
UNF1/2-20	100	20	20	9	7	374
UNF9/16-18	100	22	18	11	9	374
UNF5/8-18	100	22	22	12	9	374

德标HSSE-PM公制挤压丝锥

DIN Standard HSSE-PM Metric Forming Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
M5*0.5	70	7.5	17.5	6	4.9	371
M6*0.5	80	7.5	22.5	6	4.9	371
M6*0.75	80	11.5	18.5	6	4.9	371
M8*0.5	80	7.5	22.5	8	6.2	371
M8*0.75	80	11.5	18.5	8	6.2	371
M8*1	80	15	15	8	6.2	371
M10*0.75	90	11.5	23.5	10	8	371
M10*1	90	15	20	10	8	371
M10*1.25	90	19	16	10	8	371
M12*1	100	15	25	12	9	371
M12*1.25	100	19	21	12	9	371
M12*1.5	100	22.5	17.5	12	9	371

M1*0.25	40	4		2.5	2.1	371
M1.2*0.25	40	4.8		2.5	2.1	371
M1.4*0.3	40	5.6		2.5	2.1	371
M1.6*0.35	40	6.4		2.5	2.1	371
M1.7*0.35	40	6.8		2.5	2.1	371
M1.8*0.35	40	7.3		2.5	2.1	371
M2*0.4	45	8	5.5	2.8	2.1	371
M2.5*0.45	50	9	5.5	2.8	2.1	371
M2.6*0.45	50	9	5.5	2.8	2.1	371
M3*0.5	56	10	8	3.5	2.7	371
M3.5*0.6	56	12	8	4	3	371
M4*0.7	63	12	9	4.5	3.4	371
M5*0.8	70	14	11	6	4.9	371
M6*0.75	80	13	17	6	4.9	371
M6*1	80	16	14	6	4.9	371
M8*0.75	80	14	16	8	6.2	371
M8*1	90	16	19	8	6.2	371
M8*1.25	90	17	18	8	6.2	371
M10*1	90	16	19	10	8	371
M10*1.25	100	20	19	10	8	371
M10*1.5	100	20	19	10	8	371
M12*1.75	110	24	25	9	7	376
M14*2	110	26	27	11	9	376
M16*2	110	26	28	12	9	376

M6*0.75	80	13	17	4.5	3.4	374
M8*0.75	80	14	16	6	4.9	374
M8*1	90	16	19	6	4.9	374
M10*1	90	16	19	7	5.5	374
M10*1.25	100	20	19	7	5.5	374
M12*1	100	20	20	9	7	374
M12*1.25	100	20	20	9	7	374
M12*1.5	100	20	20	9	7	374
M14*1	100	20	20	11	9	374
M14*1.5	100	20	20	11	9	374
M16*1.5	100	22	22	12	9	374

德标HSSE-PM美制挤压丝锥

DIN Standard HSSE-PM UNC/UNF Forming Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
UNF4-48	56	10	8	3.5	2.7	371
UNC4-40	56	11	7	3.5	2.7	371
UNF5-44	56	10	8	3.5	2.7	371
UNC5-40	56	11	7	3.5	2.7	371
UNF6-40	56	11	9	4	3	371
UNC6-32	56	12	8	4	3	371
UNF8-36	63	12	9	4.5	3.4	371
UNC8-32	63	12	9	4.5	3.4	371
UNF10-32	70	14	11	6	4.9	371
UNC10-24	70	14	11	6	4.9	371
UNF12-28	80	16	14	6	4.9	371
UNC12-24	80	16	14	6	4.9	371
UNF1/4-28	80	16	14	7	5.5	371
UNC1/4-20	80	16	14	7	5.5	371
UNF5/16-24	90	18	17	8	6.2	371
UNC5/16-18	90	18	17	8	6.2	371
UNF3/8-24	90	18	17	10	8	371
UNC3/8-16	100	20	19	10	8	371
UNC7/16-14	100	22	20		6.2	376
UNC1/2-13	110	25	24		7	376
UNC9/16-12	110	28	25	11	9	376
UNC5/8-11	110	30	23	12	9	376

UNF10-32	70	14	11	3.5	2.7	374
UNF12-28	80	16	14	4	3	374
UNF1/4-28	80	16	14	4.5	3.4	374
UNF5/16-24	90	18	17	6	4.9	374
UNF3/8-24	90	18	17	7	5.5	374
UNF7/16-20	100	22	20	8	6.2	374
UNF1/2-20	100	20	20	9	7	374
UNF9/16-18	100	22	18	11	9	374
UNF5/8-18	100	22	22	12	9	374

德标螺旋丝锥

DIN Standard Spiral Fluted Tap

全长	螺纹长	避空长	柄径	四方大小	DIN
L(mm)	L1	L2	d2	SW	



白色 (White)

螺旋状的沟槽会把切屑呈连续的卷曲状往后排出, 不会引起细碎的切屑
The helical flute design ensures continuous spiral chip evacuation, effectively preventing problematic fine/swarf chip formation.

产品特点 (Product feature)

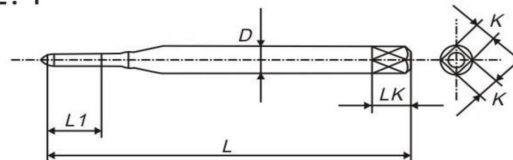
所以最适合盲孔加工。

Suitable for blind hole processing

表面: 未涂层, 推荐加工: 中低碳钢, 合金钢, 铁, 铜, 铝, 镁合金等材料。

Workpiece Materials: Low/medium-carbon steels, alloy steels, cast iron, copper, aluminum, and magnesium alloys.

TYPE: 1



镀钛 (Titanize)

螺旋状的沟槽会把切屑呈连续的卷曲状往后排出, 不会引起细碎的切屑
The helical flute design ensures continuous spiral chip evacuation, effectively preventing problematic fine/swarf chip formation.

产品特点 (Product feature)

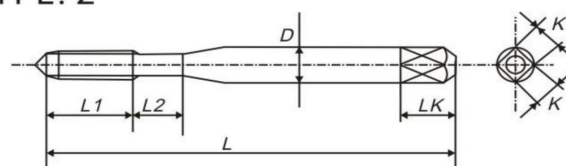
所以最适合盲孔加工。

Suitable for blind hole processing

表面: 未涂层, 推荐加工: 中低碳钢, 合金钢, 铁, 铜, 铝, 镁合金等材料。

Workpiece Materials: Low/medium-carbon steels, alloy steels, cast iron, copper, aluminum, and magnesium alloys.

TYPE: 2



七彩 (Colorful)

螺旋状的沟槽会把切屑呈连续的卷曲状往后排出, 不会引起细碎的切屑
The helical flute design ensures continuous spiral chip evacuation, effectively preventing problematic fine/swarf chip formation.

产品特点 (Product feature)

所以最适合盲孔加工。

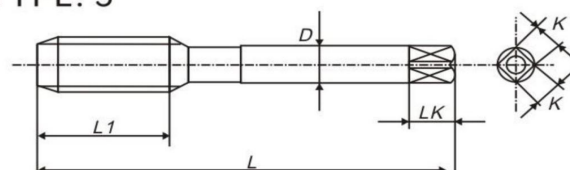
Suitable for blind hole processing

表面: TC50, 不易粘渣。推荐加工: 铝质类材料。

Surface: TC50 coating (anti-adhesion/built-up edge resistant)

Recommended Workpiece Materials: Aluminum alloys

TYPE: 3



镀钴 (Cobalt Plating)

螺旋状的沟槽会把切屑呈连续的卷曲状往后排出, 不会引起细碎的切屑
The helical flute design ensures continuous spiral chip evacuation, effectively preventing problematic fine/swarf chip formation.

产品特点 (Product feature)

所以最适合盲孔加工。

Suitable for blind hole processing

表面: TiCN, 推荐加工: 铁件, 钢件, 不锈钢等材质。

Surface: TiCN coating

Recommended Workpiece Materials: Cast iron, carbon/alloy steels, stainless steel

德标公制螺旋丝锥

DIN Standard Metric Spiral Fluted Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
M1*0.25	40	5.5		2.5	2.1	371
M1.2*0.25	40	5.5		2.5	2.1	371
M1.4*0.3	40	7		2.5	2.1	371
M1.6*0.35	40	8		2.5	2.1	371
M1.7*0.35	40	8		2.5	2.1	371
M1.8*0.35	40	8		2.5	2.1	371
M2*0.4	45	4.5	9	2.8	2.1	371
M2.2*0.45	45	4.5	9	2.8	2.1	371
M2.3*0.4	45	4.5	10	2.8	2.1	371
M2.5*0.45	50	5	9.5	2.8	2.1	371
M2.6*0.45	50	5	9.5	2.8	2.1	371
M3*0.5	56	5	9.5	3.5	2.7	371
M3.5*0.6	56	6	12	4	3	371
M4*0.7	63	7.5	13.5	4.5	3.4	371
M5*0.8	70	8.5	16.5	6	4.9	371
M6*1	80	11	19	6	4.9	371
M7*1	80	11	19	7	5.5	371
M8*1.25	90	14	21	8	6.2	371
M10*1.5	100	16	23	10	8	371
M5*0.5	70	7.5	17.5	6	4.9	371
M6*0.5	80	7.5	22.5	6	4.9	371
M6*0.75	80	11.5	18.5	6	4.9	371
M8*0.5	80	7.5	22.5	8	6.2	371
M8*0.75	80	11.5	18.5	8	6.2	371
M8*1	80	15	15	8	6.2	371
M10*0.75	90	11.5	23.5	10	8	371
M10*1	90	15	20	10	8	371
M10*1.25	90	19	16	10	8	371
M12*1	100	15	25	12	9	371
M12*1.25	100	19	21	12	9	371
M12*1.5	100	22.5	17.5	12	9	371
M1.6*0.35	40	8		1.2		376
M1.8*0.35	40	8		1.2		376
M2*0.4	45	4.5	9	1.4		376
M2.2*0.45	45	4.5	9	1.6		376
M2.3*0.4	45	4.5	10	1.6		376
M2.5*0.45	50	5	9.5	1.8		376
M3*0.5	56	6	12	2.2		376
M3.5*0.6	56	7	13	2.5	2.1	376
M4*0.7	63	7.5	13.5	2.8	2.1	376
M5*0.8	70	8.5	16.5	3.5	2.7	376
M6*1	80	11	19	4.5	3.4	376
M7*1	80	11	19	5.5	4.3	376
M8*1.25	90	14	21	6	4.9	376
M10*1.5	100	16	24	7	5.5	376

德标公制螺旋丝锥

DIN Standard Metric Spiral Fluted Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
M12*1.75	100	18.5	30.5	9	7	376
M14*2	110	20	33	11	9	376
M16*2	110	20	34	12	9	376
M18*2.5	125	25	37	14	11	376
M20*2.5	140	25	37	16	12	376
M22*2.5	140	27	35	18	14.5	376
M24*3	160	30	43	18	14.5	376
M27*3	160	30	43	20	16	376
M30*3.5	180	35	50	22	18	376
M3*0.35	56	4	14	2.2		374
M3.5*0.35	56	4	16	2.5	2.1	374
M4*0.5	63	5	16	2.8	2.1	374
M5*0.5	70	5	20	3.5	2.7	374
M6*0.5	80	5	25	4.5	3.4	374
M6*0.75	80	8	22	4.5	3.4	374
M8*0.5	80	8	22	6	4.9	374
M8*0.75	80	8	22	6	4.9	374
M8*1	80	11	24	6	4.9	374
M10*0.75	90	11	24	7	5.5	374
M10*1	90	11	24	7	5.5	374
M10*1.25	90	14	25	7	5.5	374
M12*1	100	11	29	9	7	374
M12*1.25	100	16	24	9	7	374
M12*1.5	100	16	24	9	7	374
M14*1	100	11	29	11	9	374
M14*1.25	100	15	25	11	9	374
M14*1.5	100	15	25	11	9	374
M16*1	100	11	33	12	9	374
M16*1.5	100	15	29	12	9	374
M18*1	110	12	32	14	11	374
M18*1.5	110	16	28	14	11	374
M20*1	125	12	32	16	12	374
M20*1.5	125	16	28	16	12	374
M20*2	125	16	28	16	12	374
M22*1.5	125	16	28	18	14.5	374
M24*1.5	140	16	32	18	14.5	374
M24*2	140	22	26	18	14.5	374

德标HSSE-PM美制螺旋丝锥

DIN Standard HSSE-PM UNC/UNF Spiral Fluted Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
UNC2-56	45	5	9.5	2.8	2.1	371
UNC3-48	50	6	8.5	2.8	2.1	371
UNC4-40	56	7	11	3.5	2.7	371
UNC5-40	56	7	11	3.5	2.7	371
UNC6-32	56	8	12	4	3	371
UNC8-32	63	8	13	4.5	3.4	371
UNC10-24	70	11	14	6	4.9	371
UNC12-24	80	11	19	6	4.9	371
UNC1/4-20	80	13	17	7	5.5	371
UNC5/16-18	90	14	21	8	6.2	371
UNC3/8-16	100	16	23	10	8	371
UNC7/16-14	100	18	24	8	6.2	376
UNC1/2-13	110	20	29	9	7	376
UNC9/16-12	110	21	32	11	9	376
UNC5/8-11	110	24	29	12	9	376
UNC3/4-10	125	25	37	14	11	376
UNC7/8-9	140	28	34	18	4.5	376
UNC1-8	160	32	41	18	14.5	376
UNF3-56	50	5	9.5	1.8	1.4	374
UNF4-48	56	6	12	2.2	1.8	374
UNF5-44	56	6	12	2.5	2.1	374
UNF6-40	56	6.5	13.5	2.5	2.1	374
UNF8-36	63	7	14	2.8	2.1	374
UNF10-32	70	8.5	16.5	3.5	2.7	374
UNF12-28	80	9	21	4	3	374
UNF1/4-28	80	9	21	4.5	3.4	374
UNF5/16-24	90	11	24	6	4.9	374
UNF3/8-24	90	11	24	7	5.5	374
UNF7/16-20	100	13	29	8	6.2	374
UNF1/2-20	100	13	27	9	7	374
UNF9/16-18	100	14	26	11	9	374
UNF5/8-18	100	15	29	12	9	374
UNF3/4-16	110	16	28	14	11	374
UNF7/8-14	125	19	25	18	14.5	374
UNF1-12	140	22	28	18	14.5	374

德标HSSE-PM公制螺纹丝锥

DIN Standard HSSE-PM Metric Spiral Fluted Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
M1*0.25	40	5.5		2.5	2.1	371
M1.2*0.25	40	5.5		2.5	2.1	371
M1.4*0.3	40	7		2.5	2.1	371
M1.6*0.35	40	8		2.5	2.1	371
M1.7*0.35	40	8		2.5	2.1	371
M1.8*0.35	40	8		2.5	2.1	371
M2*0.4	45	4.5	9	2.8	2.1	371
M2.2*0.45	45	4.5	9	2.8	2.1	371
M2.3*0.4	45	4.5	10	2.8	2.1	371
M2.5*0.45	50	5	9.5	2.8	2.1	371
M2.6*0.45	50	5	9.5	2.8	2.1	371
M3*0.5	56	5	9.5	3.5	2.7	371
M3.5*0.6	56	6	12	4	3	371
M4*0.7	63	7.5	13.5	4.5	3.4	371
M5*0.8	70	8.5	16.5	6	4.9	371
M6*1	80	11	19	6	4.9	371
M7*1	80	11	19	7	5.5	371
M8*1.25	90	14	21	8	6.2	371
M10*1.5	100	16	23	10	8	371
M5*0.5	70	7.5	17.5	6	4.9	371
M6*0.5	80	7.5	22.5	6	4.9	371
M6*0.75	80	11.5	18.5	6	4.9	371
M8*0.5	80	7.5	22.5	8	6.2	371
M8*0.75	80	11.5	18.5	8	6.2	371
M8*1	80	15	15	8	6.2	371
M10*0.75	90	11.5	23.5	10	8	371
M10*1	90	15	20	10	8	371
M10*1.25	90	19	16	10	8	371
M12*1	100	15	25	12	9	371
M12*1.25	100	19	21	12	9	371
M12*1.5	100	22.5	17.5	12	9	371
M3*0.5	56	6	12	2.2		376
M3.5*0.6	56	7	13	2.5	2.1	376
M4*0.7	63	7.5	13.5	2.8	2.1	376
M5*0.8	70	8.5	16.5	3.5	2.7	376
M6*1	80	11	19	4.5	3.4	376
M8*1.25	90	14	21	6	4.9	376
M10*1.5	100	16	24	7	5.5	376
M12*1.75	110	18.5	30.5	9	7	376
M14*2	110	20	33	11	9	376
M16*2	110	20	34	12	9	376

德标HSSE-PM公制螺纹丝锥

DIN Standard HSSE-PM Metric Spiral Fluted Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
M3*0.35	56	4	14	2.2	-	374
M3.5*0.35	56	4	16	2.5	2.1	374
M4*0.5	63	5	16	2.8	2.1	374
M5*0.5	70	5	20	3.5	2.7	374
M6*0.5	80	5	25	4.5	3.4	374
M6*0.75	80	8	22	4.5	3.4	374
M8*0.5	80	8	22	6	4.9	374
M8*0.75	80	8	22	6	4.9	374
M8*1	80	11	24	6	4.9	374
M10*0.75	90	11	24	7	5.5	374
M10*1	90	11	24	7	5.5	374
M10*1.25	90	14	25	7	5.5	374
M12*1	100	11	29	9	7	374
M12*1.25	100	16	24	9	7	374
M12*1.5	100	16	24	9	7	374
M14*1	100	11	29	11	9	374
M14*1.25	100	15	25	11	9	374
M14*1.5	100	15	25	11	9	374
M16*1	100	11	33	12	9	374
M16*1.5	100	15	29	12	9	374

德标HSSE-PM美制螺纹丝锥

DIN Standard HSSE-PM UNC/UNF Spiral Fluted Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
UNC2-56	45	5	9.5	2.8	2.1	371
UNC3-48	50	6	8.5	2.8	2.1	371
UNC4-40	56	7	11	3.5	2.7	371
UNC5-40	56	7	11	3.5	2.7	371
UNC6-32	56	8	12	4	3	371
UNC8-32	63	8	13	4.5	3.4	371
UNC10-24	70	11	14	6	4.9	371
UNC12-24	80	11	19	6	4.9	371
UNC1/4-20	80	13	17	7	5.5	371
UNC5/16-18	90	14	21	8	6.2	371
UNC3/8-16	100	16	23	10	8	371
UNC7/16-14	100	18	24	8	6.2	376
UNC1/2-13	110	20	29	9	7	376
UNC9/16-12	110	21	32	11	9	376
UNC5/8-11	110	24	29	12	9	376
UNC3/4-10	125	25	37	14	11	376
UNC7/8-9	140	28	34	18	14.5	376
UNC1-8	160	32	41	18	14.5	376
UNF3-56	50	5	9.5	1.8	1.4	374
UNF4-48	56	6	12	2.2	1.8	374
UNF5-44	56	6	12	2.5	2.1	374
UNF6-40	56	6.5	13.5	2.5	2.1	374
UNF8-36	63	7	14	2.8	2.1	374
UNF10-32	70	8.5	16.5	3.5	2.7	374
UNF12-28	80	9	21	4	3	374
UNF1/4-28	80	9	21	4.5	3.4	374
UNF5/16-24	90	11	24	6	4.9	374
UNF3/8-24	90	11	24	7	5.5	374
UNF7/16-20	100	13	29	8	6.2	374
UNF1/2-20	100	13	27	9	7	374
UNF9/16-18	100	14	26	11	9	374
UNF5/8-18	100	15	29	12	9	374
UNF3/4-16	110	16	28	14	11	374
UNF7/8-14	125	19	25	18	14.5	374
UNF1-12	140	22	28	18	14.5	374

德标先端丝锥

DIN Standard Spiral Pointed Tap

全长	螺纹长	避空长	柄径	四方大小	DIN
L(mm)	L1	L2	d2	SW	



白色 (White)

斜切的吃入部的侧切刃槽，把切削从前方推出，没有因碎屑造成的问题，The chamfered cutting entry with side flute geometry proactively ejects chips forward, eliminating swarf-related issues

产品特点 (Product feature)

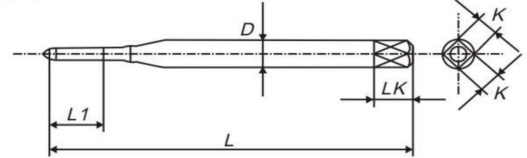
最适合加工通孔

Suitable for processing through holes

表面：未涂层，推荐加工：中低碳钢，合金钢，铁，铜，铝，镁合金等材料。

Workpiece Materials: Low/medium-carbon steels, alloy steels, cast iron, copper, aluminum, and magnesium alloys.

TYPE: 1



镀钛 (Titanize)

斜切的吃入部的侧切刃槽，把切削从前方推出，没有因碎屑造成的问题，The chamfered cutting entry with side flute geometry proactively ejects chips forward, eliminating swarf-related issues

产品特点 (Product feature)

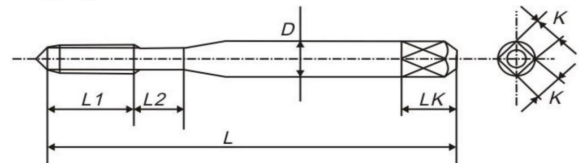
最适合加工通孔

Suitable for processing through holes

表面：未涂层，推荐加工：中低碳钢，合金钢，铁，铜，铝，镁合金等材料。

Workpiece Materials: Low/medium-carbon steels, alloy steels, cast iron, copper, aluminum, and magnesium alloys.

TYPE: 2



七彩 (Colorful)

斜切的吃入部的侧切刃槽，把切削从前方推出，没有因碎屑造成的问题，The chamfered cutting entry with side flute geometry proactively ejects chips forward, eliminating swarf-related issues

产品特点 (Product feature)

最适合加工通孔

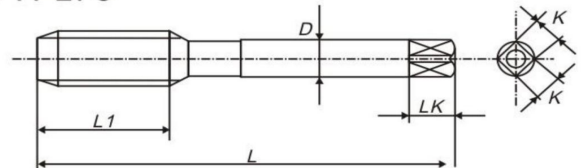
Suitable for processing through holes

表面：TC50, 不易粘渣。推荐加工：铝质类材料。

Surface: TC50 coating (anti-adhesion/built-up edge resistant)

Recommended Workpiece Materials: Aluminum alloys

TYPE: 3



镀钴 (Cobalt Plating)

斜切的吃入部的侧切刃槽，把切削从前方推出，没有因碎屑造成的问题，The chamfered cutting entry with side flute geometry proactively ejects chips forward, eliminating swarf-related issues

产品特点 (Product feature)

最适合加工通孔

Suitable for processing through holes

表面：TiCN, 推荐加工：铁件，钢件，不锈钢等材质。

Surface: TiCN coating

Recommended Workpiece Materials: Cast iron, carbon/alloy steels, stainless steel

德标公制先端丝锥

DIN Standard Metric Spiral Pointed Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
M1*0.25	40	5.5		2.5	2.1	371
M1.2*0.25	40	5.5		2.5	2.1	371
M1.4*0.3	40	7		2.5	2.1	371
M1.6*0.35	40	8		2.5	2.1	371
M1.7*0.35	40	8		2.5	2.1	371
M1.8*0.35	40	8		2.5	2.1	371
M2*0.4	45	4.5	6	2.8	2.1	371
M2.2*0.45	45	4.5	6	2.8	2.1	371
M2.3*0.4	45	4.5	10	2.8	2.1	371
M2.5*0.45	50	5	9.5	2.8	2.1	371
M2.6*0.45	50	5	9.5	2.8	2.1	371
M3*0.5	56	5	9.5	3.5	2.7	371
M3.5*0.6	56	6	12	4	3	371
M4*0.7	63	7.5	13.5	4.5	3.4	371
M5*0.8	70	8.5	16.5	6	4.9	371
M6*1	80	11	19	6	4.9	371
M7*1	80	11	19	/	5.5	371
M8*1.25	90	14	21	8	6.2	371
M10*1.5	100	16	23	10	8	371
M5*0.5	70	7.5	17.5	6	4.9	371
M6*0.5	80	7.5	22.5	6	4.9	371
M6*0.75	80	11.5	18.5	6	4.9	371
M8*0.5	80	7.5	22.5	8	6.2	371
M8*0.75	80	11.5	18.5	8	6.2	371
M8*1	80	15	15	8	6.2	371
M10*0.75	90	11.5	23.5	10	8	371
M10*1	90	15	20	10	8	371
M10*1.25	90	19	16	10	8	371
M12*1	100	15	25	12	9	371
M12*1.25	100	19	21	12	9	371
M12*1.5	100	22.5	17.5	12	9	371
M1.6*0.35	40	8		1.2		376
M1.8*0.35	40	8		1.2		376
M2*0.4	45	4.5	9	1.4		376
M2.2*0.45	45	4.5	9	1.6		376
M2.3*0.4	45	4.5	10	1.6		376
M2.5*0.45	50	5	9.5	1.8		376
M3*0.5	56	6	12	2.2		376
M3.5*0.6	56	7	13	2.5	2.1	376
M4*0.7	63	7.5	13.5	2.8	2.1	376
M5*0.8	70	8.5	16.5	3.5	2.7	376
M6*1	80	11	19	4.5	3.4	376
M7*1	80	11	19	5.5	4.3	376
M8*1.25	90	14	21	6	4.9	376
M10*1.5	100	16	24	7	5.5	376

德标公制先端丝锥

DIN Standard Metric Spiral Pointed Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
M12*1.75	100	18.5	30.5	9	7	376
M14*2	110	20	33	11	9	376
M16*2	110	20	34	12	9	376
M18*2.5	125	25	37	14	11	376
M20*2.5	140	25	37	16	12	376
M22*2.5	140	27	35	18	14.5	376
M24*3	160	30	43	18	14.5	376
M27*3	160	30	43	20	16	376
M30*3.5	180	35	50	22	18	376
M3*0.35	56	4	14	2.2		374
M3.5*0.35	56	4	16	2.5	2.1	374
M4*0.5	63	5	16	2.8	2.1	374
M5*0.5	70	5	20	3.5	2.7	374
M6*0.5	80	5	25	4.5	3.4	374
M6*0.75	80	8	22	4.5	3.4	374
M8*0.5	80	8	22	6	4.9	374
M8*0.75	80	8	22	6	4.9	374
M8*1	80	11	24	6	4.9	374
M10*0.75	90	11	24	7	5.5	374
M10*1	90	11	24	7	5.5	374
M10*1.25	90	14	25	7	5.5	374
M12*1	100	11	29	9	7	374
M12*1.25	100	16	24	9	7	374
M12*1.5	100	16	24	9	7	374
M14*1	100	11	29	11	9	374
M14*1.25	100	15	25	11	9	374
M14*1.5	100	15	25	11	9	374
M16*1	100	11	33	12	9	374
M16*1.5	100	15	29	12	9	374
M18*1	110	12	32	14	11	374
M18*1.5	110	16	28	14	11	374
M20*1	125	12	32	16	12	374
M20*1.5	125	16	28	16	12	374
M20*2	125	16	28	16	12	374
M22*1.5	125	16	28	18	14.5	374
M24*1.5	140	16	32	18	14.5	374
M24*2	140	22	26	18	14.5	374

德标美制先端丝锥

DIN Standard UNC/UNF Spiral Pointed Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
UNC2-56	45	5	9.5	2.8	2.1	371
UNC3-48	50	6	8.5	2.8	2.1	371
UNC4-40	56	7	11	3.5	2.7	371
UNC5-40	56	7	11	3.5	2.7	371
UNC6-32	56	8	12	4	3	371
UNC8-32	63	8	13	4.5	3.4	371
UNC10-24	70	11	14	6	4.9	371
UNC12-24	80	11	19	6	4.9	371
UNC1/4-20	80	13	17	7	5.5	371
UNC5/16-18	90	14	21	8	6.2	371
UNC3/8-16	100	16	23	10	8	371
UNC7/16-14	100	18	24	8	6.2	376
UNC1/2-13	110	20	29	9	7	376
UNC9/16-12	110	21	32	11	9	376
UNC5/8-11	110	24	29	12	9	376
UNC3/4-10	125	25	37	14	11	376
UNC7/8-9	140	28	34	18	4.5	376
UNC1-8	160	32	41	18	14.5	376
UNF3-56	50	5	9.5	1.8	1.4	374
UNF4-48	56	6	12	2.2	1.8	374
UNF5-44	56	6	12	2.5	2.1	374
UNF6-40	56	6.5	13.5	2.5	2.1	374
UNF8-36	63	7	14	2.8	2.1	374
UNF10-32	70	8.5	16.5	3.5	2.7	374
UNF12-28	80	9	21	4	3	374
UNF1/4-28	80	9	21	4.5	3.4	374
UNF5/16-24	90	11	24	6	4.9	374
UNF3/8-24	90	11	24	7	5.5	374
UNF7/16-20	100	13	29	8	6.2	374
UNF1/2-20	100	13	27	9	7	374
UNF9/16-18	100	14	26	11	9	374
UNF5/8-18	100	15	29	12	9	374
UNF3/4-16	110	16	28	14	11	374
UNF7/8-14	125	19	25	18	14.5	374
UNF1-12	140	22	28	18	14.5	374

德标HSSE-PM公制先端丝锥

DIN Standard HSSE-PM Metric Spiral Pointed Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
M1*0.25	40	5.5		2.5	2.1	371
M1.2*0.25	40	5.5		2.5	2.1	371
M1.4*0.3	40	7		2.5	2.1	371
M1.6*0.35	40	8		2.5	2.1	371
M1.7*0.35	40	8		2.5	2.1	371
M1.8*0.35	40	8		2.5	2.1	371
M2*0.4	45	4.5	9	2.8	2.1	371
M2.2*0.45	45	4.5	9	2.8	2.1	371
M2.3*0.4	45	4.5	10	2.8	2.1	371
M2.5*0.45	50	5	9.5	2.8	2.1	371
M2.6*0.45	50	5	9.5	2.8	2.1	371
M3*0.5	56	5	9.5	3.5	2.7	371
M3.5*0.6	56	6	12	4	3	371
M4*0.7	63	7.5	13.5	4.5	3.4	371
M5*0.8	70	8.5	16.5	6	4.9	371
M6*1	80	11	19	6	4.9	371
M7*1	80	11	19	7	5.5	371
M8*1.25	90	14	21	8	6.2	371
M10*1.5	100	16	23	10	8	371
M5*0.5	70	7.5	17.5	6	4.9	371
M6*0.5	80	7.5	22.5	6	4.9	371
M6*0.75	80	11.5	18.5	6	4.9	371
M8*0.5	80	7.5	22.5	8	6.2	371
M8*0.75	80	11.5	18.5	8	6.2	371
M8*1	80	15	15	8	6.2	371
M10*0.75	90	11.5	23.5	10	8	371
M10*1	90	15	20	10	8	371
M10*1.25	90	19	16	10	8	371
M12*1	100	15	25	12	9	371
M12*1.25	100	19	21	12	9	371
M12*1.5	100	22.5	17.5	12	9	371
M3*0.5	56	6	12	2.2		376
M3.5*0.6	56	7	13	2.5	2.1	376
M4*0.7	63	7.5	13.5	2.8	2.1	376
M5*0.8	70	8.5	16.5	3.5	2.7	376
M6*1	80	11	19	4.5	3.4	376
M8*1.25	90	14	21	6	4.9	376
M10*1.5	100	16	24	7	5.5	376
M12*1.75	110	18.5	30.5	9	7	376
M14*2	110	20	33	11	9	376
M16*2	110	20	34	12	9	376

德标HSSE-PM公制先端丝锥

DIN Standard HSSE-PM Metric Spiral Pointed Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
M3*0.35	56	4	14	2.2	-	374
M3.5*0.35	56	4	16	2.5	2.1	374
M4*0.5	63	5	16	2.8	2.1	374
M5*0.5	70	5	20	3.5	2.7	374
M6*0.5	80	5	25	4.5	3.4	374
M6*0.75	80	8	22	4.5	3.4	374
M8*0.5	80	8	22	6	4.9	374
M8*0.75	80	8	22	6	4.9	374
M8*1	80	11	24	6	4.9	374
M10*0.75	90	11	24	7	5.5	374
M10*1	90	11	24	7	5.5	374
M10*1.25	90	14	25	7	5.5	374
M12*1	100	11	29	9	7	374
M12*1.25	100	16	24	9	7	374
M12*1.5	100	16	24	9	7	374
M14*1	100	11	29	11	9	374
M14*1.25	100	15	25	11	9	374
M14*1.5	100	15	25	11	9	374
M16*1	100	11	33	12	9	374
M16*1.5	100	15	29	12	9	374

德标HSSE-PM美制先端丝锥

DIN Standard HSSE-PM UNC/UNF Spiral Pointed Tap

规格 Specification	全长 L(mm)	螺纹长 L1	避空长 L2	柄径 d2	四方大小 SW	DIN
UNC2-56	45	5	9.5	2.8	2.1	371
UNC3-48	50	6	8.5	2.8	2.1	371
UNC4-40	56	7	11	3.5	2.7	371
UNC5-40	56	7	11	3.5	2.7	371
UNC6-32	56	8	12	4	3	371
UNC8-32	63	8	13	4.5	3.4	371
UNC10-24	70	11	14	6	4.9	371
UNC12-24	80	11	19	6	4.9	371
UNC1/4-20	80	13	17	7	5.5	371
UNC5/16-18	90	14	21	8	6.2	371
UNC3/8-16	100	16	23	10	8	371
UNC7/16-14	100	18	24	8	6.2	376
UNC1/2-13	110	20	29	9	7	376
UNC9/16-12	110	21	32	11	9	376
UNC5/8-11	110	24	29	12	9	376
UNC3/4-10	125	25	37	14	11	376
UNC7/8-9	140	28	34	18	14.5	376
UNC1-8	160	32	41	18	14.5	376
UNF3-56	50	5	9.5	1.8	1.4	374
UNF4-48	56	6	12	2.2	1.8	374
UNF5-44	56	6	12	2.5	2.1	374
UNF6-40	56	6.5	13.5	2.5	2.1	374
UNF8-36	63	7	14	2.8	2.1	374
UNF10-32	70	8.5	16.5	3.5	2.7	374
UNF12-28	80	9	21	4	3	374
UNF1/4-28	80	9	21	4.5	3.4	374
UNF5/16-24	90	11	24	6	4.9	374
UNF3/8-24	90	11	24	7	5.5	374
UNF7/16-20	100	13	29	8	6.2	374
UNF1/2-20	100	13	27	9	7	374
UNF9/16-18	100	14	26	11	9	374
UNF5/8-18	100	15	29	12	9	374
UNF3/4-16	110	16	28	14	11	374
UNF7/8-14	125	19	25	18	14.5	374
UNF1-12	140	22	28	18	14.5	374