

JIS-TAPS

JIS系列丝锥



公司简介

About Us

圆兴(厦门)精密工具有限公司, 成立于2007年, 总部位于厦门, 是经国家科技局认证的“高新技术企业”, 深耕螺纹加工领域, 并开创自主丝锥品牌“XYC”, 在国内外获得广泛赞誉。

作为业内知名的专业丝锥制造商, 圆兴精工始终保持锐意进取的势头, 丝锥领域专利布局35+, 建立ISO9001认证制造工厂, 引进国际生产设备并自主研发涂层生产线, 实现生产环节高度自动化、智能化。凭借务实创新的企业基因, 集研发、生产、销售、服务于一体, 为全球用户提供优质的丝锥产品并广泛应用于航空航天、汽车及零部件、医疗健康、3C/5G通讯、风电能源等行业。

XIAMEN YUANXING PRECISION TOOL CO., LTD founded in 2007 and headquartered in Xiamen, is a national "High-tech Enterprise" certified by the Ministry of Science and Technology. Specializing in thread machining, the company has developed its own tap brand "XYC", which has earned widespread accreditation both domestically and internationally.

As a famous specialized tap manufacturer in the industry, Yuanxing Precision Tools consistently pursues innovation and excellence. With over 35 patents in tap-related technologies, the company operates an ISO 9001-certified manufacturing facility equipped with international production machinery and a self-developed coating line, achieving a highly automated and intelligent production process. Driven by a pragmatic and innovative culture, Yuanxing integrates R&D, manufacturing, sales, and service to provide high-quality tap products and comprehensive solutions for global customers. These products are widely used in industries such as aerospace, automotive and components, medical, 3C/5G telecommunications, wind power energy, and more.



企业文化 XYC culture

使命:创新智造,赋能工业未来。

Mission: Innovative Manufacturing, Empowering the Future of Industry.

愿景:智慧经营、绿色发展,建设幸福企业实现美好生活。

Vision: Intelligent Management, Green Development, Building a Happy Enterprise and Achieving a Better Life.

价值观:修己、利他、求实、创新

Values: Self-improvement, Benefiting Others, Practicality, Innovation.

品牌介绍 Brand introduction

XYC[®] 圆兴精工

XYC即:CHINA YUAN XING(中国圆兴),从右到左依次取首字母构成,代表全体圆兴人共同打造民族高端丝锥品牌的决心。



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标记说明

Marking instructions

	图标Sign	含义Note
丝锥材料 Tap material		粉末高速钢 Powder metallurgy high speed steel
		含钴高速钢 Cobalt-containing high speed steel
牙型 Tooth type		公制粗牙 ISO Metric coarse thread
		美制粗牙 Unified coarse thread
		公制细牙 ISO Metric fine thread
		美制细牙 Unified fine thread
螺纹公差等级 Thread tolerance class		公差等级 ISO 6HX
		公差等级 ISO 6H
		公差等级 ISO 2B
孔类型 Hole type		盲孔 Blind hole
		通孔 Through hole
尺寸标准 Size standard		JIS尺寸标准
冷却方式 Cooling method		直冷 Coolant directed axially
		侧冷 Coolant directed sideways
涂层类型 Coating		TICN-AL
		TIN
		X
		YC-200
		YC-C50
		YC-T50
螺纹方向 Thread direction		左牙 Left thread

创新智造 赋能工业未来





1

碳钢、合金钢用丝锥
Taps for Carbon steel&Alloy steel

2

不锈钢用丝锥
Taps for Stainless steel

3

铝、铜等非铁合金用丝锥
Taps for Aluminum Copper and Non-ferrous metals

4

铸铁用丝锥
Taps for Cast iron

01

碳钢、合金钢用丝锥

TAPS FOR CARBON STEEL & ALLOY STEEL



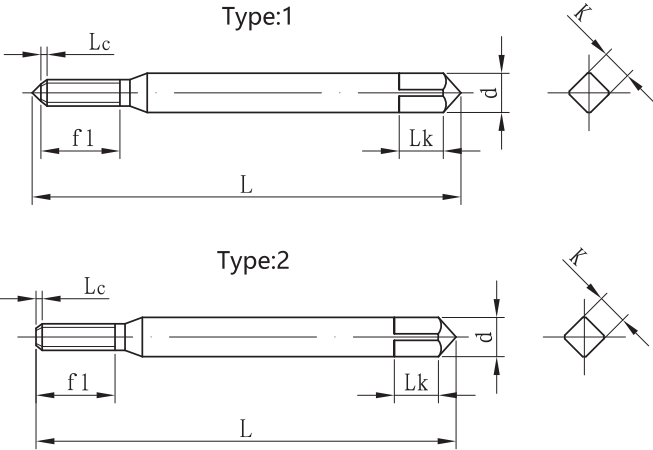
碳钢、合金钢用丝锥

TAPS FOR CARBON STEEL&ALLOY STEEL

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JX10-NRT(TICN-AL)挤压丝锥

JX10 FORMING TAPS WITH TICN-AL COATING



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

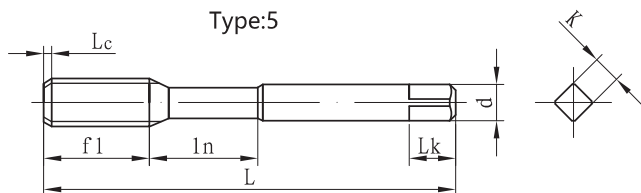
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PN010025P	M1×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	-	●
PN010025B	M1×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	-	●
PN012025P	M1.2×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	-	●
PN012025B	M1.2×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	-	●
PN014030P	M1.4×0.3	RH4	4P	1	37	6.5	—	3	2.5	3	-	●
PN014030B	M1.4×0.3	RH4	2P	2	36	6.5	—	3	2.5	3	-	●
PN016035P	M1.6×0.35	RH4	4P	1	37	8	—	3	2.5	3	-	●
PN016035B	M1.6×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	-	●
PN017035P	M1.7×0.35	RH4	4P	1	37	8	—	3	2.5	3	-	●
PN017035B	M1.7×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	-	●
PN020040P	M2×0.4	RH5	4P	1	45	10	—	3	2.5	3	-	●
PN020040B	M2×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	-	●
PN023040P	M2.3×0.4	RH5	4P	1	45	10	—	3	2.5	3	-	●
PN023040B	M2.3×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	-	●
PN025045P	M2.5×0.45	RH5	4P	1	45	13	—	3	2.5	3	-	●
PN025045B	M2.5×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	-	●
PN026045P	M2.6×0.45	RH5	4P	1	45	13	—	3	2.5	3	-	●
PN026045B	M2.6×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	-	●
PN030050P	M3×0.5	RH7	4P	1	50	16	—	4	3.2	6	-	●
PN030050B	M3×0.5	RH7	2P	2	48	16	—	4	3.2	6	-	●
PN035060P	M3.5×0.6	RH7	4P	1	50	16	—	4	3.2	6	-	●
PN035060B	M3.5×0.6	RH7	2P	2	48	16	—	4	3.2	6	-	●
PN040070P	M4×0.7	RH7	4P	1	57	18	—	5	4	7	-	●
PN040070B	M4×0.7	RH7	2P	2	55	18	—	5	4	7	-	●
PN050080P	M5×0.8	RH7	4P	1	66	20	—	5.5	4.5	7	-	●
PN050080B	M5×0.8	RH7	2P	2	63.5	20	—	5.5	4.5	7	-	●
PN060100P	M6×1	RH7	4P	1	69	27	—	6	4.5	7	2	●
PN060100B	M6×1	RH7	2P	2	66.5	27	—	6	4.5	7	2	●

1.以上为6H精度,其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

JX10-NRT(TICN-AL)挤压丝锥

JX10 FORMING TAPS WITH TICN-AL COATING



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PN070100P	M7×1	RH7	4P	5	70	13	10	6.2	5	8	2	●
PN070100B	M7×1	RH7	2P	5	70	13	10	6.2	5	8	2	●
PN080125P	M8×1.25	RH7	4P	5	70	13	23	6.2	5	8	3	●
PN080125B	M8×1.25	RH7	2P	5	70	13	23	6.2	5	8	3	●
PN080100P	M8×1	RH7	4P	5	70	13	23	6.2	5	8	3	●
PN080100B	M8×1	RH7	2P	5	70	13	23	6.2	5	8	3	●
PN100150P	M10×1.5	RH8	4P	5	75	15	28	7	5.5	8	6	●
PN100150B	M10×1.5	RH8	2P	5	75	15	28	7	5.5	8	6	●
PN100125P	M10×1.25	RH7	4P	5	75	13	30	00	5.5	8	6	●
PN100125B	M10×1.25	RH7	2P	5	75	13	30	7	5.5	8	6	●
PN100100P	M10×1	RH7	4P	5	75	13	30	7	5.5	8	6	●
PN100100B	M10×1	RH7	2P	5	75	13	30	7	5.5	8	6	●
PN120175P	M12×1.75	RH9	4P	5	82	17	25	8.5	6.5	9	6	●
PN120175B	M12×1.75	RH9	2P	5	82	17	25	8.5	6.5	9	6	●
PN120150P	M12×1.5	RH8	4P	5	82	17	25	8.5	6.5	9	6	●
PN120150B	M12×1.5	RH8	2P	5	82	17	25	8.5	6.5	9	6	●
PN120125P	M12×1.25	RH7	4P	5	82	13	29	8.5	6.5	9	6	○
PN120125B	M12×1.25	RH7	2P	5	82	13	29	8.5	6.5	9	6	●
PN120100P	M12×1	RH7	4P	5	82	13	29	8.5	6.5	9	6	○
PN120100B	M12×1	RH7	2P	5	82	13	29	8.5	6.5	9	6	●
PN140200P	M14×2	RH10	4P	5	88	20	31	10.5	8	11	6	●
PN140200B	M14×2	RH10	2P	5	88	20	31	10.5	8	11	6	●
PN140150P	M14×1.5	RH8	4P	5	88	20	31	10.5	8	11	6	○
PN140150B	M14×1.5	RH8	2P	5	88	20	31	10.5	8	11	6	●
PN140125P	M14×1.25	RH7	4P	5	88	20	31	10.5	8	11	6	○
PN140125B	M14×1.25	RH7	2P	5	88	20	31	10.5	8	11	6	●
PN140100P	M14×1	RH7	4P	5	88	20	31	10.5	8	11	6	○
PN140100B	M14×1	RH7	2P	5	88	20	31	10.5	8	11	6	●
PN160200P	M16×2	RH10	4P	5	95	20	32	12.5	10	13	6	●
PN160200B	M16×2	RH10	2P	5	95	20	32	12.5	10	13	6	●
PN160150P	M16×1.5	RH8	4P	5	95	20	32	12.5	10	13	6	○
PN160150B	M16×1.5	RH8	2P	5	95	20	32	12.5	10	13	6	●
PN160125P	M16×1.25	RH7	4P	5	95	20	32	12.5	10	13	6	○
PN160125B	M16×1.25	RH7	2P	5	95	20	32	12.5	10	13	6	●
PN160100P	M16×1	RH7	4P	5	95	20	32	12.5	10	13	6	○
PN160100B	M16×1	RH7	2P	5	95	20	32	12.5	10	13	6	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.

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3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

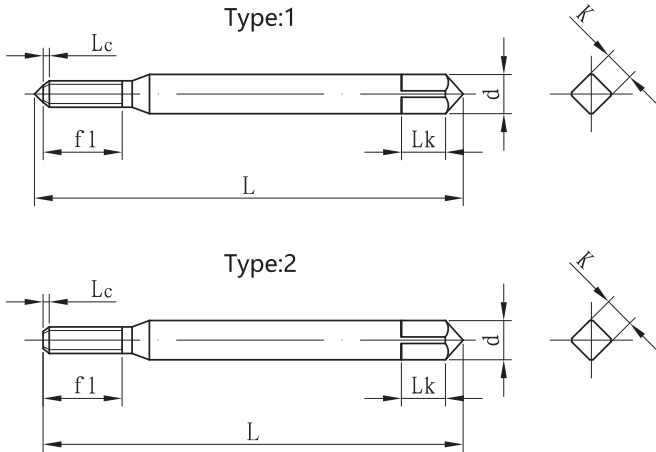
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

JX10-NRT(TICN-AL)挤压丝锥

JX10 FORMING TAPS WITH TICN-AL COATING



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

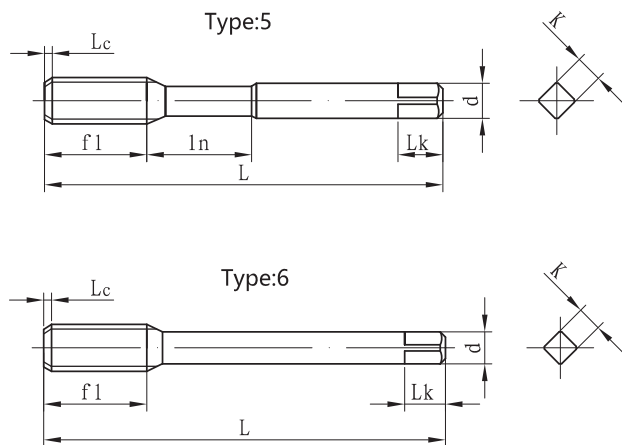
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PNU080P	N0.0-80UNF	RH4	4P	1	37	6.5	—	3	2.5	3	—	○
PNU080B	N0.0-80UNF	RH4	2P	2	35.5	6.5	—	3	2.5	3	—	●
PNU164P	N0.1-64UNC	RH4	4P	1	37	9	—	3	2.5	3	—	●
PNU164B	N0.1-64UNC	RH4	2P	2	35.5	9	—	3	2.5	3	—	●
PNU172P	N0.1-72UNF	RH4	4P	1	37	9	—	3	2.5	3	—	○
PNU172B	N0.1-72UNF	RH4	2P	2	35.5	9	—	3	2.5	3	—	●
PNU256P	N0.2-56UNC	RH4	4P	1	45	12	—	3	2.5	3	—	●
PNU256B	N0.2-56UNC	RH4	2P	2	43.5	12	—	3	2.5	3	—	●
PNU348P	N0.3-48UNC	RH4	4P	1	45	15	—	3	2.5	3	—	○
PNU348B	N0.3-48UNC	RH4	2P	2	43.5	15	—	3	2.5	3	—	●
PNU440P	N0.4-40UNC	RH4	4P	1	45	15	—	3	2.5	3	—	●
PNU440B	N0.4-40UNC	RH4	2P	2	43.5	15	—	3	2.5	3	—	●
PNU540P	N0.5-40UNC	RH4	4P	1	50	15	—	4	3.2	6	—	●
PNU540B	N0.5-40UNC	RH4	2P	2	48	15	—	4	3.2	6	—	●
PNU632P	N0.6-32UNC	RH7	4P	1	50	16	—	4	3.2	6	—	●
PNU632B	N0.6-32UNC	RH7	2P	2	48	16	—	4	3.2	6	—	●
PNU832P	N0.8-32UNC	RH7	4P	1	57	18	—	5	4	7	—	●
PNU832B	N0.8-32UNC	RH7	2P	2	54.5	18	—	5	4	7	—	●
PNU1024P	N0.10-24UNC	RH7	4P	1	66	20	—	5.5	4.5	7	—	●
PNU1024B	N0.10-24UNC	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
PNU1032P	N0.10-32UNF	RH7	4P	1	66	20	—	5.5	4.5	7	—	○
PNU1032B	N0.10-32UNF	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
PNU1224P	N0.12-24UNC	RH7	4P	1	66	23	—	5.5	4.5	7	—	●
PNU1224B	N0.12-24UNC	RH7	2P	2	63.5	23	—	5.5	4.5	7	—	●
PNU1228P	N0.12-28UNF	RH7	4P	1	66	23	—	5.5	4.5	7	—	○
PNU1228B	N0.12-28UNF	RH7	2P	2	63.5	23	—	5.5	4.5	7	—	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参考P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

JX10-NRT(TICN-AL)挤压丝锥

JX10 FORMING TAPS WITH TICN-AL COATING



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PNU1420P	1/4-20UNC	RH7	4P	6	62	27	—	6	4.5	7	2	●
PNU1420B	1/4-20UNC	RH7	2P	6	62	27	—	6	4.5	7	2	●
PNU1428P	1/4-28UNF	RH7	4P	6	62	27	—	6	4.5	7	2	●
PNU1428B	1/4-28UNF	RH7	2P	6	62	27	—	6	4.5	7	2	●
PNU51618P	5/16-18UNC	RH8	4P	5	70	15	15	6.1	5	8	3	●
PNU51618B	5/16-18UNC	RH8	2P	5	70	15	15	6.1	5	8	3	●
PNU51624P	5/16-24UNF	RH7	4P	5	70	11	19	6.1	5	8	3	●
PNU51624B	5/16-24UNF	RH7	2P	5	70	11	19	6.1	5	8	3	●
PNU3816P	3/8-16UNC	RH8	4P	5	75	16	27	7	5.5	8	6	●
PNU3816B	3/8-16UNC	RH8	2P	5	75	16	27	7	5.5	8	6	●
PNU3824P	3/8-24UNF	RH7	4P	5	75	11	32	7	5.5	8	6	●
PNU3824B	3/8-24UNF	RH7	2P	5	75	11	32	7	5.5	8	6	●
PNU71614P	7/16-14UNC	RH8	4P	5	80	20	20	8	6	9	6	○
PNU71614B	7/16-14UNC	RH8	2P	5	80	20	20	8	6	9	6	○
PNU71620P	7/16-20UNF	RH7	4P	5	80	13	27	8	6	9	6	●
PNU71620B	7/16-20UNF	RH7	2P	5	80	13	27	8	6	9	6	●
PNU1213P	1/2-13UNC	RH8	4P	5	85	21	27	9	7	10	6	●
PNU1213B	1/2-13UNC	RH8	2P	5	85	21	27	9	7	10	6	●
PNU1220P	1/2-20UNF	RH7	4P	5	85	13	35	9	7	10	6	●
PNU1220B	1/2-20UNF	RH7	2P	5	85	13	35	9	7	10	6	●
PNU91612P	9/16-12UNC	RH9	4P	5	90	21	29	10.5	8	11	6	○
PNU91612B	9/16-12UNC	RH9	2P	5	90	21	29	10.5	8	11	6	○
PNU91618P	9/16-18UNF	RH8	4P	5	90	15	35	10.5	8	11	6	○
PNU91618B	9/16-18UNF	RH8	2P	5	90	15	35	10.5	8	11	6	○
PNU5811P	5/8-11UNC	RH10	4P	5	95	23	25	12	9	12	6	●
PNU5811B	5/8-11UNC	RH10	2P	5	95	23	25	12	9	12	6	●
PNU5818P	5/8-18UNF	RH8	4P	5	95	23	25	12	9	12	6	●
PNU5818B	5/8-18UNF	RH8	2P	5	95	23	25	12	9	12	6	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

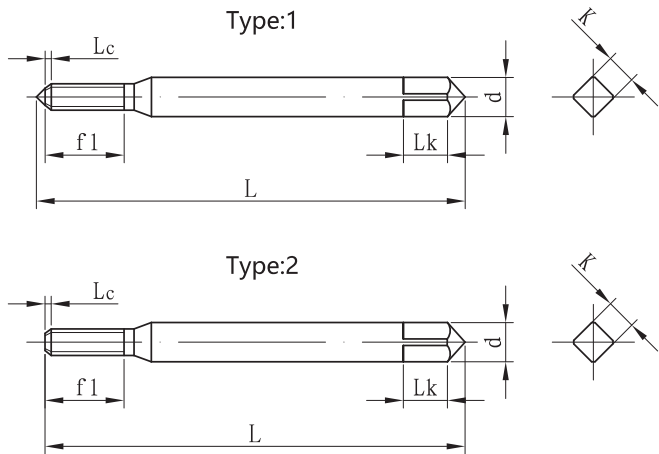
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

S-NRT(TICN-AL)细牙挤压丝锥

FORMING TAPS WITH FINE THREAD



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PN010020P	M1×0.2	RH4	4P	1	32	3	—	3	2.5	3	—	○
PN010020B	M1×0.2	RH4	2P	2	31	3	—	3	2.5	3	—	●
PN012020P	M1.2×0.2	RH4	4P	1	32	3	—	3	2.5	3	—	○
PN012020B	M1.2×0.2	RH4	2P	2	31	3	—	3	2.5	3	—	●
PN014020P	M1.4×0.2	RH4	4P	1	37	3	—	3	2.5	3	—	○
PN014020B	M1.4×0.2	RH4	2P	2	36	3	—	3	2.5	3	—	●
PN016020P	M1.6×0.2	RH4	4P	1	37	3	—	3	2.5	3	—	○
PN016020B	M1.6×0.2	RH4	2P	2	36	3	—	3	2.5	3	—	●
PN020025P	M2×0.25	RH4	4P	1	45	4	—	3	2.5	3	—	○
PN020025B	M2×0.25	RH4	2P	2	43.5	4	—	3	2.5	3	—	●

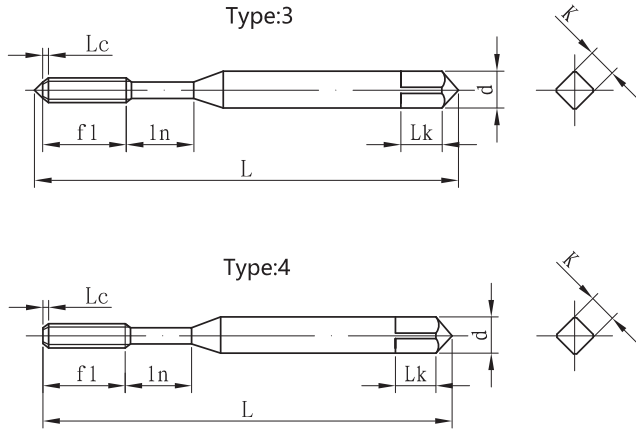
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

S-NRT(TICN-AL)细牙挤压丝锥

FORMING TAPS WITH FINE THREAD



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PN030035P	M3×0.35	RH4	4P	3	50	6	8	4	3.2	6	—	○
PN030035B	M3×0.35	RH4	2P	4	48	6	8	4	3.2	6	—	●
PN040050P	M4×0.5	RH7	4P	3	57	8	8	5	4	7	—	○
PN040050B	M4×0.5	RH7	2P	4	55	8	8	5	4	7	—	●
PN050050P	M5×0.5	RH7	4P	3	66	8	8	5.5	4.5	7	—	○
PN050050B	M5×0.5	RH7	2P	4	63.5	8	8	5.5	4.5	7	—	●
PN060050P	M6×0.5	RH7	4P	3	69	12	12	6	4.5	7	2	○
PN060050B	M6×0.5	RH7	2P	4	66.5	12	12	6	4.5	7	2	●
PN060075P	M6×0.75	RH7	4P	3	69	12	12	6	4.5	7	2	○
PN060075B	M6×0.75	RH7	2P	4	66.5	12	12	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

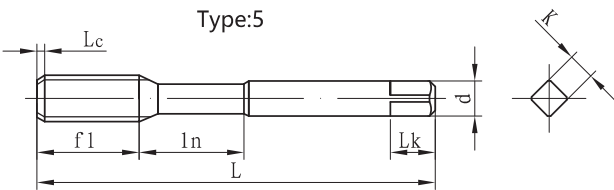
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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

S-NRT(TICN-AL)细牙挤压丝锥

FORMING TAPS WITH FINE THREAD



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PN080075P	M8×0.75	RH7	4P	5	70	13	23	6.2	5	8	3	○
PN080075B	M8×0.75	RH7	2P	5	70	13	23	6.2	5	8	3	○
PN100075P	M10×0.75	RH7	4P	5	75	13	30	7	5.5	8	6	○
PN100075B	M10×0.75	RH7	2P	5	75	13	30	7	5.5	8	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ○ 合适Good

BK-NRT(TICN-AL)避空型挤压丝锥

FORMING TAPS WITH LONG NECK

CPS

M

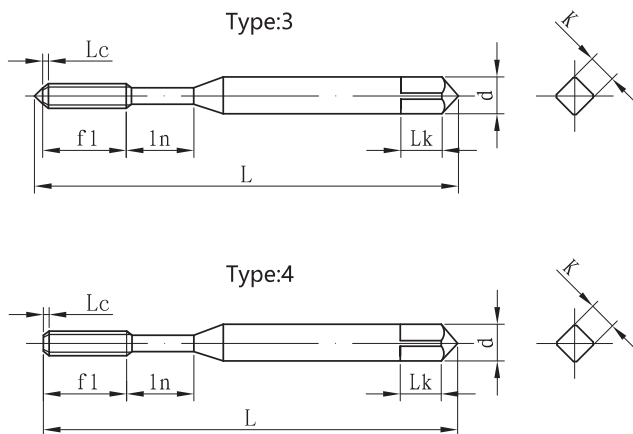
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6H



Coating
TICN-AL

JIS



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PBK020040P	M2×0.4	RH5	4P	3	45	7	6	3	2.5	3	-	○
PBK020040B	M2×0.4	RH5	2P	4	43.5	7	6	3	2.5	3	-	○
PBK025045P	M2.5×0.45	RH5	4P	3	45	8	7	3	2.5	3	-	○
PBK025045B	M2.5×0.45	RH5	2P	4	43.5	8	7	3	2.5	3	-	○
PBK0305P	M3×0.5	RH7	4P	3	50	10	8	4	3.2	6	-	○
PBK0305B	M3×0.5	RH7	2P	4	48	10	8	4	3.2	6	-	●
PBK03506P	M3.5×0.6	RH7	4P	3	50	10	8	4	3.2	6	-	○
PBK03506B	M3.5×0.6	RH7	2P	4	48	10	8	4	3.2	6	-	●
PBK0407P	M4×0.7	RH7	4P	3	57	11	9	5	4	7	-	○
PBK0407B	M4×0.7	RH7	2P	4	55	11	9	5	4	7	-	●
PBK045075P	M4.5×0.75	RH7	4P	3	57	11	9	5	4	7	-	○
PBK045075B	M4.5×0.75	RH7	2P	4	55	11	9	5	4	7	-	●
PBK0508P	M5×0.8	RH7	4P	3	66	12	10	5.5	4.5	7	-	○
PBK0508B	M5×0.8	RH7	2P	4	63.5	12	10	5.5	4.5	7	-	●
PBK0610P	M6×1	RH7	4P	3	69	12	12	6	4.5	7	2	○
PBK0610B	M6×1	RH7	2P	4	66.5	12	12	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

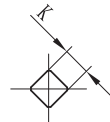
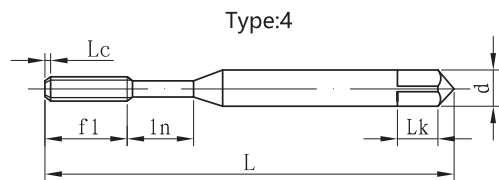
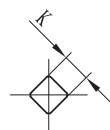
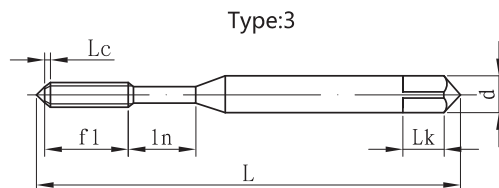
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TECHNICAL DATA

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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

BK-NRT(TICN-AL)避空型挤压丝锥

FORMING TAPS WITH LONG NECK



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PUBK440P	N0.4-40UNC	RH4	4P	3	45	9	7	3	2.5	3	-	○
PUBK440B	N0.4-40UNC	RH4	2P	4	43.5	9	7	3	2.5	3	-	○
PUBK540P	N0.5-40UNC	RH4	4P	3	50	10	8	4	3.2	6	-	○
PUBK540B	N0.5-40UNC	RH4	2P	4	48	10	8	4	3.2	6	-	○
PUBK632P	N0.6-32UNC	RH7	4P	3	50	10	8	4	3.2	6	-	○
PUBK632B	N0.6-32UNC	RH7	2P	4	48	10	8	4	3.2	6	-	○
PUBK832P	N0.8-32UNC	RH7	4P	3	57	11	9	5	4	7	-	○
PUBK832B	N0.8-32UNC	RH7	2P	4	55	11	9	5	4	7	-	○
PUBK1024P	N0.10-24UNC	RH7	4P	3	66	12	10	5.5	4.5	7	-	○
PUBK1024B	N0.10-24UNC	RH7	2P	4	63.5	12	10	5.5	4.5	7	-	○
PUBK1224P	N0.12-24UNC	RH7	4P	3	66	12	12	5.5	4.5	7	-	○
PUBK1224B	N0.12-24UNC	RH7	2P	4	63.5	12	12	5.5	4.5	7	-	○

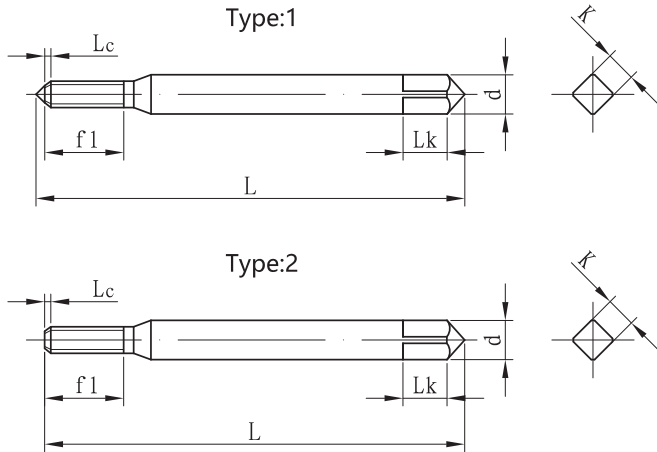
- 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
- 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
- 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

LH-NRT(TICN-AL)左牙挤压丝锥

FORMING TAPS WITH LH THREAD



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PLH01025P	M1×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	○
PLH01025B	M1×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	○
PLH012025P	M1.2×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	○
PLH012025B	M1.2×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	○
PLH014030P	M1.4×0.3	RH4	4P	1	37	6.5	—	3	2.5	3	—	○
PLH014030B	M1.4×0.3	RH4	2P	2	36	6.5	—	3	2.5	3	—	○
PLH016035P	M1.6×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	○
PLH016035B	M1.6×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	○
PLH017035P	M1.7×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	○
PLH017035B	M1.7×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	○
PLH02040P	M2×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	○
PLH02040B	M2×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	○
PLH02304P	M2.3×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	○
PLH02304B	M2.3×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	○
PLH025045P	M2.5×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	○
PLH025045B	M2.5×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	○
PLH026045P	M2.6×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	○
PLH026045B	M2.6×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	○
PLH03050P	M3×0.5	RH7	4P	1	50	16	—	4	3.2	6	—	○
PLH03050B	M3×0.5	RH7	2P	2	48	16	—	4	3.2	6	—	●
PLH03506P	M3.5×0.6	RH7	4P	1	50	16	—	4	3.2	6	—	○
PLH03506B	M3.5×0.6	RH7	2P	2	48	16	—	4	3.2	6	—	○
PLH04070P	M4×0.7	RH7	4P	1	57	18	—	5	4	7	—	○
PLH04070B	M4×0.7	RH7	2P	2	55	18	—	5	4	7	—	●
PLH05080P	M5×0.8	RH7	4P	1	66	20	—	5.5	4.5	7	—	○
PLH05080B	M5×0.8	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
PLH06100P	M6×1	RH7	4P	1	69	27	—	6	4.5	7	2	●
PLH06100B	M6×1	RH7	2P	2	66.5	27	—	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 美制规格可定制, 详情请咨询圆兴各销售点
unified coarse screw threads can be customized, For details, please consult any of our sales outlets
4. 底孔尺寸请参照 P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

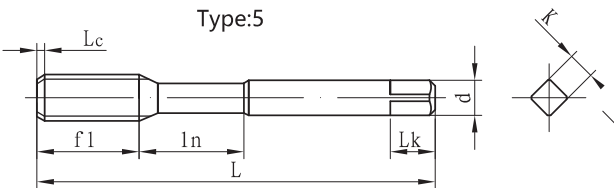
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

LH-NRT(TICN-AL)左牙挤压丝锥

FORMING TAPS WITH LH THREAD



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PLH07100P	M7×1	RH7	4P	5	70	13	10	6.2	5	8	2	○
PLH07100B	M7×1	RH7	2P	5	70	13	10	6.2	5	8	2	○
PLH08125P	M8×1.25	RH7	4P	5	70	13	23	6.2	5	8	3	○
PLH08125B	M8×1.25	RH7	2P	5	70	13	23	6.2	5	8	3	○
PLH10150P	M10×1.5	RH8	4P	5	75	15	28	7	5.5	8	6	○
PLH10150B	M10×1.5	RH8	2P	5	75	15	28	7	5.5	8	6	○
PLH12175P	M12×1.75	RH9	4P	5	82	17	25	8.5	6.5	9	6	○
PLH12175B	M12×1.75	RH9	2P	5	82	17	25	8.5	6.5	9	6	○
PLH14200P	M14×2	RH10	4P	5	88	20	31	10.5	8	11	6	○
PLH14200B	M14×2	RH10	2P	5	88	20	31	10.5	8	11	6	○
PLH16200P	M16×2	RH10	4P	5	95	20	32	12.5	10	13	6	○
PLH16200B	M16×2	RH10	2P	5	95	20	32	12.5	10	13	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 美制规格可定制, 详情请咨询圆兴各销售点
unified coarse screw threads can be customized,For details, please consult any of our sales outlets
4. 底孔尺寸请参照 P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-NRT(TICN-AL)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

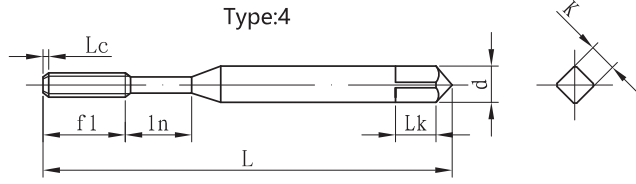
不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers,for through hole,Can be customizable

单位Unit:mm

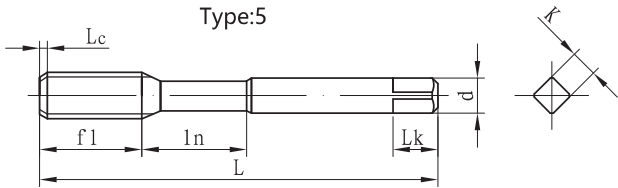
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PN020480B	M2×0.4	RH5	2P	4	78.5	7	6	3	2.5	5	—	●
PN0204100B	M2×0.4	RH5	2P	4	98.5	7	6	3	2.5	5	—	●
PN0204120B	M2×0.4	RH5	2P	4	118.5	7	6	3	2.5	5	—	●
PN02504580B	M2.5×0.45	RH5	2P	4	78.5	8	7	3	2.5	5	—	●
PN025045100B	M2.5×0.45	RH5	2P	4	98.5	8	7	3	2.5	5	—	●
PN025045120B	M2.5×0.45	RH5	2P	4	118.5	8	7	3	2.5	5	—	●
PN030580B	M3×0.5	RH7	2P	4	78	10	8	4	3.2	6	—	●
PN0305100B	M3×0.5	RH7	2P	4	98	10	8	4	3.2	6	—	●
PN0305120B	M3×0.5	RH7	2P	4	118	10	8	4	3.2	6	—	●
PN0305150B	M3×0.5	RH7	2P	4	148	10	8	4	3.2	6	—	●
PN0350680B	M3.5×0.6	RH7	2P	4	78	10	8	4	3.2	6	—	●
PN03506100B	M3.5×0.6	RH7	2P	4	98	10	8	4	3.2	6	—	●
PN03506120B	M3.5×0.6	RH7	2P	4	118	10	8	4	3.2	6	—	○
PN03506150B	M3.5×0.6	RH7	2P	4	148	10	8	4	3.2	6	—	○
PN040780B	M4×0.7	RH7	2P	4	78	11	9	5	4	7	—	●
PN0407100B	M4×0.7	RH7	2P	4	98	11	9	5	4	7	—	●
PN0407120B	M4×0.7	RH7	2P	4	118	11	9	5	4	7	—	●
PN0407150B	M4×0.7	RH7	2P	4	148	11	9	5	4	7	—	●
PN04507580B	M4.5×0.75	RH7	2P	4	77.5	11	9	5	4	7	—	○
PN045075100B	M4.5×0.75	RH7	2P	4	97.5	11	9	5	4	7	—	○
PN045075120B	M4.5×0.75	RH7	2P	4	117.5	11	9	5	4	7	—	○
PN045075150B	M4.5×0.75	RH7	2P	4	147.5	11	9	5	4	7	—	○
PN050880B	M5×0.8	RH7	2P	4	77.5	12	10	5.5	4.5	7	—	●
PN0508100B	M5×0.8	RH7	2P	4	97.5	12	10	5.5	4.5	7	—	●
PN0508120B	M5×0.8	RH7	2P	4	117.5	12	10	5.5	4.5	7	—	●
PN0508150B	M5×0.8	RH7	2P	4	147.5	12	10	5.5	4.5	7	—	●
PN061080B	M6×1	RH7	2P	4	77.5	12	12	6	4.5	7	2	●
PN0610100B	M6×1	RH7	2P	4	97.5	12	12	6	4.5	7	2	●
PN0610120B	M6×1	RH7	2P	4	117.5	12	12	6	4.5	7	2	●
PN0610150B	M6×1	RH7	2P	4	147.5	12	12	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

L-NRT(TICN-AL)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用,可定制
4P chamfers,for through hole,Can be customizable

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PN0710100B	M7×1	RH7	2P	5	100	13	10	6.2	5	8	2	○
PN0710120B	M7×1	RH7	2P	5	120	13	10	6.2	5	8	2	○
PN0710150B	M7×1	RH7	2P	5	150	13	10	6.2	5	8	2	○
PN08125100B	M8×1.25	RH7	2P	5	100	13	23	6.2	5	8	3	●
PN08125120B	M8×1.25	RH7	2P	5	120	13	23	6.2	5	8	3	●
PN08125150B	M8×1.25	RH7	2P	5	150	13	23	6.2	5	8	3	○
PN0810100B	M8×1	RH7	2P	5	100	13	23	6.2	5	8	3	●
PN0810120B	M8×1	RH7	2P	5	120	13	23	6.2	5	8	3	●
PN0810150B	M8×1	RH7	2P	5	150	13	23	6.2	5	8	3	○
PN1015100B	M10×1.5	RH8	2P	5	100	15	28	7	5.5	8	6	●
PN1015120B	M10×1.5	RH8	2P	5	120	15	28	7	5.5	8	6	●
PN1015150B	M10×1.5	RH8	2P	5	150	15	28	7	5.5	8	6	○
PN10125100B	M10×1.25	RH7	2P	5	100	13	30	7	5.5	8	6	●
PN10125120B	M10×1.25	RH7	2P	5	120	13	30	7	5.5	8	6	●
PN10125150B	M10×1.25	RH7	2P	5	150	13	30	7	5.5	8	6	○
PN1010100B	M10×1	RH7	2P	5	100	13	30	7	5.5	8	6	●
PN1010120B	M10×1	RH7	2P	5	120	13	30	7	5.5	8	6	●
PN1010150B	M10×1	RH7	2P	5	150	13	30	7	5.5	8	6	○
PN12175100B	M12×1.75	RH9	2P	5	100	17	25	8.5	6.5	9	6	●
PN12175120B	M12×1.75	RH9	2P	5	120	17	25	8.5	6.5	9	6	●
PN12175150B	M12×1.75	RH9	2P	5	150	17	25	8.5	6.5	9	6	○
PN1215100B	M12×1.5	RH8	2P	5	100	17	25	8.5	6.5	9	6	●
PN1215120B	M12×1.5	RH8	2P	5	120	17	25	8.5	6.5	9	6	●
PN1215150B	M12×1.5	RH8	2P	5	150	17	25	8.5	6.5	9	6	○
PN12125100B	M12×1.25	RH7	2P	5	100	13	29	8.5	6.5	9	6	●
PN12125120B	M12×1.25	RH7	2P	5	120	13	29	8.5	6.5	9	6	●
PN12125150B	M12×1.25	RH7	2P	5	150	13	29	8.5	6.5	9	6	○
PN1210100B	M12×1	RH7	2P	5	100	13	29	8.5	6.5	9	6	●
PN1210120B	M12×1	RH7	2P	5	120	13	29	8.5	6.5	9	6	●
PN1210150B	M12×1	RH7	2P	5	150	13	29	8.5	6.5	9	6	○
PN1420120B	M14×2	RH10	2P	5	120	20	31	10.5	8	11	6	●
PN1420150B	M14×2	RH10	2P	5	150	20	31	10.5	8	11	6	○

1. 以上为6H精度,其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
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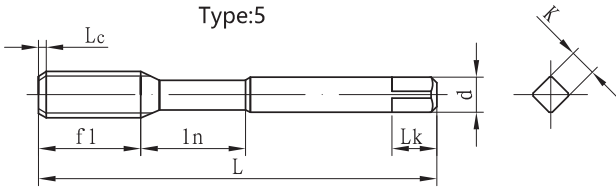
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3. 底孔尺寸请参考P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

L-NRT(TICN-AL)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用,可定制
4P chamfers,for through hole,Can be customizable

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PN1415120B	M14×1.5	RH8	2P	5	120	20	31	10.5	8	11	6	○
PN1415150B	M14×1.5	RH8	2P	5	150	20	31	10.5	8	11	6	○
PN14125120B	M14×1.25	RH7	2P	5	120	20	31	10.5	8	11	6	○
PN14125150B	M14×1.25	RH7	2P	5	150	20	31	10.5	8	11	6	○
PN1410120B	M14×1	RH7	2P	5	120	20	31	10.5	8	11	6	○
PN1410150B	M14×1	RH7	2P	5	150	20	31	10.5	8	11	6	○
PN1620120B	M16×2	RH10	2P	5	120	20	32	12.5	10	13	6	○
PN1620150B	M16×2	RH10	2P	5	150	20	32	12.5	10	13	6	○
PN1615120B	M16×1.5	RH8	2P	5	120	20	32	12.5	10	13	6	○
PN1615150B	M16×1.5	RH8	2P	5	150	20	32	12.5	10	13	6	○
PN16125120B	M16×1.25	RH7	2P	5	120	20	32	12.5	10	13	6	○
PN16125150B	M16×1.25	RH7	2P	5	150	20	32	12.5	10	13	6	○
PN1610120B	M16×1	RH7	2P	5	120	20	32	12.5	10	13	6	○
PN1610150B	M16×1	RH7	2P	5	150	20	32	12.5	10	13	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

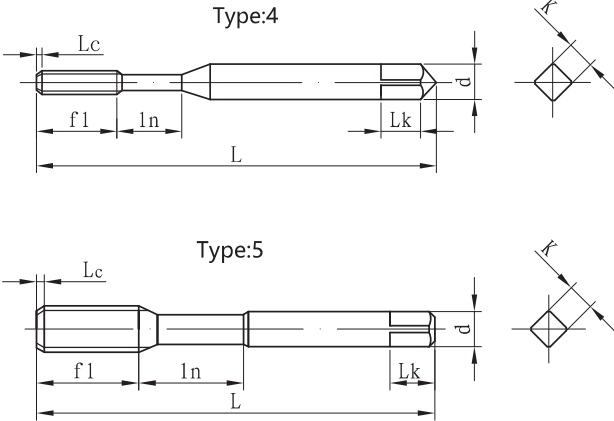
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
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APPENDIX

L-NRT(TICN-AL)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2.5牙 (2.5P) 盲孔用
2.5P chamfers,for blind hole
4牙 (4P) 通孔用,可定制
4P chamfers,for through hole, Can be customizable

单位Unit:mm

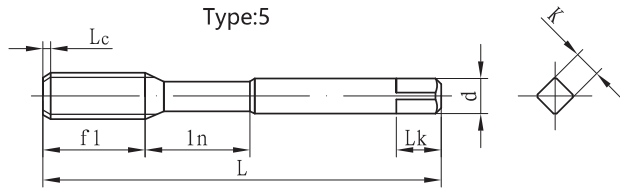
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PNU44080B	NO.4-40UNC	RH4	2P	4	78.5	9	7	3	2.5	5	—	○
PNU440100B	NO.4-40UNC	RH4	2P	4	98.5	9	7	3	2.5	5	—	○
PNU440120B	NO.4-40UNC	RH4	2P	4	118.5	9	7	3	2.5	5	—	○
PNU54080B	NO.5-40UNC	RH4	2P	4	78	10	8	4	3.2	6	—	○
PNU540100B	NO.5-40UNC	RH4	2P	4	98	10	8	4	3.2	6	—	○
PNU540120B	NO.5-40UNC	RH4	2P	4	118	10	8	4	3.2	6	—	○
PNU63280B	NO.6-32UNC	RH7	2P	4	78	10	8	4	3.2	6	—	○
PNU632100B	NO.6-32UNC	RH7	2P	4	98	10	8	4	3.2	6	—	○
PNU632120B	NO.6-32UNC	RH7	2P	4	118	10	8	4	3.2	6	—	○
PNU632150B	NO.6-32UNC	RH7	2P	4	148	10	8	4	3.2	6	—	○
PNU83280B	NO.8-32UNC	RH7	2P	4	77.5	11	9	5	4	7	—	○
PNU832100B	NO.8-32UNC	RH7	2P	4	97.5	11	9	5	4	7	—	○
PNU832120B	NO.8-32UNC	RH7	2P	4	117.5	11	9	5	4	7	—	○
PNU832150B	NO.8-32UNC	RH7	2P	4	147.5	11	9	5	4	7	—	○
PNU102480B	NO.10-24UNC	RH7	2P	4	77.5	12	10	5.5	4.5	7	—	○
PNU1024100B	NO.10-24UNC	RH7	2P	4	97.5	12	10	5.5	4.5	7	—	○
PNU1024120B	NO.10-24UNC	RH7	2P	4	117.5	12	10	5.5	4.5	7	—	○
PNU1024150B	NO.10-24UNC	RH7	2P	4	147.5	12	10	5.5	4.5	7	—	○
PNU122480B	NO.12-24UNC	RH7	2P	4	77.5	12	12	5.5	4.5	7	—	○
PNU1224100B	NO.12-24UNC	RH7	2P	4	97.5	12	12	5.5	4.5	7	—	○
PNU1224120B	NO.12-24UNC	RH7	2P	4	117.5	12	12	5.5	4.5	7	—	○
PNU1224150B	NO.12-24UNC	RH7	2P	4	147.5	12	12	5.5	4.5	7	—	○
PNU1420100B	1/4-20UNC	RH7	2P	5	100	12	12	6	4.5	7	2	●
PNU1420120B	1/4-20UNC	RH7	2P	5	120	12	12	6	4.5	7	2	○
PNU1420150B	1/4-20UNC	RH7	2P	5	150	12	12	6	4.5	7	2	○
PNU1428100B	1/4-28UNF	RH7	2P	5	100	12	12	6	4.5	7	2	○
PNU1428120B	1/4-28UNF	RH7	2P	5	120	12	12	6	4.5	7	2	○
PNU1428150B	1/4-28UNF	RH7	2P	5	150	12	12	6	4.5	7	2	○
PNU51618100B	5/16-18UNC	RH8	2P	5	100	15	15	6.1	5	8	3	○
PNU51618120B	5/16-18UNC	RH8	2P	5	120	15	15	6.1	5	8	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

L-NRT(TICN-AL)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2.5牙 (2.5P) 盲孔用
2.5P chamfers,for blind hole
4牙 (4P) 通孔用,可定制
4P chamfers,for through hole, Can be customizable

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PNU51618150B	5/16-18UNC	RH8	2P	5	150	15	15	6.1	5	8	3	○
PNU51624100B	5/16-24UNF	RH7	2P	5	100	11	19	6.1	5	8	3	○
PNU51624120B	5/16-24UNF	RH7	2P	5	120	11	19	6.1	5	8	3	○
PNU51624150B	5/16-24UNF	RH7	2P	5	150	11	19	6.1	5	8	3	○
PNU3816100B	3/8-16UNC	RH8	2P	5	100	16	27	7	5.5	8	6	○
PNU3816120B	3/8-16UNC	RH8	2P	5	120	16	27	7	5.5	8	6	○
PNU3816150B	3/8-16UNC	RH8	2P	5	150	16	27	7	5.5	8	6	○
PNU3824100B	3/8-24UNF	RH7	2P	5	100	11	32	7	5.5	8	6	○
PNU3824120B	3/8-24UNF	RH7	2P	5	120	11	32	7	5.5	8	6	○
PNU3824150B	3/8-24UNF	RH7	2P	5	150	11	32	7	5.5	8	6	○
PNU71614100B	7/16-14UNC	RH8	2P	5	100	20	20	8	6	9	6	○
PNU71614120B	7/16-14UNC	RH8	2P	5	120	20	20	8	6	9	6	○
PNU71614150B	7/16-14UNC	RH8	2P	5	150	20	20	8	6	9	6	○
PNU71620100B	7/16-20UNF	RH7	2P	5	100	13	27	8	6	9	6	○
PNU71620120B	7/16-20UNF	RH7	2P	5	120	13	27	8	6	9	6	○
PNU71620150B	7/16-20UNF	RH7	2P	5	150	13	27	8	6	9	6	○
PNU1213100B	1/2-13UNC	RH8	2P	5	100	21	27	9	7	10	6	○
PNU1213120B	1/2-13UNC	RH8	2P	5	120	21	27	9	7	10	6	○
PNU1213150B	1/2-13UNC	RH8	2P	5	150	21	27	9	7	10	6	○
PNU1220100B	1/2-20UNF	RH7	2P	5	100	13	35	9	7	10	6	○
PNU1220120B	1/2-20UNF	RH7	2P	5	120	13	35	9	7	10	6	○
PNU1220150B	1/2-20UNF	RH7	2P	5	150	13	35	9	7	10	6	○
PNU91612120B	9/16-12UNC	RH9	2P	5	120	21	29	10.5	8	11	6	○
PNU91612150B	9/16-12UNC	RH9	2P	5	150	21	29	10.5	8	11	6	○
PNU91618120B	9/16-18UNF	RH8	2P	5	120	15	35	10.5	8	11	6	○
PNU91618150B	9/16-18UNF	RH8	2P	5	150	15	35	10.5	8	11	6	○
PNU5811120B	5/8-11UNC	RH10	2P	5	120	23	25	12	9	12	6	○
PNU5811150B	5/8-11UNC	RH10	2P	5	150	23	25	12	9	12	6	○
PNU5818120B	5/8-18UNF	RH8	2P	5	120	23	25	12	9	12	6	○
PNU5818150B	5/8-18UNF	RH8	2P	5	150	23	25	12	9	12	6	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

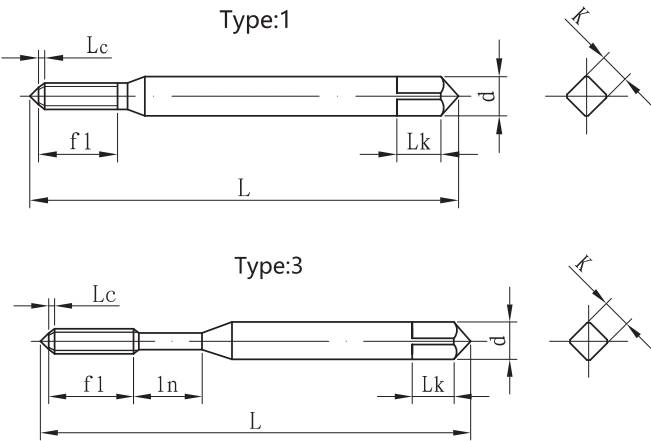
铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

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APPENDIX

JX10-SFT(TICN-AL)螺旋丝锥
JX10 SPIRAL FLUTED TAPS WITH TICN-AL COATING



单位 Unit:mm

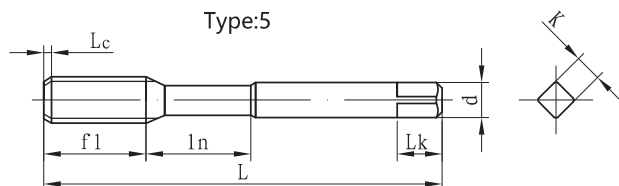
Table with 14 columns: 商品编号 EDP No., 螺纹尺寸 Thread Size, 精度 Limit, 切削锥长 LC, 形状类型 Type, 形状尺寸 (mm) Dimensions (全长 L, 螺纹长 fl, 颈长 ln, 柄径 d, 方身宽 k, 方身长 Lk), 槽数 Flutes, 库存 Stock. It lists various tap models like PS010025, PS012025, etc., with their respective specifications.

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

Table with 14 columns: P, P, P, 合金钢 SCM, M, K, K, N, N, N, S, S, H. It lists material grades like 低碳钢, 中碳钢, 高碳钢, HRC35以下, 不锈钢SUS, 铸铁FC, 球墨铁FCD, 铝AL, 铜/紫铜Cu, 铸铝ADC, 钛合金Ti, 镍基合金Ni, HRC35以上.

JX10-SFT(TICN-AL)螺旋丝锥

JX10 SPIRAL FLUTED TAPS WITH TICN-AL COATING



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PS080125	M8×1.25	P3	2.5P	5	70	13	23	6.2	5	8	3	●
PS080100	M8×1	P3	2.5P	5	70	13	23	6.2	5	8	3	●
PS100150	M10×1.5	P4	2.5P	5	75	15	28	7	5.5	8	3	●
PS100125	M10×1.25	P3	2.5P	5	75	13	30	7	5.5	8	3	●
PS100100	M10×1	P3	2.5P	5	75	13	30	7	5.5	8	3	●
PS120175	M12×1.75	P4	2.5P	5	82	17	25	8.5	6.5	9	3	●
PS120150	M12×1.5	P4	2.5P	5	82	17	25	8.5	6.5	9	3	●
PS120125	M12×1.25	P4	2.5P	5	82	13	29	8.5	6.5	9	3	●
PS120100	M12×1	P3	2.5P	5	82	13	29	8.5	6.5	9	3	●
PS140200	M14×2	P5	2.5P	5	88	20	31	10.5	8	11	4	●
PS140150	M14×1.5	P4	2.5P	5	88	20	31	10.5	8	11	4	●
PS140125	M14×1.25	P4	2.5P	5	88	20	31	10.5	8	11	4	●
PS140100	M14×1	P3	2.5P	5	88	20	31	10.5	8	11	4	●
PS160200	M16×2	P5	2.5P	5	95	20	32	12.5	10	13	4	●
PS160150	M16×1.5	P4	2.5P	5	95	20	32	12.5	10	13	4	●
PS160125	M16×1.25	P4	2.5P	5	95	20	32	12.5	10	13	4	●
PS160100	M16×1	P3	2.5P	5	95	20	32	12.5	10	13	4	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

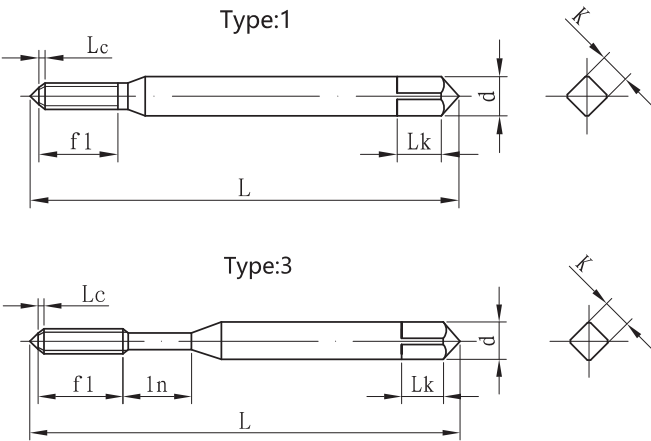
铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

JX10-SFT(TICN-AL)螺旋丝锥
JX10 SPIRAL FLUTED TAPS WITH TICN-AL COATING



单位 Unit:mm

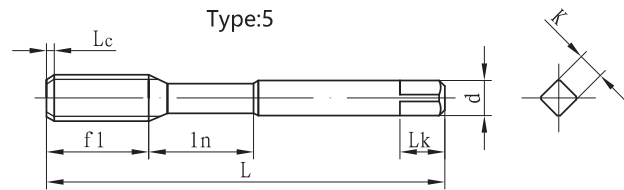
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PSU080	N0.0-80UNF	P1	1.5P	1	37	10	-	3	2.5	3	2	○
PSU164	N0.1-64UNC	P1	1.5P	1	37	11	-	3	2.5	3	2	○
PSU256	N0.2-56UNC	P1	2.5P	1	45	12	-	3	2.5	3	2	●
PSU348	N0.3-48UNC	P1	2.5P	1	45	14	-	3	2.5	3	2	○
PSU440	N0.4-40UNC	P2	2.5P	3	45	6	10	3	2.5	3	3	●
PSU540	N0.5-40UNC	P2	2.5P	3	50	7	12	4	3.2	6	3	○
PSU632	N0.6-32UNC	P2	2.5P	3	50	8	12	4	3.2	6	3	●
PSU640	N0.6-40UNF	P2	2.5P	3	50	8	12	4	3.2	6	3	●
PSU832	N0.8-32UNC	P2	2.5P	3	57	8	13.5	5	4	7	3	●
PSU836	N0.8-36UNF	P2	2.5P	3	57	8	13.5	5	4	7	3	○
PSU1024	N0.10-24UNC	P2	2.5P	3	66	10	16	5.5	4.5	7	3	●
PSU1224	N0.12-24UNC	P2	2.5P	3	66	10	16	5.5	4.5	7	3	●
PSU1420	1/4-20UNC	P2	2.5P	3	69	12	17	6	4.5	7	3	●
PSU1428	1/4-28UNF	P2	2.5P	3	69	12	17	6	4.5	7	3	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

JX10-SFT(TICN-AL)螺旋丝锥
JX10 SPIRAL FLUTED TAPS WITH TICN-AL COATING



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PSU51618	5/16-18UNC	P3	2.5P	5	70	15	15	6.1	5	8	3	●
PSU51624	5/16-24UNF	P3	2.5P	5	70	11	19	6.1	5	8	3	●
PSU3816	3/8-16UNC	P3	2.5P	5	75	16	27	7	5.5	8	3	●
PSU3824	3/8-24UNF	P3	2.5P	5	75	11	32	7	5.5	8	3	●
PSU71614	7/16-14UNC	P4	2.5P	5	80	20	20	8	6	9	3	○
PSU71620	7/16-20UNF	P3	2.5P	5	80	13	27	8	6	9	3	○
PSU1213	1/2-13UNC	P4	2.5P	5	85	21	27	9	7	10	3	●
PSU1220	1/2-20UNF	P3	2.5P	5	85	13	35	9	7	10	3	●
PSU91612	9/16-12UNC	P4	2.5P	5	90	21	29	10.5	8	11	4	○
PSU91618	9/16-18UNF	P3	2.5P	5	90	15	35	10.5	8	11	4	○
PSU5811	5/8-11UNC	P4	2.5P	5	95	23	25	12	9	12	4	●
PSU5818	5/8-18UNF	P3	2.5P	5	95	23	25	12	9	12	4	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

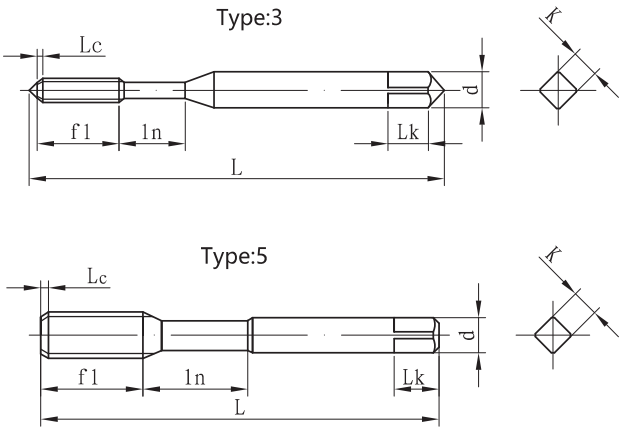
铸铁用丝锥
TAPS FOR CAST IRON

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S-SFT(TICN-AL)细牙螺旋丝锥

SPIRAL FLUTED TAPS WITH FINE THREAD



单位 Unit:mm

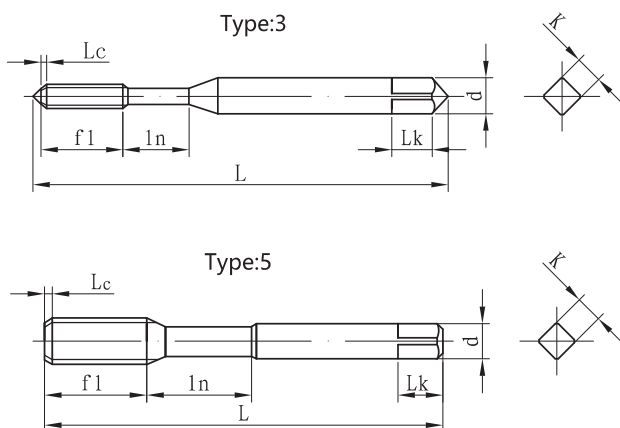
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PS030035	M3×0.35	P2	2.5P	3	50	5	13	4	3.2	6	3	○
PS035035	M3.5×0.35	P2	2.5P	3	50	6	13	4	3.2	6	3	○
PS040050	M4×0.5	P2	2.5P	3	57	9	11	5	4	7	3	○
PS050050	M5×0.5	P2	2.5P	3	66	8	17	5.5	4.5	7	3	○
PS060050	M6×0.5	P2	2.5P	3	69	12	12	6	4.5	7	3	○
PS060075	M6×0.75	P2	2.5P	3	69	12	12	6	4.5	7	3	●
PS070075	M7×0.75	P3	2.5P	3	78	13	10	6.2	5	8	3	○
PS080075	M8×0.75	P3	2.5P	5	70	13	23	6.2	5	8	3	○
PS100075	M10×0.75	P3	2.5P	5	75	13	30	7	5.5	8	3	○
PSU640	N0.6~40UNF	P2	2.5P	3	50	8	12	4	3.2	6	3	○
PSU836	N0.8~36UNF	P2	2.5P	3	57	8	13.5	5	4	7	3	○

1. 以上为6H/2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H/2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

L-SFT(TICN-AL)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PS020480	M2×0.4	P2	2.5P	3	80	9	6	3	2.5	5	2	●
PS0204100	M2×0.4	P2	2.5P	3	100	9	6	3	2.5	5	2	●
PS02504580	M2.5×0.45	P2	2.5P	3	80	9	6	3	2.5	5	2	●
PS025045100	M2.5×0.45	P2	2.5P	3	100	9	6	3	2.5	5	2	●
PS030580	M3×0.5	P2	2.5P	3	80	12	7	4	3.2	6	3	●
PS0305100	M3×0.5	P2	2.5P	3	100	12	7	4	3.2	6	3	●
PS0305120	M3×0.5	P2	2.5P	3	120	12	7	4	3.2	6	3	○
PS0305150	M3×0.5	P2	2.5P	3	150	12	7	4	3.2	6	3	○
PS0350680	M3.5×0.6	P2	2.5P	3	80	13	7	4	3.2	6	3	●
PS03506100	M3.5×0.6	P2	2.5P	3	100	13	7	4	3.2	6	3	○
PS03506120	M3.5×0.6	P2	2.5P	3	120	13	7	4	3.2	6	3	○
PS03506150	M3.5×0.6	P2	2.5P	3	150	13	7	4	3.2	6	3	○
PS040780	M4×0.7	P2	2.5P	3	80	14	7	5	4	7	3	●
PS0407100	M4×0.7	P2	2.5P	3	100	14	7	5	4	7	3	●
PS0407120	M4×0.7	P2	2.5P	3	120	14	7	5	4	7	3	●
PS0407150	M4×0.7	P2	2.5P	3	150	14	7	5	4	7	3	○
PS050880	M5×0.8	P2	2.5P	3	80	16	9	5.5	4.5	7	3	●
PS0508100	M5×0.8	P2	2.5P	3	100	16	9	5.5	4.5	7	3	●
PS0508120	M5×0.8	P2	2.5P	3	120	16	9	5.5	4.5	7	3	●
PS0508150	M5×0.8	P2	2.5P	3	150	16	9	5.5	4.5	7	3	○
PS061080	M6×1	P2	2.5P	3	80	19.5	9.5	6	4.5	7	3	●
PS0610100	M6×1	P2	2.5P	3	100	19.5	9.5	6	4.5	7	3	●
PS0610120	M6×1	P2	2.5P	3	120	19.5	9.5	6	4.5	7	3	●
PS0610150	M6×1	P2	2.5P	3	150	19.5	9.5	6	4.5	7	3	●
PS0710100	M7×1	P3	2.5P	3	100	13	10	6.2	5	8	3	○
PS0710120	M7×1	P3	2.5P	3	120	13	10	6.2	5	8	3	○
PS0710150	M7×1	P3	2.5P	3	150	13	10	6.2	5	8	3	○
PS08125100	M8×1.25	P3	2.5P	5	100	22	15	6.2	5	8	3	●
PS08125120	M8×1.25	P3	2.5P	5	120	22	15	6.2	5	8	3	●
PS08125150	M8×1.25	P3	2.5P	5	150	22	15	6.2	5	8	3	○

- 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
- 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
- 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

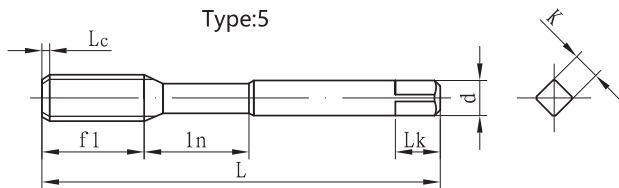
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L-SFT(TICN-AL)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位 Unit:mm

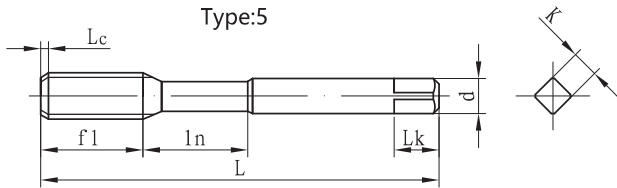
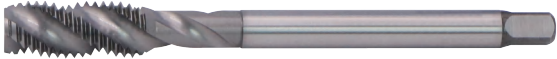
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PS0810100	M8×1	P3	2.5P	5	100	22	15	6.2	5	8	3	○
PS0810120	M8×1	P3	2.5P	5	120	22	15	6.2	5	8	3	○
PS0810150	M8×1	P3	2.5P	5	150	22	15	6.2	5	8	3	○
PS1015100	M10×1.5	P4	2.5P	5	100	24	19	7	5.5	8	3	●
PS1015120	M10×1.5	P4	2.5P	5	120	24	19	7	5.5	8	3	●
PS1015150	M10×1.5	P4	2.5P	5	150	24	19	7	5.5	8	3	○
PS10125100	M10×1.25	P3	2.5P	5	100	24	19	7	5.5	8	3	○
PS10125120	M10×1.25	P3	2.5P	5	120	24	19	7	5.5	8	3	○
PS10125150	M10×1.25	P3	2.5P	5	150	24	19	7	5.5	8	3	○
PS1010100	M10×1	P3	2.5P	5	100	24	19	7	5.5	8	3	○
PS1010120	M10×1	P3	2.5P	5	120	24	19	7	5.5	8	3	○
PS1010150	M10×1	P3	2.5P	5	150	24	19	7	5.5	8	3	○
PS12175100	M12×1.75	P4	2.5P	5	100	29	17	8.5	6.5	9	3	○
PS12175120	M12×1.75	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
PS12175150	M12×1.75	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
PS1215100	M12×1.5	P4	2.5P	5	100	29	17	8.5	6.5	9	3	○
PS1215120	M12×1.5	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
PS1215150	M12×1.5	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
PS12125100	M12×1.25	P4	2.5P	5	100	29	17	8.5	6.5	9	3	○
PS12125120	M12×1.25	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
PS12125150	M12×1.25	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
PS1210100	M12×1	P3	2.5P	5	100	29	17	8.5	6.5	9	3	○
PS1210120	M12×1	P3	2.5P	5	120	29	17	8.5	6.5	9	3	○
PS1210150	M12×1	P3	2.5P	5	150	29	17	8.5	6.5	9	3	○
PS1420120	M14×2	P5	2.5P	5	120	20	31	10.5	8	11	3	○
PS1420150	M14×2	P5	2.5P	5	150	20	31	10.5	8	11	3	○
PS1415120	M14×1.5	P4	2.5P	5	120	20	31	10.5	8	11	3	○
PS1415150	M14×1.5	P4	2.5P	5	150	20	31	10.5	8	11	3	○
PS14125120	M14×1.25	P4	2.5P	5	120	20	31	10.5	8	11	3	○
PS14125150	M14×1.25	P4	2.5P	5	150	20	31	10.5	8	11	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

L-SFT(TICN-AL)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PSI410120	M14×1	P3	2.5P	5	120	20	31	10.5	8	11	3	○
PSI410150	M14×1	P3	2.5P	5	150	20	31	10.5	8	11	3	○
PSI620120	M16×2	P5	2.5P	5	120	20	32	12.5	10	13	3	○
PSI620150	M16×2	P5	2.5P	5	150	20	32	12.5	10	13	3	○
PSI615120	M16×1.5	P4	2.5P	5	120	20	32	12.5	10	13	3	○
PSI615150	M16×1.5	P4	2.5P	5	150	20	32	12.5	10	13	3	○
PSI6125120	M16×1.25	P4	2.5P	5	120	20	32	12.5	10	13	3	○
PSI6125150	M16×1.25	P4	2.5P	5	150	20	32	12.5	10	13	3	○
PSI610120	M16×1	P3	2.5P	5	120	20	32	12.5	10	13	3	○
PSI610150	M16×1	P3	2.5P	5	150	20	32	12.5	10	13	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

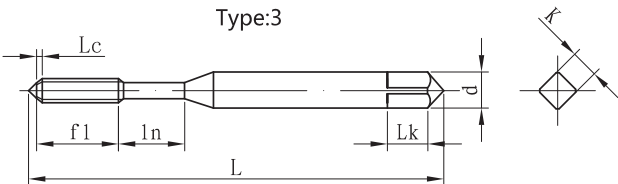
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L-SFT(TICN-AL)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位 Unit:mm

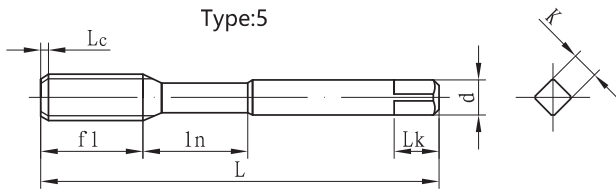
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PSU44080	NO.4-40UNC	P2	2.5P	3	80	10	6	3	2.5	5	3	○
PSU440100	NO.4-40UNC	P2	2.5P	3	100	10	6	3	2.5	5	3	○
PSU54080	NO.5-40UNC	P2	2.5P	3	80	12	7	4	3.2	6	3	○
PSU540100	NO.5-40UNC	P2	2.5P	3	100	12	7	4	3.2	6	3	○
PSU63280	NO.6-32UNC	P2	2.5P	3	80	13	7	4	3.2	6	3	○
PSU632100	NO.6-32UNC	P2	2.5P	3	100	13	7	4	3.2	6	3	○
PSU632120	NO.6-32UNC	P2	2.5P	3	120	13	7	4	3.2	6	3	○
PSU632150	NO.6-32UNC	P2	2.5P	3	150	13	7	4	3.2	6	3	○
PSU83280	NO.8-32UNC	P2	2.5P	3	80	13.5	8	5	4	7	3	○
PSU832100	NO.8-32UNC	P2	2.5P	3	100	13.5	8	5	4	7	3	○
PSU832120	NO.8-32UNC	P2	2.5P	3	120	13.5	8	5	4	7	3	○
PSU832150	NO.8-32UNC	P2	2.5P	3	150	13.5	8	5	4	7	3	○
PSU102480	NO.10-24UNC	P2	2.5P	3	80	16.5	9.5	5.5	4.5	7	3	○
PSU1024100	NO.10-24UNC	P2	2.5P	3	100	16.5	9.5	5.5	4.5	7	3	○
PSU1024120	NO.10-24UNC	P2	2.5P	3	120	16.5	9.5	5.5	4.5	7	3	○
PSU1024150	NO.10-24UNC	P2	2.5P	3	150	16.5	9.5	5.5	4.5	7	3	○
PSU122480	NO.12-24UNC	P2	2.5P	3	80	16.5	9.5	5.5	4.5	7	3	○
PSU1224100	NO.12-24UNC	P2	2.5P	3	100	16.5	9.5	5.5	4.5	7	3	○
PSU1224120	NO.12-24UNC	P2	2.5P	3	120	16.5	9.5	5.5	4.5	7	3	○
PSU1224150	NO.12-24UNC	P2	2.5P	3	150	16.5	9.5	5.5	4.5	7	3	○
PSU142080	1/4-20UNC	P2	2.5P	3	80	19.5	9.5	6	4.5	7	3	●
PSU1420100	1/4-20UNC	P2	2.5P	3	100	19.5	9.5	6	4.5	7	3	●
PSU1420120	1/4-20UNC	P2	2.5P	3	120	19.5	9.5	6	4.5	7	3	○
PSU1420150	1/4-20UNC	P2	2.5P	3	150	19.5	9.5	6	4.5	7	3	○
PSU1428100	1/4-28UNF	P2	2.5P	3	100	19.5	9.5	6	4.5	7	3	○
PSU1428120	1/4-28UNF	P2	2.5P	3	120	19.5	9.5	6	4.5	7	3	○
PSU1428150	1/4-28UNF	P2	2.5P	3	150	19.5	9.5	6	4.5	7	3	○

1.以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

L-SFT(TICN-AL)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 f1	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PSU51618100	5/16-18UNC	P3	2.5P	5	100	23	15	6.1	5	8	3	○
PSU51618120	5/16-18UNC	P3	2.5P	5	120	23	15	6.1	5	8	3	○
PSU51618150	5/16-18UNC	P3	2.5P	5	150	23	15	6.1	5	8	3	○
PSU51624100	5/16-24UNF	P3	2.5P	5	100	23	15	6.1	5	8	3	○
PSU51624120	5/16-24UNF	P3	2.5P	5	120	23	15	6.1	5	8	3	○
PSU51624150	5/16-24UNF	P3	2.5P	5	150	23	15	6.1	5	8	3	○
PSU3816100	3/8-16UNC	P3	2.5P	5	100	25	18	7	5.5	8	3	○
PSU3816120	3/8-16UNC	P3	2.5P	5	120	25	18	7	5.5	8	3	○
PSU3816150	3/8-16UNC	P3	2.5P	5	150	25	18	7	5.5	8	3	○
PSU3824100	3/8-24UNF	P3	2.5P	5	100	25	18	7	5.5	8	3	○
PSU3824120	3/8-24UNF	P3	2.5P	5	120	25	18	7	5.5	8	3	○
PSU3824150	3/8-24UNF	P3	2.5P	5	150	25	18	7	5.5	8	3	○
PSU71614100	7/16-14UNC	P4	2.5P	5	100	29	16	8	6	9	3	○
PSU71614120	7/16-14UNC	P4	2.5P	5	120	29	16	8	6	9	3	○
PSU71614150	7/16-14UNC	P4	2.5P	5	150	29	16	8	6	9	3	○
PSU71620100	7/16-20UNF	P3	2.5P	5	100	29	16	8	6	9	3	○
PSU71620120	7/16-20UNF	P3	2.5P	5	120	29	16	8	6	9	3	○
PSU71620150	7/16-20UNF	P3	2.5P	5	150	29	16	8	6	9	3	○
PSU1213100	1/2-13UNC	P4	2.5P	5	100	30	18	9	7	10	3	○
PSU1213120	1/2-13UNC	P4	2.5P	5	120	30	18	9	7	10	3	○
PSU1213150	1/2-13UNC	P4	2.5P	5	150	30	18	9	7	10	3	○
PSU1220100	1/2-20UNF	P3	2.5P	5	100	30	18	9	7	10	3	○
PSU1220120	1/2-20UNF	P3	2.5P	5	120	30	18	9	7	10	3	○
PSU1220150	1/2-20UNF	P3	2.5P	5	150	30	18	9	7	10	3	○
PSU91612120	9/16-12UNC	P4	2.5P	5	120	30	20	10.5	8	11	3	○
PSU91612150	9/16-12UNC	P4	2.5P	5	150	30	20	10.5	8	11	3	○
PSU91618120	9/16-18UNF	P3	2.5P	5	120	30	20	10.5	8	11	3	○
PSU91618150	9/16-18UNF	P3	2.5P	5	150	30	20	10.5	8	11	3	○
PSU5811120	5/8-11UNC	P4	2.5P	5	120	23	25	12	9	12	3	○
PSU5811150	5/8-11UNC	P4	2.5P	5	150	23	25	12	9	12	3	○
PSU5818120	5/8-18UNF	P3	2.5P	5	120	23	25	12	9	12	3	○
PSU5818150	5/8-18UNF	P3	2.5P	5	150	23	25	12	9	12	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

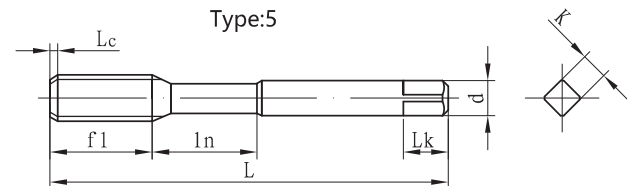
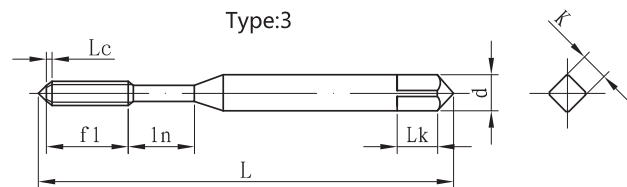
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
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APPENDIX

DS-SFT(TICN-AL)螺旋丝锥

DS SPIRAL FLUTED TAPS



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
DS040070	M4×0.7	P2	3.5P	3	57	14	7	5	4	7	3	○
DS050080	M5×0.8	P2	3.5P	3	66	16	9	5.5	4.5	7	3	○
DS060100	M6×1	P2	3.5P	3	69	19.5	9.5	6	4.5	7	3	●
DS070100	M7×1	P3	3.5P	3	78	13	10	6.2	5	8	3	○
DS080125	M8×1.25	P3	3.5P	5	70	22	15	6.2	5	8	3	●
DS080100	M8×1	P3	3.5P	5	70	22	15	6.2	5	8	3	○
DS100150	M10×1.5	P4	3.5P	5	75	24	19	7	5.5	8	3	●
DS100125	M10×1.25	P3	3.5P	5	75	24	19	7	5.5	8	3	○
DS100100	M10×1	P3	3.5P	5	75	24	19	7	5.5	8	3	○
DS120175	M12×1.75	P4	3.5P	5	82	29	17	8.5	6.5	9	3	●
DS120150	M12×1.5	P4	3.5P	5	82	29	17	8.5	6.5	9	3	○
DS120125	M12×1.25	P4	3.5P	5	82	29	17	8.5	6.5	9	3	○
DS120100	M12×1	P3	3.5P	5	82	29	17	8.5	6.5	9	3	○
DS140200	M14×2	P5	3.5P	5	88	20	31	10.5	8	11	3	●
DS140150	M14×1.5	P4	3.5P	5	88	20	31	10.5	8	11	3	○
DS140125	M14×1.25	P4	3.5P	5	88	20	31	10.5	8	11	3	○
DS140100	M14×1	P3	3.5P	5	88	20	31	10.5	8	11	3	○
DS160200	M16×2	P5	3.5P	5	95	20	32	12.5	10	13	3	●
DS160150	M16×1.5	P4	3.5P	5	95	20	32	12.5	10	13	3	○
DS160125	M16×1.25	P4	3.5P	5	95	20	32	12.5	10	13	3	○
DS160100	M16×1	P3	3.5P	5	95	20	32	12.5	10	13	3	○

- 1.以上为6H精度,其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
- 2.库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
- 3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	●	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
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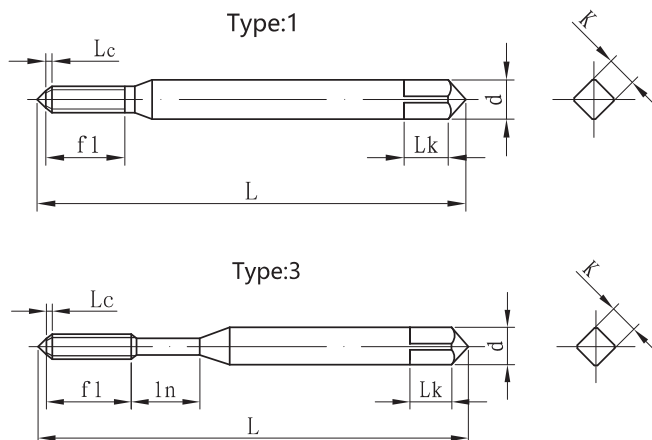
铸铁用丝锥
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JX10-POT(TICN-AL)刃倾角丝锥

JX10 SPIRAL POINTED TAPS WITH TIN COATING



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PP010025	M1×0.25	P1	5P	1	37	4.5	—	3	2.5	3	2	●
PP012025	M1.2×0.25	P1	5P	1	37	5.5	—	3	2.5	3	2	●
PP014030	M1.4×0.3	P1	5P	1	37	9	—	3	2.5	3	2	●
PP016035	M1.6×0.35	P2	5P	1	37	8	—	3	2.5	3	2	●
PP020040	M2×0.4	P2	5P	1	45	11	—	3	2.5	3	2	●
PP025045	M2.5×0.45	P2	5P	1	45	12	—	3	2.5	3	2	●
PP030050	M3×0.5	P2	5P	3	50	12	7	4	3.2	6	3	●
PP035060	M3.5×0.6	P2	5P	3	50	13	7	4	3.2	6	3	●
PP040070	M4×0.7	P2	5P	3	57	14	7	5	4	7	3	●
PP050080	M5×0.8	P2	5P	3	66	16	9	5.5	4.5	7	3	●
PP060100	M6×1	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●
PP070100	M7×1	P3	5P	3	78	13	10	6.2	5	8	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
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2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

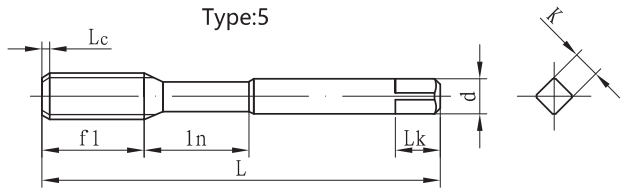
铸铁用丝锥
TAPS FOR CAST IRON

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JX10-POT(TICN-AL)刃倾角丝锥

JX10 SPIRAL POINTED TAPS WITH TIN COATING



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PP080125	M8×1.25	P3	5P	5	70	22	15	6.2	5	8	3	●
PP080100	M8×1	P3	5P	5	70	22	15	6.2	5	8	3	●
PP100150	M10×1.5	P4	5P	5	75	24	19	7	5.5	8	3	●
PP100125	M10×1.25	P3	5P	5	75	24	19	7	5.5	8	3	●
PP100100	M10×1	P3	5P	5	75	24	19	7	5.5	8	3	●
PP120175	M12×1.75	P4	5P	5	82	29	17	8.5	6.5	9	3	●
PP120150	M12×1.5	P4	5P	5	82	29	17	8.5	6.5	9	3	●
PP120125	M12×1.25	P4	5P	5	82	29	17	8.5	6.5	9	3	●
PP120100	M12×1	P3	5P	5	82	29	17	8.5	6.5	9	3	●
PP140200	M14×2	P5	5P	5	88	20	31	10.5	8	11	3	●
PP140150	M14×1.5	P4	5P	5	88	20	31	10.5	8	11	3	●
PP140125	M14×1.25	P4	5P	5	88	20	31	10.5	8	11	3	●
PP140100	M14×1	P3	5P	5	88	20	31	10.5	8	11	3	●
PP160200	M16×2	P5	5P	5	95	20	32	12.5	10	13	3	●
PP160150	M16×1.5	P4	5P	5	95	20	32	12.5	10	13	3	●
PP160125	M16×1.25	P4	5P	5	95	20	32	12.5	10	13	3	●
PP160100	M16×1	P3	5P	5	95	20	32	12.5	10	13	3	●

1.以上为6H精度,其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

JX10-POT(TICN-AL)刃倾角丝锥

JX10 SPIRAL POINTED TAPS WITH TIN COATING

CPS

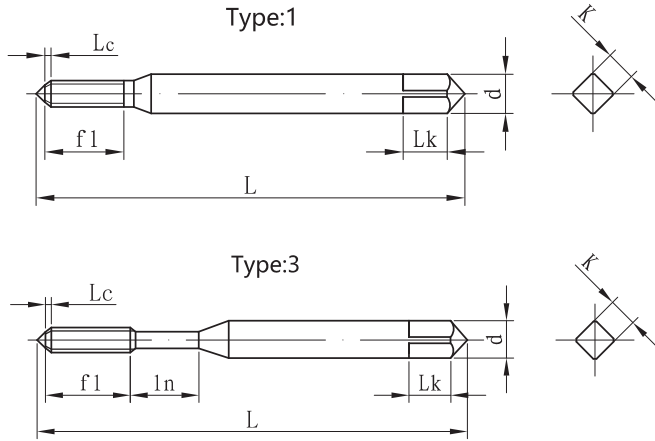
UNC

UNF

ISO
2B

Coating
TICN-AL

JIS



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PPU080	N0.0-80UNF	P1	5P	1	37	10	-	3	2.5	3	2	○
PPU164	N0.1-64UNC	P1	5P	1	37	11	-	3	2.5	3	2	○
PPU256	N0.2-56UNC	P1	5P	1	45	12	-	3	2.5	3	2	●
PPU348	N0.3-48UNC	P1	5P	1	45	14	-	3	2.5	3	2	○
PPU440	N0.4-40UNC	P2	5P	1	45	13	-	3	2.5	3	2	●
PPU540	N0.5-40UNC	P2	5P	3	50	12	7	4	3.2	6	3	○
PPU632	N0.6-32UNC	P2	5P	3	50	13	7	4	3.2	6	3	●
PPU832	N0.8-32UNC	P2	5P	3	57	13.5	8	5	4	7	3	●
PPU1024	N0.10-24UNC	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	●
PPU1032	N0.10-32UNF	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	●
PPU1224	N0.12-24UNC	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	○
PPU1228	N0.12-28UNF	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	○
PPU1420	1/4-20UNC	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●
PPU1428	1/4-28UNF	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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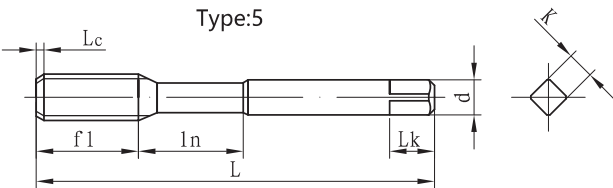
JX10-POT(TICN-AL)刃倾角丝锥

JX10 SPIRAL POINTED TAPS WITH TIN COATING

CPSUNCUNFISO 2B

Coating
TICN-AL

JIS



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PPU51618	5/16-18UNC	P3	5P	5	70	23	15	6.1	5	8	3	●
PPU51624	5/16-24UNF	P3	5P	5	70	23	15	6.1	5	8	3	●
PPU3816	3/8-16UNC	P3	5P	5	75	25	18	7	5.5	8	3	●
PPU3824	3/8-24UNF	P3	5P	5	75	25	18	7	5.5	8	3	●
PPU71614	7/16-14UNC	P4	5P	5	80	29	16	8	6	9	3	○
PPU71620	7/16-20UNF	P3	5P	5	80	29	16	8	6	9	3	○
PPU1213	1/2-13UNC	P4	5P	5	85	30	18	9	7	10	3	●
PPU1220	1/2-20UNF	P3	5P	5	85	30	18	9	7	10	3	●
PPU91612	9/16-12UNC	P4	5P	5	90	30	20	10.5	8	11	3	○
PPU91618	9/16-18UNF	P3	5P	5	90	30	20	10.5	8	11	3	○
PPU5811	5/8-11UNC	P4	5P	5	95	23	25	12	9	12	3	●
PPU5818	5/8-18UNF	P3	5P	5	95	23	25	12	9	12	3	●

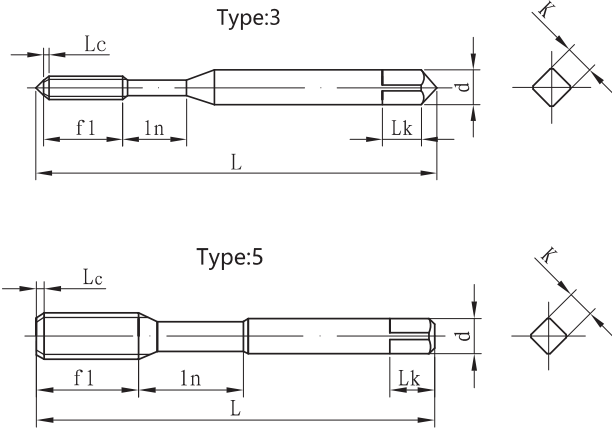
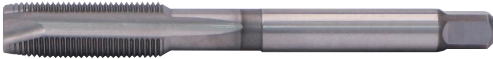
1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

S-POT(TICN-AL)细牙刃倾角丝锥

SPIRAL POINTED TAPS WITH FINE THREAD



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PP030035	M3×0.35	P2	5P	3	50	5	13	4	3.2	6	3	○
PP035035	M3.5×0.35	P2	5P	3	50	6	13	4	3.2	6	3	○
PP040050	M4×0.5	P2	5P	3	57	9	11	5	4	7	3	○
PP050050	M5×0.5	P2	5P	3	66	8	17	5.5	4.5	7	3	○
PP060050	M6×0.5	P2	5P	3	69	12	12	6	4.5	7	3	○
PP060075	M6×0.75	P2	5P	3	69	12	12	6	4.5	7	3	○
PP070075	M7×0.75	P3	5P	3	78	13	10	6.2	5	8	3	○
PP080075	M8×0.75	P3	5P	5	70	13	23	6.2	5	8	3	○
PP100075	M10×0.75	P3	5P	5	75	13	30	7	5.5	8	3	○
PPU640	N0.6-40UNF	P2	5P	3	50	8	12	4	3.2	6	3	○
PPU836	N0.8-36UNF	P2	5P	3	57	8	13.5	5	4	7	3	○

1. 以上为6H/2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H/2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.

2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable

3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

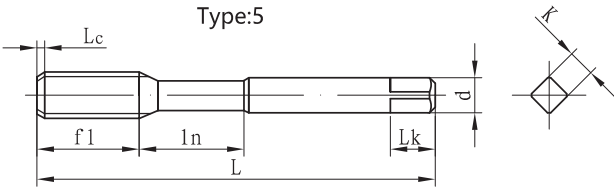
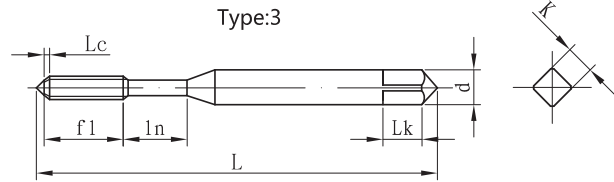
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
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L-POT(TICN-AL)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PP020480	M2×0.4	P2	5P	3	80	9	6	5	2.5	5	2	●
PP0204100	M2×0.4	P2	5P	3	100	9	6	5	2.5	5	2	●
PP02504580	M2.5×0.45	P2	5P	3	80	9	6	5	2.5	5	2	●
PP025045100	M2.5×0.45	P2	5P	3	100	9	6	5	2.5	5	2	●
PP030580	M3×0.5	P2	5P	3	80	12	7	4	3.2	6	3	●
PP0305100	M3×0.5	P2	5P	3	100	12	7	4	3.2	6	3	●
PP0305120	M3×0.5	P2	5P	3	120	12	7	4	3.2	6	3	●
PP0305150	M3×0.5	P2	5P	3	150	12	7	4	3.2	6	3	○
PP0350680	M3.5×0.6	P2	5P	3	80	13	7	4	3.2	6	3	○
PP03506100	M3.5×0.6	P2	5P	3	100	13	7	4	3.2	6	3	○
PP03506120	M3.5×0.6	P2	5P	3	120	13	7	4	3.2	6	3	○
PP03506150	M3.5×0.6	P2	5P	3	150	13	7	4	3.2	6	3	○
PP040780	M4×0.7	P2	5P	3	80	14	7	5	4	7	3	●
PP0407100	M4×0.7	P2	5P	3	100	14	7	5	4	7	3	●
PP0407120	M4×0.7	P2	5P	3	120	14	7	5	4	7	3	●
PP0407150	M4×0.7	P2	5P	3	150	14	7	5	4	7	3	○
PP050880	M5×0.8	P2	5P	3	80	16	9	5.5	4.5	7	3	●
PP0508100	M5×0.8	P2	5P	3	100	16	9	5.5	4.5	7	3	●
PP0508120	M5×0.8	P2	5P	3	120	16	9	5.5	4.5	7	3	●
PP0508150	M5×0.8	P2	5P	3	150	16	9	5.5	4.5	7	3	○
PP061080	M6×1	P2	5P	3	80	19.5	9.5	6	4.5	7	3	●
PP0610100	M6×1	P2	5P	3	100	19.5	9.5	6	4.5	7	3	●
PP0610120	M6×1	P2	5P	3	120	19.5	9.5	6	4.5	7	3	●
PP0610150	M6×1	P2	5P	3	150	19.5	9.5	6	4.5	7	3	●
PP0710100	M7×1	P3	5P	3	100	13	10	6.2	5	8	3	○
PP0710120	M7×1	P3	5P	3	120	13	10	6.2	5	8	3	○
PP0710150	M7×1	P3	5P	3	150	13	10	6.2	5	8	3	○
PP08125100	M8×1.25	P3	5P	5	100	22	15	6.2	5	8	3	●
PP08125120	M8×1.25	P3	5P	5	120	22	15	6.2	5	8	3	●
PP08125150	M8×1.25	P3	5P	5	150	22	15	6.2	5	8	3	○

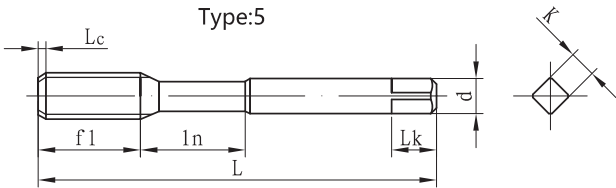
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-POT(TICN-AL)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PP0810100	M8×1	P3	5P	5	100	22	15	6.2	5	8	3	○
PP0810120	M8×1	P3	5P	5	120	22	15	6.2	5	8	3	○
PP0810150	M8×1	P3	5P	5	150	22	15	6.2	5	8	3	○
PP1015100	M10×1.5	P4	5P	5	100	24	19	7	5.5	8	3	●
PP1015120	M10×1.5	P4	5P	5	120	24	19	7	5.5	8	3	●
PP1015150	M10×1.5	P4	5P	5	150	24	19	7	5.5	8	3	○
PP10125100	M10×1.25	P3	5P	5	100	24	19	7	5.5	8	3	○
PP10125120	M10×1.25	P3	5P	5	120	24	19	7	5.5	8	3	○
PP10125150	M10×1.25	P3	5P	5	150	24	19	7	5.5	8	3	○
PP1010100	M10×1	P3	5P	5	100	24	19	7	5.5	8	3	○
PP1010120	M10×1	P3	5P	5	120	24	19	7	5.5	8	3	○
PP1010150	M10×1	P3	5P	5	150	24	19	7	5.5	8	3	○
PP12175100	M12×1.75	P4	5P	5	100	29	17	8.5	6.5	9	3	●
PP12175120	M12×1.75	P4	5P	5	120	29	17	8.5	6.5	9	3	○
PP12175150	M12×1.75	P4	5P	5	150	29	17	8.5	6.5	9	3	○
PP1215100	M12×1.5	P4	5P	5	100	29	17	8.5	6.5	9	3	○
PP1215120	M12×1.5	P4	5P	5	120	29	17	8.5	6.5	9	3	○
PP1215150	M12×1.5	P4	5P	5	150	29	17	8.5	6.5	9	3	○
PP12125100	M12×1.25	P4	5P	5	100	29	17	8.5	6.5	9	3	○
PP12125120	M12×1.25	P4	5P	5	120	29	17	8.5	6.5	9	3	○
PP12125150	M12×1.25	P4	5P	5	150	29	17	8.5	6.5	9	3	○
PP1210100	M12×1	P3	5P	5	100	29	17	8.5	6.5	9	3	○
PP1210120	M12×1	P3	5P	5	120	29	17	8.5	6.5	9	3	○
PP1210150	M12×1	P3	5P	5	150	29	17	8.5	6.5	9	3	○
PP1420120	M14×2	P5	5P	5	120	20	31	10.5	8	11	3	○
PP1420150	M14×2	P5	5P	5	150	20	31	10.5	8	11	3	○
PP1415120	M14×1.5	P4	5P	5	120	20	31	10.5	8	11	3	○
PP1415150	M14×1.5	P4	5P	5	150	20	31	10.5	8	11	3	○
PP14125120	M14×1.25	P4	5P	5	120	20	31	10.5	8	11	3	○
PP14125150	M14×1.25	P4	5P	5	150	20	31	10.5	8	11	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
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3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
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铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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L-POT(TICN-AL)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK

CPS

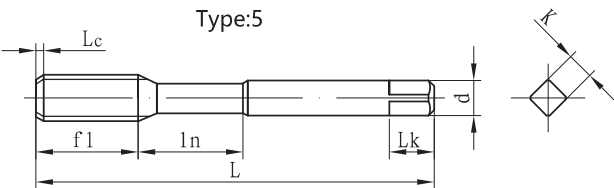
M

MF

ISO
6H

Coating
TICN-AL

JIS



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PP1410120	M14×1	P3	5P	5	120	20	31	10.5	8	11	3	○
PP1410150	M14×1	P3	5P	5	150	20	31	10.5	8	11	3	○
PP1620120	M16×2	P5	5P	5	120	20	32	12.5	10	13	3	○
PP1620150	M16×2	P5	5P	5	150	20	32	12.5	10	13	3	○
PP1615120	M16×1.5	P4	5P	5	120	20	32	12.5	10	13	3	○
PP1615150	M16×1.5	P4	5P	5	150	20	32	12.5	10	13	3	○
PP16125120	M16×1.25	P4	5P	5	120	20	32	12.5	10	13	3	○
PP16125150	M16×1.25	P4	5P	5	150	20	32	12.5	10	13	3	○
PP1610120	M16×1	P3	5P	5	120	20	32	12.5	10	13	3	○
PP1610150	M16×1	P3	5P	5	150	20	32	12.5	10	13	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.

2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable

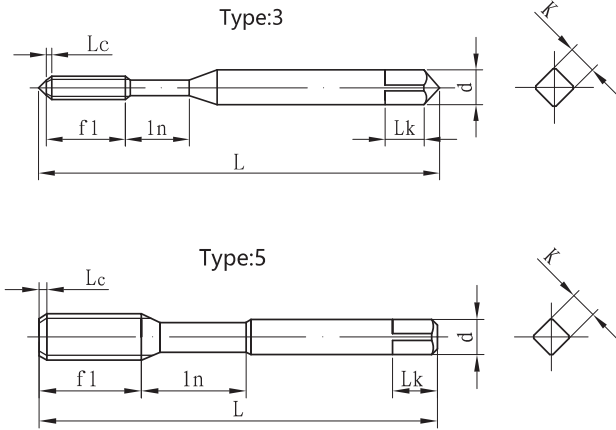
3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-POT(TICN-AL)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PPU44080	N0.4-40UNC	P2	5P	3	80	10	6	3	2.5	5	2	○
PPU440100	N0.4-40UNC	P2	5P	3	100	10	6	3	2.5	5	2	○
PPU54080	N0.5-40UNC	P2	5P	3	80	12	7	4	3.2	6	3	○
PPU540100	N0.5-40UNC	P2	5P	3	100	12	7	4	3.2	6	3	○
PPU63280	N0.6-32UNC	P2	5P	3	80	13	7	4	3.2	6	3	○
PPU632100	N0.6-32UNC	P2	5P	3	100	13	7	4	3.2	6	3	○
PPU632120	N0.6-32UNC	P2	5P	3	120	13	7	4	3.2	6	3	○
PPU632150	N0.6-32UNC	P2	5P	3	150	13	7	4	3.2	6	3	○
PPU83280	N0.8-32UNC	P2	5P	3	80	13.5	8	5	4	7	3	○
PPU832100	N0.8-32UNC	P2	5P	3	100	13.5	8	5	4	7	3	○
PPU832120	N0.8-32UNC	P2	5P	3	120	13.5	8	5	4	7	3	○
PPU832150	N0.8-32UNC	P2	5P	3	150	13.5	8	5	4	7	3	○
PPU102480	N0.10-24UNC	P2	5P	3	80	16.5	9.5	5.5	4.5	7	3	○
PPU1024100	N0.10-24UNC	P2	5P	3	100	16.5	9.5	5.5	4.5	7	3	○
PPU1024120	N0.10-24UNC	P2	5P	3	120	16.5	9.5	5.5	4.5	7	3	○
PPU1024150	N0.10-24UNC	P2	5P	3	150	16.5	9.5	5.5	4.5	7	3	○
PPU122480	N0.12-24UNC	P2	5P	3	80	16.5	9.5	5.5	4.5	7	3	○
PPU1224100	N0.12-24UNC	P2	5P	3	100	16.5	9.5	5.5	4.5	7	3	○
PPU1224120	N0.12-24UNC	P2	5P	3	120	16.5	9.5	5.5	4.5	7	3	○
PPU1224150	N0.12-24UNC	P2	5P	3	150	16.5	9.5	5.5	4.5	7	3	○
PPU142080	1/4-20UNC	P2	5P	3	80	19.5	9.5	6	4.5	7	3	○
PPU1420100	1/4-20UNC	P2	5P	3	100	19.5	9.5	6	4.5	7	3	○
PPU1420120	1/4-20UNC	P2	5P	3	120	19.5	9.5	6	4.5	7	3	○
PPU1420150	1/4-20UNC	P2	5P	3	150	19.5	9.5	6	4.5	7	3	○
PPU51618100	5/16-18UNC	P3	5P	5	100	23	15	6.1	5	8	3	○
PPU51618120	5/16-18UNC	P3	5P	5	120	23	15	6.1	5	8	3	○
PPU51618150	5/16-18UNC	P3	5P	5	150	23	15	6.1	5	8	3	○
PPU51624100	5/16-24UNF	P3	5P	5	100	23	15	6.1	5	8	3	○
PPU51624120	5/16-24UNF	P3	5P	5	120	23	15	6.1	5	8	3	○
PPU51624150	5/16-24UNF	P3	5P	5	150	23	15	6.1	5	8	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
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3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸钢FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

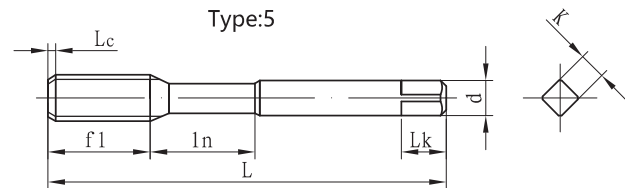
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

L-POT(TICN-AL)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
PPU3816100	3/8-16UNC	P3	5P	5	100	25	18	7	5.5	8	3	○
PPU3816120	3/8-16UNC	P3	5P	5	120	25	18	7	5.5	8	3	○
PPU3816150	3/8-16UNC	P3	5P	5	150	25	18	7	5.5	8	3	○
PPU3824100	3/8-24UNF	P3	5P	5	100	25	18	7	5.5	8	3	○
PPU3824120	3/8-24UNF	P3	5P	5	120	25	18	7	5.5	8	3	○
PPU3824150	3/8-24UNF	P3	5P	5	150	25	18	7	5.5	8	3	○
PPU71614100	7/16-14UNC	P4	5P	5	100	29	16	8	6	9	3	○
PPU71614120	7/16-14UNC	P4	5P	5	120	29	16	8	6	9	3	○
PPU71614150	7/16-14UNC	P4	5P	5	150	29	16	8	6	9	3	○
PPU71620100	7/16-20UNF	P3	5P	5	100	29	16	8	6	9	3	○
PPU71620120	7/16-20UNF	P3	5P	5	120	29	16	8	6	9	3	○
PPU71620150	7/16-20UNF	P3	5P	5	150	29	16	8	6	9	3	○
PPU1213100	1/2-13UNC	P4	5P	5	100	30	18	9	7	10	3	○
PPU1213120	1/2-13UNC	P4	5P	5	120	30	18	9	7	10	3	○
PPU1213150	1/2-13UNC	P4	5P	5	150	30	18	9	7	10	3	○
PPU1220100	1/2-20UNF	P3	5P	5	100	30	18	9	7	10	3	○
PPU1220120	1/2-20UNF	P3	5P	5	120	30	18	9	7	10	3	○
PPU1220150	1/2-20UNF	P3	5P	5	150	30	18	9	7	10	3	○
PPU91612120	9/16-12UNC	P4	5P	5	120	30	20	10.5	8	11	3	○
PPU91612150	9/16-12UNC	P4	5P	5	150	30	20	10.5	8	11	3	○
PPU91618120	9/16-18UNF	P3	5P	5	120	30	20	10.5	8	11	3	○
PPU91618150	9/16-18UNF	P3	5P	5	150	30	20	10.5	8	11	3	○
PPU5811120	5/8-11UNC	P4	5P	5	120	23	25	12	9	12	3	○
PPU5811150	5/8-11UNC	P4	5P	5	150	23	25	12	9	12	3	○
PPU5818120	5/8-18UNF	P3	5P	5	120	23	25	12	9	12	3	○
PPU5818150	5/8-18UNF	P3	5P	5	150	23	25	12	9	12	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
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3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

●最佳Best ○合适Good

HHS-POTX(X)高硬度钢用丝锥

SPIRAL POINTED TAPS FOR DIFFICULT TO MACHINE MATERIAL

CPM

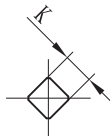
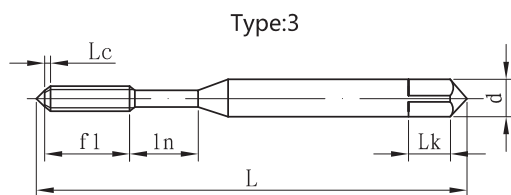
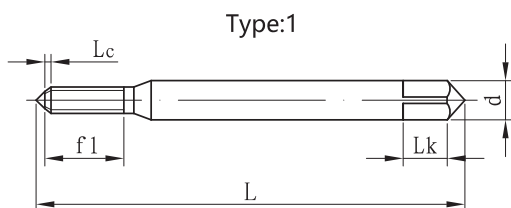
M

ISO
6H



Coating
X

JIS



- ◎ 适用于硬度为30-48HRC的碳素渗碳钢或合金渗碳钢
- ◎ Suitable for the hardness of 30-48HRC carbon carburizing steel or alloy carburizing steel.
- ◎ 特殊的丝锥结构, 适用数控刀柄、刀杆、刀盘等产品
高硬度被削材工况, 螺纹品质佳
- ◎ Special tap structure, suitable for CNC tool shank, tool bar, cutter head and other products of high hardness cutting conditions, good thread quality

单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
HHS016035	M1.6x0.35	6H	5P	1	37	6.5	—	3	2.5	3	2	●
HHS018035	M1.8x0.35	6H	5P	1	37	8	—	3	2.5	3	2	●
HHS020040	M2x0.4	6H	5P	1	45	11	—	3	2.5	3	2	●
HHS022045	M2.2x0.45	6H	5P	1	45	12	—	3	2.5	3	2	●
HHS025045	M2.5x0.45	6H	5P	1	45	12	—	3	2.5	3	2	●
HHS030050	M3x0.5	6H	5P	3	50	12	7	4	3.2	6	3	●
HHS040070	M4x0.7	6H	5P	3	57	14	7	5	4	7	3	●

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The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
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铸铁用丝锥
TAPS FOR CAST IRON

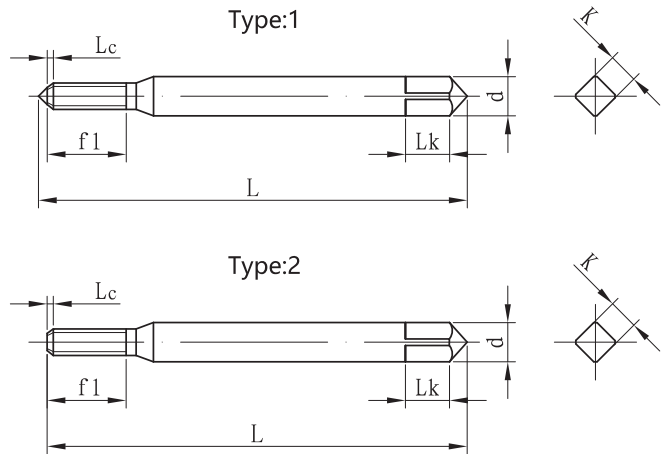
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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	●	-	-	-	-	-	-	-	-	-

JX10-NRT(TIN) 挤压丝锥

JX10 FORMING TAPS WITH TIN COATING



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TN010025P	M1×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	●
TN010025B	M1×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	●
TN012025P	M1.2×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	●
TN012025B	M1.2×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	●
TN014030P	M1.4×0.3	RH4	4P	1	37	6.5	—	3	2.5	3	—	●
TN014030B	M1.4×0.3	RH4	2P	2	36	6.5	—	3	2.5	3	—	●
TN016035P	M1.6×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	●
TN016035B	M1.6×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	●
TN017035P	M1.7×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	●
TN017035B	M1.7×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	●
TN020040P	M2×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	●
TN020040B	M2×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	●
TN023040P	M2.3×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	●
TN023040B	M2.3×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	●
TN025045P	M2.5×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	●
TN025045B	M2.5×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	●
TN026045P	M2.6×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	●
TN026045B	M2.6×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	●
TN030050P	M3×0.5	RH7	4P	1	50	16	—	4	3.2	6	—	●
TN030050B	M3×0.5	RH7	2P	2	48	16	—	4	3.2	6	—	●
TN035060P	M3.5×0.6	RH7	4P	1	50	16	—	4	3.2	6	—	●
TN035060B	M3.5×0.6	RH7	2P	2	48	16	—	4	3.2	6	—	●
TN040070P	M4×0.7	RH7	4P	1	57	18	—	5	4	7	—	●
TN040070B	M4×0.7	RH7	2P	2	55	18	—	5	4	7	—	●
TN050080P	M5×0.8	RH7	4P	1	66	20	—	5.5	4.5	7	—	●
TN050080B	M5×0.8	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
TN060100P	M6×1	RH7	4P	1	69	27	—	6	4.5	7	2	●
TN060100B	M6×1	RH7	2P	2	66.5	27	—	6	4.5	7	2	●

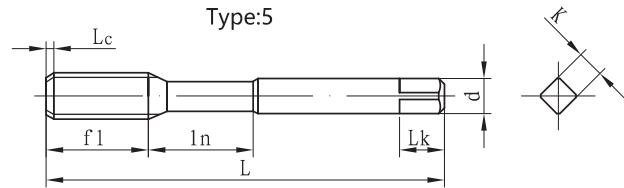
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- 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

JX10-NRT(TIN) 挤压丝锥

JX10 FORMING TAPS WITH TIN COATING



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

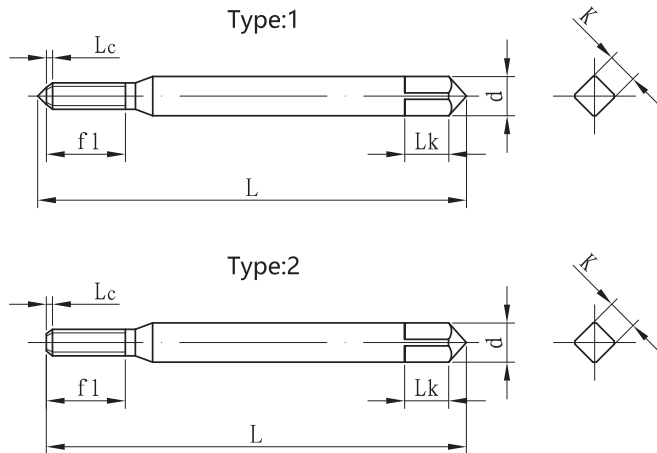
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TN070100P	M7×1	RH7	4P	5	70	13	10	6.2	5	8	2	●
TN070100B	M7×1	RH7	2P	5	70	13	10	6.2	5	8	2	●
TN080125P	M8×1.25	RH7	4P	5	70	13	23	6.2	5	8	3	●
TN080125B	M8×1.25	RH7	2P	5	70	13	23	6.2	5	8	3	●
TN080100P	M8×1	RH7	4P	5	70	13	23	6.2	5	8	3	●
TN080100B	M8×1	RH7	2P	5	70	13	23	6.2	5	8	3	●
TN100150P	M10×1.5	RH8	4P	5	75	15	28	7	5.5	8	6	●
TN100150B	M10×1.5	RH8	2P	5	75	15	28	7	5.5	8	6	●
TN100125P	M10×1.25	RH7	4P	5	75	13	30	7	5.5	8	6	●
TN100125B	M10×1.25	RH7	2P	5	75	13	30	7	5.5	8	6	●
TN100100P	M10×1	RH7	4P	5	75	13	30	7	5.5	8	6	●
TN100100B	M10×1	RH7	2P	5	75	13	30	7	5.5	8	6	●
TN120175P	M12×1.75	RH9	4P	5	82	17	25	8.5	6.5	9	6	●
TN120175B	M12×1.75	RH9	2P	5	82	17	25	8.5	6.5	9	6	●
TN120150P	M12×1.5	RH8	4P	5	82	17	25	8.5	6.5	9	6	●
TN120150B	M12×1.5	RH8	2P	5	82	17	25	8.5	6.5	9	6	●
TN120125P	M12×1.25	RH7	4P	5	82	13	29	8.5	6.5	9	6	○
TN120125B	M12×1.25	RH7	2P	5	82	13	29	8.5	6.5	9	6	●
TN120100P	M12×1	RH7	4P	5	82	13	29	8.5	6.5	9	6	○
TN120100B	M12×1	RH7	2P	5	82	13	29	8.5	6.5	9	6	●
TN140200P	M14×2	RH10	4P	5	88	20	31	10.5	8	11	6	●
TN140200B	M14×2	RH10	2P	5	88	20	31	10.5	8	11	6	●
TN140150P	M14×1.5	RH8	4P	5	88	20	31	10.5	8	11	6	○
TN140150B	M14×1.5	RH8	2P	5	88	20	31	10.5	8	11	6	●
TN140125P	M14×1.25	RH7	4P	5	88	20	31	10.5	8	11	6	○
TN140125B	M14×1.25	RH7	2P	5	88	20	31	10.5	8	11	6	●
TN140100P	M14×1	RH7	4P	5	88	20	31	10.5	8	11	6	○
TN140100B	M14×1	RH7	2P	5	88	20	31	10.5	8	11	6	●
TN160200P	M16×2	RH10	4P	5	95	20	32	12.5	10	13	6	●
TN160200B	M16×2	RH10	2P	5	95	20	32	12.5	10	13	6	●
TN160150P	M16×1.5	RH8	4P	5	95	20	32	12.5	10	13	6	○
TN160150B	M16×1.5	RH8	2P	5	95	20	32	12.5	10	13	6	●
TN160125P	M16×1.25	RH7	4P	5	95	20	32	12.5	10	13	6	○
TN160125B	M16×1.25	RH7	2P	5	95	20	32	12.5	10	13	6	●
TN160100P	M16×1	RH7	4P	5	95	20	32	12.5	10	13	6	○
TN160100B	M16×1	RH7	2P	5	95	20	32	12.5	10	13	6	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

JX10-NRT(TIN) 挤压丝锥
JX10 FORMING TAPS WITH TIN COATING



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TNU080P	N0.0-80UNF	RH4	4P	1	37	6.5	—	3	2.5	3	—	○
TNU080B	N0.0-80UNF	RH4	2P	2	35.5	6.5	—	3	2.5	3	—	●
TNU164P	N0.1-64UNC	RH4	4P	1	37	9	—	3	2.5	3	—	●
TNU164B	N0.1-64UNC	RH4	2P	2	35.5	9	—	3	2.5	3	—	●
TNU172P	N0.1-72UNF	RH4	4P	1	37	9	—	3	2.5	3	—	○
TNU172B	N0.1-72UNF	RH4	2P	2	35.5	9	—	3	2.5	3	—	●
TNU256P	N0.2-56UNC	RH4	4P	1	45	12	—	3	2.5	3	—	●
TNU256B	N0.2-56UNC	RH4	2P	2	43.5	12	—	3	2.5	3	—	●
TNU348P	N0.3-48UNC	RH4	4P	1	45	15	—	3	2.5	3	—	○
TNU348B	N0.3-48UNC	RH4	2P	2	43.5	15	—	3	2.5	3	—	●
TNU440P	N0.4-40UNC	RH4	4P	1	45	15	—	3	2.5	3	—	●
TNU440B	N0.4-40UNC	RH4	2P	2	43.5	15	—	3	2.5	3	—	●
TNU540P	N0.5-40UNC	RH4	4P	1	50	15	—	4	3.2	6	—	●
TNU540B	N0.5-40UNC	RH4	2P	2	48	15	—	4	3.2	6	—	●
TNU632P	N0.6-32UNC	RH7	4P	1	50	16	—	4	3.2	6	—	●
TNU632B	N0.6-32UNC	RH7	2P	2	48	16	—	4	3.2	6	—	●
TNU832P	N0.8-32UNC	RH7	4P	1	57	18	—	5	4	7	—	●
TNU832B	N0.8-32UNC	RH7	2P	2	54.5	18	—	5	4	7	—	●
TNU1024P	N0.10-24UNC	RH7	4P	1	66	20	—	5.5	4.5	7	—	●
TNU1024B	N0.10-24UNC	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
TNU1032P	N0.10-32UNF	RH7	4P	1	66	20	—	5.5	4.5	7	—	○
TNU1032B	N0.10-32UNF	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
TNU1224P	N0.12-24UNC	RH7	4P	1	66	23	—	5.5	4.5	7	—	●
TNU1224B	N0.12-24UNC	RH7	2P	2	63.5	23	—	5.5	4.5	7	—	●
TNU1228P	N0.12-28UNF	RH7	4P	1	66	23	—	5.5	4.5	7	—	○
TNU1228B	N0.12-28UNF	RH7	2P	2	63.5	23	—	5.5	4.5	7	—	●

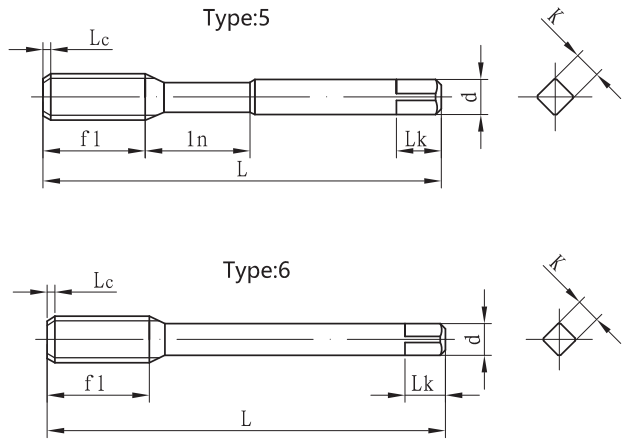
1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

JX10-NRT(TIN) 挤压丝锥
JX10 FORMING TAPS WITH TIN COATING



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TNU1420P	1/4-20UNC	RH7	4P	6	62	27	—	6	4.5	7	2	●
TNU1420B	1/4-20UNC	RH7	2P	6	62	27	—	6	4.5	7	2	●
TNU1428P	1/4-28UNF	RH7	4P	6	62	27	—	6	4.5	7	2	●
TNU1428B	1/4-28UNF	RH7	2P	6	62	27	—	6	4.5	7	2	●
TNU51618P	5/16-18UNC	RH8	4P	5	70	15	15	6.1	5	8	3	●
TNU51618B	5/16-18UNC	RH8	2P	5	70	15	15	6.1	5	8	3	●
TNU51624P	5/16-24UNF	RH7	4P	5	70	11	19	6.1	5	8	3	●
TNU51624B	5/16-24UNF	RH7	2P	5	70	11	19	6.1	5	8	3	●
TNU3816P	3/8-16UNC	RH8	4P	5	75	16	27	7	5.5	8	6	●
TNU3816B	3/8-16UNC	RH8	2P	5	75	16	27	7	5.5	8	6	●
TNU3824P	3/8-24UNF	RH7	4P	5	75	11	32	7	5.5	8	6	●
TNU3824B	3/8-24UNF	RH7	2P	5	75	11	32	7	5.5	8	6	●
TNU71614P	7/16-14UNC	RH8	4P	5	80	20	20	8	6	9	6	○
TNU71614B	7/16-14UNC	RH8	2P	5	80	20	20	8	6	9	6	○
TNU71620P	7/16-20UNF	RH7	4P	5	80	13	27	8	6	9	6	●
TNU71620B	7/16-20UNF	RH7	2P	5	80	13	27	8	6	9	6	●
TNU1213P	1/2-13UNC	RH8	4P	5	85	21	27	9	7	10	6	●
TNU1213B	1/2-13UNC	RH8	2P	5	85	21	27	9	7	10	6	●
TNU1220P	1/2-20UNF	RH7	4P	5	85	13	35	9	7	10	6	●
TNU1220B	1/2-20UNF	RH7	2P	5	85	13	35	9	7	10	6	●
TNU91612P	9/16-12UNC	RH9	4P	5	90	21	29	10.5	8	11	6	○
TNU91612B	9/16-12UNC	RH9	2P	5	90	21	29	10.5	8	11	6	○
TNU91618P	9/16-18UNF	RH8	4P	5	90	15	35	10.5	8	11	6	○
TNU91618B	9/16-18UNF	RH8	2P	5	90	15	35	10.5	8	11	6	○
TNU5811P	5/8-11UNC	RH10	4P	5	95	23	25	12	9	12	6	●
TNU5811B	5/8-11UNC	RH10	2P	5	95	23	25	12	9	12	6	●
TNU5818P	5/8-18UNF	RH8	4P	5	95	23	25	12	9	12	6	●
TNU5818B	5/8-18UNF	RH8	2P	5	95	23	25	12	9	12	6	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

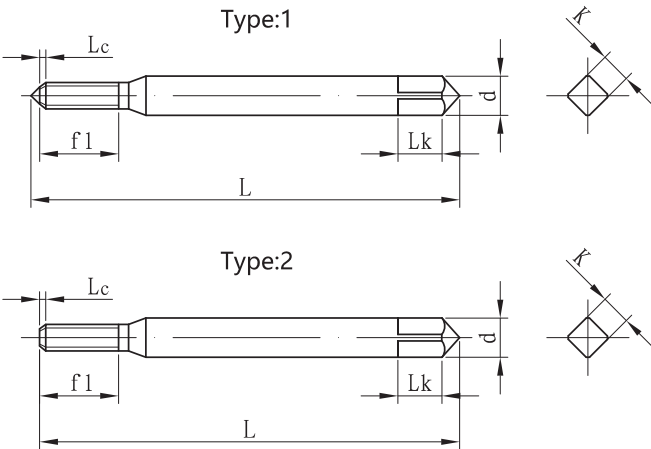
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

S-NRT(TIN)细牙挤压丝锥

FORMING TAPS WITH FINE THREAD



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

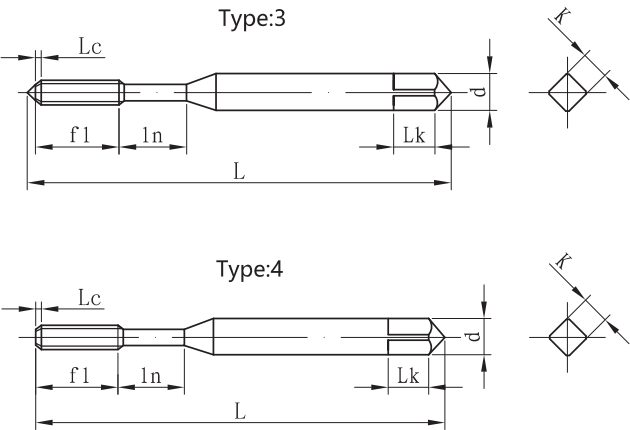
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TN010020P	M1×0.2	RH4	4P	1	32	3	—	3	2.5	3	—	○
TN010020B	M1×0.2	RH4	2P	2	31	3	—	3	2.5	3	—	●
TN012020P	M1.2×0.2	RH4	4P	1	32	3	—	3	2.5	3	—	○
TN012020B	M1.2×0.2	RH4	2P	2	31	3	—	3	2.5	3	—	●
TN014020P	M1.4×0.2	RH4	4P	1	37	3	—	3	2.5	3	—	○
TN014020B	M1.4×0.2	RH4	2P	2	36	3	—	3	2.5	3	—	●
TN016020P	M1.6×0.2	RH4	4P	1	37	3	—	3	2.5	3	—	○
TN016020B	M1.6×0.2	RH4	2P	2	36	3	—	3	2.5	3	—	●
TN020025P	M2×0.25	RH4	4P	1	45	4	—	3	2.5	3	—	○
TN020025B	M2×0.25	RH4	2P	2	43.5	4	—	3	2.5	3	—	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

S-NRT(TIN)细牙挤压丝锥
FORMING TAPS WITH FINE THREAD



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

Table with 13 columns: 商品编号 EDP No., 螺纹尺寸 Thread Size, 精度 Limit, 切削锥长 LC, 形状类型 Type, 形状尺寸 (mm) Dimensions (全长 L, 螺纹长 fl, 颈长 ln, 柄径 d, 方身宽 k, 方身长 Lk), 槽数 Flutes, 库存 Stock. It lists various tap models like TN030035P, TN030035B, etc.

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

Table with 13 columns: P, P, P, 合金钢 SCM, M, K, K, N, N, N, S, S, H. It lists material grades like 低碳钢, 中碳钢, 高碳钢, HRC35以下, 不锈钢SUS, 铸钢FC, 球墨铁FCD, 铝AL, 铜/紫铜Cu, 铸铝ADC, 钛合金Ti, 镍基合金Ni, HRC35以上.

碳
钢、合
金钢用
丝锥
TAPS
FOR CAR
BON STE
EL &
ALLOY S
TEEL

不
锈钢用
丝锥
TAPS
FOR ST
AINLESS
STEEL

铝、铜
等非金属
合金用
丝锥
TAPS
FOR AL
UMINUM
, COOP
ER AND
NON-F
ERROUS
METALS

铸
铁用
丝锥
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S-NRT(TIN)细牙挤压丝锥

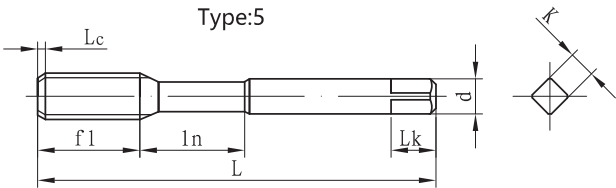
FORMING TAPS WITH FINE THREAD

CPS

MF

ISO
6H

JIS



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TN080075P	M8×0.75	RH7	4P	5	70	13	23	6.2	5	8	3	○
TN080075B	M8×0.75	RH7	2P	5	70	13	23	6.2	5	8	3	○
TN100075P	M10×0.75	RH7	4P	5	75	13	30	7	5.5	8	6	○
TN100075B	M10×0.75	RH7	2P	5	75	13	30	7	5.5	8	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

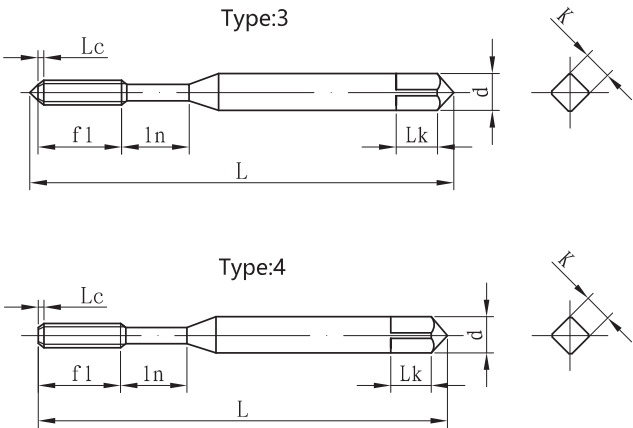
P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

BK-NRT(TIN)避空型挤压丝锥
FORMING TAPS WITH LONG NECK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TBK020040P	M2×0.4	RH5	4P	3	45	7	6	3	2.5	3	—	○
TBK020040B	M2×0.4	RH5	2P	4	43.5	7	6	3	2.5	3	—	○
TBK025045P	M2.5×0.45	RH5	4P	3	45	8	7	3	2.5	3	—	○
TBK025045B	M2.5×0.45	RH5	2P	4	43.5	8	7	3	2.5	3	—	○
TBK0305P	M3×0.5	RH7	4P	3	50	10	8	4	3.2	6	—	○
TBK0305B	M3×0.5	RH7	2P	4	48	10	8	4	3.2	6	—	●
TBK03506P	M3.5×0.6	RH7	4P	3	50	10	8	4	3.2	6	—	○
TBK03506B	M3.5×0.6	RH7	2P	4	48	10	8	4	3.2	6	—	●
TBK0407P	M4×0.7	RH7	4P	3	57	11	9	5	4	7	—	○
TBK0407B	M4×0.7	RH7	2P	4	55	11	9	5	4	7	—	●
TBK045075P	M4.5×0.75	RH7	4P	3	57	11	9	5	4	7	—	○
TBK045075B	M4.5×0.75	RH7	2P	4	55	11	9	5	4	7	—	●
TBK0508P	M5×0.8	RH7	4P	3	66	12	10	5.5	4.5	7	—	○
TBK0508B	M5×0.8	RH7	2P	4	63.5	12	10	5.5	4.5	7	—	●
TBK0610P	M6×1	RH7	4P	3	69	12	12	6	4.5	7	2	○
TBK0610B	M6×1	RH7	2P	4	66.5	12	12	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description:● means in stock,○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

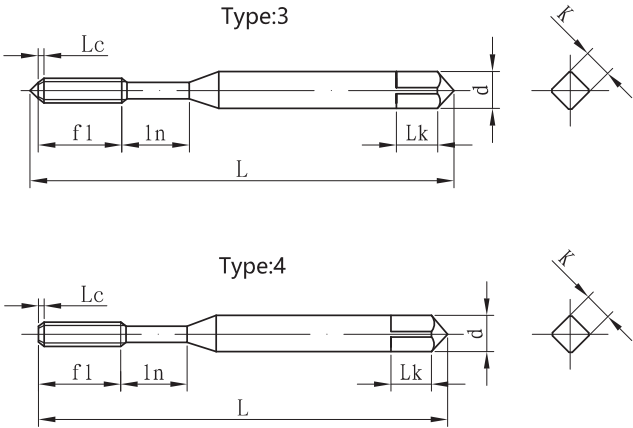
铸铁用丝锥
TAPS FOR CAST IRON

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BK-NRT(TIN)避空型挤压丝锥

FORMING TAPS WITH LONG NECK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TUBK440P	N0.4-40UNC	RH4	4P	3	45	9	7	3	2.5	3	—	○
TUBK440B	N0.4-40UNC	RH4	2P	4	43.5	9	7	3	2.5	3	—	○
TUBK540P	N0.5-40UNC	RH4	4P	3	50	10	8	4	3.2	6	—	○
TUBK540B	N0.5-40UNC	RH4	2P	4	48	10	8	4	3.2	6	—	○
TUBK632P	N0.6-32UNC	RH7	4P	3	50	10	8	4	3.2	6	—	○
TUBK632B	N0.6-32UNC	RH7	2P	4	48	10	8	4	3.2	6	—	○
TUBK832P	N0.8-32UNC	RH7	4P	3	57	11	9	5	4	7	—	○
TUBK832B	N0.8-32UNC	RH7	2P	4	55	11	9	5	4	7	—	○
TUBK1024P	N0.10-24UNC	RH7	4P	3	66	12	10	5.5	4.5	7	—	○
TUBK1024B	N0.10-24UNC	RH7	2P	4	63.5	12	10	5.5	4.5	7	—	○
TUBK1224P	N0.12-24UNC	RH7	4P	3	66	12	12	5.5	4.5	7	—	○
TUBK1224B	N0.12-24UNC	RH7	2P	4	63.5	12	12	5.5	4.5	7	—	○

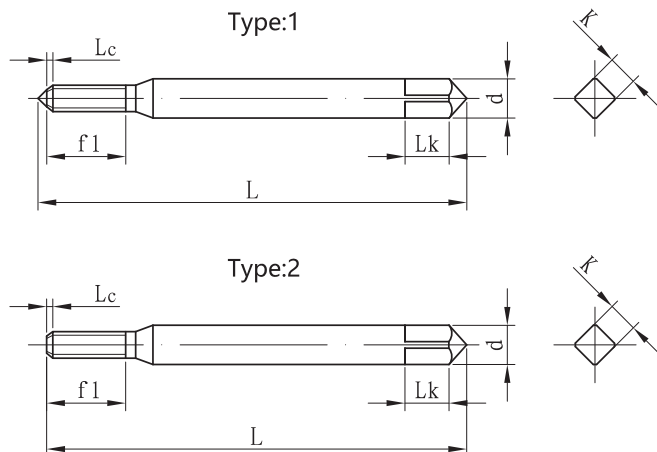
1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

LH-NRT(TIN)左牙挤压丝锥

FORMING TAPS WITH LH THREAD



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TLH01025P	M1×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	○
TLH01025B	M1×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	○
TLH012025P	M1.2×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	○
TLH012025B	M1.2×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	○
TLH014030P	M1.4×0.3	RH4	4P	1	37	6.5	—	3	2.5	3	—	○
TLH014030B	M1.4×0.3	RH4	2P	2	36	6.5	—	3	2.5	3	—	○
TLH016035P	M1.6×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	○
TLH016035B	M1.6×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	○
TLH017035P	M1.7×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	○
TLH017035B	M1.7×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	○
TLH02040P	M2×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	○
TLH02040B	M2×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	○
TLH02304P	M2.3×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	○
TLH02304B	M2.3×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	○
TLH025045P	M2.5×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	○
TLH025045B	M2.5×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	○
TLH026045P	M2.6×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	○
TLH026045B	M2.6×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	○
TLH03050P	M3×0.5	RH7	4P	1	50	16	—	4	3.2	6	—	○
TLH03050B	M3×0.5	RH7	2P	2	48	16	—	4	3.2	6	—	●
TLH03506P	M3.5×0.6	RH7	4P	1	50	16	—	4	3.2	6	—	○
TLH03506B	M3.5×0.6	RH7	2P	2	48	16	—	4	3.2	6	—	○
TLH04070P	M4×0.7	RH7	4P	1	57	18	—	5	4	7	—	○
TLH04070B	M4×0.7	RH7	2P	2	55	18	—	5	4	7	—	●
TLH05080P	M5×0.8	RH7	4P	1	66	20	—	5.5	4.5	7	—	○
TLH05080B	M5×0.8	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
TLH06100P	M6×1	RH7	4P	1	69	27	—	6	4.5	7	2	●
TLH06100B	M6×1	RH7	2P	2	66.5	27	—	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 美制规格可定制, 详情请咨询圆兴各销售点
unified coarse screw threads can be customized, For details, please consult any of our sales outlets
4. 底孔尺寸请参照 P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

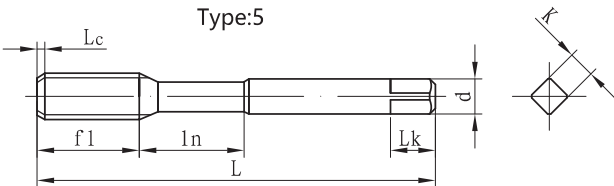
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
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APPENDIX

LH-NRT(TIN)左牙挤压丝锥

FORMING TAPS WITH LH THREAD



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

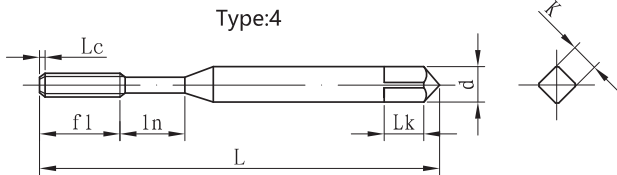
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TLH07100P	M7×1	RH7	4P	5	70	13	10	6.2	5	8	2	○
TLH07100B	M7×1	RH7	2P	5	70	13	10	6.2	5	8	2	○
TLH08125P	M8×1.25	RH7	4P	5	70	13	23	6.2	5	8	3	○
TLH08125B	M8×1.25	RH7	2P	5	70	13	23	6.2	5	8	3	○
TLH10150P	M10×1.5	RH8	4P	5	75	15	28	7	5.5	8	6	○
TLH10150B	M10×1.5	RH8	2P	5	75	15	28	7	5.5	8	6	○
TLH12175P	M12×1.75	RH9	4P	5	82	17	25	8.5	6.5	9	6	○
TLH12175B	M12×1.75	RH9	2P	5	82	17	25	8.5	6.5	9	6	○
TLH14200P	M14×2	RH10	4P	5	88	20	31	10.5	8	11	6	○
TLH14200B	M14×2	RH10	2P	5	88	20	31	10.5	8	11	6	○
TLH16200P	M16×2	RH10	4P	5	95	20	32	12.5	10	13	6	○
TLH16200B	M16×2	RH10	2P	5	95	20	32	12.5	10	13	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 美制规格可定制, 详情请咨询圆兴各销售点
unified coarse screw threads can be customized, For details, please consult any of our sales outlets
4. 底孔尺寸请参照 P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-NRT(TIN)长柄挤压丝锥
FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用,可定制
4P chamfers,for through hole, Can be customizable

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TN020480B	M2×0.4	RH4	2P	4	78.5	7	6	3	2.5	5	—	●
TN0204100B	M2×0.4	RH4	2P	4	98.5	7	6	3	2.5	5	—	●
TN0204120B	M2×0.4	RH4	2P	4	118.5	7	6	3	2.5	5	—	●
TN02504580B	M2.5×0.45	RH4	2P	4	78.5	8	7	3	2.5	5	—	●
TN025045100B	M2.5×0.45	RH4	2P	4	98.5	8	7	3	2.5	5	—	●
TN025045120B	M2.5×0.45	RH4	2P	4	118.5	8	7	3	2.5	5	—	●
TN030580B	M3×0.5	RH4	2P	4	78	10	8	4	3.2	6	—	●
TN0305100B	M3×0.5	RH4	2P	4	98	10	8	4	3.2	6	—	●
TN0305120B	M3×0.5	RH7	2P	4	118	10	8	4	3.2	6	—	●
TN0305150B	M3×0.5	RH7	2P	4	148	10	8	4	3.2	6	—	●
TN0350680B	M3.5×0.6	RH7	2P	4	78	10	8	4	3.2	6	—	●
TN03506100B	M3.5×0.6	RH7	2P	4	98	10	8	4	3.2	6	—	●
TN03506120B	M3.5×0.6	RH7	2P	4	118	10	8	4	3.2	6	—	○
TN03506150B	M3.5×0.6	RH7	2P	4	148	10	8	4	3.2	6	—	○
TN040780B	M4×0.7	RH7	2P	4	78	11	9	5	4	7	—	●
TN0407100B	M4×0.7	RH7	2P	4	98	11	9	5	4	7	—	●
TN0407120B	M4×0.7	RH7	2P	4	118	11	9	5	4	7	—	●
TN0407150B	M4×0.7	RH7	2P	4	148	11	9	5	4	7	—	●
TN04507580B	M4.5×0.75	RH7	2P	4	78	11	9	5	4	7	—	○
TN045075100B	M4.5×0.75	RH7	2P	4	98	11	9	5	4	7	—	○
TN045075120B	M4.5×0.75	RH7	2P	4	118	11	9	5	4	7	—	○
TN045075150B	M4.5×0.75	RH7	2P	4	148	11	9	5	4	7	—	○
TN050880B	M5×0.8	RH7	2P	4	77.5	12	10	5.5	4.5	7	—	●
TN0508100B	M5×0.8	RH7	2P	4	97.5	12	10	5.5	4.5	7	—	●
TN0508120B	M5×0.8	RH7	2P	4	117.5	12	10	5.5	4.5	7	—	●
TN0508150B	M5×0.8	RH7	2P	4	147.5	12	10	5.5	4.5	7	—	●
TN061080B	M6×1	RH7	2P	4	77.5	12	12	6	4.5	7	2	●
TN0610100B	M6×1	RH7	2P	4	97.5	12	12	6	4.5	7	2	●
TN0610120B	M6×1	RH7	2P	4	117.5	12	12	6	4.5	7	2	●
TN0610150B	M6×1	RH7	2P	4	147.5	12	12	6	4.5	7	2	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

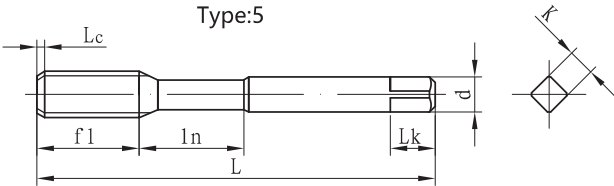
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

L-NRT(TIN)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers,for through hole, Can be customizable

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TN0710120B	M7×1	RH7	2P	5	120	13	10	6.2	5	8	2	○
TN0710150B	M7×1	RH7	2P	5	150	13	10	6.2	5	8	2	○
TN08125100B	M8×1.25	RH7	2P	5	100	13	23	6.2	5	8	3	●
TN08125120B	M8×1.25	RH7	2P	5	120	13	23	6.2	5	8	3	●
TN08125150B	M8×1.25	RH7	2P	5	150	13	23	6.2	5	8	3	○
TN0810100B	M8×1	RH7	2P	5	100	13	23	6.2	5	8	3	●
TN0810120B	M8×1	RH7	2P	5	120	13	23	6.2	5	8	3	●
TN0810150B	M8×1	RH7	2P	5	150	13	23	6.2	5	8	3	○
TN1015100B	M10×1.5	RH8	2P	5	100	15	28	7	5.5	8	6	●
TN1015120B	M10×1.5	RH8	2P	5	120	15	28	7	5.5	8	6	●
TN1015150B	M10×1.5	RH8	2P	5	150	15	28	7	5.5	8	6	○
TN10125100B	M10×1.25	RH7	2P	5	100	13	30	7	5.5	8	6	●
TN10125120B	M10×1.25	RH7	2P	5	120	13	30	7	5.5	8	6	●
TN10125150B	M10×1.25	RH7	2P	5	150	13	30	7	5.5	8	6	○
TN1010100B	M10×1	RH7	2P	5	100	13	30	7	5.5	8	6	●
TN1010120B	M10×1	RH7	2P	5	120	13	30	7	5.5	8	6	●
TN1010150B	M10×1	RH7	2P	5	150	13	30	7	5.5	8	6	○
TN12175100B	M12×1.75	RH9	2P	5	100	17	25	8.5	6.5	9	6	●
TN12175120B	M12×1.75	RH9	2P	5	120	17	25	8.5	6.5	9	6	●
TN12175150B	M12×1.75	RH9	2P	5	150	17	25	8.5	6.5	9	6	○
TN1215100B	M12×1.5	RH8	2P	5	100	17	25	8.5	6.5	9	6	●
TN1215120B	M12×1.5	RH8	2P	5	120	17	25	8.5	6.5	9	6	●
TN1215150B	M12×1.5	RH8	2P	5	150	17	25	8.5	6.5	9	6	○
TN12125100B	M12×1.25	RH7	2P	5	100	13	29	8.5	6.5	9	6	●
TN12125120B	M12×1.25	RH7	2P	5	120	13	29	8.5	6.5	9	6	●
TN12125150B	M12×1.25	RH7	2P	5	150	13	29	8.5	6.5	9	6	○
TN1210100B	M12×1	RH7	2P	5	100	13	29	8.5	6.5	9	6	●
TN1210120B	M12×1	RH7	2P	5	120	13	29	8.5	6.5	9	6	●
TN1210150B	M12×1	RH7	2P	5	150	13	29	8.5	6.5	9	6	○
TN1420120B	M14×2	RH10	2P	5	120	20	31	10.5	8	11	6	●
TN1420150B	M14×2	RH10	2P	5	150	20	31	10.5	8	11	6	○

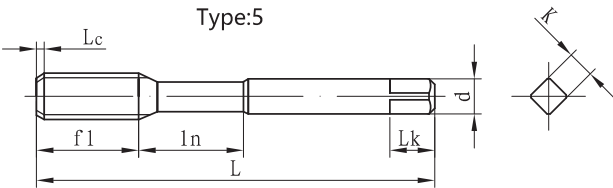
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
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Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-NRT(TIN)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

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2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers,for through hole, Can be customizable

单位Unit:mm

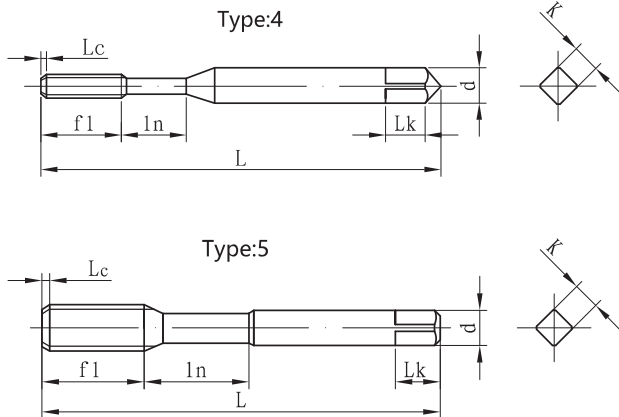
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TN1415120B	M14×1.5	RH8	2P	5	120	20	31	10.5	8	11	6	○
TN1415150B	M14×1.5	RH8	2P	5	150	20	31	10.5	8	11	6	○
TN14125120B	M14×1.25	RH7	2P	5	120	20	31	10.5	8	11	6	○
TN14125150B	M14×1.25	RH7	2P	5	150	20	31	10.5	8	11	6	○
TN1410120B	M14×1	RH7	2P	5	120	20	31	10.5	8	11	6	○
TN1410150B	M14×1	RH7	2P	5	150	20	31	10.5	8	11	6	○
TN1620120B	M16×2	RH10	2P	5	120	20	32	12.5	10	13	6	○
TN1620150B	M16×2	RH10	2P	5	150	20	32	12.5	10	13	6	○
TN1615120B	M16×1.5	RH8	2P	5	120	20	32	12.5	10	13	6	○
TN1615150B	M16×1.5	RH8	2P	5	150	20	32	12.5	10	13	6	○
TN16125120B	M16×1.25	RH7	2P	5	120	20	32	12.5	10	13	6	○
TN16125150B	M16×1.25	RH7	2P	5	150	20	32	12.5	10	13	6	○
TN1610120B	M16×1	RH7	2P	5	120	20	32	12.5	10	13	6	○
TN1610150B	M16×1	RH7	2P	5	150	20	32	12.5	10	13	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

L-NRT(TIN)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用,可定制
4P chamfers,for through hole, Can be customizable

单位Unit:mm

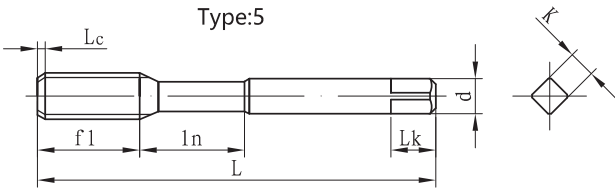
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TNU44080B	N0.4-40UNC	RH4	2P	4	78.5	9	7	3	2.5	5	—	○
TNU440100B	N0.4-40UNC	RH4	2P	4	98.5	9	7	3	2.5	5	—	○
TNU440120B	N0.4-40UNC	RH4	2P	4	118.5	9	7	3	2.5	5	—	○
TNU54080B	N0.5-40UNC	RH4	2P	4	78	10	8	4	3.2	6	—	○
TNU540100B	N0.5-40UNC	RH4	2P	4	98	10	8	4	3.2	6	—	○
TNU540120B	N0.5-40UNC	RH4	2P	4	118	10	8	4	3.2	6	—	○
TNU63280B	N0.6-32UNC	RH7	2P	4	78	10	8	4	3.2	6	—	○
TNU632100B	N0.6-32UNC	RH7	2P	4	98	10	8	4	3.2	6	—	○
TNU632120B	N0.6-32UNC	RH7	2P	4	118	10	8	4	3.2	6	—	○
TNU632150B	N0.6-32UNC	RH7	2P	4	148	10	8	4	3.2	6	—	○
TNU83280B	N0.8-32UNC	RH7	2P	4	77.5	11	9	5	4	7	—	○
TNU832100B	N0.8-32UNC	RH7	2P	4	97.5	11	9	5	4	7	—	○
TNU832120B	N0.8-32UNC	RH7	2P	4	117.5	11	9	5	4	7	—	○
TNU832150B	N0.8-32UNC	RH7	2P	4	147.5	11	9	5	4	7	—	○
TNU102480B	N0.10-24UNC	RH7	2P	4	77.5	12	10	5.5	4.5	7	—	○
TNU1024100B	N0.10-24UNC	RH7	2P	4	97.5	12	10	5.5	4.5	7	—	○
TNU1024120B	N0.10-24UNC	RH7	2P	4	117.5	12	10	5.5	4.5	7	—	○
TNU1024150B	N0.10-24UNC	RH7	2P	4	147.5	12	10	5.5	4.5	7	—	○
TNU122480B	N0.12-24UNC	RH7	2P	4	77.5	12	12	5.5	4.5	7	—	○
TNU1224100B	N0.12-24UNC	RH7	2P	4	97.5	12	12	5.5	4.5	7	—	○
TNU1224120B	N0.12-24UNC	RH7	2P	4	117.5	12	12	5.5	4.5	7	—	○
TNU1224150B	N0.12-24UNC	RH7	2P	4	147.5	12	12	5.5	4.5	7	—	○
TNU1420100B	1/4-20UNC	RH7	2P	5	100	12	12	6	4.5	7	2	●
TNU1420120B	1/4-20UNC	RH7	2P	5	120	12	12	6	4.5	7	2	○
TNU1420150B	1/4-20UNC	RH7	2P	5	150	12	12	6	4.5	7	2	○
TNU1428100B	1/4-28UNF	RH7	2P	5	100	12	12	6	4.5	7	2	○
TNU1428120B	1/4-28UNF	RH7	2P	5	120	12	12	6	4.5	7	2	○
TNU1428150B	1/4-28UNF	RH7	2P	5	150	12	12	6	4.5	7	2	○
TNU51618100B	5/16-18UNC	RH8	2P	5	100	15	15	6.1	5	8	3	○
TNU51618120B	5/16-18UNC	RH8	2P	5	120	15	15	6.1	5	8	3	○
TNU51618150B	5/16-18UNC	RH8	2P	5	150	15	15	6.1	5	8	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-NRT(TIN)长柄挤压丝锥
FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用,可定制
4P chamfers,for through hole, Can be customizable

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺牙长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TNU51624100B	5/16-24UNF	RH7	2P	5	100	11	19	6.1	5	8	3	○
TNU51624120B	5/16-24UNF	RH7	2P	5	120	11	19	6.1	5	8	3	○
TNU51624150B	5/16-24UNF	RH7	2P	5	150	11	19	6.1	5	8	3	○
TNU3816100B	3/8-16UNC	RH8	2P	5	100	16	27	7	5.5	8	6	○
TNU3816120B	3/8-16UNC	RH8	2P	5	120	16	27	7	5.5	8	6	○
TNU3816150B	3/8-16UNC	RH8	2P	5	150	16	27	7	5.5	8	6	○
TNU3824100B	3/8-24UNF	RH7	2P	5	100	11	32	7	5.5	8	6	○
TNU3824120B	3/8-24UNF	RH7	2P	5	120	11	32	7	5.5	8	6	○
TNU3824150B	3/8-24UNF	RH7	2P	5	150	11	32	7	5.5	8	6	○
TNU71614100B	7/16-14UNC	RH8	2P	5	100	20	20	8	6	9	6	○
TNU71614120B	7/16-14UNC	RH8	2P	5	120	20	20	8	6	9	6	○
TNU71614150B	7/16-14UNC	RH8	2P	5	150	20	20	8	6	9	6	○
TNU71620100B	7/16-20UNF	RH7	2P	5	100	13	27	8	6	9	6	○
TNU71620120B	7/16-20UNF	RH7	2P	5	120	13	27	8	6	9	6	○
TNU71620150B	7/16-20UNF	RH7	2P	5	150	13	27	8	6	9	6	○
TNU1213100B	1/2-13UNC	RH8	2P	5	100	21	27	9	7	10	6	○
TNU1213120B	1/2-13UNC	RH8	2P	5	120	21	27	9	7	10	6	○
TNU1213150B	1/2-13UNC	RH8	2P	5	150	21	27	9	7	10	6	○
TNU1220100B	1/2-20UNF	RH7	2P	5	100	13	35	9	7	10	6	○
TNU1220120B	1/2-20UNF	RH7	2P	5	120	13	35	9	7	10	6	○
TNU1220150B	1/2-20UNF	RH7	2P	5	150	13	35	9	7	10	6	○
TNU91612120B	9/16-12UNC	RH9	2P	5	120	21	29	10.5	8	11	6	○
TNU91612150B	9/16-12UNC	RH9	2P	5	150	21	29	10.5	8	11	6	○
TNU91618120B	9/16-18UNF	RH8	2P	5	120	15	35	10.5	8	11	6	○
TNU91618150B	9/16-18UNF	RH8	2P	5	150	15	35	10.5	8	11	6	○
TNU5811120B	5/8-11UNC	RH10	2P	5	120	23	25	12	9	12	6	○
TNU5811150B	5/8-11UNC	RH10	2P	5	150	23	25	12	9	12	6	○
TNU5818120B	5/8-18UNF	RH8	2P	5	120	23	25	12	9	12	6	○
TNU5818150B	5/8-18UNF	RH8	2P	5	150	23	25	12	9	12	6	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
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JX10-SFT(TIN)螺旋丝锥

JX10 SPIRAL FLUTED TAPS

CPS

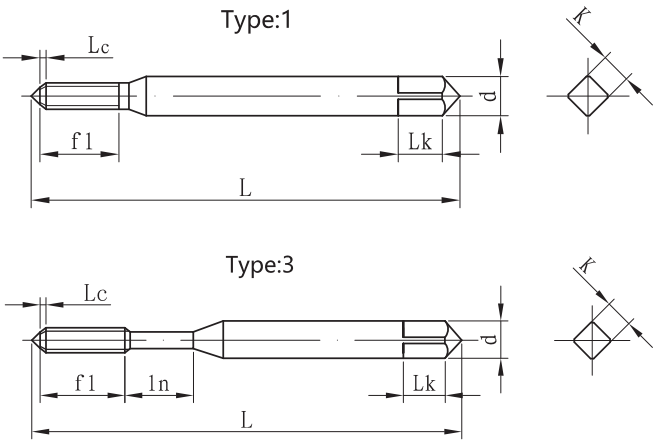
M

MF

ISO
6H

Coating
TIN

JIS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TS010025	M1×0.25	P1	1.5P	1	37	4.5	-	3	2.5	3	2	●
TS012025	M1.2×0.25	P1	1.5P	1	37	4.5	-	3	2.5	3	2	●
TS014030	M1.4×0.3	P1	1.5P	1	37	6.5	-	3	2.5	3	2	●
TS016035	M1.6×0.35	P2	1.5P	1	37	8	-	3	2.5	3	2	●
TS020040	M2×0.4	P2	2.5P	1	45	11	-	3	2.5	3	2	●
TS025045	M2.5×0.45	P2	2.5P	1	45	12	-	3	2.5	3	2	●
TS030050	M3×0.5	P2	2.5P	3	50	5	13	4	3.2	6	3	●
TS035060	M3.5×0.6	P2	2.5P	3	50	6	13	4	3.2	6	3	●
TS040070	M4×0.7	P2	2.5P	3	57	9	11	5	4	7	3	●
TS050080	M5×0.8	P2	2.5P	3	66	8	17	5.5	4.5	7	3	●
TS060100	M6×1	P2	2.5P	3	69	12	12	6	4.5	7	3	●
TS070100	M7×1	P3	2.5P	3	78	13	10	6.2	5	8	3	○

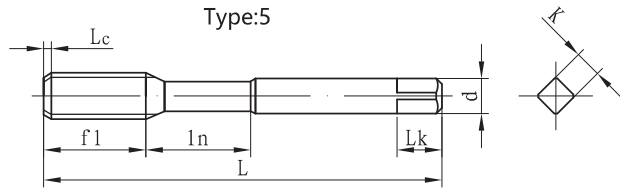
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

JX10-SFT(TIN)螺旋丝锥

JX10 SPIRAL FLUTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TS080125	M8×1.25	P3	2.5P	5	70	13	23	6.2	5	8	3	●
TS080100	M8×1	P3	2.5P	5	70	13	23	6.2	5	8	3	●
TS100150	M10×1.5	P4	2.5P	5	75	15	28	7	5.5	8	3	●
TS100125	M10×1.25	P3	2.5P	5	75	13	30	7	5.5	8	3	●
TS100100	M10×1	P3	2.5P	5	75	13	30	7	5.5	8	3	●
TS120175	M12×1.75	P4	2.5P	5	82	17	25	8.5	6.5	9	3	●
TS120150	M12×1.5	P4	2.5P	5	82	17	25	8.5	6.5	9	3	●
TS120125	M12×1.25	P4	2.5P	5	82	13	29	8.5	6.5	9	3	●
TS120100	M12×1	P3	2.5P	5	82	13	29	8.5	6.5	9	3	●
TS140200	M14×2	P5	2.5P	5	88	20	31	10.5	8	11	4	●
TS140150	M14×1.5	P4	2.5P	5	88	20	31	10.5	8	11	4	●
TS140125	M14×1.25	P4	2.5P	5	88	20	31	10.5	8	11	4	●
TS140100	M14×1	P3	2.5P	5	88	20	31	10.5	8	11	4	●
TS160200	M16×2	P5	2.5P	5	95	20	32	12.5	10	13	4	●
TS160150	M16×1.5	P4	2.5P	5	95	20	32	12.5	10	13	4	●
TS160125	M16×1.25	P4	2.5P	5	95	20	32	12.5	10	13	4	●
TS160100	M16×1	P3	2.5P	5	95	20	32	12.5	10	13	4	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

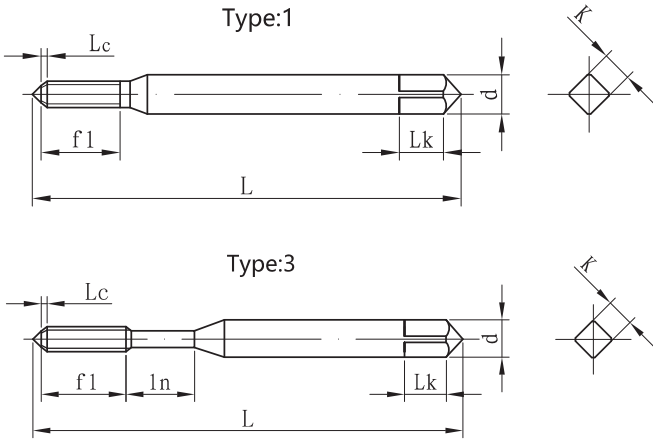
铸铁用丝锥
TAPS FOR CAST IRON

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JX10-SFT(TIN)螺旋丝锥

JX10 SPIRAL FLUTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TSU080	N0.0-80UNF	P1	1.5P	1	37	10	-	3	2.5	3	2	○
TSU164	N0.1-64UNC	P1	1.5P	1	37	11	-	3	2.5	3	2	○
TSU256	N0.2-56UNC	P1	2.5P	1	45	12	-	3	2.5	3	2	●
TSU348	N0.3-48UNC	P1	2.5P	1	45	14	-	3	2.5	3	3	○
TSU440	N0.4-40UNC	P2	2.5P	3	45	6	10	3	2.5	3	3	●
TSU540	N0.5-40UNC	P2	2.5P	3	50	7	12	4	3.2	6	3	○
TSU632	N0.6-32UNC	P2	2.5P	3	50	8	12	4	3.2	6	3	●
TSU640	N0.6-40UNF	P2	2.5P	3	50	8	12	4	3.2	6	3	●
TSU832	N0.8-32UNC	P2	2.5P	3	57	8	13.5	5	4	7	3	●
TSU836	N0.8-36UNF	P2	2.5P	3	57	8	13.5	5	4	7	3	○
TSU1024	N0.10-24UNC	P2	2.5P	3	66	10	16	5.5	4.5	7	3	●
TSU1224	N0.12-24UNC	P2	2.5P	3	66	10	16	5.5	4.5	7	3	●
TSU1420	1/4-20UNC	P2	2.5P	3	69	12	17	6	4.5	7	3	●
TSU1428	1/4-28UNF	P2	2.5P	3	69	12	17	6	4.5	7	3	●

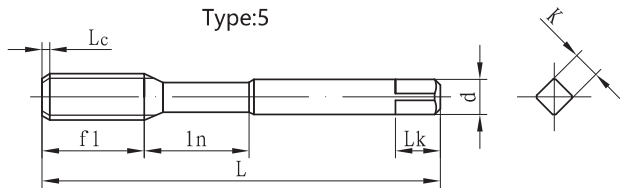
1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

JX10-SFT(TIN)螺旋丝锥

JX10 SPIRAL FLUTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TSU51618	5/16-18UNC	P3	2.5P	5	70	15	15	6.1	5	8	3	●
TSU51624	5/16-24UNF	P3	2.5P	5	70	11	19	6.1	5	8	3	●
TSU3816	3/8-16UNC	P3	2.5P	5	75	16	27	7	5.5	8	3	●
TSU3824	3/8-24UNF	P3	2.5P	5	75	11	32	7	5.5	8	3	●
TSU71614	7/16-14UNC	P4	2.5P	5	80	20	20	8	6	9	3	○
TSU71620	7/16-20UNF	P3	2.5P	5	80	13	27	8	6	9	3	○
TSU1213	1/2-13UNC	P4	2.5P	5	85	21	27	9	7	10	3	●
TSU1220	1/2-20UNF	P3	2.5P	5	85	13	35	9	7	10	3	●
TSU91612	9/16-12UNC	P4	2.5P	5	90	21	29	10.5	8	11	4	○
TSU91618	9/16-18UNF	P3	2.5P	5	90	15	35	10.5	8	11	4	○
TSU5811	5/8-11UNC	P4	2.5P	5	95	23	25	12	9	12	4	●
TSU5818	5/8-18UNF	P3	2.5P	5	95	23	25	12	9	12	4	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

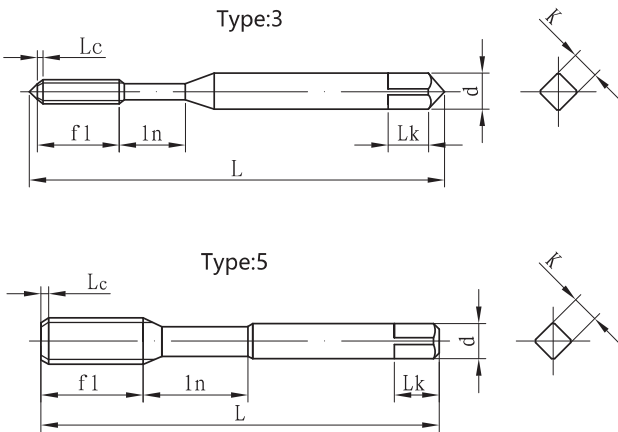
铸铁用丝锥
TAPS FOR CAST IRON

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S-SFT(TIN)细牙螺旋丝锥

SPIRAL FLUTED TAPS WITH FINE THREAD



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TS030035	M3×0.35	P2	2.5P	3	50	5	13	4	3.2	6	3	○
TS035035	M3.5×0.35	P2	2.5P	3	50	6	13	4	3.2	6	3	○
TS040050	M4×0.5	P2	2.5P	3	57	9	11	5	4	7	3	○
TS050050	M5×0.5	P2	2.5P	3	66	8	17	5.5	4.5	7	3	○
TS060050	M6×0.5	P2	2.5P	3	69	12	12	6	4.5	7	3	○
TS060075	M6×0.75	P2	2.5P	3	69	12	12	6	4.5	7	3	●
TS070075	M7×0.75	P3	2.5P	3	78	13	10	6.2	5	8	3	○
TS080075	M8×0.75	P3	2.5P	5	70	13	23	6.2	5	8	3	○
TS100075	M10×0.75	P3	2.5P	5	75	13	30	7	5.5	8	3	○
TSU640	N0.6-40UNF	P2	2.5P	3	50	8	12	4	3.2	6	3	○
TSU836	N0.8-36UNF	P2	2.5P	3	57	8	13.5	5	4	7	3	○

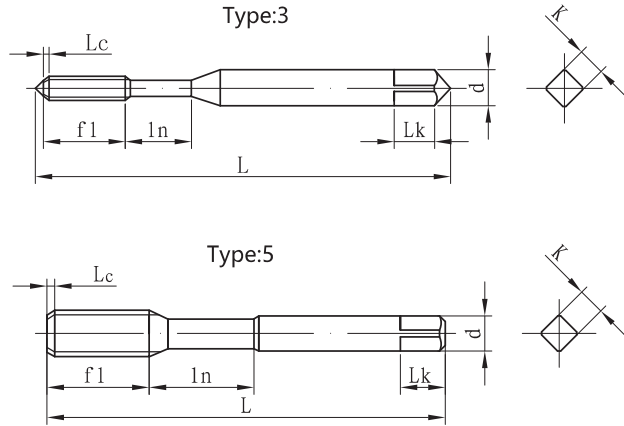
1. 以上为6H/2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H/2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-SFT(TIN)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TS020480	M2×0.4	P2	2.5P	3	80	9	6	3	2.5	5	2	●
TS0204100	M2×0.4	P2	2.5P	3	100	9	6	3	2.5	5	2	●
TS02504580	M2.5×0.45	P2	2.5P	3	80	9	6	3	2.5	5	2	●
TS025045100	M2.5×0.45	P2	2.5P	3	100	9	6	3	2.5	5	2	●
TS030580	M3×0.5	P2	2.5P	3	80	12	7	4	3.2	6	3	●
TS0305100	M3×0.5	P2	2.5P	3	100	12	7	4	3.2	6	3	●
TS0305120	M3×0.5	P2	2.5P	3	120	12	7	4	3.2	6	3	○
TS0305150	M3×0.5	P2	2.5P	3	150	12	7	4	3.2	6	3	○
TS0350680	M3.5×0.6	P2	2.5P	3	80	13	7	4	3.2	6	3	●
TS03506100	M3.5×0.6	P2	2.5P	3	100	13	7	4	3.2	6	3	○
TS03506120	M3.5×0.6	P2	2.5P	3	120	13	7	4	3.2	6	3	○
TS03506150	M3.5×0.6	P2	2.5P	3	150	13	7	4	3.2	6	3	○
TS040780	M4×0.7	P2	2.5P	3	80	14	7	5	4	7	3	●
TS0407100	M4×0.7	P2	2.5P	3	100	14	7	5	4	7	3	●
TS0407120	M4×0.7	P2	2.5P	3	120	14	7	5	4	7	3	●
TS0407150	M4×0.7	P2	2.5P	3	150	14	7	5	4	7	3	○
TS050880	M5×0.8	P2	2.5P	3	80	16	9	5.5	4.5	7	3	●
TS0508100	M5×0.8	P2	2.5P	3	100	16	9	5.5	4.5	7	3	●
TS0508120	M5×0.8	P2	2.5P	3	120	16	9	5.5	4.5	7	3	●
TS0508150	M5×0.8	P2	2.5P	3	150	16	9	5.5	4.5	7	3	○
TS061080	M6×1	P2	2.5P	3	80	19.5	9.5	6	4.5	7	3	●
TS0610100	M6×1	P2	2.5P	3	100	19.5	9.5	6	4.5	7	3	●
TS0610120	M6×1	P2	2.5P	3	120	19.5	9.5	6	4.5	7	3	●
TS0610150	M6×1	P2	2.5P	3	150	19.5	9.5	6	4.5	7	3	●
TS0710100	M7×1	P3	2.5P	3	100	13	10	6.2	5	8	3	○
TS0710120	M7×1	P3	2.5P	3	120	13	10	6.2	5	8	3	○
TS0710150	M7×1	P3	2.5P	3	150	13	10	6.2	5	8	3	○
TS08125100	M8×1.25	P3	2.5P	5	100	22	15	6.2	5	8	3	●
TS08125120	M8×1.25	P3	2.5P	5	120	22	15	6.2	5	8	3	●
TS08125150	M8×1.25	P3	2.5P	5	150	22	15	6.2	5	8	3	○
TS0810100	M8×1	P3	2.5P	5	100	22	15	6.2	5	8	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
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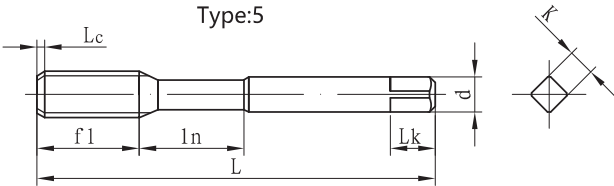
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L-SFT(TIN)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TS0810120	M8×1	P3	2.5P	5	120	22	15	6.2	5	8	3	○
TS0810150	M8×1	P3	2.5P	5	150	22	15	6.2	5	8	3	○
TS1015100	M10×1.5	P4	2.5P	5	100	24	19	7	5.5	8	3	●
TS1015120	M10×1.5	P4	2.5P	5	120	24	19	7	5.5	8	3	●
TS1015150	M10×1.5	P4	2.5P	5	150	24	19	7	5.5	8	3	○
TS10125100	M10×1.25	P3	2.5P	5	100	24	19	7	5.5	8	3	○
TS10125120	M10×1.25	P3	2.5P	5	120	24	19	7	5.5	8	3	○
TS10125150	M10×1.25	P3	2.5P	5	150	24	19	7	5.5	8	3	○
TS1010100	M10×1	P3	2.5P	5	100	24	19	7	5.5	8	3	○
TS1010120	M10×1	P3	2.5P	5	120	24	19	7	5.5	8	3	○
TS1010150	M10×1	P3	2.5P	5	150	24	19	7	5.5	8	3	○
TS12175100	M12×1.75	P4	2.5P	5	100	29	17	8.5	6.5	9	3	○
TS12175120	M12×1.75	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
TS12175150	M12×1.75	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
TS1215100	M12×1.5	P4	2.5P	5	100	29	17	8.5	6.5	9	3	○
TS1215120	M12×1.5	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
TS1215150	M12×1.5	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
TS12125100	M12×1.25	P4	2.5P	5	100	29	17	8.5	6.5	9	3	○
TS12125120	M12×1.25	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
TS12125150	M12×1.25	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
TS1210100	M12×1	P3	2.5P	5	100	29	17	8.5	6.5	9	3	○
TS1210120	M12×1	P3	2.5P	5	120	29	17	8.5	6.5	9	3	○
TS1210150	M12×1	P3	2.5P	5	150	29	17	8.5	6.5	9	3	○
TS1420120	M14×2	P5	2.5P	5	120	20	31	10.5	8	11	3	○
TS1420150	M14×2	P5	2.5P	5	150	20	31	10.5	8	11	3	○
TS1415120	M14×1.5	P4	2.5P	5	120	20	31	10.5	8	11	3	○
TS1415150	M14×1.5	P4	2.5P	5	150	20	31	10.5	8	11	3	○
TS14125120	M14×1.25	P4	2.5P	5	120	20	31	10.5	8	11	3	○
TS14125150	M14×1.25	P4	2.5P	5	150	20	31	10.5	8	11	3	○
TS1410120	M14×1	P3	2.5P	5	120	20	31	10.5	8	11	3	○
TS1410150	M14×1	P3	2.5P	5	150	20	31	10.5	8	11	3	○

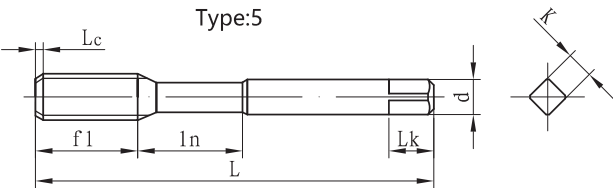
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-SFT(TIN)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TS1620120	M16×2	P5	2.5P	5	120	20	32	12.5	10	13	3	○
TS1620150	M16×2	P5	2.5P	5	150	20	32	12.5	10	13	3	○
TS1615120	M16×1.5	P4	2.5P	5	120	20	32	12.5	10	13	3	○
TS1615150	M16×1.5	P4	2.5P	5	150	20	32	12.5	10	13	3	○
TS16125120	M16×1.25	P4	2.5P	5	120	20	32	12.5	10	13	3	○
TS16125150	M16×1.25	P4	2.5P	5	150	20	32	12.5	10	13	3	○
TS1610120	M16×1	P3	2.5P	5	120	20	32	12.5	10	13	3	○
TS1610150	M16×1	P3	2.5P	5	150	20	32	12.5	10	13	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

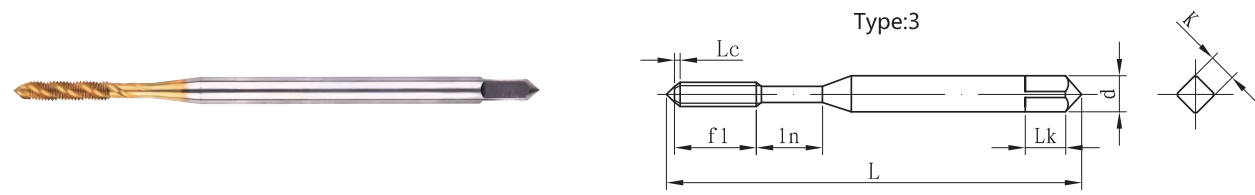
铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

L-SFT(TIN)长柄螺旋丝锥
SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TSU44080	N0.4-40UNC	P2	2.5P	3	80	10	6	3	2.5	5	3	○
TSU440100	N0.4-40UNC	P2	2.5P	3	100	10	6	3	2.5	5	3	○
TSU54080	N0.5-40UNC	P2	2.5P	3	80	12	7	4	3.2	6	3	○
TSU540100	N0.5-40UNC	P2	2.5P	3	100	12	7	4	3.2	6	3	○
TSU63280	N0.6-32UNC	P2	2.5P	3	80	13	7	4	3.2	6	3	○
TSU632100	N0.6-32UNC	P2	2.5P	3	100	13	7	4	3.2	6	3	○
TSU632120	N0.6-32UNC	P2	2.5P	3	120	13	7	4	3.2	6	3	○
TSU632150	N0.6-32UNC	P2	2.5P	3	150	13	7	4	3.2	6	3	○
TSU83280	N0.8-32UNC	P2	2.5P	3	80	13.5	8	5	4	7	3	○
TSU832100	N0.8-32UNC	P2	2.5P	3	100	13.5	8	5	4	7	3	○
TSU832120	N0.8-32UNC	P2	2.5P	3	120	13.5	8	5	4	7	3	○
TSU832150	N0.8-32UNC	P2	2.5P	3	150	13.5	8	5	4	7	3	○
TSU102480	N0.10-24UNC	P2	2.5P	3	80	16.5	9.5	5.5	4.5	7	3	○
TSU1024100	N0.10-24UNC	P2	2.5P	3	100	16.5	9.5	5.5	4.5	7	3	○
TSU1024120	N0.10-24UNC	P2	2.5P	3	120	16.5	9.5	5.5	4.5	7	3	○
TSU1024150	N0.10-24UNC	P2	2.5P	3	150	16.5	9.5	5.5	4.5	7	3	○
TSU122480	N0.12-24UNC	P2	2.5P	3	80	16.5	9.5	5.5	4.5	7	3	○
TSU1224100	N0.12-24UNC	P2	2.5P	3	100	16.5	9.5	5.5	4.5	7	3	○
TSU1224120	N0.12-24UNC	P2	2.5P	3	120	16.5	9.5	5.5	4.5	7	3	○
TSU1224150	N0.12-24UNC	P2	2.5P	3	150	16.5	9.5	5.5	4.5	7	3	○
TSU142080	1/4-20UNC	P2	2.5P	3	80	19.5	9.5	6	4.5	7	3	●
TSU1420100	1/4-20UNC	P2	2.5P	3	100	19.5	9.5	6	4.5	7	3	●
TSU1420120	1/4-20UNC	P2	2.5P	3	120	19.5	9.5	6	4.5	7	3	○
TSU1420150	1/4-20UNC	P2	2.5P	3	150	19.5	9.5	6	4.5	7	3	○
TSU1428100	1/4-28UNF	P2	2.5P	3	100	19.5	9.5	6	4.5	7	3	○
TSU1428120	1/4-28UNF	P2	2.5P	3	120	19.5	9.5	6	4.5	7	3	○
TSU1428150	1/4-28UNF	P2	2.5P	3	150	19.5	9.5	6	4.5	7	3	○

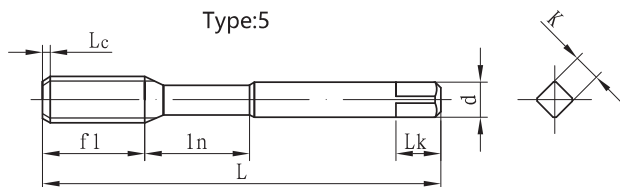
1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
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2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-SFT(TIN)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TSU51618100	5/16-18UNC	P3	2.5P	5	100	23	15	6.1	5	8	3	○
TSU51618120	5/16-18UNC	P3	2.5P	5	120	23	15	6.1	5	8	3	○
TSU51618150	5/16-18UNC	P3	2.5P	5	150	23	15	6.1	5	8	3	○
TSU51624100	5/16-24UNF	P3	2.5P	5	100	23	15	6.1	5	8	3	○
TSU51624120	5/16-24UNF	P3	2.5P	5	120	23	15	6.1	5	8	3	○
TSU51624150	5/16-24UNF	P3	2.5P	5	150	23	15	6.1	5	8	3	○
TSU3816100	3/8-16UNC	P3	2.5P	5	100	25	18	7	5.5	8	3	○
TSU3816120	3/8-16UNC	P3	2.5P	5	120	25	18	7	5.5	8	3	○
TSU3816150	3/8-16UNC	P3	2.5P	5	150	25	18	7	5.5	8	3	○
TSU3824100	3/8-24UNF	P3	2.5P	5	100	25	18	7	5.5	8	3	○
TSU3824120	3/8-24UNF	P3	2.5P	5	120	25	18	7	5.5	8	3	○
TSU3824150	3/8-24UNF	P3	2.5P	5	150	25	18	7	5.5	8	3	○
TSU71614100	7/16-14UNC	P4	2.5P	5	100	29	16	8	6	9	3	○
TSU71614120	7/16-14UNC	P4	2.5P	5	120	29	16	8	6	9	3	○
TSU71614150	7/16-14UNC	P4	2.5P	5	150	29	16	8	6	9	3	○
TSU71620100	7/16-20UNF	P3	2.5P	5	100	29	16	8	6	9	3	○
TSU71620120	7/16-20UNF	P3	2.5P	5	120	29	16	8	6	9	3	○
TSU71620150	7/16-20UNF	P3	2.5P	5	150	29	16	8	6	9	3	○
TSU1213100	1/2-13UNC	P4	2.5P	5	100	30	18	9	7	10	3	○
TSU1213120	1/2-13UNC	P4	2.5P	5	120	30	18	9	7	10	3	○
TSU1213150	1/2-13UNC	P4	2.5P	5	150	30	18	9	7	10	3	○
TSU1220100	1/2-20UNF	P3	2.5P	5	100	30	18	9	7	10	3	○
TSU1220120	1/2-20UNF	P3	2.5P	5	120	30	18	9	7	10	3	○
TSU1220150	1/2-20UNF	P3	2.5P	5	150	30	18	9	7	10	3	○
TSU91612120	9/16-12UNC	P4	2.5P	5	120	30	20	10.5	8	11	3	○
TSU91612150	9/16-12UNC	P4	2.5P	5	150	30	20	10.5	8	11	3	○
TSU91618120	9/16-18UNF	P3	2.5P	5	120	30	20	10.5	8	11	3	○
TSU91618150	9/16-18UNF	P3	2.5P	5	150	30	20	10.5	8	11	3	○
TSU5811120	5/8-11UNC	P4	2.5P	5	120	23	25	12	9	12	3	○
TSU5811150	5/8-11UNC	P4	2.5P	5	150	23	25	12	9	12	3	○
TSU5818120	5/8-18UNF	P3	2.5P	5	120	23	25	12	9	12	3	○
TSU5818150	5/8-18UNF	P3	2.5P	5	150	23	25	12	9	12	3	○

1.以上为2B精度,其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2.库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

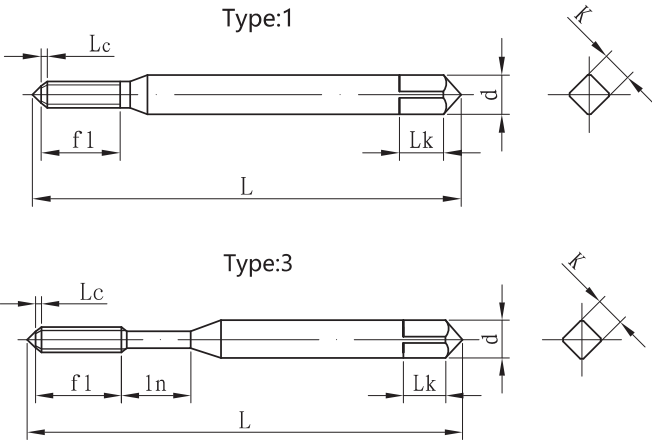
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

JX10-POT(TIN)刃倾角丝锥

JX10 SPIRAL POINTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TP010025	M1×0.25	P1	5P	1	37	4.5	—	3	2.5	3	2	●
TP012025	M1.2×0.25	P1	5P	1	37	5.5	—	3	2.5	3	2	●
TP014030	M1.4×0.3	P1	5P	1	37	9	—	3	2.5	3	2	●
TP016035	M1.6×0.35	P2	5P	1	37	8	—	3	2.5	3	2	●
TP020040	M2×0.4	P2	5P	1	45	11	—	3	2.5	3	2	●
TP025045	M2.5×0.45	P2	5P	1	45	12	—	3	2.5	3	2	●
TP030050	M3×0.5	P2	5P	3	50	12	7	4	3.2	6	3	●
TP035060	M3.5×0.6	P2	5P	3	50	13	7	4	3.2	6	3	●
TP040070	M4×0.7	P2	5P	3	57	14	7	5	4	7	3	●
TP050080	M5×0.8	P2	5P	3	66	16	9	5.5	4.5	7	3	●
TP060100	M6×1	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●
TP070100	M7×1	P3	5P	3	78	13	10	6.2	5	8	3	○

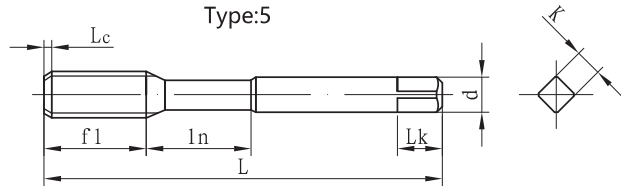
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

JX10-POT(TIN)刃倾角丝锥

JX10 SPIRAL POINTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TP080125	M8×1.25	P3	5P	5	70	22	15	6.2	5	8	3	●
TP080100	M8×1	P3	5P	5	70	22	15	6.2	5	8	3	●
TP100150	M10×1.5	P4	5P	5	75	24	19	7	5.5	8	3	●
TP100125	M10×1.25	P3	5P	5	75	24	19	7	5.5	8	3	●
TP100100	M10×1	P3	5P	5	75	24	19	7	5.5	8	3	●
TP120175	M12×1.75	P4	5P	5	82	29	17	8.5	6.5	9	3	●
TP120150	M12×1.5	P4	5P	5	82	29	17	8.5	6.5	9	3	●
TP120125	M12×1.25	P4	5P	5	82	29	17	8.5	6.5	9	3	●
TP120100	M12×1	P3	5P	5	82	29	17	8.5	6.5	9	3	●
TP140200	M14×2	P5	5P	5	88	20	31	10.5	8	11	3	●
TP140150	M14×1.5	P4	5P	5	88	20	31	10.5	8	11	3	●
TP140125	M14×1.25	P4	5P	5	88	20	31	10.5	8	11	3	●
TP140100	M14×1	P3	5P	5	88	20	31	10.5	8	11	3	●
TP160200	M16×2	P5	5P	5	95	20	32	12.5	10	13	3	●
TP160150	M16×1.5	P4	5P	5	95	20	32	12.5	10	13	3	●
TP160125	M16×1.25	P4	5P	5	95	20	32	12.5	10	13	3	●
TP160100	M16×1	P3	5P	5	95	20	32	12.5	10	13	3	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

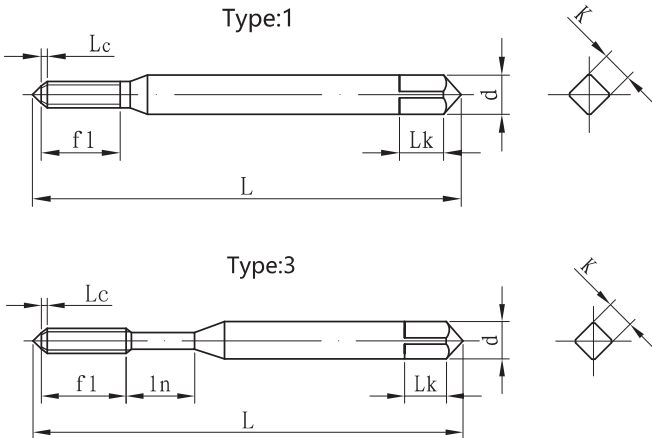
技术资料
TECHNICAL DATA

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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

JX10-POT(TIN)刃倾角丝锥

JX10 SPIRAL POINTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TPU080	N0.0-80UNF	P1	5P	1	37	10	-	3	2.5	3	2	○
TPU164	N0.1-64UNC	P1	5P	1	37	11	-	3	2.5	3	2	○
TPU256	N0.2-56UNC	P1	5P	1	45	12	-	3	2.5	3	2	●
TPU348	N0.3-48UNC	P1	5P	1	45	14	-	3	2.5	3	2	○
TPU440	N0.4-40UNC	P2	5P	1	45	13	-	3	2.5	3	3	●
TPU540	N0.5-40UNC	P2	5P	3	50	12	7	4	3.2	6	3	○
TPU632	N0.6-32UNC	P2	5P	3	50	13	7	4	3.2	6	3	●
TPU832	N0.8-32UNC	P2	5P	3	57	13.5	8	5	4	7	3	●
TPU1024	N0.10-24UNC	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	●
TPU1032	N0.10-32UNF	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	●
TPU1224	N0.12-24UNC	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	○
TPU1228	N0.12-28UNF	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	○
TPU1420	1/4-20UNC	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●
TPU1428	1/4-28UNF	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

JX10-POT(TIN)刃倾角丝锥

JX10 SPIRAL POINTED TAPS



碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

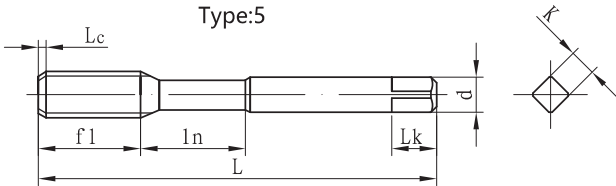
不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TPU51618	5/16-18UNC	P3	5P	5	70	23	15	6.1	5	8	3	●
TPU51624	5/16-24UNF	P3	5P	5	70	23	15	6.1	5	8	3	●
TPU3816	3/8-16UNC	P3	5P	5	75	25	18	7	5.5	8	3	●
TPU3824	3/8-24UNF	P3	5P	5	75	25	18	7	5.5	8	3	●
TPU71614	7/16-14UNC	P4	5P	5	80	29	16	8	6	9	3	○
TPU71620	7/16-20UNF	P3	5P	5	80	29	16	8	6	9	3	○
TPU1213	1/2-13UNC	P4	5P	5	85	30	18	9	7	10	3	●
TPU1220	1/2-20UNF	P3	5P	5	85	30	18	9	7	10	3	●
TPU91612	9/16-12UNC	P4	5P	5	90	30	20	10.5	8	11	3	○
TPU91618	9/16-18UNF	P3	5P	5	90	30	20	10.5	8	11	3	○
TPU5811	5/8-11UNC	P4	5P	5	95	23	25	12	9	12	3	●
TPU5818	5/8-18UNF	P3	5P	5	95	23	25	12	9	12	3	●

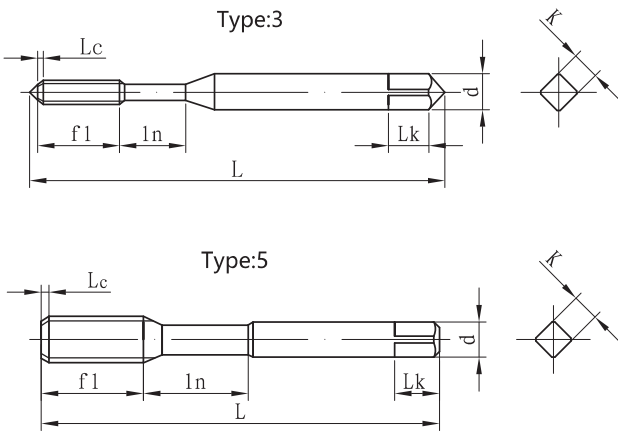
1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

S-POT(TIN)细牙刃倾角丝锥

SPIRAL POINTED TAPS WITH FINE THREAD



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TP030035	M3x0.35	P2	5P	3	50	5	13	4	3.2	6	3	○
TP035035	M3.5x0.35	P2	5P	3	50	6	13	4	3.2	6	3	○
TP040050	M4x0.5	P2	5P	3	57	9	11	5	4	7	3	○
TP050050	M5x0.5	P2	5P	3	66	8	17	5.5	4.5	7	3	○
TP060050	M6x0.5	P2	5P	3	69	12	12	6	4.5	7	3	○
TP060075	M6x0.75	P2	5P	3	69	12	12	6	4.5	7	3	○
TP070075	M7x0.75	P3	5P	3	78	13	10	6.2	5	8	3	○
TP080075	M8x0.75	P3	5P	5	70	13	23	6.2	5	8	3	○
TP100075	M10x0.75	P3	5P	5	75	13	30	7	5.5	8	3	○
TPU640	N0.6-40UNF	P2	5P	3	50	8	12	4	3.2	6	3	○
TPU836	N0.8-36UNF	P2	5P	3	57	8	13.5	5	4	7	3	○

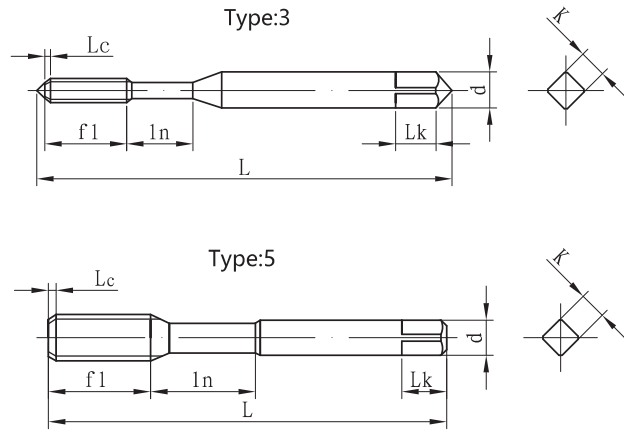
1. 以上为6H/2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H/2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-POT(TIN)长柄刃倾角丝锥

SPIRAL POINTED TAP WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TP020480	M2×0.4	P2	5P	3	80	9	6	3	2.5	5	2	●
TP0204100	M2×0.4	P2	5P	3	100	9	6	3	2.5	5	2	●
TP02504580	M2.5×0.45	P2	5P	3	80	9	6	3	2.5	5	2	●
TP025045100	M2.5×0.45	P2	5P	3	100	9	6	3	2.5	5	2	●
TP030580	M3×0.5	P2	5P	3	80	12	7	4	3.2	6	3	●
TP0305100	M3×0.5	P2	5P	3	100	12	7	4	3.2	6	3	●
TP0305120	M3×0.5	P2	5P	3	120	12	7	4	3.2	6	3	●
TP0305150	M3×0.5	P2	5P	3	150	12	7	4	3.2	6	3	●
TP0350680	M3.5×0.6	P2	5P	3	80	13	7	4	3.2	6	3	○
TP03506100	M3.5×0.6	P2	5P	3	100	13	7	4	3.2	6	3	○
TP03506120	M3.5×0.6	P2	5P	3	120	13	7	4	3.2	6	3	○
TP03506150	M3.5×0.6	P2	5P	3	150	13	7	4	3.2	6	3	○
TP040780	M4×0.7	P2	5P	3	80	14	7	5	4	7	3	●
TP0407100	M4×0.7	P2	5P	3	100	14	7	5	4	7	3	●
TP0407120	M4×0.7	P2	5P	3	120	14	7	5	4	7	3	●
TP0407150	M4×0.7	P2	5P	3	150	14	7	5	4	7	3	○
TP050880	M5×0.8	P2	5P	3	80	16	9	5.5	4.5	7	3	●
TP0508100	M5×0.8	P2	5P	3	100	16	9	5.5	4.5	7	3	●
TP0508120	M5×0.8	P2	5P	3	120	16	9	5.5	4.5	7	3	●
TP0508150	M5×0.8	P2	5P	3	150	16	9	5.5	4.5	7	3	○
TP061080	M6×1	P2	5P	3	80	19.5	9.5	6	4.5	7	3	●
TP0610100	M6×1	P2	5P	3	100	19.5	9.5	6	4.5	7	3	●
TP0610120	M6×1	P2	5P	3	120	19.5	9.5	6	4.5	7	3	●
TP0610150	M6×1	P2	5P	3	150	19.5	9.5	6	4.5	7	3	●
TP0710100	M7×1	P3	5P	3	100	13	10	6.2	5	8	3	○
TP0710120	M7×1	P3	5P	3	120	13	10	6.2	5	8	3	○
TP0710150	M7×1	P3	5P	3	150	13	10	6.2	5	8	3	○
TP08125100	M8×1.25	P3	5P	5	100	22	15	6.2	5	8	3	●
TP08125120	M8×1.25	P3	5P	5	120	22	15	6.2	5	8	3	●
TP08125150	M8×1.25	P3	5P	5	150	22	15	6.2	5	8	3	○
TP0810100	M8×1	P3	5P	5	100	22	15	6.2	5	8	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参考P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

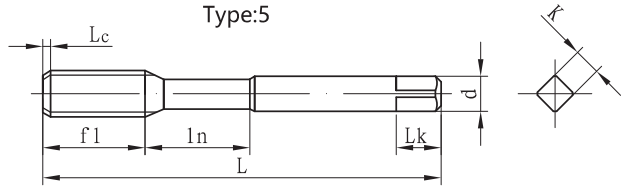
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

L-POT(TIN)长柄刃倾角丝锥

SPIRAL POINTED TAP WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TP0810120	M8×1	P3	5P	5	120	22	15	6.2	5	8	3	○
TP0810150	M8×1	P3	5P	5	150	22	15	6.2	5	8	3	○
TP1015100	M10×1.5	P4	5P	5	100	24	19	7	5.5	8	3	●
TP1015120	M10×1.5	P4	5P	5	120	24	19	7	5.5	8	3	●
TP1015150	M10×1.5	P4	5P	5	150	24	19	7	5.5	8	3	○
TP10125100	M10×1.25	P3	5P	5	100	24	19	7	5.5	8	3	○
TP10125120	M10×1.25	P3	5P	5	120	24	19	7	5.5	8	3	○
TP10125150	M10×1.25	P3	5P	5	150	24	19	7	5.5	8	3	○
TP1010100	M10×1	P3	5P	5	100	24	19	7	5.5	8	3	○
TP1010120	M10×1	P3	5P	5	120	24	19	7	5.5	8	3	○
TP1010150	M10×1	P3	5P	5	150	24	19	7	5.5	8	3	○
TP12175100	M12×1.75	P4	5P	5	100	29	17	8.5	6.5	9	3	●
TP12175120	M12×1.75	P4	5P	5	120	29	17	8.5	6.5	9	3	○
TP12175150	M12×1.75	P4	5P	5	150	29	17	8.5	6.5	9	3	○
TP1215100	M12×1.5	P4	5P	5	100	29	17	8.5	6.5	9	3	○
TP1215120	M12×1.5	P4	5P	5	120	29	17	8.5	6.5	9	3	○
TP1215150	M12×1.5	P4	5P	5	150	29	17	8.5	6.5	9	3	○
TP12125100	M12×1.25	P4	5P	5	100	29	17	8.5	6.5	9	3	○
TP12125120	M12×1.25	P4	5P	5	120	29	17	8.5	6.5	9	3	○
TP12125150	M12×1.25	P4	5P	5	150	29	17	8.5	6.5	9	3	○
TP1210100	M12×1	P3	5P	5	100	29	17	8.5	6.5	9	3	○
TP1210120	M12×1	P3	5P	5	120	29	17	8.5	6.5	9	3	○
TP1210150	M12×1	P3	5P	5	150	29	17	8.5	6.5	9	3	○
TP1420120	M14×2	P5	5P	5	120	20	31	10.5	8	11	3	○
TP1420150	M14×2	P5	5P	5	150	20	31	10.5	8	11	3	○
TP1415120	M14×1.5	P4	5P	5	120	20	31	10.5	8	11	3	○
TP1415150	M14×1.5	P4	5P	5	150	20	31	10.5	8	11	3	○
TP14125120	M14×1.25	P4	5P	5	120	20	31	10.5	8	11	3	○
TP14125150	M14×1.25	P4	5P	5	150	20	31	10.5	8	11	3	○
TP1410120	M14×1	P3	5P	5	120	20	31	10.5	8	11	3	○
TP1410150	M14×1	P3	5P	5	150	20	31	10.5	8	11	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-POT(TIN)长柄刃倾角丝锥
SPIRAL POINTED TAP WITH LONG SHANK

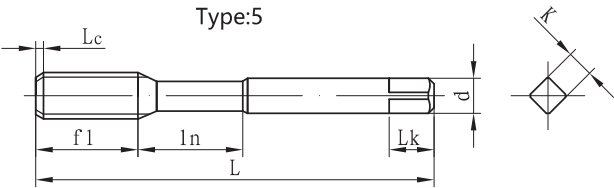


Table with 14 columns: 商品编号 EDP No., 螺纹尺寸 Thread Size, 精度 Limit, 切削锥长 LC, 形状类型 Type, 形状尺寸 (mm) Dimensions (全长 L, 螺纹长 fl, 颈长 ln, 柄径 d, 方身宽 k, 方身长 Lk), 槽数 Flutes, 库存 Stock. It lists various tap models like TP1620120, TP1620150, etc.

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
2. 库存说明:●表示有库存,○表示无库存,可接受定制
3. 底孔尺寸请参照P167-P173

Table with 13 columns: P, P, P, 合金钢 SCM, M, K, K, N, N, N, S, S, H. It lists material grades and their corresponding hardness values.

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

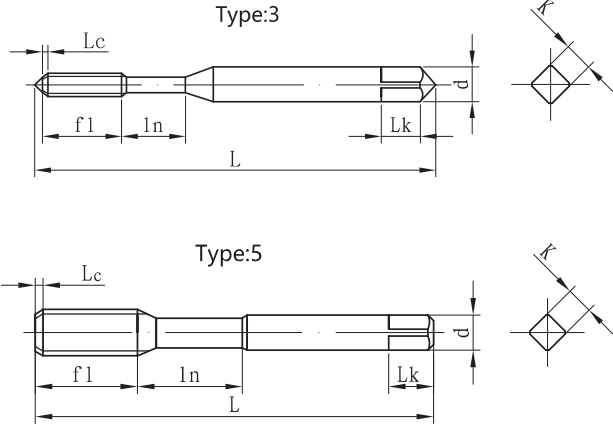
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

L-POT(TIN)长柄刃倾角丝锥

SPIRAL POINTED TAP WITH LONG SHANK



单位Unit:mm

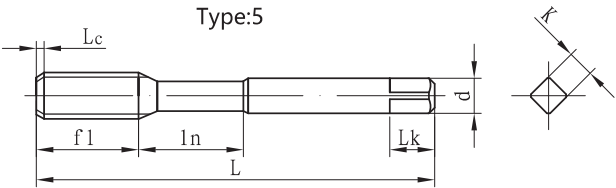
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TPU44080	NO.4-40UNC	P2	5P	3	80	10	6	3	2.5	5	2	○
TPU440100	NO.4-40UNC	P2	5P	3	100	10	6	3	2.5	5	2	○
TPU54080	NO.5-40UNC	P2	5P	3	80	12	7	4	3.2	6	3	○
TPU540100	NO.5-40UNC	P2	5P	3	100	12	7	4	3.2	6	3	○
TPU63280	NO.6-32UNC	P2	5P	3	80	13	7	4	3.2	6	3	○
TPU632100	NO.6-32UNC	P2	5P	3	100	13	7	4	3.2	6	3	○
TPU632120	NO.6-32UNC	P2	5P	3	120	13	7	4	3.2	6	3	○
TPU632150	NO.6-32UNC	P2	5P	3	150	13	7	4	3.2	6	3	○
TPU83280	NO.8-32UNC	P2	5P	3	80	13.5	8	5	4	7	3	○
TPU832100	NO.8-32UNC	P2	5P	3	100	13.5	8	5	4	7	3	○
TPU832120	NO.8-32UNC	P2	5P	3	120	13.5	8	5	4	7	3	○
TPU832150	NO.8-32UNC	P2	5P	3	150	13.5	8	5	4	7	3	○
TPU102480	NO.10-24UNC	P2	5P	3	80	16.5	9.5	5.5	4.5	7	3	○
TPU1024100	NO.10-24UNC	P2	5P	3	100	16.5	9.5	5.5	4.5	7	3	○
TPU1024120	NO.10-24UNC	P2	5P	3	120	16.5	9.5	5.5	4.5	7	3	○
TPU1024150	NO.10-24UNC	P2	5P	3	150	16.5	9.5	5.5	4.5	7	3	○
TPU122480	NO.12-24UNC	P2	5P	3	80	16.5	9.5	5.5	4.5	7	3	○
TPU1224100	NO.12-24UNC	P2	5P	3	100	16.5	9.5	5.5	4.5	7	3	○
TPU1224120	NO.12-24UNC	P2	5P	3	120	16.5	9.5	5.5	4.5	7	3	○
TPU1224150	NO.12-24UNC	P2	5P	3	150	16.5	9.5	5.5	4.5	7	3	○
TPU142080	1/4-20UNC	P2	5P	3	80	19.5	9.5	6	4.5	7	3	○
TPU1420100	1/4-20UNC	P2	5P	3	100	19.5	9.5	6	4.5	7	3	○
TPU1420120	1/4-20UNC	P2	5P	3	120	19.5	9.5	6	4.5	7	3	○
TPU1420150	1/4-20UNC	P2	5P	3	150	19.5	9.5	6	4.5	7	3	○
TPU51618100	5/16-18UNC	P3	5P	5	100	23	15	6.1	5	8	3	○
TPU51618120	5/16-18UNC	P3	5P	5	120	23	15	6.1	5	8	3	○
TPU51618150	5/16-18UNC	P3	5P	5	150	23	15	6.1	5	8	3	○
TPU51624100	5/16-24UNF	P3	5P	5	100	23	15	6.1	5	8	3	○
TPU51624120	5/16-24UNF	P3	5P	5	120	23	15	6.1	5	8	3	○
TPU51624150	5/16-24UNF	P3	5P	5	150	23	15	6.1	5	8	3	○
TPU3816100	3/8-16UNC	P3	5P	5	100	25	18	7	5.5	8	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-POT(TIN)长柄刃倾角丝锥
SPIRAL POINTED TAP WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
TPU3816120	3/8-16UNC	P3	5P	5	120	25	18	7	5.5	8	3	○
TPU3816150	3/8-16UNC	P3	5P	5	150	25	18	7	5.5	8	3	○
TPU3824100	3/8-24UNF	P3	5P	5	100	25	18	7	5.5	8	3	○
TPU3824120	3/8-24UNF	P3	5P	5	120	25	18	7	5.5	8	3	○
TPU3824150	3/8-24UNF	P3	5P	5	150	25	18	7	5.5	8	3	○
TPU71614100	7/16-14UNC	P4	5P	5	100	29	16	8	6	9	3	○
TPU71614120	7/16-14UNC	P4	5P	5	120	29	16	8	6	9	3	○
TPU71614150	7/16-14UNC	P4	5P	5	150	29	16	8	6	9	3	○
TPU71620100	7/16-20UNF	P3	5P	5	100	29	16	8	6	9	3	○
TPU71620120	7/16-20UNF	P3	5P	5	120	29	16	8	6	9	3	○
TPU71620150	7/16-20UNF	P3	5P	5	150	29	16	8	6	9	3	○
TPU1213100	1/2-13UNC	P4	5P	5	100	30	18	9	7	10	3	○
TPU1213120	1/2-13UNC	P4	5P	5	120	30	18	9	7	10	3	○
TPU1213150	1/2-13UNC	P4	5P	5	150	30	18	9	7	10	3	○
TPU1220100	1/2-20UNF	P3	5P	5	100	30	18	9	7	10	3	○
TPU1220120	1/2-20UNF	P3	5P	5	120	30	18	9	7	10	3	○
TPU1220150	1/2-20UNF	P3	5P	5	150	30	18	9	7	10	3	○
TPU91612120	9/16-12UNC	P4	5P	5	120	30	20	10.5	8	11	3	○
TPU91612150	9/16-12UNC	P4	5P	5	150	30	20	10.5	8	11	3	○
TPU91618120	9/16-18UNF	P3	5P	5	120	30	20	10.5	8	11	3	○
TPU91618150	9/16-18UNF	P3	5P	5	150	30	20	10.5	8	11	3	○
TPU5811120	5/8-11UNC	P4	5P	5	120	23	25	12	9	12	3	○
TPU5811150	5/8-11UNC	P4	5P	5	150	23	25	12	9	12	3	○
TPU5818120	5/8-18UNF	P3	5P	5	120	23	25	12	9	12	3	○
TPU5818150	5/8-18UNF	P3	5P	5	150	23	25	12	9	12	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
●	●	●	-	-	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
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02

不锈钢用丝锥

TAPS FOR STAINLESS STEEL



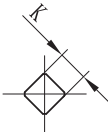
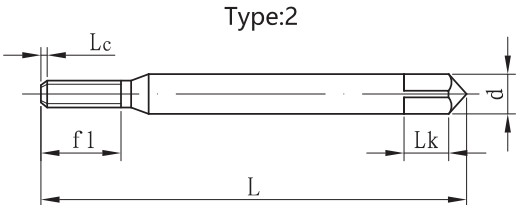
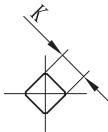
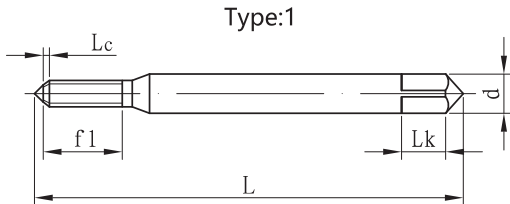
不锈钢用丝锥

TAPS FOR STAINLESS STEEL

JX10-NRT(YC-200)	JX10挤压丝锥(YC-200).....82 JX10 FORMING TAPS WITH YC-200 COATING
S-NRT(YC-200)	细牙挤压丝锥(YC-200).....86 FORMING TAPS WITH FINE THREAD
BK-NRT(YC-200)	避空型挤压丝锥(YC-200).....89 FORMING TAPS WITH LONG NECK
LH-NRT(YC-200)	左牙挤压丝锥(YC-200).....91 FORMING TAPS WITH LH THREAD
L-NRT(YC-200)	长柄挤压丝锥(YC-200).....93 FORMING TAPS WITH LONG SHANK
JX10-SFT(YC-200)	JX10螺旋丝锥(YC-200).....98 JX10 SPIRAL FLUTED TAPS
S-SFT(YC-200)	细牙螺旋丝锥(YC-200).....102 SPIRAL FLUTED TAPS WITH FINE THREAD
L-SFT(YC-200)	长柄螺旋丝锥(YC-200).....103 SPIRAL FLUTED TAPS WITH LONG SHANK
JX10-POT(YC-200)	JX10刃倾角丝锥(YC-200).....107 JX10 SPIRAL POINTED TAPS
S-POT(YC-200)	细牙刃倾角丝锥(YC-200).....111 SPIRAL POINTED TAPS WITH FINE THREAD
L-POT(YC-200)	长柄刃倾角丝锥(YC-200).....112 SPIRAL POINTED TAPS WITH LONG SHANK

JX10-NRT(YC-200)挤压丝锥

JX10 FORMING TAPS WITH YC-200 COATING



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

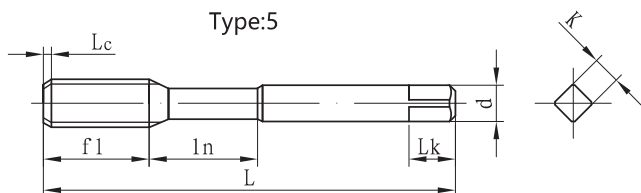
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MN010025P	M1×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	-	●
MN010025B	M1×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	-	●
MN012025P	M1.2×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	-	●
MN012025B	M1.2×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	-	●
MN014030P	M1.4×0.3	RH4	4P	1	37	6.5	—	3	2.5	3	-	●
MN014030B	M1.4×0.3	RH4	2P	2	36	6.5	—	3	2.5	3	-	●
MN016035P	M1.6×0.35	RH4	4P	1	37	8	—	3	2.5	3	-	●
MN016035B	M1.6×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	-	●
MN017035P	M1.7×0.35	RH4	4P	1	37	8	—	3	2.5	3	-	●
MN017035B	M1.7×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	-	●
MN020040P	M2×0.4	RH5	4P	1	45	10	—	3	2.5	3	-	●
MN020040B	M2×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	-	●
MN023040P	M2.3×0.4	RH5	4P	1	45	10	—	3	2.5	3	-	●
MN023040B	M2.3×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	-	●
MN025045P	M2.5×0.45	RH5	4P	1	45	13	—	3	2.5	3	-	●
MN025045B	M2.5×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	-	●
MN026045P	M2.6×0.45	RH5	4P	1	45	13	—	3	2.5	3	-	●
MN026045B	M2.6×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	-	●
MN030050P	M3×0.5	RH7	4P	1	50	16	—	4	3.2	6	-	●
MN030050B	M3×0.5	RH7	2P	2	48	16	—	4	3.2	6	-	●
MN035060P	M3.5×0.6	RH7	4P	1	50	16	—	4	3.2	6	-	●
MN035060B	M3.5×0.6	RH7	2P	2	48	16	—	4	3.2	6	-	●
MN040070P	M4×0.7	RH7	4P	1	57	18	—	5	4	7	-	●
MN040070B	M4×0.7	RH7	2P	2	55	18	—	5	4	7	-	●
MN050080P	M5×0.8	RH7	4P	1	66	20	—	5.5	4.5	7	-	●
MN050080B	M5×0.8	RH7	2P	2	63.5	20	—	5.5	4.5	7	-	●
MN060100P	M6×1	RH7	4P	1	69	27	—	6	4.5	7	2	●
MN060100B	M6×1	RH7	2P	2	66.5	27	—	6	4.5	7	2	●

1.以上为6H精度,其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

JX10-NRT(YC-200)挤压丝锥

JX10 FORMING TAPS WITH YC-200 COATING



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MN070100P	M7×1	RH7	4P	5	70	13	10	6.2	5	8	2	●
MN070100B	M7×1	RH7	2P	5	70	13	10	6.2	5	8	2	●
MN080125P	M8×1.25	RH7	4P	5	70	13	23	6.2	5	8	3	●
MN080125B	M8×1.25	RH7	2P	5	70	13	23	6.2	5	8	3	●
MN080100P	M8×1	RH7	4P	5	70	13	23	6.2	5	8	3	●
MN080100B	M8×1	RH7	2P	5	70	13	23	6.2	5	8	3	●
MN100150P	M10×1.5	RH8	4P	5	75	15	28	7	5.5	8	6	●
MN100150B	M10×1.5	RH8	2P	5	75	15	28	7	5.5	8	6	●
MN100125P	M10×1.25	RH7	4P	5	75	13	30	7	5.5	8	6	●
MN100125B	M10×1.25	RH7	2P	5	75	13	30	7	5.5	8	6	●
MN100100P	M10×1	RH7	4P	5	75	13	30	7	5.5	8	6	●
MN100100B	M10×1	RH7	2P	5	75	13	30	7	5.5	8	6	●
MN120175P	M12×1.75	RH9	4P	5	82	17	25	8.5	6.5	9	6	●
MN120175B	M12×1.75	RH9	2P	5	82	17	25	8.5	6.5	9	6	●
MN120150P	M12×1.5	RH8	4P	5	82	17	25	8.5	6.5	9	6	●
MN120150B	M12×1.5	RH8	2P	5	82	17	25	8.5	6.5	9	6	●
MN120125P	M12×1.25	RH7	4P	5	82	13	29	8.5	6.5	9	6	●
MN120125B	M12×1.25	RH7	2P	5	82	13	29	8.5	6.5	9	6	●
MN120100P	M12×1	RH7	4P	5	82	13	29	8.5	6.5	9	6	●
MN120100B	M12×1	RH7	2P	5	82	13	29	8.5	6.5	9	6	●
MN140200P	M14×2	RH10	4P	5	88	20	31	10.5	8	11	6	●
MN140200B	M14×2	RH10	2P	5	88	20	31	10.5	8	11	6	●
MN140150P	M14×1.5	RH8	4P	5	88	20	31	10.5	8	11	6	●
MN140150B	M14×1.5	RH8	2P	5	88	20	31	10.5	8	11	6	●
MN140125P	M14×1.25	RH7	4P	5	88	20	31	10.5	8	11	6	●
MN140125B	M14×1.25	RH7	2P	5	88	20	31	10.5	8	11	6	●
MN140100P	M14×1	RH7	4P	5	88	20	31	10.5	8	11	6	●
MN140100B	M14×1	RH7	2P	5	88	20	31	10.5	8	11	6	●
MN160200P	M16×2	RH10	4P	5	95	20	32	12.5	10	13	6	●
MN160200B	M16×2	RH10	2P	5	95	20	32	12.5	10	13	6	●
MN160150P	M16×1.5	RH8	4P	5	95	20	32	12.5	10	13	6	●
MN160150B	M16×1.5	RH8	2P	5	95	20	32	12.5	10	13	6	●
MN160125P	M16×1.25	RH7	4P	5	95	20	32	12.5	10	13	6	●
MN160125B	M16×1.25	RH7	2P	5	95	20	32	12.5	10	13	6	●
MN160100P	M16×1	RH7	4P	5	95	20	32	12.5	10	13	6	●
MN160100B	M16×1	RH7	2P	5	95	20	32	12.5	10	13	6	●

1.以上为6H精度,其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.

2. 库存说明:●表示有库存,○表示无库存,可接受定制

Inventory Description: ● means in stock, ○ means no stock, customization is acceptable

3.底孔尺寸请参照P167-P173

The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上

-	-	-	-	●	-	-	-	-	-	-	-	-
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碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

JX10-NRT(YC-200)挤压丝锥

JX10 FORMING TAPS WITH YC-200 COATING

CPS

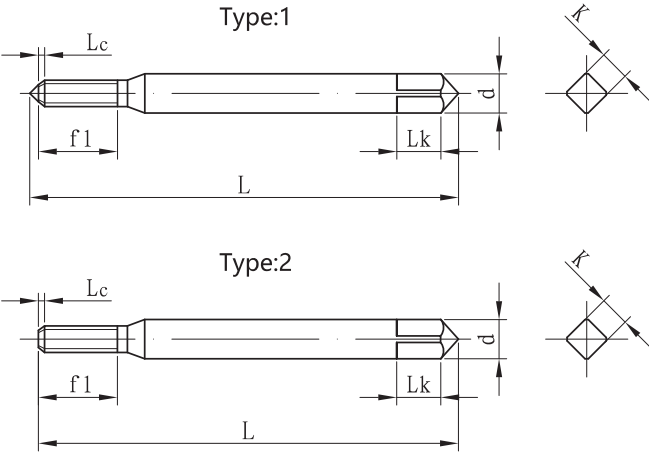
UNC

UNF

ISO 2B

Coating
YC-200

JIS



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MNU080P	NO.0-80UNF	RH4	4P	1	37	6.5	—	3	2.5	3	—	●
MNU080B	NO.0-80UNF	RH4	2P	2	35.5	6.5	—	3	2.5	3	—	●
MNU164P	NO.1-64UNC	RH4	4P	1	37	9	—	3	2.5	3	—	●
MNU164B	NO.1-64UNC	RH4	2P	2	35.5	9	—	3	2.5	3	—	●
MNU172P	NO.1-72UNF	RH4	4P	1	37	9	—	3	2.5	3	—	●
MNU172B	NO.1-72UNF	RH4	2P	2	35.5	9	—	3	2.5	3	—	●
MNU256P	NO.2-56UNC	RH4	4P	1	45	12	—	3	2.5	3	—	●
MNU256B	NO.2-56UNC	RH4	2P	2	43.5	12	—	3	2.5	3	—	●
MNU348P	NO.3-48UNC	RH4	4P	1	45	15	—	3	2.5	3	—	●
MNU348B	NO.3-48UNC	RH4	2P	2	43.5	15	—	3	2.5	3	—	●
MNU440P	NO.4-40UNC	RH4	4P	1	45	15	—	3	2.5	3	—	●
MNU440B	NO.4-40UNC	RH4	2P	2	43.5	15	—	3	2.5	3	—	●
MNU540P	NO.5-40UNC	RH4	4P	1	50	15	—	4	3.2	6	—	●
MNU540B	NO.5-40UNC	RH4	2P	2	48	15	—	4	3.2	6	—	●
MNU632P	NO.6-32UNC	RH7	4P	1	50	16	—	4	3.2	6	—	●
MNU632B	NO.6-32UNC	RH7	2P	2	48	16	—	4	3.2	6	—	●
MNU832P	NO.8-32UNC	RH7	4P	1	57	18	—	5	4	7	—	●
MNU832B	NO.8-32UNC	RH7	2P	2	54.5	18	—	5	4	7	—	●
MNU1024P	NO.10-24UNC	RH7	4P	1	66	20	—	5.5	4.5	7	—	●
MNU1024B	NO.10-24UNC	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
MNU1032P	NO.10-32UNF	RH7	4P	2	63.5	20	—	5.5	4.5	7	—	●
MNU1032B	NO.10-32UNF	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
MNU1224P	NO.12-24UNC	RH7	4P	1	66	23	—	5.5	4.5	7	—	●
MNU1224B	NO.12-24UNC	RH7	2P	2	63.5	23	—	5.5	4.5	7	—	●
MNU1228P	NO.12-28UNF	RH7	4P	2	63.5	23	—	5.5	4.5	7	—	●
MNU1228B	NO.12-28UNF	RH7	2P	2	63.5	23	—	5.5	4.5	7	—	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.

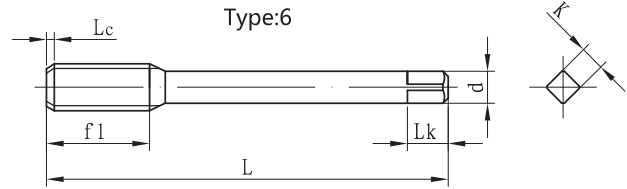
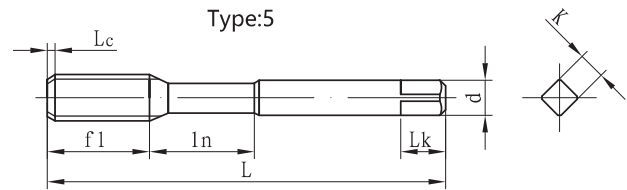
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable

3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

JX10-NRT(YC-200)挤压丝锥

JX10 FORMING TAPS WITH YC-200 COATING



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MNU1420P	1/4-20UNC	RH7	4P	6	62	27	—	6	4.5	7	2	●
MNU1420B	1/4-20UNC	RH7	2P	6	62	27	—	6	4.5	7	2	●
MNU1428P	1/4-28UNF	RH7	4P	6	62	27	—	6	4.5	7	2	●
MNU1428B	1/4-28UNF	RH7	2P	6	62	27	—	6	4.5	7	2	●
MNU51618P	5/16-18UNC	RH8	4P	5	70	15	15	6.1	5	8	3	●
MNU51618B	5/16-18UNC	RH8	2P	5	70	15	15	6.1	5	8	3	●
MNU51624P	5/16-24UNF	RH7	4P	5	70	11	19	6.1	5	8	3	●
MNU51624B	5/16-24UNF	RH7	2P	5	70	11	19	6.1	5	8	3	●
MNU3816P	3/8-16UNC	RH8	4P	5	75	16	27	7	5.5	8	6	●
MNU3816B	3/8-16UNC	RH8	2P	5	75	16	27	7	5.5	8	6	●
MNU3824P	3/8-24UNF	RH7	4P	5	75	11	32	7	5.5	8	6	●
MNU3824B	3/8-24UNF	RH7	2P	5	75	11	32	7	5.5	8	6	●
MNU71614P	7/16-14UNC	RH8	4P	5	80	20	20	8	6	9	6	●
MNU71614B	7/16-14UNC	RH8	2P	5	80	20	20	8	6	9	6	●
MNU71620P	7/16-20UNF	RH7	4P	5	80	13	27	8	6	9	6	●
MNU71620B	7/16-20UNF	RH7	2P	5	80	13	27	8	6	9	6	●
MNU1213P	1/2-13UNC	RH8	4P	5	85	21	27	9	7	10	6	●
MNU1213B	1/2-13UNC	RH8	2P	5	85	21	27	9	7	10	6	●
MNU1220P	1/2-20UNF	RH7	4P	5	85	13	35	9	7	10	6	●
MNU1220B	1/2-20UNF	RH7	2P	5	85	13	35	9	7	10	6	●
MNU91612P	9/16-12UNC	RH9	4P	5	90	21	29	10.5	8	11	6	●
MNU91612B	9/16-12UNC	RH9	2P	5	90	21	29	10.5	8	11	6	●
MNU91618P	9/16-18UNF	RH8	4P	5	90	15	35	10.5	8	11	6	○
MNU91618B	9/16-18UNF	RH8	2P	5	90	15	35	10.5	8	11	6	○
MNU5811P	5/8-11UNC	RH10	4P	5	95	23	25	12	9	12	6	●
MNU5811B	5/8-11UNC	RH10	2P	5	95	23	25	12	9	12	6	●
MNU5818P	5/8-18UNF	RH8	4P	5	95	23	25	12	9	12	6	●
MNU5818B	5/8-18UNF	RH8	2P	5	95	23	25	12	9	12	6	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

S-NRT(YC-200)细牙挤压丝锥

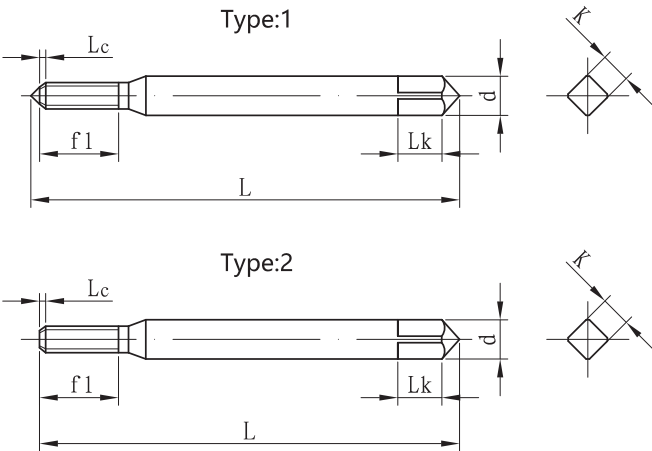
FORMING TAPS WITH FINE THREAD

CPS

MF

ISO 6H

JIS



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

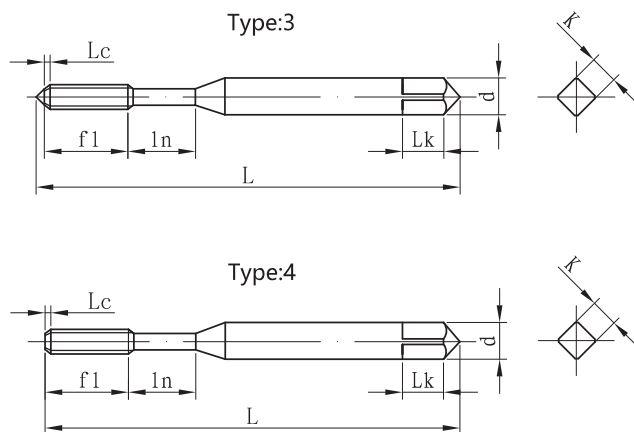
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MN010020P	M1×0.2	RH4	4P	1	32	3	—	3	2.5	3	—	○
MN010020B	M1×0.2	RH4	2P	2	31	3	—	3	2.5	3	—	○
MN012020P	M1.2×0.2	RH4	4P	1	32	3	—	3	2.5	3	—	○
MN012020B	M1.2×0.2	RH4	2P	2	31	3	—	3	2.5	3	—	○
MN014020P	M1.4×0.2	RH4	4P	1	37	3	—	3	2.5	3	—	○
MN014020B	M1.4×0.2	RH4	2P	2	36	3	—	3	2.5	3	—	○
MN016020P	M1.6×0.2	RH4	4P	1	37	3	—	3	2.5	3	—	○
MN016020B	M1.6×0.2	RH4	2P	2	36	3	—	3	2.5	3	—	○
MN020025P	M2×0.25	RH4	4P	1	45	4	—	3	2.5	3	—	○
MN020025B	M2×0.25	RH4	2P	2	43.5	4	—	3	2.5	3	—	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

S-NRT(YC-200)细牙挤压丝锥

FORMING TAPS WITH FINE THREAD



单位Unit:mm

2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MN030035P	M3×0.35	RH4	4P	3	50	6	8	4	3.2	6	—	○
MN030035B	M3×0.35	RH4	2P	4	48	6	8	4	3.2	6	—	○
MN040050P	M4×0.5	RH7	4P	3	57	8	8	5	4	7	—	○
MN040050B	M4×0.5	RH7	2P	4	55	8	8	5	4	7	—	○
MN050050P	M5×0.5	RH7	4P	3	66	8	8	5.5	4.5	7	—	○
MN050050B	M5×0.5	RH7	2P	4	63.5	8	8	5.5	4.5	7	—	○
MN060050P	M6×0.5	RH7	4P	3	69	12	12	6	4.5	7	2	○
MN060050B	M6×0.5	RH7	2P	4	66.5	12	12	6	4.5	7	2	○
MN060075P	M6×0.75	RH7	4P	3	69	12	12	6	4.5	7	2	●
MN060075B	M6×0.75	RH7	2P	4	66.5	12	12	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

S-NRT(YC-200)细牙挤压丝锥

FORMING TAPS WITH FINE THREAD

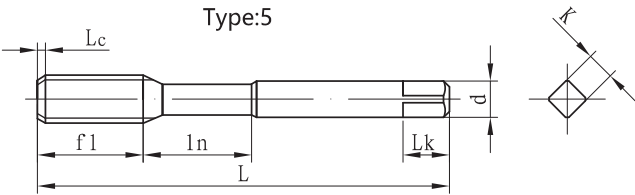
CPS

MF

ISO
6H

Coating
YC-200

JIS



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MN080075P	M8×0.75	RH7	4P	5	70	13	23	6.2	5	8	3	○
MN080075B	M8×0.75	RH7	2P	5	70	13	23	6.2	5	8	3	○
MN100075P	M10×0.75	RH7	4P	5	75	13	30	7	5.5	8	6	○
MN100075B	M10×0.75	RH7	2P	5	75	13	30	7	5.5	8	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.

2. 库存说明:●表示有库存,○表示无库存,可接受定制
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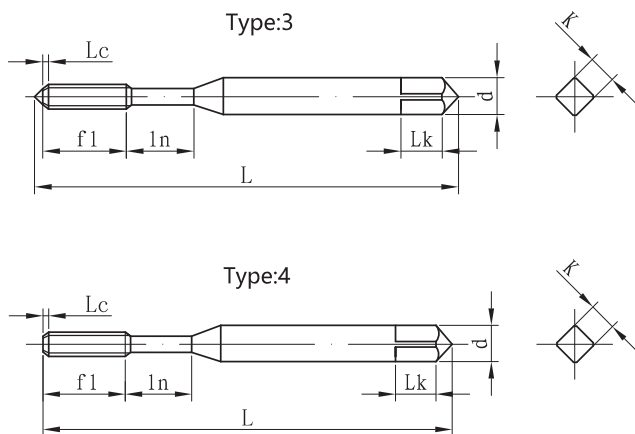
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

BK-NRT(YC-200)避空型挤压丝锥

FORMING TAPS WITH LONG NECK



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MBK020040P	M2×0.4	RH5	4P	3	45	7	6	3	2.5	3	—	●
MBK020040B	M2×0.4	RH5	2P	4	43.5	7	6	3	2.5	3	—	●
MBK025045P	M2.5×0.45	RH5	4P	3	45	8	7	3	2.5	3	—	●
MBK025045B	M2.5×0.45	RH5	2P	4	43.5	8	7	3	2.5	3	—	●
MBK030050P	M3×0.5	RH7	4P	3	50	10	8	4	3.2	6	—	●
MBK030050B	M3×0.5	RH7	2P	4	48	10	8	4	3.2	6	—	●
MBK035060P	M3.5×0.6	RH7	4P	3	50	10	8	4	3.2	6	—	○
MBK035060B	M3.5×0.6	RH7	2P	4	48	10	8	4	3.2	6	—	○
MBK040070P	M4×0.7	RH7	4P	3	57	11	9	5	4	7	—	●
MBK040070B	M4×0.7	RH7	2P	4	55	11	9	5	4	7	—	●
MBK045075P	M4.5×0.75	RH7	4P	3	57	11	9	5	4	7	—	○
MBK045075B	M4.5×0.75	RH7	2P	4	55	11	9	5	4	7	—	○
MBK050080P	M5×0.8	RH7	4P	3	66	12	10	5.5	4.5	7	—	●
MBK050080B	M5×0.8	RH7	2P	4	63.5	12	10	5.5	4.5	7	—	●
MBK060100P	M6×1	RH7	4P	3	69	12	12	6	4.5	7	2	●
MBK060100B	M6×1	RH7	2P	4	66.5	12	12	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

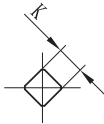
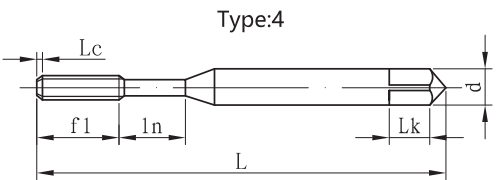
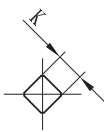
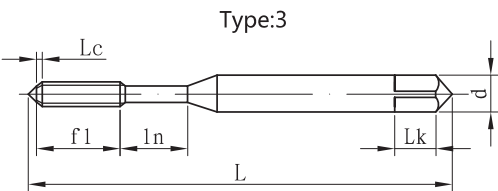
技术资料
TECHNICAL DATA

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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

BK-NRT(YC-200)避空型挤压丝锥

FORMING TAPS WITH LONG NECK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

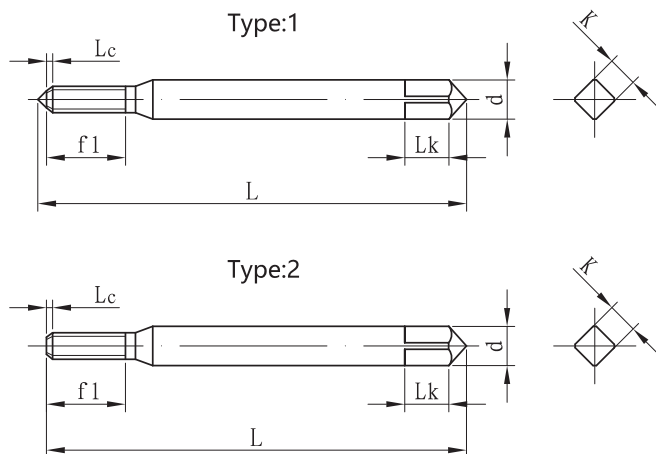
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MUBK440P	NO.4-40UNC	RH4	4P	3	45	9	7	3	2.5	3	—	○
MUBK440B	NO.4-40UNC	RH4	2P	4	43.5	9	7	3	2.5	3	—	○
MUBK540P	NO.5-40UNC	RH4	4P	3	50	10	8	4	3.2	6	—	○
MUBK540B	NO.5-40UNC	RH4	2P	4	48	10	8	4	3.2	6	—	○
MUBK632P	NO.6-32UNC	RH7	4P	3	50	10	8	4	3.2	6	—	○
MUBK632B	NO.6-32UNC	RH7	2P	4	48	10	8	4	3.2	6	—	○
MUBK832P	NO.8-32UNC	RH7	4P	3	57	11	9	5	4	7	—	○
MUBK832B	NO.8-32UNC	RH7	2P	4	55	11	9	5	4	7	—	○
MUBK1024P	NO.10-24UNC	RH7	4P	3	66	12	10	5.5	4.5	7	—	○
MUBK1024B	NO.10-24UNC	RH7	2P	4	63.5	12	10	5.5	4.5	7	—	○
MUBK1224P	NO.12-24UNC	RH7	4P	3	66	12	12	5.5	4.5	7	—	○
MUBK1224B	NO.12-24UNC	RH7	2P	4	63.5	12	12	5.5	4.5	7	—	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

LH-NRT(YC-200)左牙挤压丝锥

FORMING TAPS WITH LH THREAD



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MLH010025P	M1×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	○
MLH010025B	M1×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	○
MLH012025P	M1.2×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	○
MLH012025B	M1.2×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	○
MLH014030P	M1.4×0.3	RH4	4P	1	37	6.5	—	3	2.5	3	—	○
MLH014030B	M1.4×0.3	RH4	2P	2	36	6.5	—	3	2.5	3	—	○
MLH016035P	M1.6×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	○
MLH016035B	M1.6×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	○
MLH017035P	M1.7×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	○
MLH017035B	M1.7×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	○
MLH020040P	M2×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	○
MLH020040B	M2×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	○
MLH023040P	M2.3×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	○
MLH023040B	M2.3×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	○
MLH025045P	M2.5×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	○
MLH025045B	M2.5×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	○
MLH026045P	M2.6×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	○
MLH026045B	M2.6×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	○
MLH030050P	M3×0.5	RH7	4P	1	50	16	—	4	3.2	6	—	○
MLH030050B	M3×0.5	RH7	2P	2	48	16	—	4	3.2	6	—	●
MLH035060P	M3.5×0.6	RH7	4P	1	50	16	—	4	3.2	6	—	○
MLH035060B	M3.5×0.6	RH7	2P	2	48	16	—	4	3.2	6	—	○
MLH040070P	M4×0.7	RH7	4P	1	57	18	—	5	4	7	—	○
MLH040070B	M4×0.7	RH7	2P	2	55	18	—	5	4	7	—	●
MLH050080P	M5×0.8	RH7	4P	1	66	20	—	5.5	4.5	7	—	○
MLH050080B	M5×0.8	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
MLH060100P	M6×1	RH7	4P	1	69	27	—	6	4.5	7	2	○
MLH060100B	M6×1	RH7	2P	2	66.5	27	—	6	4.5	7	2	●

- 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
- 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
- 美制规格可定制, 详情请咨询圆兴各销售点
unified coarse screw threads can be customized,For details, please consult any of our sales outlets
- 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL
NON-FERROUS METALS

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

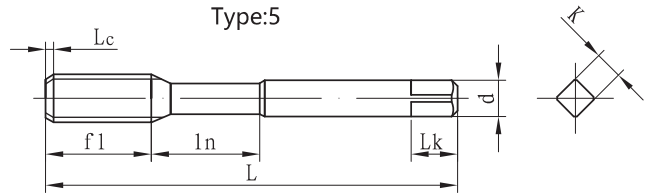
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

LH-NRT(YC-200)左牙挤压丝锥

FORMING TAPS WITH LH THREAD



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MLH070100P	M7×1	RH7	4P	5	70	13	10	6.2	5	8	2	○
MLH070100B	M7×1	RH7	2P	5	70	13	10	6.2	5	8	2	○
MLH080125P	M8×1.25	RH7	4P	5	70	13	23	6.2	5	8	3	○
MLH080125B	M8×1.25	RH7	2P	5	70	13	23	6.2	5	8	3	●
MLH100150P	M10×1.5	RH8	4P	5	75	15	28	7	5.5	8	6	○
MLH100150B	M10×1.5	RH8	2P	5	75	15	28	7	5.5	8	6	○
MLH120175P	M12×1.75	RH9	4P	5	82	17	25	8.5	6.5	9	6	○
MLH120175B	M12×1.75	RH9	2P	5	82	17	25	8.5	6.5	9	6	○
MLH140200P	M14×2	RH10	4P	5	88	20	31	10.5	8	11	6	○
MLH140200B	M14×2	RH10	2P	5	88	20	31	10.5	8	11	6	○
MLH160200P	M16×2	RH10	4P	5	95	20	32	12.5	10	13	6	○
MLH160200B	M16×2	RH10	2P	5	95	20	32	12.5	10	13	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 美制规格可定制, 详情请咨询圆兴各销售点
unified coarse screw threads can be customized, For details, please consult any of our sales outlets
4. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COPPER AND
NON-FERROUS METALS

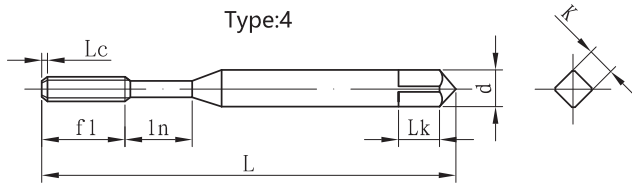
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

L-NRT(YC-200)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers,for through hole,Can be customizable

单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MN020480B	M2×0.4	RH5	2P	4	78.5	7	6	3	2.5	5	—	●
MN0204100B	M2×0.4	RH5	2P	4	98.5	7	6	3	2.5	5	—	●
MN0204120B	M2×0.4	RH5	2P	4	118.5	7	6	3	2.5	5	—	●
MN02504580B	M2.5×0.45	RH5	2P	4	78.5	8	7	3	2.5	5	—	●
MN025045100B	M2.5×0.45	RH5	2P	4	98.5	8	7	3	2.5	5	—	●
MN025045120B	M2.5×0.45	RH5	2P	4	118.5	8	7	3	2.5	5	—	●
MN030580B	M3×0.5	RH7	2P	4	78	10	8	4	3.2	6	—	●
MN0305100B	M3×0.5	RH7	2P	4	98	10	8	4	3.2	6	—	●
MN0305120B	M3×0.5	RH7	2P	4	118	10	8	4	3.2	6	—	●
MN0305150B	M3×0.5	RH7	2P	4	148	10	8	4	3.2	6	—	●
MN0350680B	M3.5×0.6	RH7	2P	4	78	10	8	4	3.2	6	—	●
MN03506100B	M3.5×0.6	RH7	2P	4	98	10	8	4	3.2	6	—	●
MN03506120B	M3.5×0.6	RH7	2P	4	118	10	8	4	3.2	6	—	●
MN03506150B	M3.5×0.6	RH7	2P	4	148	10	8	4	3.2	6	—	●
MN040780B	M4×0.7	RH7	2P	4	78	11	9	5	4	7	—	●
MN0407100B	M4×0.7	RH7	2P	4	98	11	9	5	4	7	—	●
MN0407120B	M4×0.7	RH7	2P	4	118	11	9	5	4	7	—	●
MN0407150B	M4×0.7	RH7	2P	4	148	11	9	5	4	7	—	●
MN04507580B	M4.5X0.75	RH7	2P	4	78	11	9	5	4	7	—	○
MN045075100B	M4.5X0.75	RH7	2P	4	98	11	9	5	4	7	—	○
MN045075120B	M4.5X0.75	RH7	2P	4	118	11	9	5	4	7	—	○
MN045075150B	M4.5X0.75	RH7	2P	4	148	11	9	5	4	7	—	○
MN050880B	M5×0.8	RH7	2P	4	77.5	12	10	5.5	4.5	7	—	●
MN0508100B	M5×0.8	RH7	2P	4	97.5	12	10	5.5	4.5	7	—	●
MN0508120B	M5×0.8	RH7	2P	4	117.5	12	10	5.5	4.5	7	—	●
MN0508150B	M5×0.8	RH7	2P	4	147.5	12	10	5.5	4.5	7	—	●
MN061080B	M6×1	RH7	2P	4	77.5	12	12	6	4.5	7	2	●
MN0610100B	M6×1	RH7	2P	4	97.5	12	12	6	4.5	7	2	●
MN0610120B	M6×1	RH7	2P	4	117.5	12	12	6	4.5	7	2	●
MN0610150B	M6×1	RH7	2P	4	147.5	12	12	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

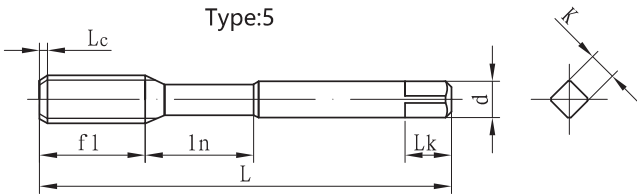
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

L-NRT(YC-200)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers, for through hole, Can be customizable

单位 Unit:mm

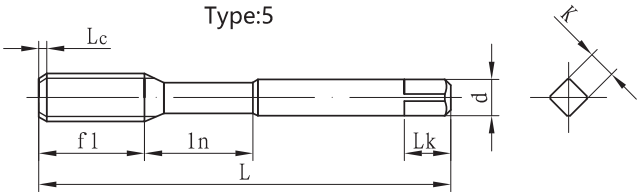
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MN0710120B	M7×1	RH7	2P	5	100	13	10	6.2	5	8	2	○
MN0710100B	M7×1	RH7	2P	5	120	13	10	6.2	5	8	2	○
MN0710150B	M7×1	RH7	2P	5	150	13	10	6.2	5	8	2	○
MN08125100B	M8×1.25	RH7	2P	5	100	13	23	6.2	5	8	3	●
MN08125120B	M8×1.25	RH7	2P	5	120	13	23	6.2	5	8	3	○
MN08125150B	M8×1.25	RH7	2P	5	150	13	23	6.2	5	8	3	○
MN0810100B	M8×1	RH7	2P	5	100	13	23	6.2	5	8	3	○
MN0810120B	M8×1	RH7	2P	5	120	13	23	6.2	5	8	3	○
MN0810150B	M8×1	RH7	2P	5	150	13	23	6.2	5	8	3	○
MN1015100B	M10×1.5	RH8	2P	5	100	15	28	7	5.5	8	6	●
MN1015120B	M10×1.5	RH8	2P	5	120	15	28	7	5.5	8	6	○
MN1015150B	M10×1.5	RH8	2P	5	150	15	28	7	5.5	8	6	○
MN10125100B	M10×1.25	RH7	2P	5	100	13	30	7	5.5	8	6	○
MN10125120B	M10×1.25	RH7	2P	5	120	13	30	7	5.5	8	6	○
MN10125150B	M10×1.25	RH7	2P	5	150	13	30	7	5.5	8	6	○
MN10100100B	M10×1	RH7	2P	5	100	13	30	7	5.5	8	6	○
MN10100120B	M10×1	RH7	2P	5	120	13	30	7	5.5	8	6	○
MN10100150B	M10×1	RH7	2P	5	150	13	30	7	5.5	8	6	○
MN12175100B	M12×1.75	RH9	2P	5	100	17	25	8.5	6.5	9	6	○
MN12175120B	M12×1.75	RH9	2P	5	120	17	25	8.5	6.5	9	6	○
MN12175150B	M12×1.75	RH9	2P	5	150	17	25	8.5	6.5	9	6	○
MN12150100B	M12×1.5	RH8	2P	5	100	17	25	8.5	6.5	9	6	○
MN12150120B	M12×1.5	RH8	2P	5	120	17	25	8.5	6.5	9	6	○
MN12150150B	M12×1.5	RH8	2P	5	150	17	25	8.5	6.5	9	6	○
MN12125100B	M12×1.25	RH7	2P	5	100	13	29	8.5	6.5	9	6	○
MN12125120B	M12×1.25	RH7	2P	5	120	13	29	8.5	6.5	9	6	○
MN12125150B	M12×1.25	RH7	2P	5	150	13	29	8.5	6.5	9	6	○
MN12100100B	M12×1	RH7	2P	5	100	13	29	8.5	6.5	9	6	○
MN12100120B	M12×1	RH7	2P	5	120	13	29	8.5	6.5	9	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

L-NRT(YC-200)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用,可定制
4P chamfers,for through hole,Can be customizable

单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MN12100150B	M12×1	RH7	2P	5	150	20	29	8.5	6.5	9	6	○
MN14200120B	M14×2	RH10	2P	5	120	20	31	10.5	8	11	6	○
MN14200150B	M14×2	RH10	2P	5	150	20	31	10.5	8	11	6	○
MN14150120B	M14×1.5	RH8	2P	5	120	20	31	10.5	8	11	6	○
MN14150150B	M14×1.5	RH8	2P	5	150	20	31	10.5	8	11	6	○
MN14125120B	M14×1.25	RH7	2P	5	120	20	31	10.5	8	11	6	○
MN14125150B	M14×1.25	RH7	2P	5	150	20	31	10.5	8	11	6	○
MN14100120B	M14×1	RH7	2P	5	120	20	31	10.5	8	11	6	○
MN14100150B	M14×1	RH7	2P	5	150	20	31	10.5	8	11	6	○
MN16200120B	M16×2	RH10	2P	5	120	20	32	12.5	10	13	6	○
MN16200150B	M16×2	RH10	2P	5	150	20	32	12.5	10	13	6	○
MN16150120B	M16×1.5	RH8	2P	5	120	20	32	12.5	10	13	6	○
MN16150150B	M16×1.5	RH8	2P	5	150	20	32	12.5	10	13	6	○
MN16125120B	M16×1.25	RH7	2P	5	120	20	32	12.5	10	13	6	○
MN16125150B	M16×1.25	RH7	2P	5	150	20	32	12.5	10	13	6	○
MN16100120B	M16×1	RH7	2P	5	120	20	32	12.5	10	13	6	○
MN16100150B	M16×1	RH7	2P	5	150	20	32	12.5	10	13	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

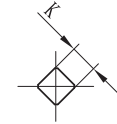
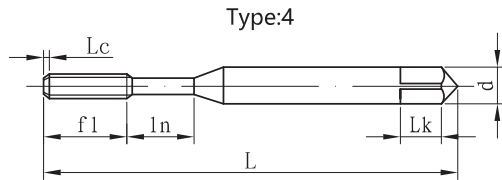
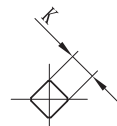
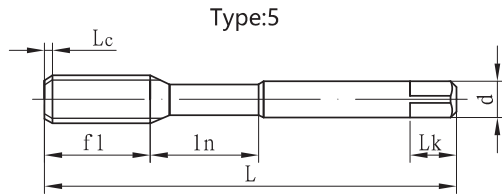
铸铁用丝锥
TAPS FOR CAST IRON

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L-NRT(YC-200)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers, for through hole, Can be customizable

单位Unit:mm

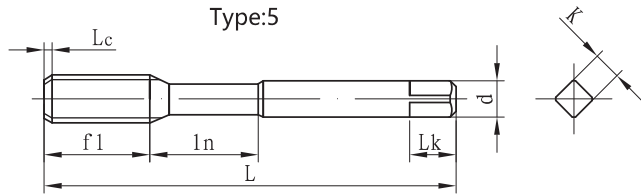
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MNU44080B	NO.4-40UNC	RH4	2P	4	78.5	9	7	3	2.5	5	—	○
MNU440100B	NO.4-40UNC	RH4	2P	4	98.5	9	7	3	2.5	5	—	○
MNU440120B	NO.4-40UNC	RH4	2P	4	118.5	9	7	3	2.5	5	—	○
MNU54080B	NO.5-40UNC	RH4	2P	4	78	10	8	4	3.2	6	—	○
MNU540100B	NO.5-40UNC	RH4	2P	4	98	10	8	4	3.2	6	—	○
MNU540120B	NO.5-40UNC	RH4	2P	4	118	10	8	4	3.2	6	—	○
MNU63280B	NO.6-32UNC	RH7	2P	4	78	10	8	4	3.2	6	—	○
MNU632100B	NO.6-32UNC	RH7	2P	4	98	10	8	4	3.2	6	—	○
MNU632120B	NO.6-32UNC	RH7	2P	4	118	10	8	4	3.2	6	—	○
MNU632150B	NO.6-32UNC	RH7	2P	4	148	10	8	4	3.2	6	—	○
MNU83280B	NO.8-32UNC	RH7	2P	4	77.5	11	9	5	4	7	—	○
MNU832100B	NO.8-32UNC	RH7	2P	4	97.5	11	9	5	4	7	—	○
MNU832120B	NO.8-32UNC	RH7	2P	4	117.5	11	9	5	4	7	—	○
MNU832150B	NO.8-32UNC	RH7	2P	4	147.5	11	9	5	4	7	—	○
MNU102480B	NO.10-24UNC	RH7	2P	4	77.5	12	10	5.5	4.5	7	—	○
MNU1024100B	NO.10-24UNC	RH7	2P	4	97.5	12	10	5.5	4.5	7	—	○
MNU1024120B	NO.10-24UNC	RH7	2P	4	117.5	12	10	5.5	4.5	7	—	○
MNU1024150B	NO.10-24UNC	RH7	2P	4	147.5	12	10	5.5	4.5	7	—	○
MNU122480B	NO.12-24UNC	RH7	2P	4	77.5	12	12	5.5	4.5	7	—	○
MNU1224100B	NO.12-24UNC	RH7	2P	4	97.5	12	12	5.5	4.5	7	—	○
MNU1224120B	NO.12-24UNC	RH7	2P	4	117.5	12	12	5.5	4.5	7	—	○
MNU1224150B	NO.12-24UNC	RH7	2P	4	147.5	12	12	5.5	4.5	7	—	○
MNU1420100B	1/4-20UNC	RH7	2P	5	100	12	12	6	4.5	7	2	●
MNU1420120B	1/4-20UNC	RH7	2P	5	120	12	12	6	4.5	7	2	○
MNU1420150B	1/4-20UNC	RH7	2P	5	150	12	12	6	4.5	7	2	○
MNU1428100B	1/4-28UNF	RH7	2P	5	100	12	12	6	4.5	7	2	○
MNU1428120B	1/4-28UNF	RH7	2P	5	120	12	12	6	4.5	7	2	○
MNU1428150B	1/4-28UNF	RH7	2P	5	150	12	12	6	4.5	7	2	○
MNU51618100B	5/16-18UNC	RH8	2P	5	100	15	15	6.1	5	8	3	○
MNU51618120B	5/16-18UNC	RH8	2P	5	120	15	15	6.1	5	8	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

L-NRT(YC-200)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用,可定制
4P chamfers,for through hole,Can be customizable

单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MNU51618150B	5/16-18UNC	RH8	2P	5	150	15	15	6.1	5	8	3	○
MNU51624100B	5/16-24UNF	RH7	2P	5	100	11	19	6.1	5	8	3	○
MNU51624120B	5/16-24UNF	RH7	2P	5	120	11	19	6.1	5	8	3	○
MNU51624150B	5/16-24UNF	RH7	2P	5	150	11	19	6.1	5	8	3	○
MNU3816100B	3/8-16UNC	RH7	2P	5	100	16	27	7	5.5	8	6	○
MNU3816120B	3/8-16UNC	RH7	2P	5	120	16	27	7	5.5	8	6	○
MNU3816150B	3/8-16UNC	RH7	2P	5	150	16	27	7	5.5	8	6	○
MNU3824100B	3/8-24UNF	RH7	2P	5	100	11	32	7	5.5	8	6	○
MNU3824120B	3/8-24UNF	RH7	2P	5	120	11	32	7	5.5	8	6	○
MNU3824150B	3/8-24UNF	RH7	2P	5	150	11	32	7	5.5	8	6	○
MNU71614100B	7/16-14UNC	RH8	2P	5	100	20	20	8	6	9	6	○
MNU71614120B	7/16-14UNC	RH8	2P	5	120	20	20	8	6	9	6	○
MNU71614150B	7/16-14UNC	RH8	2P	5	150	20	20	8	6	9	6	○
MNU71620100B	7/16-20UNF	RH7	2P	5	100	13	27	8	6	9	6	○
MNU71620120B	7/16-20UNF	RH7	2P	5	120	13	27	8	6	9	6	○
MNU71620150B	7/16-20UNF	RH7	2P	5	150	13	27	8	6	9	6	○
MNU1213100B	1/2-13UNC	RH8	2P	5	100	21	27	9	7	10	6	○
MNU1213120B	1/2-13UNC	RH8	2P	5	120	21	27	9	7	10	6	○
MNU1213150B	1/2-13UNC	RH8	2P	5	150	21	27	9	7	10	6	○
MNU1220100B	1/2-20UNF	RH7	2P	5	100	13	35	9	7	10	6	○
MNU1220120B	1/2-20UNF	RH7	2P	5	120	13	35	9	7	10	6	○
MNU1220150B	1/2-20UNF	RH7	2P	5	150	13	35	9	7	10	6	○
MNU91612120B	9/16-12UNC	RH9	2P	5	120	21	29	10.5	8	11	6	○
MNU91612150B	9/16-12UNC	RH9	2P	5	150	21	29	10.5	8	11	6	○
MNU91618120B	9/16-18UNF	RH8	2P	5	120	15	35	10.5	8	11	6	○
MNU91618150B	9/16-18UNF	RH8	2P	5	150	15	35	10.5	8	11	6	○
MNU5811120B	5/8-11UNC	RH10	2P	5	120	23	25	12	9	12	6	○
MNU5811150B	5/8-11UNC	RH10	2P	5	150	23	25	12	9	12	6	○
MNU5818120B	5/8-18UNF	RH8	2P	5	120	23	25	12	9	12	6	○
MNU5818150B	5/8-18UNF	RH8	2P	5	150	23	25	12	9	12	6	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

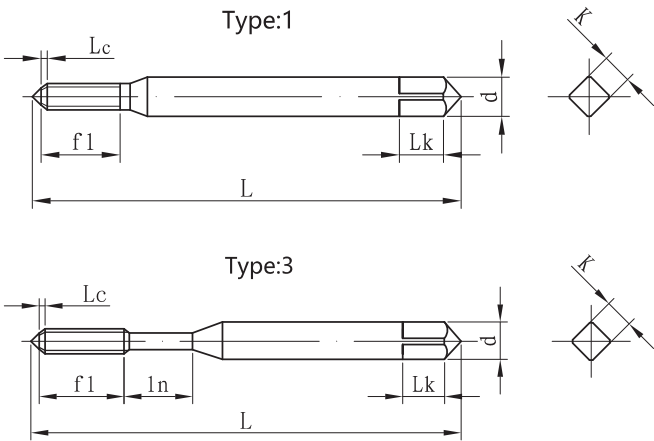
铸铁用丝锥
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JX10-SFT(YC-200)螺旋丝锥

JX10 SPIRAL FLUTED TAPS WITH YC-200 COATING



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MS010025	M1×0.25	P1	1.5P	1	37	4.5	-	3	2.5	3	2	●
MS012025	M1.2×0.25	P1	1.5P	1	37	4.5	-	3	2.5	3	2	●
MS014030	M1.4×0.3	P1	1.5P	1	37	6.5	-	3	2.5	3	2	●
MS016035	M1.6×0.35	P2	1.5P	1	37	8	-	3	2.5	3	2	●
MS020040	M2×0.4	P2	2.5P	1	45	11	-	3	2.5	3	2	●
MS025045	M2.5×0.45	P2	2.5P	1	45	12	-	3	2.5	3	2	●
MS030050	M3×0.5	P2	2.5P	3	50	5	13	4	3.2	6	3	●
MS035060	M3.5×0.6	P2	2.5P	3	50	6	13	4	3.2	6	3	●
MS040070	M4×0.7	P2	2.5P	3	57	9	11	5	4	7	3	●
MS050080	M5×0.8	P2	2.5P	3	66	8	17	5.5	4.5	7	3	●
MS060100	M6×1	P2	2.5P	3	69	12	12	6	4.5	7	3	●
MS070100	M7×1	P3	2.5P	3	78	13	10	6.2	5	8	3	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

JX10-SFT(YC-200)螺旋丝锥
JX10 SPIRAL FLUTED TAPS WITH YC-200 COATING



碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

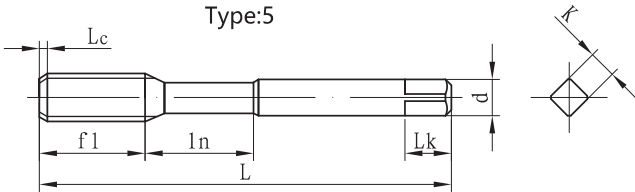
不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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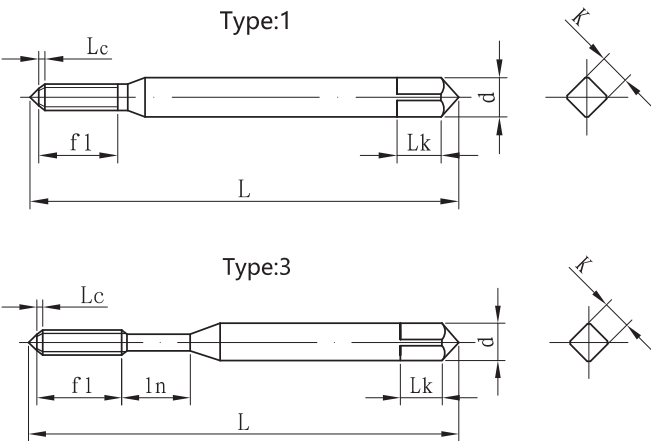
单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MS080125	M8×1.25	P3	2.5P	5	70	13	23	6.2	5	8	3	●
MS080100	M8×1	P3	2.5P	5	70	13	23	6.2	5	8	3	●
MS100150	M10×1.5	P4	2.5P	5	75	15	28	7	5.5	8	3	●
MS100125	M10×1.25	P3	2.5P	5	75	13	30	7	5.5	8	3	●
MS100100	M10×1	P3	2.5P	5	75	13	30	7	5.5	8	3	●
MS120175	M12×1.75	P4	2.5P	5	82	17	25	8.5	6.5	9	3	●
MS120150	M12×1.5	P4	2.5P	5	82	17	25	8.5	6.5	9	3	●
MS120125	M12×1.25	P4	2.5P	5	82	13	29	8.5	6.5	9	3	●
MS120100	M12×1	P3	2.5P	5	82	13	29	8.5	6.5	9	3	●
MS140200	M14×2	P5	2.5P	5	88	20	31	10.5	8	11	4	●
MS140150	M14×1.5	P4	2.5P	5	88	20	31	10.5	8	11	4	●
MS140125	M14×1.25	P4	2.5P	5	88	20	31	10.5	8	11	4	●
MS140100	M14×1	P3	2.5P	5	88	20	31	10.5	8	11	4	●
MS160200	M16×2	P5	2.5P	5	95	20	32	12.5	10	13	4	●
MS160150	M16×1.5	P4	2.5P	5	95	20	32	12.5	10	13	4	●
MS160125	M16×1.25	P4	2.5P	5	95	20	32	12.5	10	13	4	●
MS160100	M16×1	P3	2.5P	5	95	20	32	12.5	10	13	4	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

JX10-SFT(YC-200)螺旋丝锥
JX10 SPIRAL FLUTED TAPS WITH YC-200 COATING



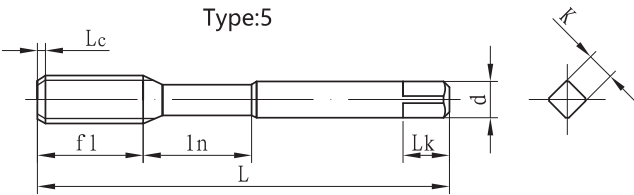
单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MSU080	N0.0-80UNF	P1	1.5P	1	37	10	-	3	2.5	3	2	○
MSU164	N0.1-64UNC	P1	1.5P	1	37	11	-	3	2.5	3	2	○
MSU256	N0.2-56UNC	P1	2.5P	1	45	12	-	3	2.5	3	2	○
MSU348	N0.3-48UNC	P1	2.5P	1	45	14	-	3	2.5	3	2	○
MSU440	N0.4-40UNC	P2	2.5P	1	45	6	10	3	2.5	3	3	●
MSU540	N0.5-40UNC	P2	2.5P	3	50	7	12	4	3.2	6	3	●
MSU632	N0.6-32UNC	P2	2.5P	3	50	8	12	4	3.2	6	3	●
MSU832	N0.8-32UNC	P2	2.5P	3	57	8	13.5	5	4	7	3	●
MSU1024	N0.10-24UNC	P2	2.5P	3	66	10	16	5.5	4.5	7	3	●
MSU1224	N0.12-24UNC	P2	2.5P	3	66	10	16	5.5	4.5	7	3	●
MSU1420	1/4-20UNC	P2	2.5P	3	69	12	17	6	4.5	7	3	●
MSU1428	1/4-28UNF	P2	2.5P	3	69	12	17	6	4.5	7	3	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

JX10-SFT(YC-200)螺旋丝锥
JX10 SPIRAL FLUTED TAPS WITH YC-200 COATING



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MSU51618	5/16-18UNC	P3	2.5P	5	70	15	15	6.1	5	8	3	●
MSU51624	5/16-24UNF	P3	2.5P	5	70	11	19	6.1	5	8	3	●
MSU3816	3/8-16UNC	P3	2.5P	5	75	16	27	7	5.5	8	3	●
MSU3824	3/8-24UNF	P3	2.5P	5	75	11	32	7	5.5	8	3	●
MSU71614	7/16-14UNC	P4	2.5P	5	80	20	20	8	6	9	3	●
MSU71620	7/16-20UNF	P3	2.5P	5	80	13	27	8	6	9	3	●
MSU1213	1/2-13UNC	P4	2.5P	5	85	21	27	9	7	10	3	●
MSU1220	1/2-20UNF	P3	2.5P	5	85	13	35	9	7	10	3	●
MSU91612	9/16-12UNC	P4	2.5P	5	90	21	29	10.5	8	11	4	●
MSU91618	9/16-18UNF	P3	2.5P	5	90	15	35	10.5	8	11	4	●
MSU5811	5/8-11UNC	P4	2.5P	5	95	23	25	12	9	12	4	●
MSU5818	5/8-18UNF	P3	2.5P	5	95	23	25	12	9	12	4	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

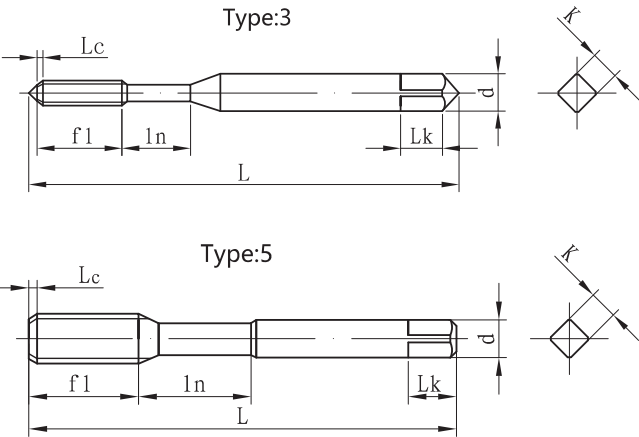
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

S-SFT(YC-200)细牙螺旋丝锥
SPIRAL FLUTED TAPS WITH FINE THREAD



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MS030035	M3×0.35	P2	2.5P	3	50	5	13	4	3.2	6	3	○
MS035035	M3.5×0.35	P2	2.5P	3	50	6	13	4	3.2	6	3	○
MS040050	M4×0.5	P2	2.5P	3	57	9	11	5	4	7	3	○
MS050050	M5×0.5	P2	2.5P	3	66	8	17	5.5	4.5	7	3	○
MS060050	M6×0.5	P2	2.5P	3	69	12	12	6	4.5	7	3	○
MS060075	M6×0.75	P2	2.5P	3	69	12	12	6	4.5	7	3	○
MS070075	M7×0.75	P3	2.5P	3	78	13	10	6.2	5	8	3	○
MS080075	M8×0.75	P3	2.5P	5	70	13	23	6.2	5	8	3	○
MS100075	M10×0.75	P3	2.5P	5	75	13	30	7	5.5	8	3	○
MSU640	N0.6-40UNF	P2	2.5P	3	50	8	12	4	3.2	6	3	○
MSU836	N0.8-36UNF	P2	2.5P	3	57	8	13.5	5	4	7	3	○

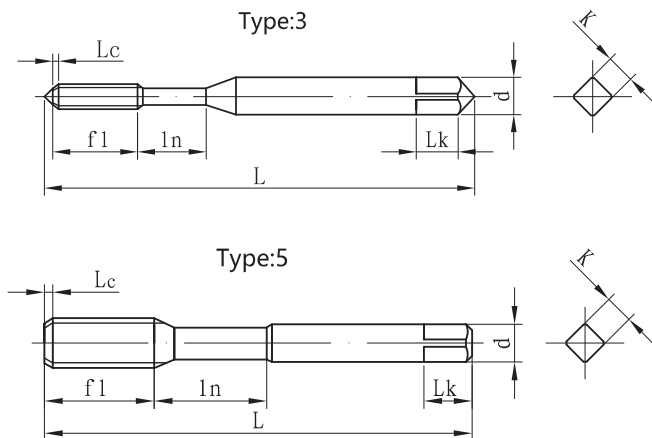
1. 以上为6H/2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H/2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

L-SFT(YC-200)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MS020480	M2×0.4	P2	2.5P	3	80	9	6	3	2.5	5	2	●
MS0204100	M2×0.4	P2	2.5P	3	100	9	6	3	2.5	5	2	●
MS02504580	M2.5×0.45	P2	2.5P	3	80	9	6	3	2.5	5	2	●
MS025045100	M2.5×0.45	P2	2.5P	3	100	9	6	3	2.5	5	2	●
MS030580	M3×0.5	P2	2.5P	3	80	12	7	4	3.2	6	3	●
MS0305100	M3×0.5	P2	2.5P	3	100	12	7	4	3.2	6	3	●
MS0305120	M3×0.5	P2	2.5P	3	120	12	7	4	3.2	6	3	○
MS0305150	M3×0.5	P2	2.5P	3	150	12	7	4	3.2	6	3	○
MS0350680	M3.5×0.6	P2	2.5P	3	80	13	7	4	3.2	6	3	○
MS03506100	M3.5×0.6	P2	2.5P	3	100	13	7	4	3.2	6	3	○
MS03506120	M3.5×0.6	P2	2.5P	3	120	13	7	4	3.2	6	3	○
MS03506150	M3.5×0.6	P2	2.5P	3	150	13	7	4	3.2	6	3	○
MS040780	M4×0.7	P2	2.5P	3	80	14	7	5	4	7	3	●
MS0407100	M4×0.7	P2	2.5P	3	100	14	7	5	4	7	3	●
MS0407120	M4×0.7	P2	2.5P	3	120	14	7	5	4	7	3	○
MS0407150	M4×0.7	P2	2.5P	3	150	14	7	5	4	7	3	○
MS050880	M5×0.8	P2	2.5P	3	80	16	9	5.5	4.5	7	3	●
MS0508100	M5×0.8	P2	2.5P	3	100	16	9	5.5	4.5	7	3	●
MS0508120	M5×0.8	P2	2.5P	3	120	16	9	5.5	4.5	7	3	○
MS0508150	M5×0.8	P2	2.5P	3	150	16	9	5.5	4.5	7	3	○
MS061080	M6×1	P2	2.5P	3	80	19.5	9.5	6	4.5	7	3	●
MS0610100	M6×1	P2	2.5P	3	100	19.5	9.5	6	4.5	7	3	●
MS0610120	M6×1	P2	2.5P	3	120	19.5	9.5	6	4.5	7	3	○
MS0610150	M6×1	P2	2.5P	3	150	19.5	9.5	6	4.5	7	3	○
MS0710100	M7×1	P3	2.5P	3	100	13	10	6.2	5	8	3	○
MS0710120	M7×1	P3	2.5P	3	120	13	10	6.2	5	8	3	○
MS0710150	M7×1	P3	2.5P	3	150	13	10	6.2	5	8	3	○
MS08125100	M8×1.25	P3	2.5P	5	100	22	15	6.2	5	8	3	●
MS08125120	M8×1.25	P3	2.5P	5	120	22	15	6.2	5	8	3	●
MS08125150	M8×1.25	P3	2.5P	5	150	22	15	6.2	5	8	3	○
MS0810100	M8×1	P3	2.5P	5	100	22	15	6.2	5	8	3	○
MS0810120	M8×1	P3	2.5P	5	120	22	15	6.2	5	8	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.

2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable

3. 底孔尺寸请参照P167-P173

The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸钢FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

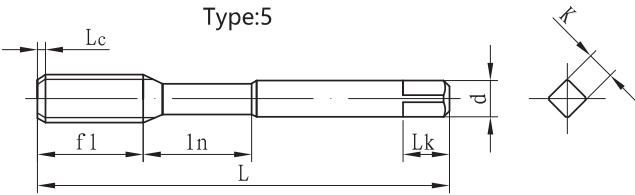
铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

L-SFT(YC-200)长柄螺旋丝锥
SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MS0810150	M8×1	P3	2.5P	5	150	22	15	6.2	5	8	3	○
MS1015100	M10×1.5	P4	2.5P	5	100	24	19	7	5.5	8	3	●
MS1015120	M10×1.5	P4	2.5P	5	120	24	19	7	5.5	8	3	●
MS1015150	M10×1.5	P4	2.5P	5	150	24	19	7	5.5	8	3	●
MS10125100	M10×1.25	P3	2.5P	5	100	24	19	7	5.5	8	3	●
MS10125120	M10×1.25	P3	2.5P	5	120	24	19	7	5.5	8	3	○
MS10125150	M10×1.25	P3	2.5P	5	150	24	19	7	5.5	8	3	○
MS1010100	M10×1	P3	2.5P	5	100	24	19	7	5.5	8	3	●
MS1010120	M10×1	P3	2.5P	5	120	24	19	7	5.5	8	3	○
MS1010150	M10×1	P3	2.5P	5	150	24	19	7	5.5	8	3	○
MS12175100	M12×1.75	P4	2.5P	5	100	29	17	8.5	6.5	9	3	●
MS12175120	M12×1.75	P4	2.5P	5	120	29	17	8.5	6.5	9	3	●
MS12175150	M12×1.75	P4	2.5P	5	150	29	17	8.5	6.5	9	3	●
MS1215100	M12×1.5	P4	2.5P	5	100	29	17	8.5	6.5	9	3	●
MS1215120	M12×1.5	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
MS1215150	M12×1.5	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
MS12125100	M12×1.25	P4	2.5P	5	100	29	17	8.5	6.5	9	3	●
MS12125120	M12×1.25	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
MS12125150	M12×1.25	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
MS1210100	M12×1	P3	2.5P	5	100	29	17	8.5	6.5	9	3	●
MS1210120	M12×1	P3	2.5P	5	120	29	17	8.5	6.5	9	3	○
MS1210150	M12×1	P3	2.5P	5	150	29	17	8.5	6.5	9	3	○
MS1420120	M14×2	P5	2.5P	5	120	20	31	10.5	8	11	3	●
MS1420150	M14×2	P5	2.5P	5	150	20	31	10.5	8	11	3	○
MS1415120	M14×1.5	P4	2.5P	5	120	20	31	10.5	8	11	3	●
MS1415150	M14×1.5	P4	2.5P	5	150	20	31	10.5	8	11	3	○
MS14125120	M14×1.25	P4	2.5P	5	120	20	31	10.5	8	11	3	○
MS14125150	M14×1.25	P4	2.5P	5	150	20	31	10.5	8	11	3	○
MS1410120	M14×1	P3	2.5P	5	120	20	31	10.5	8	11	3	○
MS1410150	M14×1	P3	2.5P	5	150	20	31	10.5	8	11	3	○
MS1620120	M16×2	P5	2.5P	5	120	20	32	12.5	10	13	3	○
MS1620150	M16×2	P5	2.5P	5	150	20	32	12.5	10	13	3	○
MS1615120	M16×1.5	P4	2.5P	5	120	20	32	12.5	10	13	3	●
MS1615150	M16×1.5	P4	2.5P	5	150	20	32	12.5	10	13	3	○
MS16125120	M16×1.25	P4	2.5P	5	120	20	32	12.5	10	13	3	●
MS16125150	M16×1.25	P4	2.5P	5	150	20	32	12.5	10	13	3	○
MS1610120	M16×1	P3	2.5P	5	120	20	32	12.5	10	13	3	●
MS1610150	M16×1	P3	2.5P	5	150	20	32	12.5	10	13	3	○

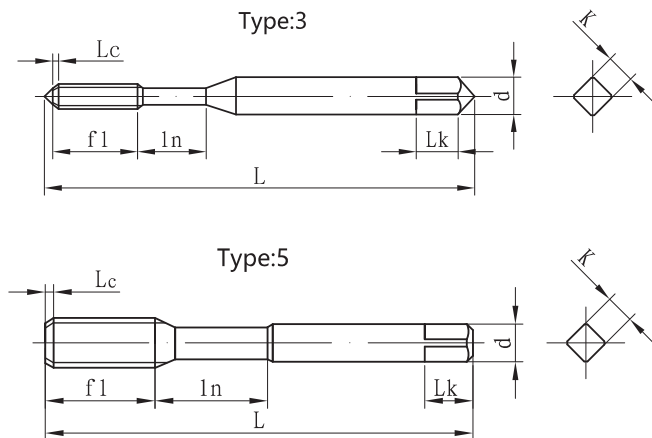
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

● 最佳Best ○ 合适Good

L-SFT(YC-200)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MSU44080	N0.4-40UNC	P2	2.5P	3	80	10	6	3	2.5	5	3	○
MSU440100	N0.4-40UNC	P2	2.5P	3	100	10	6	3	2.5	5	3	○
MSU54080	N0.5-40UNC	P2	2.5P	3	80	12	7	4	3.2	6	3	○
MSU540100	N0.5-40UNC	P2	2.5P	3	100	12	7	4	3.2	6	3	○
MSU63280	N0.6-32UNC	P2	2.5P	3	80	13	7	4	3.2	6	3	○
MSU632100	N0.6-32UNC	P2	2.5P	3	100	13	7	4	3.2	6	3	○
MSU632120	N0.6-32UNC	P2	2.5P	3	120	13	7	4	3.2	6	3	○
MSU632150	N0.6-32UNC	P2	2.5P	3	150	13	7	4	3.2	6	3	○
MSU83280	N0.8-32UNC	P2	2.5P	3	80	13.5	8	5	4	7	3	○
MSU832100	N0.8-32UNC	P2	2.5P	3	100	13.5	8	5	4	7	3	○
MSU832120	N0.8-32UNC	P2	2.5P	3	120	13.5	8	5	4	7	3	○
MSU832150	N0.8-32UNC	P2	2.5P	3	150	13.5	8	5	4	7	3	○
MSU102480	N0.10-24UNC	P2	2.5P	3	80	16.5	9.5	5.5	4.5	7	3	○
MSU1024100	N0.10-24UNC	P2	2.5P	3	100	16.5	9.5	5.5	4.5	7	3	○
MSU1024120	N0.10-24UNC	P2	2.5P	3	120	16.5	9.5	5.5	4.5	7	3	○
MSU1024150	N0.10-24UNC	P2	2.5P	3	150	16.5	9.5	5.5	4.5	7	3	○
MSU122480	N0.12-24UNC	P2	2.5P	3	80	16.5	9.5	5.5	4.5	7	3	○
MSU1224100	N0.12-24UNC	P2	2.5P	3	100	16.5	9.5	5.5	4.5	7	3	○
MSU1224120	N0.12-24UNC	P2	2.5P	3	120	16.5	9.5	5.5	4.5	7	3	○
MSU1224150	N0.12-24UNC	P2	2.5P	3	150	16.5	9.5	5.5	4.5	7	3	○
MSU142080	1/4-20UNC	P2	2.5P	3	80	19.5	9.5	6	4.5	7	3	○
MSU1420100	1/4-20UNC	P2	2.5P	3	100	19.5	9.5	6	4.5	7	3	○
MSU1420120	1/4-20UNC	P2	2.5P	3	120	19.5	9.5	6	4.5	7	3	○
MSU1420150	1/4-20UNC	P2	2.5P	3	150	19.5	9.5	6	4.5	7	3	○
MSU51618100	5/16-18UNC	P3	2.5P	5	100	23	15	6.1	5	8	3	○
MSU51618120	5/16-18UNC	P3	2.5P	5	120	23	15	6.1	5	8	3	○
MSU51618150	5/16-18UNC	P3	2.5P	5	150	23	15	6.1	5	8	3	○
MSU51624100	5/16-24UNF	P3	2.5P	5	100	23	15	6.1	5	8	3	○
MSU51624120	5/16-24UNF	P3	2.5P	5	120	23	15	6.1	5	8	3	○
MSU51624150	5/16-24UNF	P3	2.5P	5	150	23	15	6.1	5	8	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
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The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸钢FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

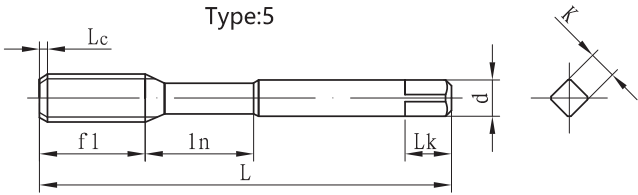
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

L-SFT(YC-200)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

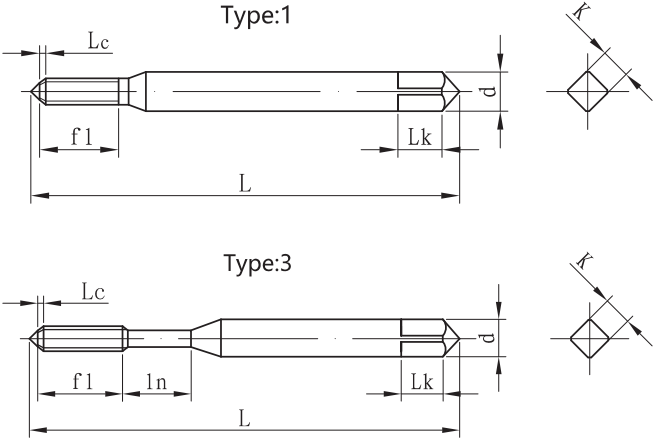
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MSU3816100	3/8-16UNC	P3	2.5P	5	100	25	18	7	5.5	8	3	○
MSU3816120	3/8-16UNC	P3	2.5P	5	120	25	18	7	5.5	8	3	○
MSU3816150	3/8-16UNC	P3	2.5P	5	150	25	18	7	5.5	8	3	○
MSU3824100	3/8-24UNF	P3	2.5P	5	100	25	18	7	5.5	8	3	○
MSU3824120	3/8-24UNF	P3	2.5P	5	120	25	18	7	5.5	8	3	○
MSU3824150	3/8-24UNF	P3	2.5P	5	150	25	18	7	5.5	8	3	○
MSU71614100	7/16-14UNC	P4	2.5P	5	100	29	16	8	6	9	3	○
MSU71614120	7/16-14UNC	P4	2.5P	5	120	29	16	8	6	9	3	○
MSU71614150	7/16-14UNC	P4	2.5P	5	150	29	16	8	6	9	3	○
MSU71620100	7/16-20UNF	P3	2.5P	5	100	29	16	8	6	9	3	○
MSU71620120	7/16-20UNF	P3	2.5P	5	120	29	16	8	6	9	3	○
MSU71620150	7/16-20UNF	P3	2.5P	5	150	29	16	8	6	9	3	○
MSU1213100	1/2-13UNC	P4	2.5P	5	100	30	18	9	7	10	3	○
MSU1213120	1/2-13UNC	P4	2.5P	5	120	30	18	9	7	10	3	○
MSU1213150	1/2-13UNC	P4	2.5P	5	150	30	18	9	7	10	3	○
MSU1220100	1/2-20UNF	P3	2.5P	5	100	30	18	9	7	10	3	○
MSU1220120	1/2-20UNF	P3	2.5P	5	120	30	18	9	7	10	3	○
MSU1220150	1/2-20UNF	P3	2.5P	5	150	30	18	9	7	10	3	○
MSU91612120	9/16-12UNC	P4	2.5P	5	120	30	20	10.5	8	11	3	○
MSU91612150	9/16-12UNC	P4	2.5P	5	150	30	20	10.5	8	11	3	○
MSU91618120	9/16-18UNF	P3	2.5P	5	120	30	20	10.5	8	11	3	○
MSU91618150	9/16-18UNF	P3	2.5P	5	150	30	20	10.5	8	11	3	○
MSU5811120	5/8-11UNC	P4	2.5P	5	120	23	25	12	9	12	3	○
MSU5811150	5/8-11UNC	P4	2.5P	5	150	23	25	12	9	12	3	○
MSU5818120	5/8-18UNF	P3	2.5P	5	120	23	25	12	9	12	3	○
MSU5818150	5/8-18UNF	P3	2.5P	5	150	23	25	12	9	12	3	○

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3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

JX10-POT(YC-200)刃倾角丝锥

JX10 SPIRAL POINTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MP010025	M1×0.25	P1	5P	1	37	4.5	-	3	2.5	3	2	●
MP012025	M1.2×0.25	P1	5P	1	37	5.5	-	3	2.5	3	2	●
MP014030	M1.4×0.3	P1	5P	1	37	9	-	3	2.5	3	2	●
MP016035	M1.6×0.35	P2	5P	1	37	8	-	3	2.5	3	2	●
MP020040	M2×0.4	P2	5P	1	45	11	-	3	2.5	3	2	●
MP025045	M2.5×0.45	P2	5P	1	45	12	-	3	2.5	3	2	●
MP030050	M3×0.5	P2	5P	3	50	12	7	4	3.2	6	3	●
MP035060	M3.5×0.6	P2	5P	3	50	13	7	4	3.2	6	3	●
MP040070	M4×0.7	P2	5P	3	57	14	7	5	4	7	3	●
MP050080	M5×0.8	P2	5P	3	66	16	9	5.5	4.5	7	3	●
MP060100	M6×1	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●
MP070100	M7×1	P3	5P	3	78	13	10	6.2	5	8	3	●

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The drill hole diameter please see P167-P173

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TAPS FOR CARBON STEEL &
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不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

JX10-POT(YC-200)刃倾角丝锥

JX10 SPIRAL POINTED TAPS

CPS

M

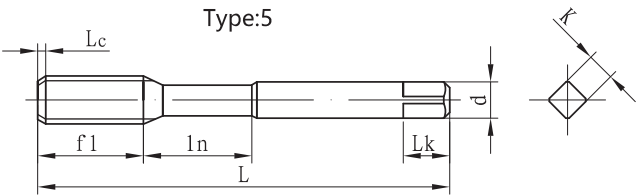
MF

ISO 6H



Coating
YC-200

JIS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MP080125	M8×1.25	P3	5P	5	70	22	15	6.2	5	8	3	●
MP080100	M8×1	P3	5P	5	70	22	15	6.2	5	8	3	●
MP100150	M10×1.5	P4	5P	5	75	24	19	7	5.5	8	3	●
MP100125	M10×1.25	P3	5P	5	75	24	19	7	5.5	8	3	●
MP100100	M10×1	P3	5P	5	75	24	19	7	5.5	8	3	●
MP120175	M12×1.75	P4	5P	5	82	29	17	8.5	6.5	9	3	●
MP120150	M12×1.5	P4	5P	5	82	29	17	8.5	6.5	9	3	●
MP120125	M12×1.25	P4	5P	5	82	29	17	8.5	6.5	9	3	●
MP120100	M12×1	P3	5P	5	82	29	17	8.5	6.5	9	3	●
MP140200	M14×2	P5	5P	5	88	20	31	10.5	8	11	3	●
MP140150	M14×1.5	P4	5P	5	88	20	31	10.5	8	11	3	●
MP140125	M14×1.25	P4	5P	5	88	20	31	10.5	8	11	3	●
MP140100	M14×1	P3	5P	5	88	20	31	10.5	8	11	3	●
MP160200	M16×2	P5	5P	5	95	20	32	12.5	10	13	3	●
MP160150	M16×1.5	P4	5P	5	95	20	32	12.5	10	13	3	●
MP160125	M16×1.25	P4	5P	5	95	20	32	12.5	10	13	3	●
MP160100	M16×1	P3	5P	5	95	20	32	12.5	10	13	3	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

JX10-POT(YC-200)刃倾角丝锥

JX10 SPIRAL POINTED TAPS

CPS

UNC

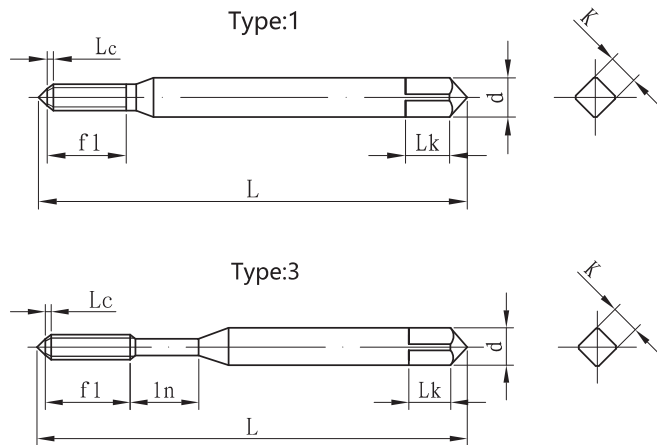
UNF

ISO
2B



Coating
YC-200

JIS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MPU080	NO.0-80UNF	P1	5P	1	37	10	-	3	2.5	3	2	○
MPU164	NO.1-64UNC	P1	5P	1	37	11	-	3	2.5	3	2	○
MPU256	NO.2-56UNC	P1	5P	1	45	12	-	3	2.5	3	2	○
MPU348	NO.3-48UNC	P1	5P	1	45	14	-	3	2.5	3	2	○
MPU440	NO.4-40UNC	P2	5P	1	45	13	-	3	2.5	3	2	●
MPU540	NO.5-40UNC	P2	5P	3	50	12	7	4	3.2	6	3	○
MPU632	NO.6-32UNC	P2	5P	3	50	13	7	4	3.2	6	3	●
MPU832	NO.8-32UNC	P2	5P	3	57	13.5	8	5	4	7	3	●
MPU1024	NO.10-24UNC	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	●
MPU1032	NO.10-32UNF	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	●
MPU1224	NO.12-24UNC	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	○
MPU1228	NO.12-28UNF	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	○
MPU1420	1/4-20UNC	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●
MPU1428	1/4-28UNF	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

JX10-POT(YC-200)刃倾角丝锥

JX10 SPIRAL POINTED TAPS

CPS

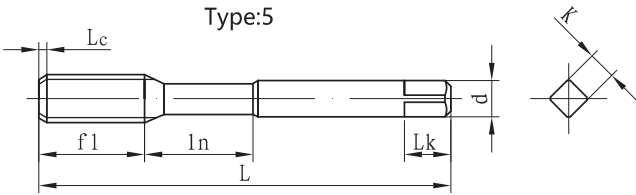
UNC

UNF

ISO 2B

Coating YC-200

JIS



单位Unit:mm

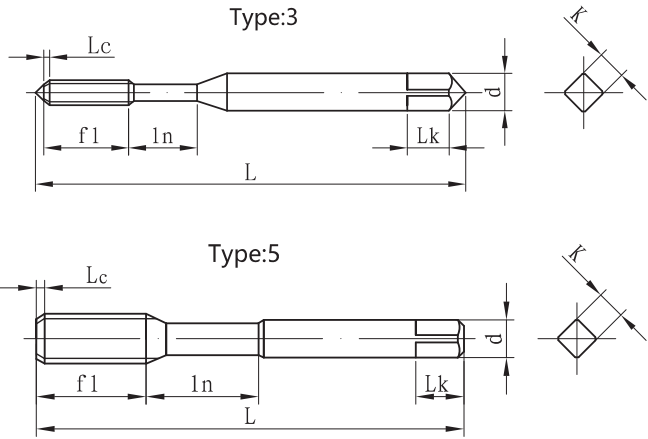
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MPU51618	5/16-18UNC	P3	5P	5	70	23	15	6.1	5	8	3	●
MPU51624	5/16-24UNF	P3	5P	5	70	23	15	6.1	5	8	3	●
MPU3816	3/8-16UNC	P3	5P	5	75	25	18	7	5.5	8	3	●
MPU3824	3/8-24UNF	P3	5P	5	75	25	18	7	5.5	8	3	●
MPU71614	7/16-14UNC	P4	5P	5	80	29	16	8	6	9	3	○
MPU71620	7/16-20UNF	P3	5P	5	80	29	16	8	6	9	3	○
MPU1213	1/2-13UNC	P4	5P	5	85	30	18	9	7	10	3	●
MPU1220	1/2-20UNF	P3	5P	5	85	30	18	9	7	10	3	●
MPU91612	9/16-12UNC	P4	5P	5	90	30	20	10.5	8	11	3	○
MPU91618	9/16-18UNF	P3	5P	5	90	30	20	10.5	8	11	3	○
MPU5811	5/8-11UNC	P4	5P	5	95	23	25	12	9	12	3	●
MPU5818	5/8-18UNF	P3	5P	5	95	23	25	12	9	12	3	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

S-POT(YC-200)细牙刃倾角丝锥

SPIRAL POINTED TAPS WITH FINE THREAD



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MP030035	M3×0.35	P2	5P	3	50	5	13	4	3.2	6	3	○
MP035035	M3.5×0.35	P2	5P	3	50	6	13	4	3.2	6	3	○
MP040050	M4×0.5	P2	5P	3	57	9	11	5	4	7	3	○
MP050050	M5×0.5	P2	5P	3	66	8	17	5.5	4.5	7	3	○
MP060050	M6×0.5	P2	5P	3	69	12	12	6	4.5	7	3	○
MP060075	M6×0.75	P2	5P	3	69	12	12	6	4.5	7	3	○
MP070075	M7×0.75	P3	5P	3	78	13	10	6.2	5	8	3	○
MP080075	M8×0.75	P3	5P	5	70	13	23	6.2	5	8	3	○
MP100075	M10×0.75	P3	5P	5	75	13	30	7	5.5	8	3	○
MPU640	N0.6-40UNF	P2	5P	3	50	8	12	4	3.2	6	3	○
MPU836	N0.8-36UNF	P2	5P	3	57	8	13.5	5	4	7	3	○

1. 以上为6H/2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H/2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

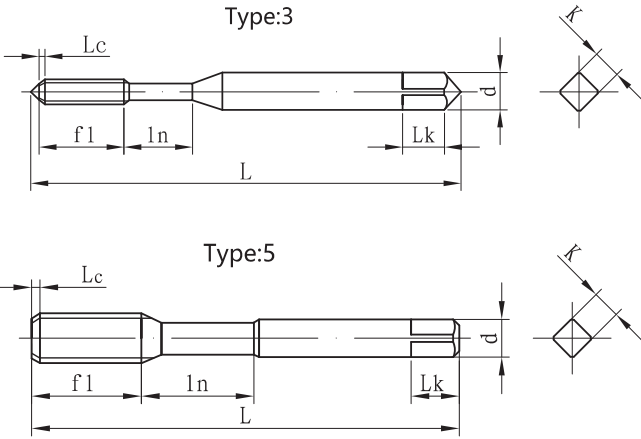
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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上

-	-	-	-	●	-	-	-	-	-	-	-	-
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L-POT(YC-200)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MP020480	M2×0.4	P2	5P	3	80	9	6	3	2.5	5	2	●
MP0204100	M2×0.4	P2	5P	3	100	9	6	3	2.5	5	2	●
MP02504580	M2.5×0.45	P2	5P	3	80	9	6	3	2.5	5	2	●
MP025045100	M2.5×0.45	P2	5P	3	100	9	6	3	2.5	5	2	●
MP030580	M3×0.5	P2	5P	3	80	12	7	4	3.2	6	3	●
MP0305100	M3×0.5	P2	5P	3	100	12	7	4	3.2	6	3	●
MP0305120	M3×0.5	P2	5P	3	120	12	7	4	3.2	6	3	○
MP0305150	M3×0.5	P2	5P	3	150	12	7	4	3.2	6	3	○
MP0350680	M3.5×0.6	P2	5P	3	80	13	7	4	3.2	6	3	○
MP03506100	M3.5×0.6	P2	5P	3	100	13	7	4	3.2	6	3	○
MP03506120	M3.5×0.6	P2	5P	3	120	13	7	4	3.2	6	3	○
MP03506150	M3.5×0.6	P2	5P	3	150	13	7	4	3.2	6	3	○
MP040780	M4×0.7	P2	5P	3	80	14	7	5	4	7	3	●
MP0407100	M4×0.7	P2	5P	3	100	14	7	5	4	7	3	●
MP0407120	M4×0.7	P2	5P	3	120	14	7	5	4	7	3	○
MP0407150	M4×0.7	P2	5P	3	150	14	7	5	4	7	3	○
MP050880	M5×0.8	P2	5P	3	80	16	9	5.5	4.5	7	3	●
MP0508100	M5×0.8	P2	5P	3	100	16	9	5.5	4.5	7	3	●
MP0508120	M5×0.8	P2	5P	3	120	16	9	5.5	4.5	7	3	○
MP0508150	M5×0.8	P2	5P	3	150	16	9	5.5	4.5	7	3	○
MP061080	M6×1	P2	5P	3	80	19.5	9.5	6	4.5	7	3	●
MP0610100	M6×1	P2	5P	3	100	19.5	9.5	6	4.5	7	3	●
MP0610120	M6×1	P2	5P	3	120	19.5	9.5	6	4.5	7	3	●
MP0610150	M6×1	P2	5P	3	150	19.5	9.5	6	4.5	7	3	○
MP0710100	M7×1	P3	5P	3	100	13	10	6.2	5	8	3	○
MP0710120	M7×1	P3	5P	3	120	13	10	6.2	5	8	3	○
MP0710150	M7×1	P3	5P	3	150	13	10	6.2	5	8	3	○
MP08125100	M8×1.25	P3	5P	5	100	22	15	6.2	5	8	3	●
MP08125120	M8×1.25	P3	5P	5	120	22	15	6.2	5	8	3	●
MP08125150	M8×1.25	P3	5P	5	150	22	15	6.2	5	8	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非金属合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

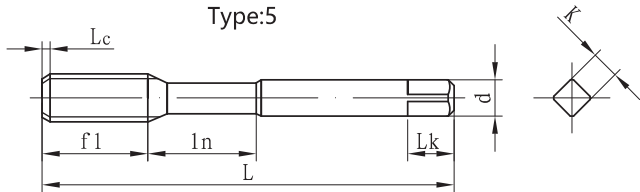
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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L-POT(YC-200)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MP0810100	M8×1	P3	5P	5	100	22	15	6.2	5	8	3	○
MP0810120	M8×1	P3	5P	5	120	22	15	6.2	5	8	3	○
MP0810150	M8×1	P3	5P	5	150	22	15	6.2	5	8	3	○
MP1015100	M10×1.5	P4	5P	5	100	24	19	7	5.5	8	3	●
MP1015120	M10×1.5	P4	5P	5	120	24	19	7	5.5	8	3	○
MP1015150	M10×1.5	P4	5P	5	150	24	19	7	5.5	8	3	○
MP10125100	M10×1.25	P3	5P	5	100	24	19	7	5.5	8	3	○
MP10125120	M10×1.25	P3	5P	5	120	24	19	7	5.5	8	3	○
MP10125150	M10×1.25	P3	5P	5	150	24	19	7	5.5	8	3	○
MP1010100	M10×1	P3	5P	5	100	24	19	7	5.5	8	3	○
MP1010120	M10×1	P3	5P	5	120	24	19	7	5.5	8	3	○
MP1010150	M10×1	P3	5P	5	150	24	19	7	5.5	8	3	○
MP12175100	M12×1.75	P4	5P	5	100	29	17	8.5	6.5	9	3	●
MP12175120	M12×1.75	P4	5P	5	120	29	17	8.5	6.5	9	3	○
MP12175150	M12×1.75	P4	5P	5	150	29	17	8.5	6.5	9	3	○
MP1215100	M12×1.5	P4	5P	5	100	29	17	8.5	6.5	9	3	○
MP1215120	M12×1.5	P4	5P	5	120	29	17	8.5	6.5	9	3	○
MP1215150	M12×1.5	P4	5P	5	150	29	17	8.5	6.5	9	3	○
MP12125100	M12×1.25	P4	5P	5	100	29	17	8.5	6.5	9	3	○
MP12125120	M12×1.25	P4	5P	5	120	29	17	8.5	6.5	9	3	○
MP12125150	M12×1.25	P4	5P	5	150	29	17	8.5	6.5	9	3	○
MP1210100	M12×1	P3	5P	5	100	29	17	8.5	6.5	9	3	○
MP1210120	M12×1	P3	5P	5	120	29	17	8.5	6.5	9	3	○
MP1210150	M12×1	P3	5P	5	150	29	17	8.5	6.5	9	3	○
MP1420120	M14×2	P5	5P	5	120	20	31	10.5	8	11	3	○
MP1420150	M14×2	P5	5P	5	150	20	31	10.5	8	11	3	○
MP1415120	M14×1.5	P4	5P	5	120	20	31	10.5	8	11	3	○
MP1415150	M14×1.5	P4	5P	5	150	20	31	10.5	8	11	3	○
MP14125120	M14×1.25	P4	5P	5	120	20	31	10.5	8	11	3	○
MP14125150	M14×1.25	P4	5P	5	150	20	31	10.5	8	11	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
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L-POT(YC-200)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK

CPS

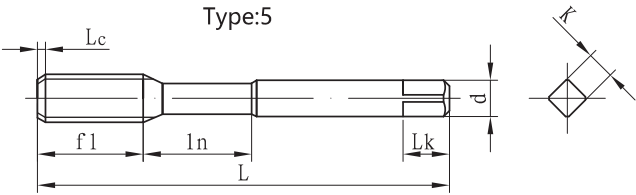
M

MF

ISO
6H

Coating
YC-200

JIS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MP1410120	M14×1	P3	5P	5	120	20	31	10.5	8	11	3	○
MP1410150	M14×1	P3	5P	5	150	20	31	10.5	8	11	3	○
MP1620120	M16×2	P5	5P	5	120	20	32	12.5	10	13	3	○
MP1620150	M16×2	P5	5P	5	150	20	32	12.5	10	13	3	○
MP1615120	M16×1.5	P4	5P	5	120	20	32	12.5	10	13	3	○
MP1615150	M16×1.5	P4	5P	5	150	20	32	12.5	10	13	3	○
MP16125120	M16×1.25	P4	5P	5	120	20	32	12.5	10	13	3	○
MP16125150	M16×1.25	P4	5P	5	150	20	32	12.5	10	13	3	○
MP1610120	M16×1	P3	5P	5	120	20	32	12.5	10	13	3	○
MP1610150	M16×1	P3	5P	5	150	20	32	12.5	10	13	3	○

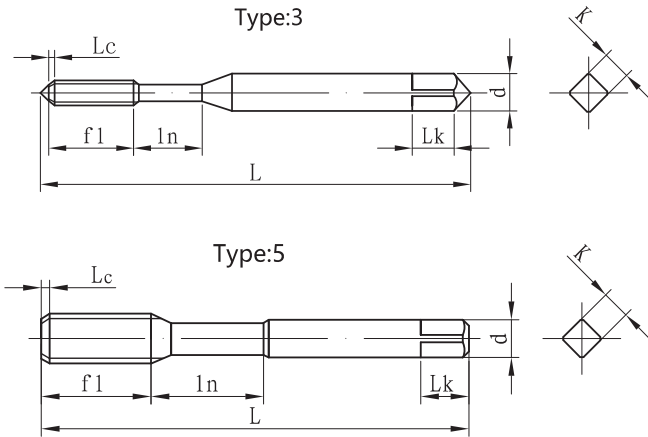
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.

2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable

3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

L-POT(YC-200)长柄刃倾角丝锥
SPIRAL POINTED TAPS WITH LONG SHANK



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MPU44080	N0.4-40UNC	P2	5P	3	80	10	6	3	2.5	5	2	○
MPU440100	N0.4-40UNC	P2	5P	3	100	10	6	3	2.5	5	2	○
MPU54080	N0.5-40UNC	P2	5P	3	80	12	7	4	3.2	6	3	○
MPU540100	N0.5-40UNC	P2	5P	3	100	12	7	4	3.2	6	3	○
MPU63280	N0.6-32UNC	P2	5P	3	80	13	7	4	3.2	6	3	○
MPU632100	N0.6-32UNC	P2	5P	3	100	13	7	4	3.2	6	3	○
MPU632120	N0.6-32UNC	P2	5P	3	120	13	7	4	3.2	6	3	○
MPU632150	N0.6-32UNC	P2	5P	3	150	13	7	4	3.2	6	3	○
MPU83280	N0.8-32UNC	P2	5P	3	80	13.5	8	5	4	7	3	○
MPU832100	N0.8-32UNC	P2	5P	3	100	13.5	8	5	4	7	3	○
MPU832120	N0.8-32UNC	P2	5P	3	120	13.5	8	5	4	7	3	○
MPU832150	N0.8-32UNC	P2	5P	3	150	13.5	8	5	4	7	3	○
MPU102480	N0.10-24UNC	P2	5P	3	80	16.5	9.5	5.5	4.5	7	3	○
MPU1024100	N0.10-24UNC	P2	5P	3	100	16.5	9.5	5.5	4.5	7	3	○
MPU1024120	N0.10-24UNC	P2	5P	3	120	16.5	9.5	5.5	4.5	7	3	○
MPU1024150	N0.10-24UNC	P2	5P	3	150	16.5	9.5	5.5	4.5	7	3	○
MPU122480	N0.12-24UNC	P2	5P	3	80	16.5	9.5	5.5	4.5	7	3	○
MPU1224100	N0.12-24UNC	P2	5P	3	100	16.5	9.5	5.5	4.5	7	3	○
MPU1224120	N0.12-24UNC	P2	5P	3	120	16.5	9.5	5.5	4.5	7	3	○
MPU1224150	N0.12-24UNC	P2	5P	3	150	16.5	9.5	5.5	4.5	7	3	○
MPU142080	1/4-20UNC	P2	5P	3	80	19.5	9.5	6	4.5	7	3	○
MPU1420100	1/4-20UNC	P2	5P	3	100	19.5	9.5	6	4.5	7	3	○
MPU1420120	1/4-20UNC	P2	5P	3	120	19.5	9.5	6	4.5	7	3	○
MPU1420150	1/4-20UNC	P2	5P	3	150	19.5	9.5	6	4.5	7	3	○
MPU51618100	5/16-18UNC	P3	5P	5	100	23	15	6.1	5	8	3	○
MPU51618120	5/16-18UNC	P3	5P	5	120	23	15	6.1	5	8	3	○
MPU51618150	5/16-18UNC	P3	5P	5	150	23	15	6.1	5	8	3	○
MPU51624100	5/16-24UNF	P3	5P	5	100	23	15	6.1	5	8	3	○
MPU51624120	5/16-24UNF	P3	5P	5	120	23	15	6.1	5	8	3	○
MPU51624150	5/16-24UNF	P3	5P	5	150	23	15	6.1	5	8	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

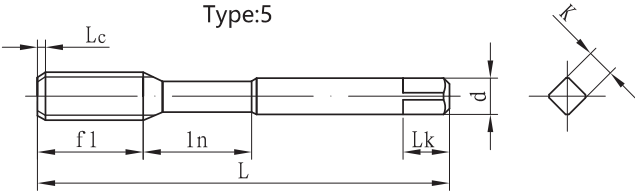
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

L-POT(YC-200)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
MPU3816100	3/8-16UNC	P3	5P	5	100	25	18	7	5.5	8	3	○
MPU3816120	3/8-16UNC	P3	5P	5	120	25	18	7	5.5	8	3	○
MPU3816150	3/8-16UNC	P3	5P	5	150	25	18	7	5.5	8	3	○
MPU3824100	3/8-24UNF	P3	5P	5	100	25	18	7	5.5	8	3	○
MPU3824120	3/8-24UNF	P3	5P	5	120	25	18	7	5.5	8	3	○
MPU3824150	3/8-24UNF	P3	5P	5	150	25	18	7	5.5	8	3	○
MPU71614100	7/16-14UNC	P4	5P	5	100	29	16	8	6	9	3	○
MPU71614120	7/16-14UNC	P4	5P	5	120	29	16	8	6	9	3	○
MPU71614150	7/16-14UNC	P4	5P	5	150	29	16	8	6	9	3	○
MPU71620100	7/16-20UNF	P3	5P	5	100	29	16	8	6	9	3	○
MPU71620120	7/16-20UNF	P3	5P	5	120	29	16	8	6	9	3	○
MPU71620150	7/16-20UNF	P3	5P	5	150	29	16	8	6	9	3	○
MPU1213100	1/2-13UNC	P4	5P	5	100	30	18	9	7	10	3	○
MPU1213120	1/2-13UNC	P4	5P	5	120	30	18	9	7	10	3	○
MPU1213150	1/2-13UNC	P4	5P	5	150	30	18	9	7	10	3	○
MPU1220100	1/2-20UNF	P3	5P	5	100	30	18	9	7	10	3	○
MPU1220120	1/2-20UNF	P3	5P	5	120	30	18	9	7	10	3	○
MPU1220150	1/2-20UNF	P3	5P	5	150	30	18	9	7	10	3	○
MPU91612120	9/16-12UNC	P4	5P	5	120	30	20	10.5	8	11	3	○
MPU91612150	9/16-12UNC	P4	5P	5	150	30	20	10.5	8	11	3	○
MPU91618120	9/16-18UNF	P3	5P	5	120	30	20	10.5	8	11	3	○
MPU91618150	9/16-18UNF	P3	5P	5	150	30	20	10.5	8	11	3	○
MPU5811120	5/8-11UNC	P4	5P	5	120	23	25	12	9	12	3	○
MPU5811150	5/8-11UNC	P4	5P	5	150	23	25	12	9	12	3	○
MPU5818120	5/8-18UNF	P3	5P	5	120	23	25	12	9	12	3	○
MPU5818150	5/8-18UNF	P3	5P	5	150	23	25	12	9	12	3	○

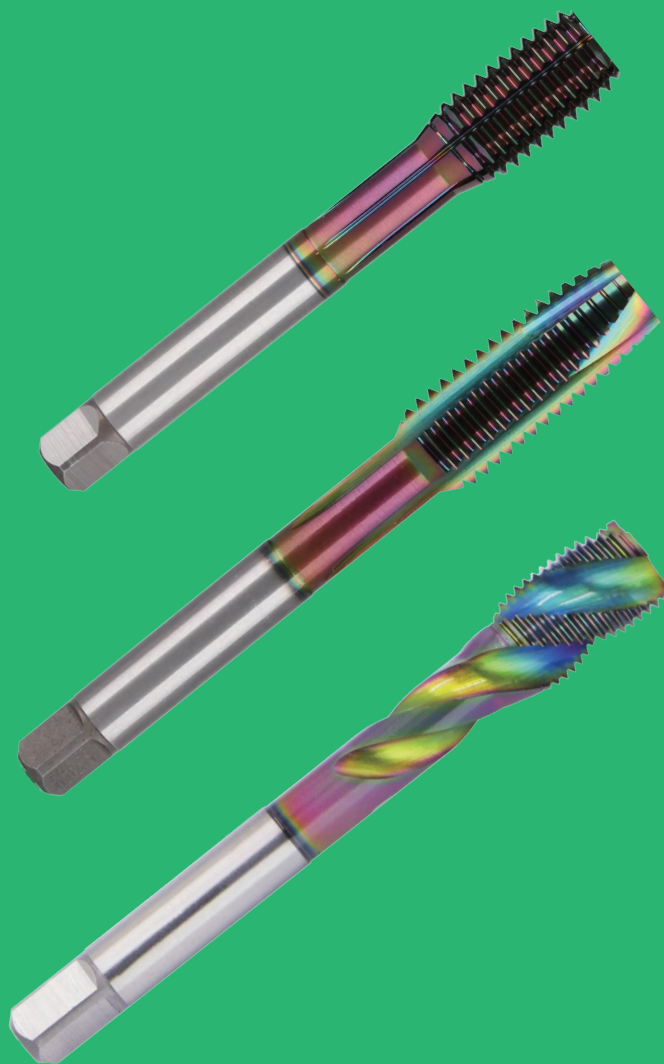
1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
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Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	●	-	-	-	-	-	-	-	-

03

铝、铜等非铁合金用丝锥

TAPS FOR ALUMINUM/COPPER AND
NON-FERROUS METALS



铝、铜等非铁合金用丝锥系列

TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

JX10-NRT(YC-C50)	JX10挤压丝锥(YC-C50).....119 JX10 FORMING TAPS
S-NRT(YC-C50)	细牙挤压丝锥(YC-C50).....123 JX10 FORMING TAPS WITH FINE THREAD
BK-NRT(YC-C50)	避空型挤压丝锥(YC-C50).....126 JX10 FORMING TAPS WITH LONG NECK
LH-NRT(YC-C50)	左牙挤压丝锥(YC-C50).....128 JX10 FORMING TAPS WITH LH THREAD
L-NRT(YC-C50)	长柄挤压丝锥(YC-C50).....130 FORMING TAPS WITH LONG SHANK
ST-NRT(YC-C50)	护套挤压丝锥(YC-C50).....135 STI FORMING TAPS
JX10-SFT(YC-C50)	JX10螺旋丝锥(YC-C50).....139 JX10 SPIRAL FLUTED TAPS
S-SFT(YC-C50)	细牙螺旋丝锥(YC-C50).....143 SPIRAL FLUTED TAPS WITH FINE THREAD
L-SFT(YC-C50)	长柄螺旋丝锥(YC-C50).....144 SPIRAL FLUTED TAPS WITH LONG SHANK
ST-SFT(YC-C50)	护套螺旋丝锥YC-C50).....149 STI SPIRAL FLUTED TAPS
JX10-POT(YC-C50)	JX10刃倾角丝锥(YC-C50).....152 JX10 SPIRAL POINTED TAPS
S-POT(YC-C50)	细牙刃倾角丝锥(YC-C50).....156 SPIRAL POINTED TAPS WITH FINE THREAD
L-POT(YC-C50)	长柄刃倾角丝锥(YC-C50).....157 SPIRAL POINTED TAPS WITH LONG SHANK

JX10-NRT(YC-C50)挤压丝锥

JX10 FORMING TAPS WITH YC-C50 COATING

CPS

M

MF

ISO
6H

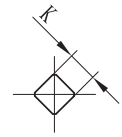
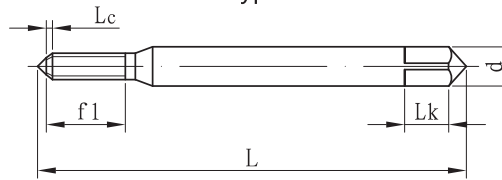


Coating
YC-C50

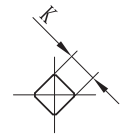
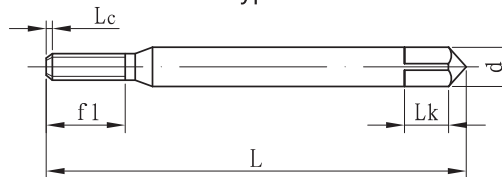
JIS



Type:1



Type:2



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NN010025P	M1×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	●
NN010025B	M1×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	●
NN012025P	M1.2×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	●
NN012025B	M1.2×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	●
NN014030P	M1.4×0.3	RH4	4P	1	37	6.5	—	3	2.5	3	—	●
NN014030B	M1.4×0.3	RH4	2P	2	36	6.5	—	3	2.5	3	—	●
NN016035P	M1.6×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	●
NN016035B	M1.6×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	●
NN017035P	M1.7×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	●
NN017035B	M1.7×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	●
NN020040P	M2×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	●
NN020040B	M2×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	●
NN023040P	M2.3×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	●
NN023040B	M2.3×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	●
NN025045P	M2.5×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	●
NN025045B	M2.5×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	●
NN026045P	M2.6×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	●
NN026045B	M2.6×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	●
NN030050P	M3×0.5	RH7	4P	1	50	16	—	4	3.2	6	—	●
NN030050B	M3×0.5	RH7	2P	2	48	16	—	4	3.2	6	—	●
NN035060P	M3.5×0.6	RH7	4P	1	50	16	—	4	3.2	6	—	●
NN035060B	M3.5×0.6	RH7	2P	2	48	16	—	4	3.2	6	—	●
NN040070P	M4×0.7	RH7	4P	1	57	18	—	5	4	7	—	●
NN040070B	M4×0.7	RH7	2P	2	55	18	—	5	4	7	—	●
NN050080P	M5×0.8	RH7	4P	1	66	20	—	5.5	4.5	7	—	●
NN050080B	M5×0.8	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
NN060100P	M6×1	RH7	4P	1	69	27	—	6	4.5	7	2	●
NN060100B	M6×1	RH7	2P	2	66.5	27	—	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see azzzz

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸钢FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

碳
钢、合
金钢
用丝
锥
TAPS
FOR
CARBON
STEEL
&
ALLOY
STEEL

不
锈
钢
用
丝
锥
TAPS
FOR
STAINLESS
STEEL

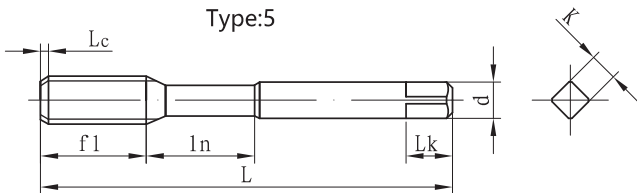
铝、
铜等
非铁
合金
用丝
锥系
列
TAPS
FOR
ALUMINUM,
COOPER
AND
NON-FERROUS
METALS

铸
铁
用
丝
锥
TAPS
FOR
CAST
IRON

技
术
资
料
TECHNICAL
DATA

附
录
APPENDIX

JX10-NRT(YC-C50)挤压丝锥
JX10 FORMING TAPS WITH YC-C50 COATING



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NN070100P	M7×1	RH7	4P	5	70	13	10	6.2	5	8	2	○
NN070100B	M7×1	RH7	2P	5	70	13	10	6.2	5	8	2	●
NN080125P	M8×1.25	RH7	4P	5	70	13	23	6.2	5	8	3	●
NN080125B	M8×1.25	RH7	2P	5	70	13	23	6.2	5	8	3	●
NN080100P	M8×1	RH7	4P	5	70	13	23	6.2	5	8	3	○
NN080100B	M8×1	RH7	2P	5	70	13	23	6.2	5	8	3	●
NN100150P	M10×1.5	RH8	4P	5	75	15	28	7	5.5	8	6	●
NN100150B	M10×1.5	RH8	2P	5	75	15	28	7	5.5	8	6	●
NN100125P	M10×1.25	RH7	4P	5	75	13	30	7	5.5	8	6	●
NN100125B	M10×1.25	RH7	2P	5	75	13	30	7	5.5	8	6	●
NN100100P	M10×1	RH7	4P	5	75	13	30	7	5.5	8	6	●
NN100100B	M10×1	RH7	2P	5	75	13	30	7	5.5	8	6	●
NN120175P	M12×1.75	RH9	4P	5	82	17	25	8.5	6.5	9	6	●
NN120175B	M12×1.75	RH9	2P	5	82	17	25	8.5	6.5	9	6	●
NN120150P	M12×1.5	RH8	4P	5	82	17	25	8.5	6.5	9	6	●
NN120150B	M12×1.5	RH8	2P	5	82	17	25	8.5	6.5	9	6	●
NN120125P	M12×1.25	RH7	4P	5	82	13	29	8.5	6.5	9	6	●
NN120125B	M12×1.25	RH7	2P	5	82	13	29	8.5	6.5	9	6	●
NN120100P	M12×1	RH7	4P	5	82	13	29	8.5	6.5	9	6	○
NN120100B	M12×1	RH7	2P	5	82	13	29	8.5	6.5	9	6	●
NN140200P	M14×2	RH10	4P	5	88	20	31	10.5	8	11	6	●
NN140200B	M14×2	RH10	2P	5	88	20	31	10.5	8	11	6	●
NN140150P	M14×1.5	RH8	4P	5	88	20	31	10.5	8	11	6	●
NN140150B	M14×1.5	RH8	2P	5	88	20	31	10.5	8	11	6	●
NN140125P	M14×1.25	RH7	4P	5	88	20	31	10.5	8	11	6	○
NN140125B	M14×1.25	RH7	2P	5	88	20	31	10.5	8	11	6	●
NN140100P	M14×1	RH7	4P	5	88	20	31	10.5	8	11	6	○
NN140100B	M14×1	RH7	2P	5	88	20	31	10.5	8	11	6	●
NN160200P	M16×2	RH10	4P	5	95	20	32	12.5	10	13	6	●
NN160200B	M16×2	RH10	2P	5	95	20	32	12.5	10	13	6	●
NN160150P	M16×1.5	RH8	4P	5	95	20	32	12.5	10	13	6	●
NN160150B	M16×1.5	RH8	2P	5	95	20	32	12.5	10	13	6	●
NN160125P	M16×1.25	RH7	4P	5	95	20	32	12.5	10	13	6	○
NN160125B	M16×1.25	RH7	2P	5	95	20	32	12.5	10	13	6	●
NN160100P	M16×1	RH7	4P	5	95	20	32	12.5	10	13	6	○
NN160100B	M16×1	RH7	2P	5	95	20	32	12.5	10	13	6	●

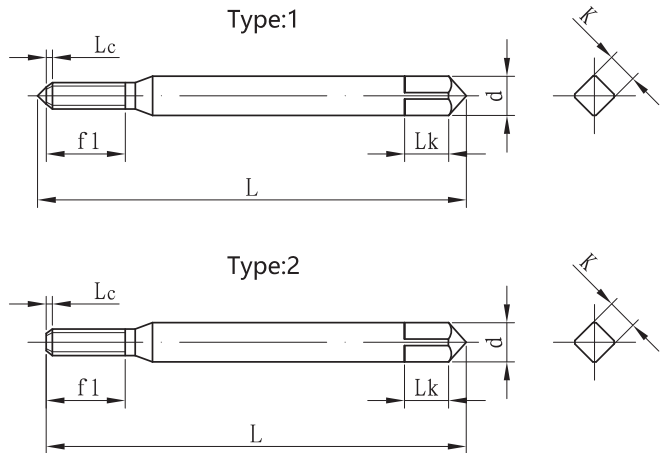
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

JX10-NRT(YC-C50)挤压丝锥

JX10 FORMING TAPS WITH YC-C50 COATING



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NNU080P	NO.0-80UNF	RH4	4P	1	37	6.5	—	3	2.5	3	—	○
NNU080B	NO.0-80UNF	RH4	2P	2	35.5	6.5	—	3	2.5	3	—	●
NNU164P	NO.1-64UNC	RH4	4P	1	37	9	—	3	2.5	3	—	○
NNU164B	NO.1-64UNC	RH4	2P	2	35.5	9	—	3	2.5	3	—	●
NNU172P	NO.1-72UNF	RH4	4P	1	37	9	—	3	2.5	3	—	○
NNU172B	NO.1-72UNF	RH4	2P	2	35.5	9	—	3	2.5	3	—	●
NNU256P	NO.2-56UNC	RH4	4P	1	45	12	—	3	2.5	3	—	○
NNU256B	NO.2-56UNC	RH4	2P	2	43.5	12	—	3	2.5	3	—	●
NNU348P	NO.3-48UNC	RH4	4P	1	45	15	—	3	2.5	3	—	●
NNU348B	NO.3-48UNC	RH4	2P	2	43.5	15	—	3	2.5	3	—	●
NNU440P	NO.4-40UNC	RH4	4P	1	45	15	—	3	2.5	3	—	●
NNU440B	NO.4-40UNC	RH4	2P	2	43.5	15	—	3	2.5	3	—	●
NNU540P	NO.5-40UNC	RH4	4P	1	50	15	—	4	3.2	6	—	○
NNU540B	NO.5-40UNC	RH4	2P	2	48	15	—	4	3.2	6	—	●
NNU632P	NO.6-32UNC	RH7	4P	1	50	16	—	4	3.2	6	—	●
NNU632B	NO.6-32UNC	RH7	2P	2	48	16	—	4	3.2	6	—	●
NNU832P	NO.8-32UNC	RH7	4P	1	57	18	—	5	4	7	—	●
NNU832B	NO.8-32UNC	RH7	2P	2	54.5	18	—	5	4	7	—	●
NNU1024P	NO.10-24UNC	RH7	4P	1	66	20	—	5.5	4.5	7	—	○
NNU1024B	NO.10-24UNC	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
NNU1032P	NO.10-32UNF	RH7	4P	1	66	20	—	5.5	4.5	7	—	●
NNU1032B	NO.10-32UNF	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
NNU1224P	NO.12-24UNC	RH7	4P	1	66	23	—	5.5	4.5	7	—	○
NNU1224B	NO.12-24UNC	RH7	2P	2	63.5	23	—	5.5	4.5	7	—	●
NNU1228P	NO.12-28UNF	RH7	4P	1	66	23	—	5.5	4.5	7	—	○
NNU1228B	NO.12-28UNF	RH7	2P	2	63.5	23	—	5.5	4.5	7	—	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
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3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

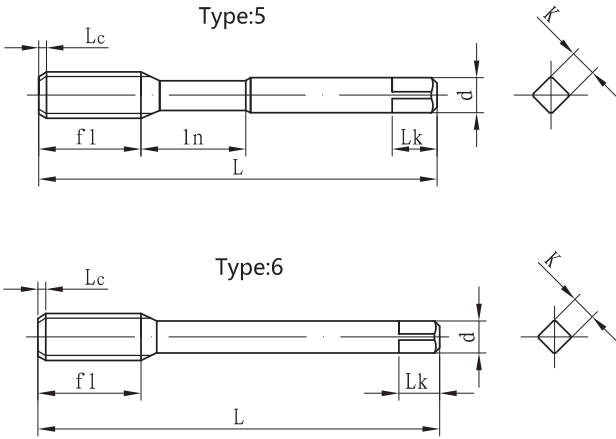
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

JX10-NRT(YC-C50)挤压丝锥

JX10 FORMING TAPS WITH YC-C50 COATING



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NNU1420P	1/4-20UNC	RH7	4P	6	62	27	—	6	4.5	7	2	●
NNU1420B	1/4-20UNC	RH7	2P	6	62	27	—	6	4.5	7	2	●
NNU1428P	1/4-28UNF	RH7	4P	6	62	27	—	6	4.5	7	2	●
NNU1428B	1/4-28UNF	RH7	2P	6	62	27	—	6	4.5	7	2	●
NNU51618P	5/16-18UNC	RH8	4P	5	70	15	15	6.1	5	8	3	●
NNU51618B	5/16-18UNC	RH8	2P	5	70	15	15	6.1	5	8	3	●
NNU51624P	5/16-24UNF	RH7	4P	5	70	11	19	6.1	5	8	3	●
NNU51624B	5/16-24UNF	RH7	2P	5	70	11	19	6.1	5	8	3	●
NNU3816P	3/8-16UNC	RH8	4P	5	75	16	27	7	5.5	8	6	●
NNU3816B	3/8-16UNC	RH8	2P	5	75	16	27	7	5.5	8	6	●
NNU3824P	3/8-24UNF	RH7	4P	5	75	11	32	7	5.5	8	6	●
NNU3824B	3/8-24UNF	RH7	2P	5	75	11	32	7	5.5	8	6	●
NNU71614P	7/16-14UNC	RH8	4P	5	80	20	20	8	6	9	6	○
NNU71614B	7/16-14UNC	RH8	2P	5	80	20	20	8	6	9	6	●
NNU71620P	7/16-20UNF	RH7	4P	5	80	13	27	8	6	9	6	○
NNU71620B	7/16-20UNF	RH7	2P	5	80	13	27	8	6	9	6	●
NNU1213P	1/2-13UNC	RH8	4P	5	85	21	27	9	7	10	6	○
NNU1213B	1/2-13UNC	RH8	2P	5	85	21	27	9	7	10	6	●
NNU1220P	1/2-20UNF	RH7	4P	5	85	13	35	9	7	10	6	○
NNU1220B	1/2-20UNF	RH7	2P	5	85	13	35	9	7	10	6	●
NNU91612P	9/16-12UNC	RH9	4P	5	90	21	29	10.5	8	11	6	○
NNU91612B	9/16-12UNC	RH9	2P	5	90	21	29	10.5	8	11	6	○
NNU91618P	9/16-18UNF	RH8	4P	5	90	15	35	10.5	8	11	6	○
NNU91618B	9/16-18UNF	RH8	2P	5	90	15	35	10.5	8	11	6	○
NNU5811P	5/8-11UNC	RH10	4P	5	95	23	25	12	9	12	6	○
NNU5811B	5/8-11UNC	RH10	2P	5	95	23	25	12	9	12	6	●
NNU5818P	5/8-18UNF	RH8	4P	5	95	23	25	12	9	12	6	○
NNU5818B	5/8-18UNF	RH8	2P	5	95	23	25	12	9	12	6	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
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3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

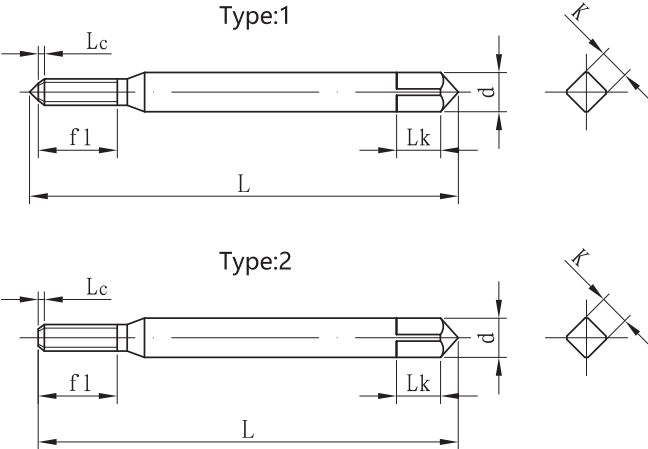
● 最佳Best ◎ 合适Good

S-NRT(YC-C50)细牙挤压丝锥

FORMING TAPS WITH FINE THREAD



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NN010020P	M1×0.2	RH4	4P	1	32	3	—	3	2.5	3	—	○
NN010020B	M1×0.2	RH4	2P	2	31	3	—	3	2.5	3	—	○
NN012020P	M1.2×0.2	RH4	4P	1	32	3	—	3	2.5	3	—	○
NN012020B	M1.2×0.2	RH4	2P	2	31	3	—	3	2.5	3	—	○
NN014020P	M1.4×0.2	RH4	4P	1	37	3	—	3	2.5	3	—	○
NN014020B	M1.4×0.2	RH4	2P	2	36	3	—	3	2.5	3	—	○
NN016020P	M1.6×0.2	RH4	4P	1	37	3	—	3	2.5	3	—	○
NN016020B	M1.6×0.2	RH4	2P	2	36	3	—	3	2.5	3	—	○
NN020025P	M2×0.25	RH4	4P	1	45	4	—	3	2.5	3	—	○
NN020025B	M2×0.25	RH4	2P	2	43.5	4	—	3	2.5	3	—	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
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TAPS FOR CAST IRON

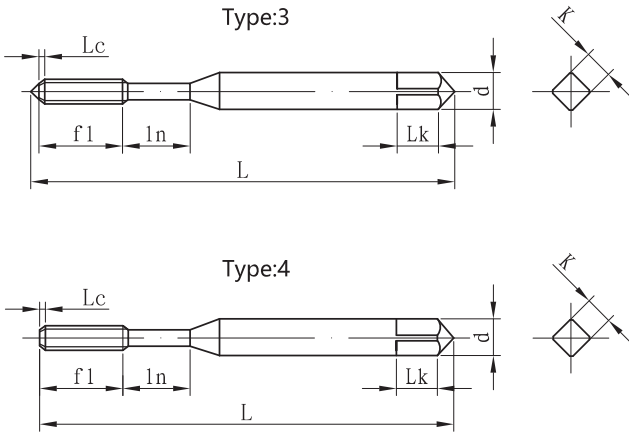
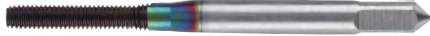
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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

S-NRT(YC-C50)细牙挤压丝锥

FORMING TAPS WITH FINE THREAD



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

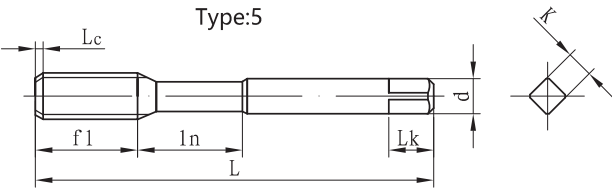
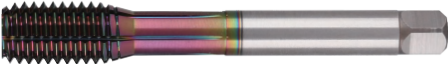
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NN030035P	M3×0.35	RH4	4P	3	50	6	8	4	3.2	6	—	○
NN030035B	M3×0.35	RH4	2P	4	48	6	8	4	3.2	6	—	○
NN040050P	M4×0.5	RH7	4P	3	57	8	8	5	4	7	—	○
NN040050B	M4×0.5	RH7	2P	4	55	8	8	5	4	7	—	○
NN050050P	M5×0.5	RH7	4P	3	66	8	8	5.5	4.5	7	—	○
NN050050B	M5×0.5	RH7	2P	4	63.5	8	8	5.5	4.5	7	—	○
NN060050P	M6×0.5	RH7	4P	3	69	12	12	6	4.5	7	2	○
NN060050B	M6×0.5	RH7	2P	4	66.5	12	12	6	4.5	7	2	○
NN060075P	M6×0.75	RH7	4P	3	69	12	12	6	4.5	7	2	●
NN060075B	M6×0.75	RH7	2P	4	66.5	12	12	6	4.5	7	2	●

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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
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-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

S-NRT(YC-C50)细牙挤压丝锥
FORMING TAPS WITH FINE THREAD



碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COPPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
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2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NN080075P	M8×0.75	RH7	4P	5	70	13	23	6.2	5	8	3	○
NN080075B	M8×0.75	RH7	2P	5	70	13	23	6.2	5	8	3	○
NN100075P	M10×0.75	RH7	4P	5	75	13	30	7	5.5	8	6	○
NN100075B	M10×0.75	RH7	2P	5	75	13	30	7	5.5	8	6	○

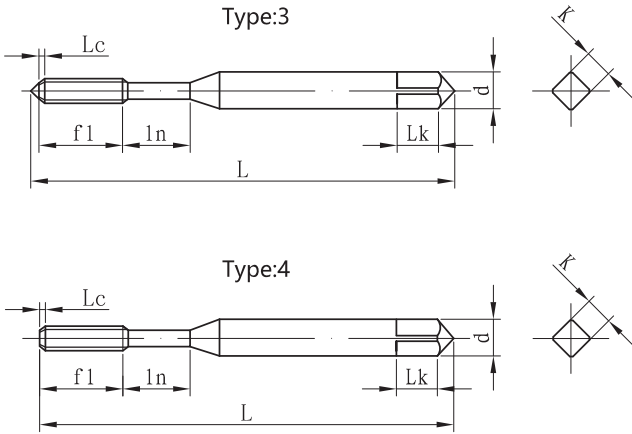
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

BK-NRT(YC-C50)避空型挤压丝锥

FORMING TAPS WITH LONG NECK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 1n	柄径 d	方身宽 k	方身长 Lk		
NBK0204P	M2×0.4	RH5	4P	3	45	7	6	3	2.5	3	—	○
NBK0204B	M2×0.4	RH5	2P	4	43.5	7	6	3	2.5	3	—	●
NBK025045P	M2.5×0.45	RH5	4P	3	45	8	7	3	2.5	3	—	○
NBK025045B	M2.5×0.45	RH5	2P	4	43.5	8	7	3	2.5	3	—	●
NBK0305P	M3×0.5	RH7	4P	3	50	10	8	4	3.2	6	—	○
NBK0305B	M3×0.5	RH7	2P	4	48	10	8	4	3.2	6	—	●
NBK03506P	M3.5×0.6	RH7	4P	3	50	10	8	4	3.2	6	—	○
NBK03506B	M3.5×0.6	RH7	2P	4	48	10	8	4	3.2	6	—	○
NBK0407P	M4×0.7	RH7	4P	3	57	11	9	5	4	7	—	○
NBK0407B	M4×0.7	RH7	2P	4	55	11	9	5	4	7	—	●
NBK045075P	M4.5×0.75	RH7	4P	3	57	11	9	5	4	7	—	○
NBK045075B	M4.5×0.75	RH7	2P	4	55	11	9	5	4	7	—	○
NBK0508P	M5×0.8	RH7	4P	3	66	12	10	5.5	4.5	7	—	○
NBK0508B	M5×0.8	RH7	2P	4	63.5	12	10	5.5	4.5	7	—	●
NBK0610P	M6×1	RH7	4P	3	69	12	12	6	4.5	7	2	○
NBK0610B	M6×1	RH7	2P	4	66.5	12	12	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

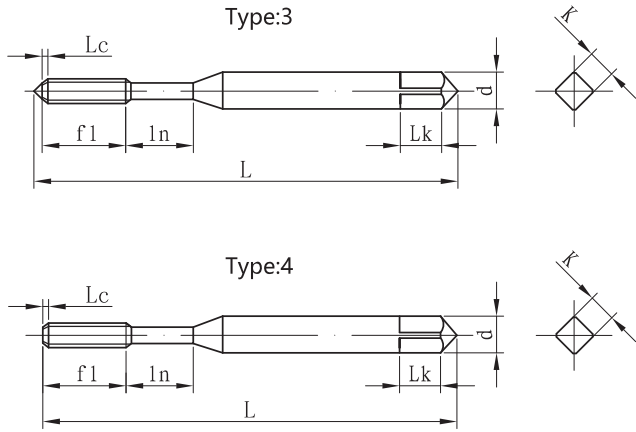
P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

BK-NRT(YC-C50)避空型挤压丝锥

FORMING TAPS WITH LONG NECK



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用
4P chamfers, for through hole



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NUBK440P	NO.4-40UNC	RH4	4P	3	45	9	7	3	2.5	3	—	○
NUBK440B	NO.4-40UNC	RH4	2P	4	43.5	9	7	3	2.5	3	—	○
NUBK540P	NO.5-40UNC	RH4	4P	3	50	10	8	4	3.2	6	—	○
NUBK540B	NO.5-40UNC	RH4	2P	4	48	10	8	4	3.2	6	—	○
NUBK632P	NO.6-32UNC	RH7	4P	3	50	10	8	4	3.2	6	—	○
NUBK632B	NO.6-32UNC	RH7	2P	4	48	10	8	4	3.2	6	—	○
NUBK832P	NO.8-32UNC	RH7	4P	3	57	11	9	5	4	7	—	○
NUBK832B	NO.8-32UNC	RH7	2P	4	55	11	9	5	4	7	—	○
NUBK1024P	NO.10-24UNC	RH7	4P	3	66	12	10	5.5	4.5	7	—	○
NUBK1024B	NO.10-24UNC	RH7	2P	4	63.5	12	10	5.5	4.5	7	—	○
NUBK1224P	NO.12-24UNC	RH7	4P	3	66	12	12	5.5	4.5	7	—	○
NUBK1224B	NO.12-24UNC	RH7	2P	4	63.5	12	12	5.5	4.5	7	—	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

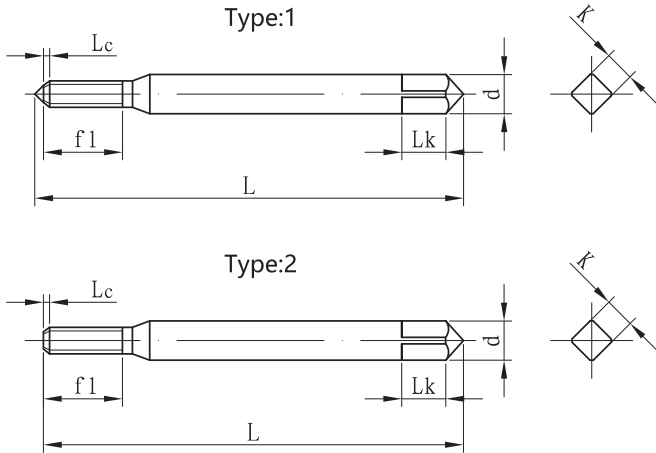
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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

LH-NRT(YC-C50)左牙挤压丝锥

FORMING TAPS WITH LH THREAD



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

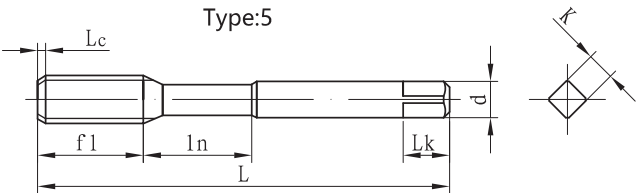
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NLH01025P	M1×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	○
NLH01025B	M1×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	○
NLH01025P	M1.2×0.25	RH4	4P	1	32	4.5	—	3	2.5	3	—	○
NLH01025B	M1.2×0.25	RH4	2P	2	31	3.5	—	3	2.5	3	—	○
NLH014030P	M1.4×0.3	RH4	4P	1	37	6.5	—	3	2.5	3	—	○
NLH014030B	M1.4×0.3	RH4	2P	2	36	6.5	—	3	2.5	3	—	○
NLH016035P	M1.6×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	○
NLH016035B	M1.6×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	○
NLH017035P	M1.7×0.35	RH4	4P	1	37	8	—	3	2.5	3	—	○
NLH017035B	M1.7×0.35	RH4	2P	2	35.5	8	—	3	2.5	3	—	○
NLH02040P	M2×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	○
NLH02040B	M2×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	○
NLH02304P	M2.3×0.4	RH5	4P	1	45	10	—	3	2.5	3	—	○
NLH02304B	M2.3×0.4	RH5	2P	2	43.5	10	—	3	2.5	3	—	○
NLH025045P	M2.5×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	○
NLH025045B	M2.5×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	○
NLH026045P	M2.6×0.45	RH5	4P	1	45	13	—	3	2.5	3	—	○
NLH026045B	M2.6×0.45	RH5	2P	2	43.5	13	—	3	2.5	3	—	○
NLH03050P	M3×0.5	RH7	4P	1	50	16	—	4	3.2	6	—	○
NLH03050B	M3×0.5	RH7	2P	2	48	16	—	4	3.2	6	—	○
NLH03506P	M3.5×0.6	RH7	4P	1	50	16	—	4	3.2	6	—	○
NLH03506B	M3.5×0.6	RH7	2P	2	48	16	—	4	3.2	6	—	○
NLH04070P	M4×0.7	RH7	4P	1	57	18	—	5	4	7	—	○
NLH04070B	M4×0.7	RH7	2P	2	55	18	—	5	4	7	—	○
NLH05080P	M5×0.8	RH7	4P	1	66	20	—	5.5	4.5	7	—	○
NLH05080B	M5×0.8	RH7	2P	2	63.5	20	—	5.5	4.5	7	—	●
NLH06100P	M6×1	RH7	4P	1	69	27	—	6	4.5	7	2	○
NLH06100B	M6×1	RH7	2P	2	66.5	27	—	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 美制规格可定制, 详情请咨询圆兴各销售点
unified coarse screw threads can be customized, For details, please consult any of our sales outlets
4. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

LH-NRT(YC-C50)左牙挤压丝锥

FORMING TAPS WITH LH THREAD



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用
4P chamfers,for through hole

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NLH07100P	M7×1	RH7	4P	5	70	13	10	6.2	5	8	2	○
NLH07100B	M7×1	RH7	2P	5	70	13	10	6.2	5	8	2	○
NLH08125P	M8×1.25	RH7	4P	5	70	13	23	6.2	5	8	3	○
NLH08125B	M8×1.25	RH7	2P	5	70	13	23	6.2	5	8	3	○
NLH10150P	M10×1.5	RH8	4P	5	75	15	28	7	5.5	8	6	○
NLH10150B	M10×1.5	RH8	2P	5	75	15	28	7	5.5	8	6	○
NLH12175P	M12×1.75	RH9	4P	5	82	17	25	8.5	6.5	9	6	○
NLH12175B	M12×1.75	RH9	2P	5	82	17	25	8.5	6.5	9	6	○
NLH14200P	M14×2	RH10	4P	5	88	20	31	10.5	8	11	6	○
NLH14200B	M14×2	RH10	2P	5	88	20	31	10.5	8	11	6	○
NLH16200P	M16×2	RH10	4P	5	95	20	32	12.5	10	13	6	○
NLH16200B	M16×2	RH10	2P	5	95	20	32	12.5	10	13	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 美制规格可定制, 详情请咨询圆兴各销售点
unified coarse screw threads can be customized,For details, please consult any of our sales outlets
4. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

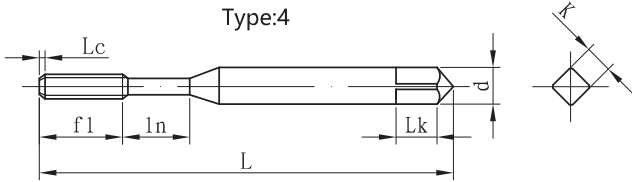
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

L-NRT(YC-C50)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
P2 chamfers,for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers,for through hole,Can be customizable

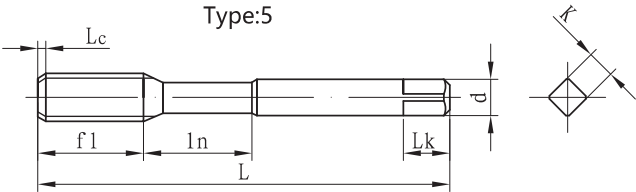
单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NN020480B	M2×0.4	RH5	2P	4	78.5	7	6	3	2.5	5	—	●
NN0204100B	M2×0.4	RH5	2P	4	98.5	7	6	3	2.5	5	—	●
NN0204120B	M2×0.4	RH5	2P	4	118.5	7	6	3	2.5	5	—	●
NN02504580B	M2.5×0.45	RH5	2P	4	78.5	8	7	3	2.5	5	—	●
NN025045100B	M2.5×0.45	RH5	2P	4	98.5	8	7	3	2.5	5	—	●
NN025045120B	M2.5×0.45	RH5	2P	4	118.5	8	7	3	2.5	5	—	●
NN030580B	M3×0.5	RH7	2P	4	78	10	8	4	3.2	6	—	●
NN0305100B	M3×0.5	RH7	2P	4	98	10	8	4	3.2	6	—	●
NN0305120B	M3×0.5	RH7	2P	4	118	10	8	4	3.2	6	—	●
NN0305150B	M3×0.5	RH7	2P	4	148	10	8	4	3.2	6	—	●
NN0350680B	M3.5×0.6	RH7	2P	4	78	10	8	4	3.2	6	—	●
NN03506100B	M3.5×0.6	RH7	2P	4	98	10	8	4	3.2	6	—	●
NN03506120B	M3.5×0.6	RH7	2P	4	118	10	8	4	3.2	6	—	○
NN03506150B	M3.5×0.6	RH7	2P	4	148	10	8	4	3.2	6	—	○
NN040780B	M4×0.7	RH7	2P	4	78	11	9	5	4	7	—	○
NN0407100B	M4×0.7	RH7	2P	4	98	11	9	5	4	7	—	●
NN0407120B	M4×0.7	RH7	2P	4	118	11	9	5	4	7	—	○
NN0407150B	M4×0.7	RH7	2P	4	148	11	9	5	4	7	—	●
NN04507580B	M4.5X0.75	RH7	2P	4	78	11	9	5	4	7	—	○
NN045075100B	M4.5X0.75	RH7	2P	4	98	11	9	5	4	7	—	○
NN045075120B	M4.5X0.75	RH7	2P	4	118	11	9	5	4	7	—	○
NN045075150B	M4.5X0.75	RH7	2P	4	148	11	9	5	4	7	—	○
NN050880B	M5×0.8	RH7	2P	4	77.5	12	10	5.5	4.5	7	—	●
NN0508100B	M5×0.8	RH7	2P	4	97.5	12	10	5.5	4.5	7	—	●
NN0508120B	M5×0.8	RH7	2P	4	117.5	12	10	5.5	4.5	7	—	●
NN0508150B	M5×0.8	RH7	2P	4	147.5	12	10	5.5	4.5	7	—	●
NN061080B	M6×1	RH7	2P	4	77.5	12	12	6	4.5	7	2	●
NN0610100B	M6×1	RH7	2P	4	97.5	12	12	6	4.5	7	2	●
NN0610120B	M6×1	RH7	2P	4	117.5	12	12	6	4.5	7	2	●
NN0610150B	M6×1	RH7	2P	4	147.5	12	12	6	4.5	7	2	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

L-NRT(YC-C50)长柄挤压丝锥
FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
P2 chamfers, for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers, for through hole, Can be customizable

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NN0710100B	M7×1	RH7	2P	5	100	13	10	6.2	5	8	2	○
NN0710120B	M7×1	RH7	2P	5	120	13	10	6.2	5	8	2	○
NN0710150B	M7×1	RH7	2P	5	150	13	10	6.2	5	8	2	○
NN08125100B	M8×1.25	RH7	2P	5	100	13	23	6.2	5	8	3	●
NN08125120B	M8×1.25	RH7	2P	5	120	13	23	6.2	5	8	3	●
NN08125150B	M8×1.25	RH7	2P	5	150	13	23	6.2	5	8	3	○
NN0810100B	M8×1	RH7	2P	5	100	13	23	6.2	5	8	3	●
NN0810120B	M8×1	RH7	2P	5	120	13	23	6.2	5	8	3	●
NN0810150B	M8×1	RH7	2P	5	150	13	23	6.2	5	8	3	○
NN1015100B	M10×1.5	RH8	2P	5	100	15	28	7	5.5	8	6	○
NN1015120B	M10×1.5	RH8	2P	5	120	15	28	7	5.5	8	6	○
NN1015150B	M10×1.5	RH8	2P	5	150	15	28	7	5.5	8	6	○
NN10125100B	M10×1.25	RH7	2P	5	100	13	30	7	5.5	8	6	○
NN10125120B	M10×1.25	RH7	2P	5	120	13	30	7	5.5	8	6	○
NN10125150B	M10×1.25	RH7	2P	5	150	13	30	7	5.5	8	6	○
NN1010100B	M10×1	RH7	2P	5	100	13	30	7	5.5	8	6	○
NN1010120B	M10×1	RH7	2P	5	120	13	30	7	5.5	8	6	○
NN1010150B	M10×1	RH7	2P	5	150	13	30	7	5.5	8	6	○
NN12175100B	M12×1.75	RH9	2P	5	100	17	25	8.5	6.5	9	6	○
NN12175120B	M12×1.75	RH9	2P	5	120	17	25	8.5	6.5	9	6	○
NN12175150B	M12×1.75	RH9	2P	5	150	17	25	8.5	6.5	9	6	○
NN1215100B	M12×1.5	RH8	2P	5	100	17	25	8.5	6.5	9	6	○
NN1215120B	M12×1.5	RH8	2P	5	120	17	25	8.5	6.5	9	6	○
NN1215150B	M12×1.5	RH8	2P	5	150	17	25	8.5	6.5	9	6	○
NN12125100B	M12×1.25	RH7	2P	5	100	13	29	8.5	6.5	9	6	○
NN12125120B	M12×1.25	RH7	2P	5	120	13	29	8.5	6.5	9	6	○
NN12125150B	M12×1.25	RH7	2P	5	150	13	29	8.5	6.5	9	6	○
NN1210100B	M12×1	RH7	2P	5	100	13	29	8.5	6.5	9	6	○
NN1210120B	M12×1	RH7	2P	5	120	13	29	8.5	6.5	9	6	○
NN1210150B	M12×1	RH7	2P	5	150	13	29	8.5	6.5	9	6	○
NN1420120B	M14×2	RH10	2P	5	120	20	31	10.5	8	11	6	○
NN1420150B	M14×2	RH10	2P	5	150	20	31	10.5	8	11	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

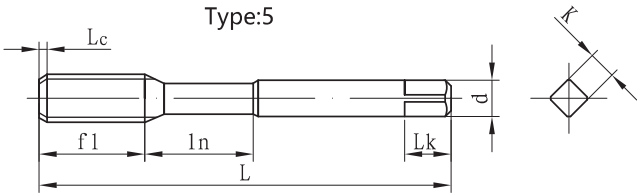
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
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L-NRT(YC-C50)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
P2 chamfers, for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers, for through hole, Can be customizable

单位Unit:mm

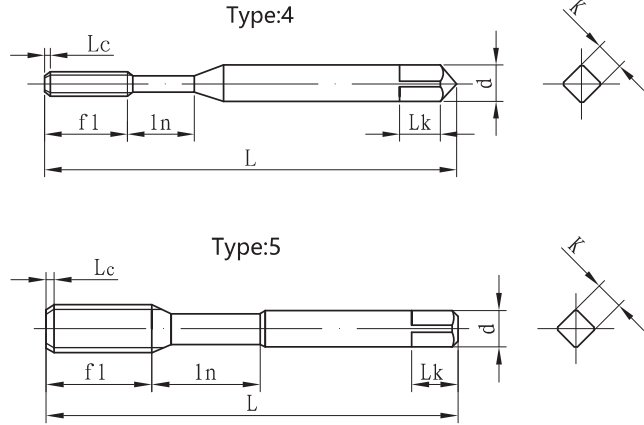
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NN1415120B	M14×1.5	RH8	2P	5	120	20	31	10.5	8	11	6	●
NN1415150B	M14×1.5	RH8	2P	5	150	20	31	10.5	8	11	6	○
NN14125120B	M14×1.25	RH7	2P	5	120	20	31	10.5	8	11	6	●
NN14125150B	M14×1.25	RH7	2P	5	150	20	31	10.5	8	11	6	○
NN1410120B	M14×1	RH7	2P	5	120	20	31	10.5	8	11	6	●
NN1410150B	M14×1	RH7	2P	5	150	20	31	10.5	8	11	6	○
NN1620120B	M16×2	RH10	2P	5	120	20	32	12.5	10	13	6	●
NN1620150B	M16×2	RH10	2P	5	150	20	32	12.5	10	13	6	○
NN1615120B	M16×1.5	RH8	2P	5	120	20	32	12.5	10	13	6	●
NN1615150B	M16×1.5	RH8	2P	5	150	20	32	12.5	10	13	6	○
NN16125120B	M16×1.25	RH7	2P	5	120	20	32	12.5	10	13	6	●
NN16125150B	M16×1.25	RH7	2P	5	150	20	32	12.5	10	13	6	○
NN1610120B	M16×1	RH7	2P	5	120	20	32	12.5	10	13	6	●
NN1610150B	M16×1	RH7	2P	5	150	20	32	12.5	10	13	6	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

L-NRT(YC-C50)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers, for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers, for through hole, Can be customizable

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NNU44080B	NO.4-40UNC	RH4	2P	4	78.5	9	7	3	2.5	5	—	●
NNU440100B	NO.4-40UNC	RH4	2P	4	98.5	9	7	3	2.5	5	—	●
NNU440120B	NO.4-40UNC	RH4	2P	4	118.5	9	7	3	2.5	5	—	●
NNU54080B	NO.5-40UNC	RH4	2P	4	78	10	8	4	3.2	6	—	○
NNU540100B	NO.5-40UNC	RH4	2P	4	98	10	8	4	3.2	6	—	○
NNU540120B	NO.5-40UNC	RH4	2P	4	118	10	8	4	3.2	6	—	○
NNU63280B	NO.6-32UNC	RH7	2P	4	78	10	8	4	3.2	6	—	○
NNU632100B	NO.6-32UNC	RH7	2P	4	98	10	8	4	3.2	6	—	○
NNU632120B	NO.6-32UNC	RH7	2P	4	118	10	8	4	3.2	6	—	○
NNU632150B	NO.6-32UNC	RH7	2P	4	148	10	8	4	3.2	6	—	○
NNU83280B	NO.8-32UNC	RH7	2P	4	77.5	11	9	5	4	7	—	○
NNU832100B	NO.8-32UNC	RH7	2P	4	97.5	11	9	5	4	7	—	○
NNU832120B	NO.8-32UNC	RH7	2P	4	117.5	11	9	5	4	7	—	○
NNU832150B	NO.8-32UNC	RH7	2P	4	147.5	11	9	5	4	7	—	○
NNU102480B	NO.10-24UNC	RH7	2P	4	77.5	12	10	5.5	4.5	7	—	○
NNU1024100B	NO.10-24UNC	RH7	2P	4	97.5	12	10	5.5	4.5	7	—	●
NNU1024120B	NO.10-24UNC	RH7	2P	4	117.5	12	10	5.5	4.5	7	—	●
NNU1024150B	NO.10-24UNC	RH7	2P	4	147.5	12	10	5.5	4.5	7	—	●
NNU122480B	NO.12-24UNC	RH7	2P	4	77.5	12	12	5.5	4.5	7	—	●
NNU1224100B	NO.12-24UNC	RH7	2P	4	97.5	12	12	5.5	4.5	7	—	●
NNU1224120B	NO.12-24UNC	RH7	2P	4	117.5	12	12	5.5	4.5	7	—	●
NNU1224150B	NO.12-24UNC	RH7	2P	4	147.5	12	12	5.5	4.5	7	—	●
NNU1420100B	1/4-20UNC	RH7	2P	5	100	12	12	6	4.5	7	2	○
NNU1420120B	1/4-20UNC	RH7	2P	5	120	12	12	6	4.5	7	2	○
NNU1420150B	1/4-20UNC	RH7	2P	5	150	12	12	6	4.5	7	2	○
NNU1428100B	1/4-28UNF	RH7	2P	5	100	12	12	6	4.5	7	2	○
NNU1428120B	1/4-28UNF	RH7	2P	5	120	12	12	6	4.5	7	2	○
NNU1428150B	1/4-28UNF	RH7	2P	5	150	12	12	6	4.5	7	2	○
NNU51618100B	5/16-18UNC	RH8	2P	5	100	15	15	6.1	5	8	3	○
NNU51618120B	5/16-18UNC	RH8	2P	5	120	15	15	6.1	5	8	3	○
NNU51618150B	5/16-18UNC	RH8	2P	5	150	15	15	6.1	5	8	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

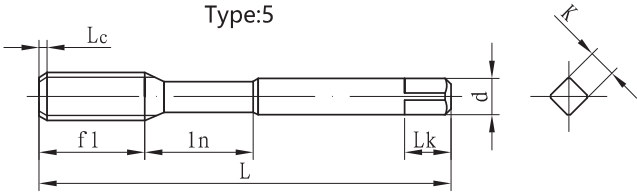
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

L-NRT(YC-C50)长柄挤压丝锥

FORMING TAPS WITH LONG SHANK



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers,for through hole,Can be customizable

单位Unit:mm

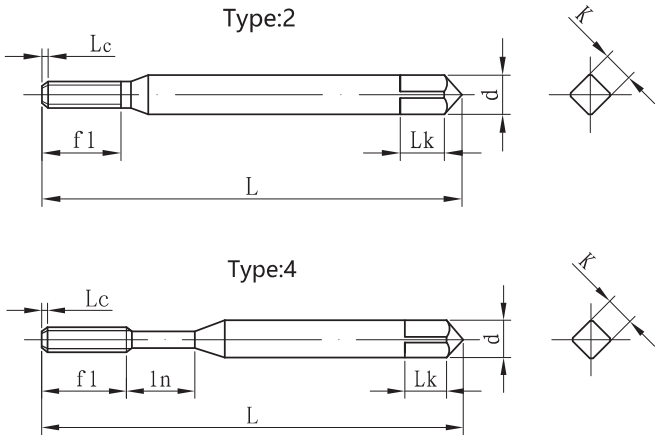
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NNU51624100B	5/16-24UNF	RH7	2P	5	100	11	19	6.1	5	8	3	○
NNU51624120B	5/16-24UNF	RH7	2P	5	120	11	19	6.1	5	8	3	○
NNU51624150B	5/16-24UNF	RH7	2P	5	150	11	19	6.1	5	8	3	○
NNU3816100B	3/8-16UNC	RH8	2P	5	100	16	27	7	5.5	8	6	○
NNU3816120B	3/8-16UNC	RH8	2P	5	120	16	27	7	5.5	8	6	○
NNU3816150B	3/8-16UNC	RH8	2P	5	150	16	27	7	5.5	8	6	○
NNU3824100B	3/8-24UNF	RH7	2P	5	100	11	32	7	5.5	8	6	○
NNU3824120B	3/8-24UNF	RH7	2P	5	120	11	32	7	5.5	8	6	○
NNU3824150B	3/8-24UNF	RH7	2P	5	150	11	32	7	5.5	8	6	○
NNU71614100B	7/16-14UNC	RH8	2P	5	100	20	20	8	6	9	6	○
NNU71614120B	7/16-14UNC	RH8	2P	5	120	20	20	8	6	9	6	○
NNU71614150B	7/16-14UNC	RH8	2P	5	150	20	20	8	6	9	6	○
NNU71620100B	7/16-20UNF	RH7	2P	5	100	13	27	8	6	9	6	○
NNU71620120B	7/16-20UNF	RH7	2P	5	120	13	27	8	6	9	6	○
NNU71620150B	7/16-20UNF	RH7	2P	5	150	13	27	8	6	9	6	○
NNU1213100B	1/2-13UNC	RH8	2P	5	100	21	27	9	7	10	6	○
NNU1213120B	1/2-13UNC	RH8	2P	5	120	21	27	9	7	10	6	○
NNU1213150B	1/2-13UNC	RH8	2P	5	150	21	27	9	7	10	6	○
NNU1220100B	1/2-20UNF	RH7	2P	5	100	13	35	9	7	10	6	○
NNU1220120B	1/2-20UNF	RH7	2P	5	120	13	35	9	7	10	6	○
NNU1220150B	1/2-20UNF	RH7	2P	5	150	13	35	9	7	10	6	○
NNU91612120B	9/16-12UNC	RH9	2P	5	120	21	29	10.5	8	11	6	○
NNU91612150B	9/16-12UNC	RH9	2P	5	150	21	29	10.5	8	11	6	○
NNU91618120B	9/16-18UNF	RH8	2P	5	120	15	35	10.5	8	11	6	○
NNU91618150B	9/16-18UNF	RH8	2P	5	150	15	35	10.5	8	11	6	○
NNU5811120B	5/8-11UNC	RH10	2P	5	120	23	25	12	9	12	6	○
NNU5811150B	5/8-11UNC	RH10	2P	5	150	23	25	12	9	12	6	○
NNU5818120B	5/8-18UNF	RH8	2P	5	120	23	25	12	9	12	6	○
NNU5818150B	5/8-18UNF	RH8	2P	5	150	23	25	12	9	12	6	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

ST-NRT(YC-C50)护套挤压丝锥

STI FORMING TAPS



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers,for through hole,Can be customizable

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NST02040B	ST2×0.4	RH3	2P	2	43.5	13	-	3	2.5	3	—	●
NST025045B	ST2.5×0.45	RH3	2P	2	48	15	-	4	3.2	6	—	●
NST03050B	ST3×0.5	RH4	2P	2	48	16	-	4	3.2	6	—	●
NST04070B	ST4×0.7	RH4	2P	4	63.5	12	10	5.5	4.5	7	—	●
NST05080B	ST5×0.8	RH4	2P	4	66.5	12	12	6	4.5	7	2	●

1. 以上为5H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 5H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

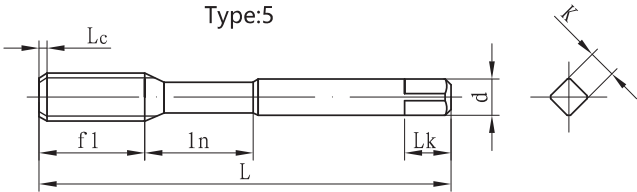
技术资料
TECHNICAL DATA

附录
APPENDIX

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

ST-NRT(YC-C50)护套挤压丝锥

STI FORMING TAPS



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers,for through hole,Can be customizable

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NST06100B	ST6X1	RH5	2P	5	70	15	22	6.2	5	8	3	●
NST08100B	ST8X1	RH5	2P	5	75	14	29	7	5.5	8	6	●
NST08125B	ST8X1.25	RH5	2P	5	75	13	30	7	5.5	8	6	●
NST10100B	ST10X1	RH5	2P	5	82	14	28	8.5	6.5	9	6	○
NST10125B	ST10X1.25	RH5	2P	5	82	13	29	8.5	6.5	9	6	●
NST10150B	ST10X1.5	RH5	2P	5	82	17	25	8.5	6.5	9	6	●
NST12100B	ST12X1	RH5	2P	5	88	21	30	10.5	8	11	6	○
NST12125B	ST12X1.25	RH5	2P	5	88	20	31	10.5	8	11	6	●
NST12150B	ST12X1.5	RH5	2P	5	88	20	31	10.5	8	11	6	●
NST12175B	ST12X1.75	RH6	2P	5	88	20	31	10.5	8	11	6	●

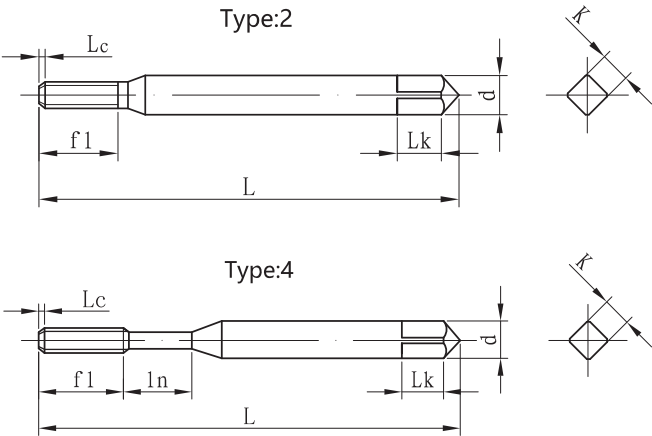
1. 以上为5H/6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 5H/6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

ST-NRT(YC-C50)护套挤压丝锥
STI FORMING TAPS



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用,可定制
4P chamfers,for through hole,Can be customizable



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NUST256B	STN0.2-56UNC	RH3	2P	2	43.5	13	—	3	2.5	3	—	○
NUST440B	STN0.4-40UNC	RH3	2P	2	48	15	—	4	3.2	6	—	○
NUST632B	STN0.6-32UNC	RH4	2P	2	55	18	—	5	4	7	—	○
NUST832B	STN0.8-32UNC	RH4	2P	2	63.5	18	—	5.5	4.5	7	—	○
NUST1032B	STN0.10-32UNF	RH4	2P	4	66	12	12	6	4.5	7	2	○
NUST1024B	STN0.10-24UNC	RH4	2P	4	66	12	12	6	4.5	7	2	○

1.以上为2B精度,其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

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TAPS FOR CARBON STEEL & ALLOY STEEL

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TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

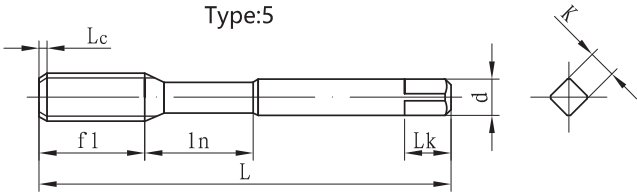
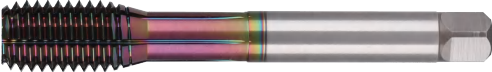
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ST-NRT(YC-C50)护套挤压丝锥

STI FORMING TAPS



2牙 (2P) 盲孔用
2P chamfers,for blind hole
4牙 (4P) 通孔用, 可定制
4P chamfers,for through hole,Can be customizable

单位Unit:mm

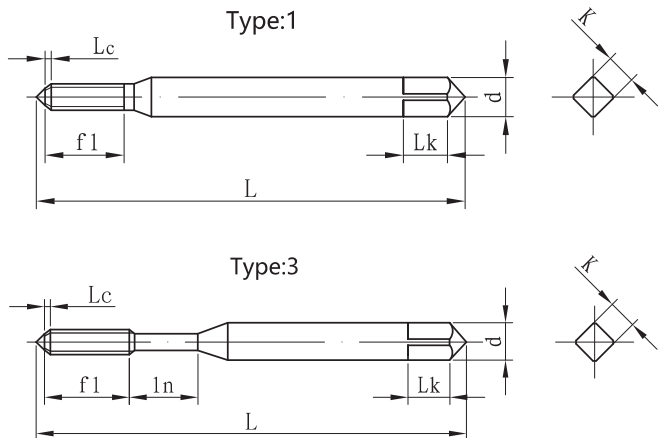
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	型式 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NUST1224B	STN0.12-24UNC	RH4	2P	5	70	13	10	6.2	5	8	2	○
NUST1420B	ST1/4-20UNC	RH5	2P	5	70	15	15	6.1	5	8	3	○
NUST1428B	ST1/4-28UNF	RH5	2P	5	70	15	15	6.1	5	8	3	○
NUST51618B	ST5/16-18UNC	RH5	2P	5	75	15	28	7	5.5	8	6	○
NUST51624B	ST5/16-24UNF	RH5	2P	5	75	16	27	7	5.5	8	6	○
NUST3816B	ST3/8-16UNC	RH5	2P	5	82	17	25	8.5	6.5	9	6	○
NUST3824B	ST3/8-24UNF	RH5	2P	5	82	19	23	8.5	6.5	9	6	○
NUST1213B	ST1/2-13UNC	RH6	2P	5	95	23	25	12	9	12	6	○
NUST1220B	ST1/2-20UNF	RH6	2P	5	95	23	25	12	9	12	6	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

JX10-SFT(YC-C50)螺旋丝锥

JX10 SPIRAL FLUTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NS010025	M1×0.25	P1	1.5P	1	37	4.5	-	3	2.5	3	2	●
NS012025	M1.2×0.25	P1	1.5P	1	37	4.5	-	3	2.5	3	2	●
NS014030	M1.4×0.3	P1	1.5P	1	37	6.5	-	3	2.5	3	2	●
NS016035	M1.6×0.35	P2	1.5P	1	37	8	-	3	2.5	3	2	●
NS020040	M2×0.4	P2	2.5P	1	45	11	-	3	2.5	3	2	●
NS025045	M2.5×0.45	P2	2.5P	1	45	12	-	3	2.5	3	2	●
NS030050	M3×0.5	P2	2.5P	3	50	5	13	4	3.2	6	3	●
NS035060	M3.5×0.6	P2	2.5P	3	50	6	13	4	3.2	6	3	●
NS040070	M4×0.7	P2	2.5P	3	57	9	11	5	4	7	3	●
NS050080	M5×0.8	P2	2.5P	3	66	8	17	5.5	4.5	7	3	●
NS060100	M6×1	P2	2.5P	3	69	12	12	6	4.5	7	3	●
NS070100	M7×1	P3	2.5P	3	78	13	10	6.2	5	8	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

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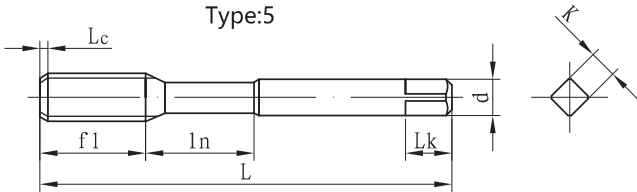
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JX10-SFT(YC-C50)螺旋丝锥

JX10 SPIRAL FLUTED TAPS



碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COPPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

附录
APPENDIX

单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NS080125	M8×1.25	P3	2.5P	5	70	13	23	6.2	5	8	3	●
NS080100	M8×1	P3	2.5P	5	70	13	23	6.2	5	8	3	●
NS100150	M10×1.5	P4	2.5P	5	75	15	28	7	5.5	8	3	●
NS100125	M10×1.25	P3	2.5P	5	75	13	30	7	5.5	8	3	●
NS100100	M10×1	P3	2.5P	5	75	13	30	7	5.5	8	3	●
NS120175	M12×1.75	P4	2.5P	5	82	17	25	8.5	6.5	9	3	●
NS120150	M12×1.5	P4	2.5P	5	82	17	25	8.5	6.5	9	3	●
NS120125	M12×1.25	P4	2.5P	5	82	13	29	8.5	6.5	9	3	●
NS120100	M12×1	P3	2.5P	5	82	13	29	8.5	6.5	9	3	●
NS140200	M14×2	P5	2.5P	5	88	20	31	10.5	8	11	4	●
NS140150	M14×1.5	P4	2.5P	5	88	20	31	10.5	8	11	4	●
NS140125	M14×1.25	P4	2.5P	5	88	20	31	10.5	8	11	4	●
NS140100	M14×1	P3	2.5P	5	88	20	31	10.5	8	11	4	●
NS160200	M16×2	P5	2.5P	5	95	20	32	12.5	10	13	4	●
NS160150	M16×1.5	P4	2.5P	5	95	20	32	12.5	10	13	4	●
NS160125	M16×1.25	P4	2.5P	5	95	20	32	12.5	10	13	4	●
NS160100	M16×1	P3	2.5P	5	95	20	32	12.5	10	13	4	●

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

JX10-SFT(YC-C50)螺旋丝锥

JX10 SPIRAL FLUTED TAPS

CPS

UNC

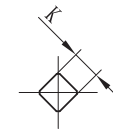
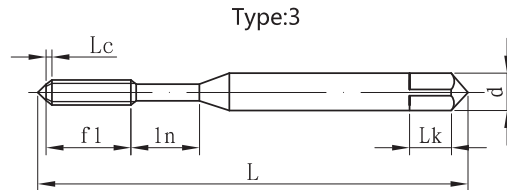
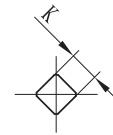
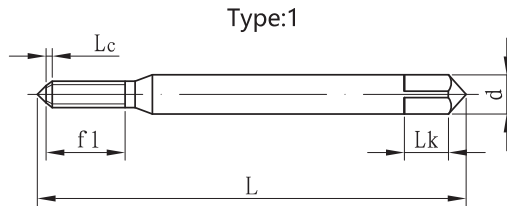
UNF

ISO
2B



Coating
YC-C50

JIS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NSU080	N0.0-80UNF	P1	1.5P	1	37	10	-	3	2.5	3	2	○
NSU164	N0.1-64UNC	P1	1.5P	1	37	11	-	3	2.5	3	2	○
NSU256	N0.2-56UNC	P1	2.5P	1	45	12	-	3	2.5	3	2	●
NSU348	N0.3-48UNC	P1	2.5P	1	45	14	-	3	2.5	3	2	○
NSU440	N0.4-40UNC	P2	2.5P	3	45	6	10	3	2.5	3	3	●
NSU540	N0.5-40UNC	P2	2.5P	3	50	7	12	4	3.2	6	3	●
NSU632	N0.6-32UNC	P2	2.5P	3	50	8	12	4	3.2	6	3	●
NSU832	N0.8-32UNC	P2	2.5P	3	57	8	13.5	5	4	7	3	●
NSU1024	N0.10-24UNC	P2	2.5P	3	66	10	16	5.5	4.5	7	3	●
NNSU1224	N0.12-24UNC	P2	2.5P	3	66	10	16	5.5	4.5	7	3	●
NSU1420	1/4-20UNC	P2	2.5P	3	69	12	17	6	4.5	7	3	●
NSU1428	1/4-28UNF	P2	2.5P	3	69	12	17	6	4.5	7	3	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COPPER AND
NON-FERROUS METALS

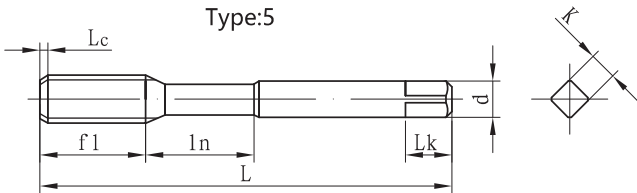
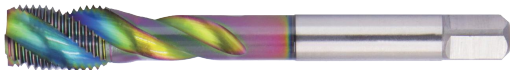
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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APPENDIX

JX10-SFT(YC-C50)螺旋丝锥

JX10 SPIRAL FLUTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NSU51618	5/16-18UNC	P3	2.5P	5	70	15	15	6.1	5	8	3	●
NSU51624	5/16-24UNF	P3	2.5P	5	70	11	19	6.1	5	8	3	●
NSU3816	3/8-16UNC	P3	2.5P	5	75	16	27	7	5.5	8	3	●
NSU3824	3/8-24UNF	P3	2.5P	5	75	11	32	7	5.5	8	3	●
NSU71614	7/16-14UNC	P4	2.5P	5	80	20	20	8	6	9	3	○
NSU71620	7/16-20UNF	P3	2.5P	5	80	13	27	8	6	9	3	●
NSU1213	1/2-13UNC	P4	2.5P	5	85	21	27	9	7	10	3	●
NSU1220	1/2-20UNF	P3	2.5P	5	85	13	35	9	7	10	3	●
NSU91612	9/16-12UNC	P4	2.5P	5	90	21	29	10.5	8	11	4	○
NSU91618	9/16-18UNF	P3	2.5P	5	90	15	35	10.5	8	11	4	○
NSU5811	5/8-11UNC	P4	2.5P	5	95	23	25	12	9	12	4	●
NSU5818	5/8-18UNF	P3	2.5P	5	95	23	25	12	9	12	4	●

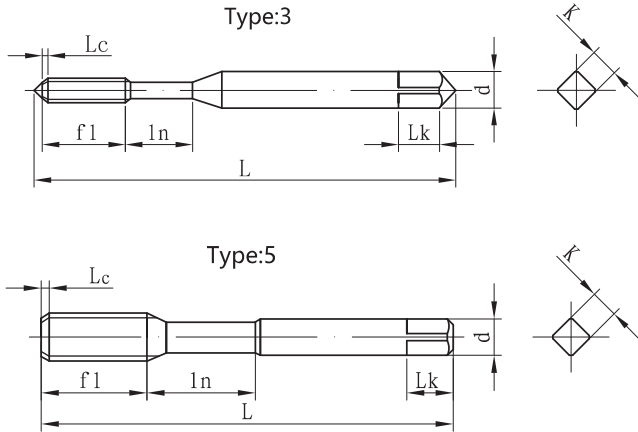
1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

S-SFT(YC-C50)细牙螺旋丝锥

SPIRAL FLUTED TAPS WITH FINE THREAD



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions							槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk			
NS030035	M3×0.35	P2	2.5P	3	50	5	13	4	3.2	6		3	○
NS035035	M3.5×0.35	P2	2.5P	3	50	6	13	4	3.2	6		3	○
NS040050	M4×0.5	P2	2.5P	3	57	9	11	5	4	7		3	○
NS050050	M5×0.5	P2	2.5P	3	66	8	17	5.5	4.5	7		3	○
NS060050	M6×0.5	P2	2.5P	3	69	12	12	6	4.5	7		3	○
NS060075	M6×0.75	P2	2.5P	3	69	12	12	6	4.5	7		3	○
NS070075	M7×0.75	P3	2.5P	3	78	13	10	6.2	5	8		3	○
NS080075	M8×0.75	P3	2.5P	5	70	13	23	6.2	5	8		3	○
NS100075	M10×0.75	P3	2.5P	5	75	13	30	7	5.5	8		3	○
NSU640	N0.6-40UNF	P2	2.5P	3	50	8	12	4	3.2	6		3	○
NSU836	N0.8-36UNF	P2	2.5P	3	57	8	13.5	5	4	7		3	○

1. 以上为6H/2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H/2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

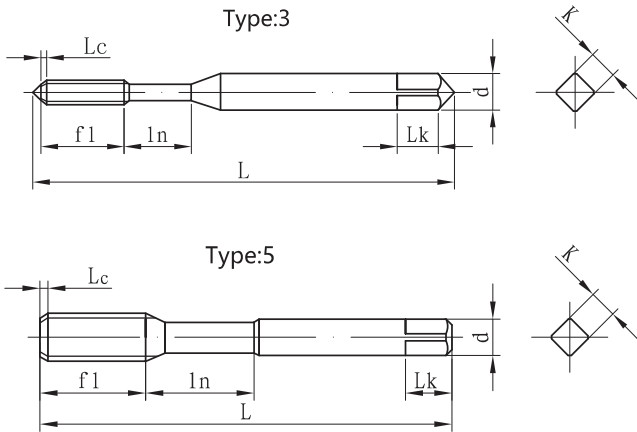
技术资料
TECHNICAL DATA

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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

L-SFT(YC-C50)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



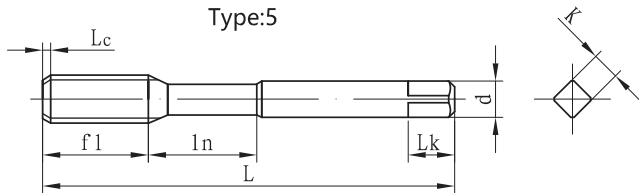
单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NS020480	M2×0.4	P2	2.5P	3	80	9	6	3	2.5	5	2	●
NS0204100	M2×0.4	P2	2.5P	3	100	9	6	3	2.5	5	2	●
NS02504580	M2.5×0.45	P2	2.5P	3	80	9	6	3	2.5	5	2	●
NS025045100	M2.5×0.45	P2	2.5P	3	100	9	6	3	2.5	5	2	●
NS030580	M3×0.5	P2	2.5P	3	80	12	7	4	3.2	6	3	●
NS0305100	M3×0.5	P2	2.5P	3	100	12	7	4	3.2	6	3	●
NS0305120	M3×0.5	P2	2.5P	3	120	12	7	4	3.2	6	3	●
NS0305150	M3×0.5	P2	2.5P	3	150	12	7	4	3.2	6	3	●
NS0350680	M3.5×0.6	P2	2.5P	3	80	13	7	4	3.2	6	3	○
NS03506100	M3.5×0.6	P2	2.5P	3	100	13	7	4	3.2	6	3	○
NS03506120	M3.5×0.6	P2	2.5P	3	120	13	7	4	3.2	6	3	○
NS03506150	M3.5×0.6	P2	2.5P	3	150	13	7	4	3.2	6	3	○
NS040780	M4×0.7	P2	2.5P	3	80	14	7	5	4	7	3	●
NS0407100	M4×0.7	P2	2.5P	3	100	14	7	5	4	7	3	●
NS0407120	M4×0.7	P2	2.5P	3	120	14	7	5	4	7	3	●
NS0407150	M4×0.7	P2	2.5P	3	150	14	7	5	4	7	3	●
NS050880	M5×0.8	P2	2.5P	3	80	16	9	5.5	4.5	7	3	●
NS0508100	M5×0.8	P2	2.5P	3	100	16	9	5.5	4.5	7	3	●
NS0508120	M5×0.8	P2	2.5P	3	120	16	9	5.5	4.5	7	3	●
NS0508150	M5×0.8	P2	2.5P	3	150	16	9	5.5	4.5	7	3	●
NS061080	M6×1	P2	2.5P	3	80	19.5	9.5	6	4.5	7	3	●
NS0610100	M6×1	P2	2.5P	3	100	19.5	9.5	6	4.5	7	3	●
NS0610120	M6×1	P2	2.5P	3	120	19.5	9.5	6	4.5	7	3	●
NS0610150	M6×1	P2	2.5P	3	150	19.5	9.5	6	4.5	7	3	●
NS0710100	M7×1	P3	2.5P	3	100	13	10	6.2	5	8	3	○
NS0710120	M7×1	P3	2.5P	3	120	13	10	6.2	5	8	3	○
NS0710150	M7×1	P3	2.5P	3	150	13	10	6.2	5	8	3	○
NS08125100	M8×1.25	P3	2.5P	5	100	22	15	6.2	5	8	3	●
NS08125120	M8×1.25	P3	2.5P	5	120	22	15	6.2	5	8	3	○
NS08125150	M8×1.25	P3	2.5P	5	150	22	15	6.2	5	8	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

L-SFT(YC-C50)长柄螺旋丝锥
SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NS0810100	M8×1	P3	2.5P	5	100	22	15	6.2	5	8	3	●
NS0810120	M8×1	P3	2.5P	5	120	22	15	6.2	5	8	3	○
NS0810150	M8×1	P3	2.5P	5	150	22	15	6.2	5	8	3	○
NS1015100	M10×1.5	P4	2.5P	5	100	24	19	7	5.5	8	3	●
NS1015120	M10×1.5	P4	2.5P	5	120	24	19	7	5.5	8	3	○
NS1015150	M10×1.5	P4	2.5P	5	150	24	19	7	5.5	8	3	○
NS10125100	M10×1.25	P3	2.5P	5	100	24	19	7	5.5	8	3	●
NS10125120	M10×1.25	P3	2.5P	5	120	24	19	7	5.5	8	3	○
NS10125150	M10×1.25	P3	2.5P	5	150	24	19	7	5.5	8	3	○
NS1010100	M10×1	P3	2.5P	5	100	24	19	7	5.5	8	3	○
NS1010120	M10×1	P3	2.5P	5	120	24	19	7	5.5	8	3	○
NS1010150	M10×1	P3	2.5P	5	150	24	19	7	5.5	8	3	○
NS12175100	M12×1.75	P4	2.5P	5	100	29	17	8.5	6.5	9	3	●
NS12175120	M12×1.75	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
NS12175150	M12×1.75	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
NS1215100	M12×1.5	P4	2.5P	5	100	29	17	8.5	6.5	9	3	○
NS1215120	M12×1.5	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
NS1215150	M12×1.5	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
NS12125100	M12×1.25	P4	2.5P	5	100	29	17	8.5	6.5	9	3	○
NS12125120	M12×1.25	P4	2.5P	5	120	29	17	8.5	6.5	9	3	○
NS12125150	M12×1.25	P4	2.5P	5	150	29	17	8.5	6.5	9	3	○
NS1210100	M12×1	P3	2.5P	5	100	29	17	8.5	6.5	9	3	○
NS1210120	M12×1	P3	2.5P	5	120	29	17	8.5	6.5	9	3	○
NS1210150	M12×1	P3	2.5P	5	150	29	17	8.5	6.5	9	3	○
NS1420120	M14×2	P5	2.5P	5	120	20	31	10.5	8	11	3	○
NS1420150	M14×2	P5	2.5P	5	150	20	31	10.5	8	11	3	○
NS1415120	M14×1.5	P4	2.5P	5	120	20	31	10.5	8	11	3	○
NS1415150	M14×1.5	P4	2.5P	5	150	20	31	10.5	8	11	3	○
NS14125120	M14×1.25	P4	2.5P	5	120	20	31	10.5	8	11	3	○
NS14125150	M14×1.25	P4	2.5P	5	150	20	31	10.5	8	11	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

●最佳Best ◎合适Good

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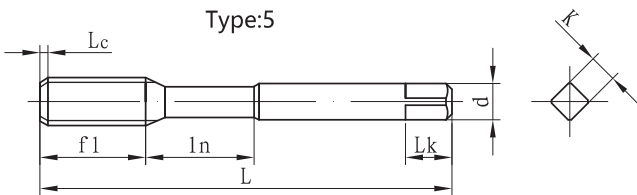
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铸
铁
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TAPS FOR CAST IRON

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L-SFT(YC-C50)长柄螺旋丝锥
SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NS1410120	M14×1	P3	2.5P	5	120	20	31	10.5	8	11	3	○
NS1410150	M14×1	P3	2.5P	5	150	20	31	10.5	8	11	3	○
NS1620120	M16×2	P5	2.5P	5	120	20	32	12.5	10	13	3	○
NS1620150	M16×2	P5	2.5P	5	150	20	32	12.5	10	13	3	○
NS1615120	M16×1.5	P4	2.5P	5	120	20	32	12.5	10	13	3	○
NS1615150	M16×1.5	P4	2.5P	5	150	20	32	12.5	10	13	3	○
NS16125120	M16×1.25	P4	2.5P	5	120	20	32	12.5	10	13	3	○
NS16125150	M16×1.25	P4	2.5P	5	150	20	32	12.5	10	13	3	○
NS1610120	M16×1	P3	2.5P	5	120	20	32	12.5	10	13	3	○
NS1610150	M16×1	P3	2.5P	5	150	20	32	12.5	10	13	3	○

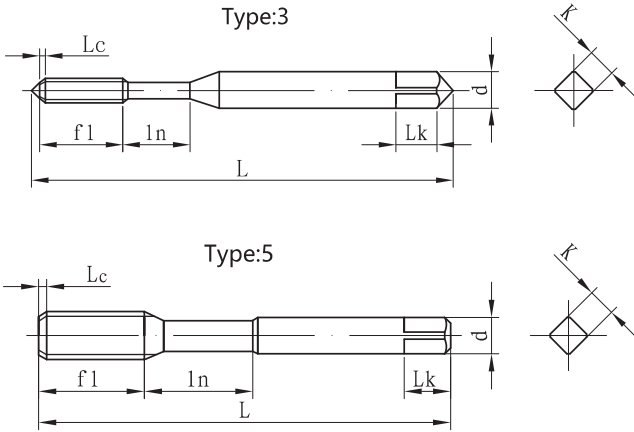
1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

L-SFT(YC-C50)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NSU44080	N0.4-40UNC	P2	2.5P	3	80	10	6	3	2.5	5	3	●
NSU440100	N0.4-40UNC	P2	2.5P	3	100	10	6	3	2.5	5	3	●
NSU54080	N0.5-40UNC	P2	2.5P	3	80	12	7	4	3.2	6	3	○
NSU540100	N0.5-40UNC	P2	2.5P	3	100	12	7	4	3.2	6	3	○
NSU63280	N0.6-32UNC	P2	2.5P	3	80	13	7	4	3.2	6	3	●
NSU632100	N0.6-32UNC	P2	2.5P	3	100	13	7	4	3.2	6	3	●
NSU632120	N0.6-32UNC	P2	2.5P	3	120	13	7	4	3.2	6	3	○
NSU632150	N0.6-32UNC	P2	2.5P	3	150	13	7	4	3.2	6	3	○
NSU83280	N0.8-32UNC	P2	2.5P	3	80	13.5	8	5	4	7	3	●
NSU832100	N0.8-32UNC	P2	2.5P	3	100	13.5	8	5	4	7	3	●
NSU832120	N0.8-32UNC	P2	2.5P	3	120	13.5	8	5	4	7	3	○
NSU832150	N0.8-32UNC	P2	2.5P	3	150	13.5	8	5	4	7	3	○
NSU102480	N0.10-24UNC	P2	2.5P	3	80	16.5	9.5	5.5	4.5	7	3	○
NSU1024100	N0.10-24UNC	P2	2.5P	3	100	16.5	9.5	5.5	4.5	7	3	○
NSU1024120	N0.10-24UNC	P2	2.5P	3	120	16.5	9.5	5.5	4.5	7	3	○
NSU1024150	N0.10-24UNC	P2	2.5P	3	150	16.5	9.5	5.5	4.5	7	3	○
NSU122480	N0.12-24UNC	P2	2.5P	3	80	16.5	9.5	5.5	4.5	7	3	○
NSU1224100	N0.12-24UNC	P2	2.5P	3	100	16.5	9.5	5.5	4.5	7	3	○
NSU1224120	N0.12-24UNC	P2	2.5P	3	120	16.5	9.5	5.5	4.5	7	3	○
NSU1224150	N0.12-24UNC	P2	2.5P	3	150	16.5	9.5	5.5	4.5	7	3	○
NSU142080	1/4-20UNC	P2	2.5P	3	80	19.5	9.5	6	4.5	7	3	●
NSU1420100	1/4-20UNC	P2	2.5P	3	100	19.5	9.5	6	4.5	7	3	○
NSU1420120	1/4-20UNC	P2	2.5P	3	120	19.5	9.5	6	4.5	7	3	○
NSU1420150	1/4-20UNC	P2	2.5P	3	150	19.5	9.5	6	4.5	7	3	●
NSU51618100	5/16-18UNC	P3	2.5P	5	100	23	15	6.1	5	8	3	○
NSU51618120	5/16-18UNC	P3	2.5P	5	120	23	15	6.1	5	8	3	○
NSU51618150	5/16-18UNC	P3	2.5P	5	150	23	15	6.1	5	8	3	○
NSU51624100	5/16-24UNF	P3	2.5P	5	100	23	15	6.1	5	8	3	○
NSU51624120	5/16-24UNF	P3	2.5P	5	120	23	15	6.1	5	8	3	○
NSU51624150	5/16-24UNF	P3	2.5P	5	150	23	15	6.1	5	8	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

●最佳Best ◎合适Good

碳
钢
、
合
金
钢
用
丝
锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不
锈
钢
用
丝
锥
TAPS FOR STAINLESS STEEL

铝
、
铜
等
非
铁
合
金
用
丝
锥
系列
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

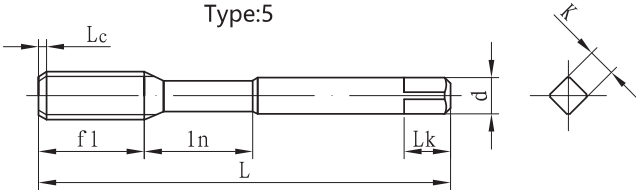
铸
铁
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TAPS FOR CAST IRON

技
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TECHNICAL DATA

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L-SFT(YC-C50)长柄螺旋丝锥

SPIRAL FLUTED TAPS WITH LONG SHANK



单位Unit:mm

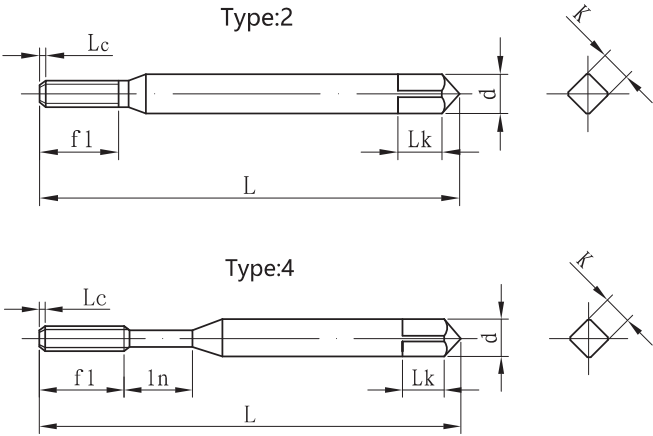
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NSU3816100	3/8-16UNC	P3	2.5P	5	100	25	18	7	5.5	8	3	●
NSU3816120	3/8-16UNC	P3	2.5P	5	120	25	18	7	5.5	8	3	●
NSU3816150	3/8-16UNC	P3	2.5P	5	150	25	18	7	5.5	8	3	○
NSU3824100	3/8-24UNF	P3	2.5P	5	100	25	18	7	5.5	8	3	●
NSU3824120	3/8-24UNF	P3	2.5P	5	120	25	18	7	5.5	8	3	●
NSU3824150	3/8-24UNF	P3	2.5P	5	150	25	18	7	5.5	8	3	○
NSU71614100	7/16-14UNC	P4	2.5P	5	100	29	16	8	6	9	3	○
NSU71614120	7/16-14UNC	P4	2.5P	5	120	29	16	8	6	9	3	○
NSU71614150	7/16-14UNC	P4	2.5P	5	150	29	16	8	6	9	3	○
NSU71620100	7/16-20UNF	P3	2.5P	5	100	29	16	8	6	9	3	○
NSU71620120	7/16-20UNF	P3	2.5P	5	120	29	16	8	6	9	3	○
NSU71620150	7/16-20UNF	P3	2.5P	5	150	29	16	8	6	9	3	○
NSU1213100	1/2-13UNC	P4	2.5P	5	100	30	18	9	7	10	3	●
NSU1213120	1/2-13UNC	P4	2.5P	5	120	30	18	9	7	10	3	●
NSU1213150	1/2-13UNC	P4	2.5P	5	150	30	18	9	7	10	3	○
NSU1220100	1/2-20UNF	P3	2.5P	5	100	30	18	9	7	10	3	●
NSU1220120	1/2-20UNF	P3	2.5P	5	120	30	18	9	7	10	3	●
NSU1220150	1/2-20UNF	P3	2.5P	5	150	30	18	9	7	10	3	○
NSU91612120	9/16-12UNC	P4	2.5P	5	120	30	20	10.5	8	11	3	○
NSU91612150	9/16-12UNC	P4	2.5P	5	150	30	20	10.5	8	11	3	○
NSU91618120	9/16-18UNF	P3	2.5P	5	120	30	20	10.5	8	11	3	○
NSU91618150	9/16-18UNF	P3	2.5P	5	150	30	20	10.5	8	11	3	○
NSU5811120	5/8-11UNC	P4	2.5P	5	120	23	25	12	9	12	3	○
NSU5811150	5/8-11UNC	P4	2.5P	5	150	23	25	12	9	12	3	○
NSU5818120	5/8-18UNF	P3	2.5P	5	120	23	25	12	9	12	3	○
NSU5818150	5/8-18UNF	P3	2.5P	5	150	23	25	12	9	12	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

ST-SFT(YC-C50)护套螺旋丝锥
STI SPIRAL FLUTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NST020040	ST2X0.4	P1	2.5P	2	43.5	12	-	3	2.5	3	2	●
NST025045	ST2.5X0.45	P1	2.5P	2	48	15	-	4	3.2	6	3	●
NST030050	ST3X0.5	P2	2.5P	2	48	16	-	5	4	7	3	●
NST040070	ST4X0.7	P2	2.5P	4	63.5	12	10	5.5	4.5	7	3	●
NST050080	ST5X0.8	P2	2.5P	4	66.5	12	12	6	4.5	7	3	●

1. 以上为5H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 5H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

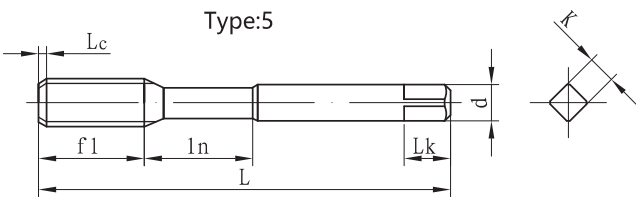
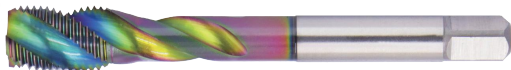
铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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ST-SFT(YC-C50)护套螺旋丝锥
STI SPIRAL FLUTED TAPS



单位Unit:mm

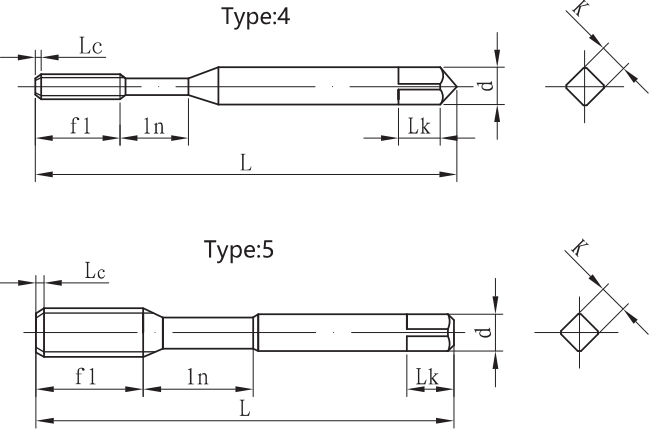
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NST060100	ST6X1	P2	2.5P	5	70	13	23	6.2	5	8	3	●
NST080125	ST8X1.25	P2	2.5P	5	75	13	30	7	5.5	8	3	●
NST010150	ST10X1.5	P2	2.5P	5	82	17	25	8.5	6.5	9	3	●
NST012175	ST12X1.75	P3	2.5P	5	88	20	31	10.5	8	11	3	●

1. 以上为5H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 5H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

ST-SFT(YC-C50)护套螺旋丝锥
STI SPIRAL FLUTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NUST256	STN0.2-56UNC	P1	2.5P	4	43	10	6	3	2.5	3	3	○
NUST440	STN0.4-40UNC	P1	2.5P	4	48	13	7	4	3.2	6	3	○
NUST632	STN0.6-32UNC	P2	2.5P	4	54	14	7	5	4	7	3	○
NUST832	STN0.8-32UNC	P2	2.5P	4	63	16	9	5.5	4.5	7	3	○
NUST1024	STN0.10-24UNC	P2	2.5P	4	66	19.5	9.5	6	4.5	7	3	○
NUST1420	ST1/4-20UNC	P2	2.5P	5	70	23	15	6.1	5	8	3	○
NUST51618	ST5/16-18UNC	P2	2.5P	5	75	24	19	7	5	8	3	○
NUST3816	ST3/8-16UNC	P2	2.5P	5	82	29	17	8.5	6.5	9	3	○
NUST71614	ST7/16-14UNC	P3	2.5P	5	88	20	31	10.5	8	11	3	○
NUST1213	ST1/2-13UNC	P3	2.5P	5	95	23	25	12	9	12	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COPPER AND
NON-FERROUS METALS

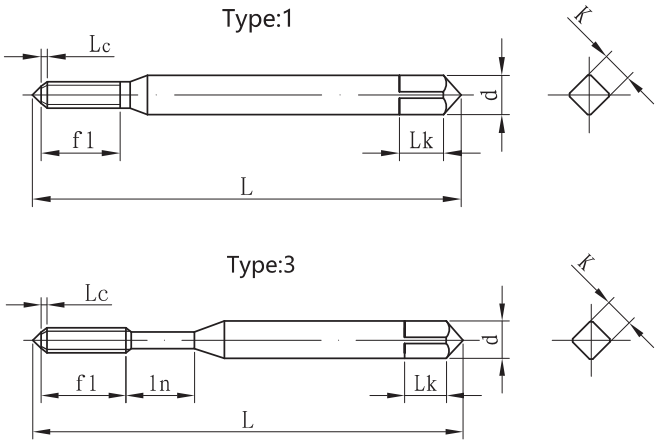
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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JX10-POT(YC-C50)刃倾角丝锥

JX10 SPIRAL POINTED TAPS



单位Unit:mm

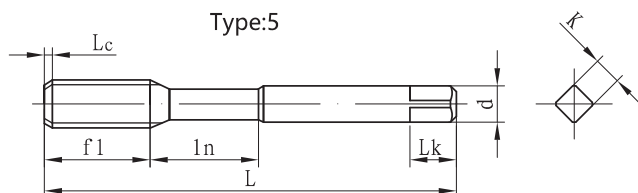
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NP010025	M1×0.25	P1	5P	1	37	4.5	-	3	2.5	3	2	●
NP012025	M1.2×0.25	P1	5P	1	37	5.5	-	3	2.5	3	2	●
NP014030	M1.4×0.3	P1	5P	1	37	9	-	3	2.5	3	2	●
NP016035	M1.6×0.35	P2	5P	1	37	8	-	3	2.5	3	2	●
NP020040	M2×0.4	P2	5P	1	45	11	-	3	2.5	3	2	●
NP025045	M2.5×0.45	P2	5P	1	45	12	-	3	2.5	3	2	●
NP030050	M3×0.5	P2	5P	3	50	12	7	4	3.2	6	3	●
NP035060	M3.5×0.6	P2	5P	3	50	13	7	4	3.2	6	3	●
NP040070	M4×0.7	P2	5P	3	57	14	7	5	4	7	3	●
NP050080	M5×0.8	P2	5P	3	66	16	9	5.5	4.5	7	3	●
NP060100	M6×1	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●
NP070100	M7×1	P3	5P	3	78	13	10	6.2	5	8	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

JX10-POT(YC-C50)刃倾角丝锥

JX10 SPIRAL POINTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NP080125	M8×1.25	P3	5P	5	70	22	15	6.2	5	8	3	●
NP080100	M8×1	P3	5P	5	70	22	15	6.2	5	8	3	●
NP100150	M10×1.5	P4	5P	5	75	24	19	7	5.5	8	3	●
NP100125	M10×1.25	P3	5P	5	75	24	19	7	5.5	8	3	●
NP100100	M10×1	P3	5P	5	75	24	19	7	5.5	8	3	●
NP120175	M12×1.75	P4	5P	5	82	29	17	8.5	6.5	9	3	●
NP120150	M12×1.5	P4	5P	5	82	29	17	8.5	6.5	9	3	●
NP120125	M12×1.25	P4	5P	5	82	29	17	8.5	6.5	9	3	●
NP120100	M12×1	P3	5P	5	82	29	17	8.5	6.5	9	3	○
NP140200	M14×2	P5	5P	5	88	20	31	10.5	8	11	3	●
NP140150	M14×1.5	P4	5P	5	88	20	31	10.5	8	11	3	●
NP140125	M14×1.25	P4	5P	5	88	20	31	10.5	8	11	3	●
NP140100	M14×1	P3	5P	5	88	20	31	10.5	8	11	3	○
NP160200	M16×2	P5	5P	5	95	20	32	12.5	10	13	3	●
NP160150	M16×1.5	P4	5P	5	95	20	32	12.5	10	13	3	●
NP160125	M16×1.25	P4	5P	5	95	20	32	12.5	10	13	3	●
NP160100	M16×1	P3	5P	5	95	20	32	12.5	10	13	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

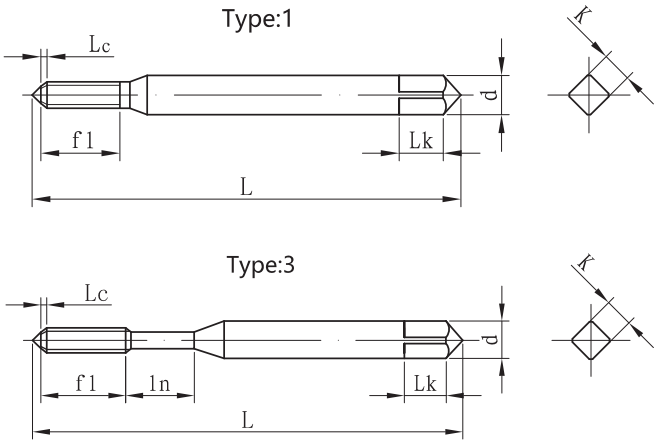
铸铁用丝锥
TAPS FOR CAST IRON

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JX10-POT(YC-C50)刃倾角丝锥

JX10 SPIRAL POINTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NPU080	N0.0-80UNF	P1	5P	1	37	10	-	3	2.5	3	2	○
NPU164	N0.1-64UNC	P1	5P	1	37	11	-	3	2.5	3	2	○
NPU256	N0.2-56UNC	P1	5P	1	45	12	-	3	2.5	3	2	○
NPU348	N0.3-48UNC	P1	5P	1	45	14	-	3	2.5	3	2	○
NPU440	N0.4-40UNC	P2	5P	1	45	13	-	3	2.5	3	2	●
NPU540	N0.5-40UNC	P2	5P	3	50	12	7	4	3.2	6	3	○
NPU632	N0.6-32UNC	P2	5P	3	50	13	7	4	3.2	6	3	●
NPU832	N0.8-32UNC	P2	5P	3	57	13.5	8	5	4	7	3	●
NPU1024	N0.10-24UNC	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	●
NPU1032	N0.10-32UNF	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	●
NPU1224	N0.12-24UNC	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	○
NPU1228	N0.12-28UNF	P2	5P	3	66	16.5	9.5	5.5	4.5	7	3	○
NPU1420	1/4-20UNC	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●
NPU1428	1/4-28UNF	P2	5P	3	69	19.5	9.5	6	4.5	7	3	●

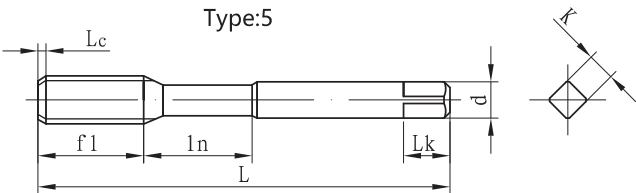
1.以上为2B精度,其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

JX10-POT(YC-C50)刃倾角丝锥

JX10 SPIRAL POINTED TAPS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NPU51618	5/16-18UNC	P3	5P	5	70	23	15	6.1	5	8	3	●
NPU51624	5/16-24UNF	P3	5P	5	70	23	15	6.1	5	8	3	●
NPU3816	3/8-16UNC	P3	5P	5	75	25	18	7	5.5	8	3	●
NPU3824	3/8-24UNF	P3	5P	5	75	25	18	7	5.5	8	3	●
NPU71614	7/16-14UNC	P4	5P	5	80	29	16	8	6	9	3	○
NPU71620	7/16-20UNF	P3	5P	5	80	29	16	8	6	9	3	○
NPU1213	1/2-13UNC	P4	5P	5	85	30	18	9	7	10	3	●
NPU1220	1/2-20UNF	P3	5P	5	85	30	18	9	7	10	3	●
NPU91612	9/16-12UNC	P4	5P	5	90	30	20	10.5	8	11	3	○
NPU91618	9/16-18UNF	P3	5P	5	90	30	20	10.5	8	11	3	○
NPU5811	5/8-11UNC	P4	5P	5	95	23	25	12	9	12	3	●
NPU5818	5/8-18UNF	P3	5P	5	95	23	25	12	9	12	3	●

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND
NON-FERROUS METALS

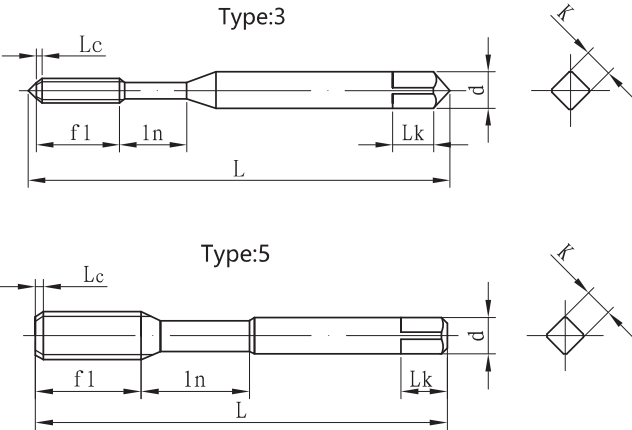
铸铁用丝锥
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S-POT(YC-C50)细牙刃倾角丝锥

SPIRAL POINTED TAPS WITH FINE THREAD



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NP030035	M3×0.35	P2	5P	3	50	5	13	4	3.2	6	3	○
NP035035	M3.5×0.35	P2	5P	3	50	6	13	4	3.2	6	3	○
NP040050	M4×0.5	P2	5P	3	57	9	11	5	4	7	3	○
NP050050	M5×0.5	P2	5P	3	66	8	17	5.5	4.5	7	3	○
NP060050	M6×0.5	P2	5P	3	69	12	12	6	4.5	7	3	○
NP060075	M6×0.75	P2	5P	3	69	12	12	6	4.5	7	3	○
NP070075	M7×0.75	P3	5P	3	78	13	10	6.2	5	8	3	○
NP080075	M8×0.75	P3	5P	5	70	13	23	6.2	5	8	3	○
NP100075	M10×0.75	P3	5P	5	75	13	30	7	5.5	8	3	○
NPU640	N0.6-40UNF	P2	5P	3	50	8	12	4	3.2	6	3	○
NPU836	N0.8-36UNF	P2	5P	3	57	8	13.5	5	4	7	3	○

1. 以上为6H/2B精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H/2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

● 最佳Best ◎ 合适Good

L-POT(YC-C50)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK

CPS

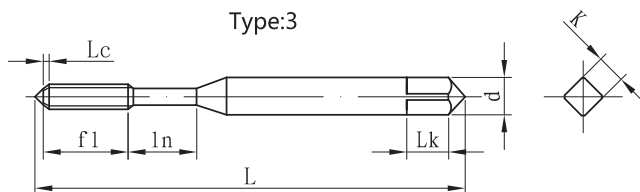
M

ISO
6H



Coating
YC-C50

JIS



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸(mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NP020480	M2×0.4	P2	5P	3	80	9	6	5	2.5	5	2	●
NP0204100	M2×0.4	P2	5P	3	100	9	6	5	2.5	5	2	●
NP02504580	M2.5×0.45	P2	5P	3	80	9	6	5	2.5	5	2	●
NP025045100	M2.5×0.45	P2	5P	3	100	9	6	5	2.5	5	2	●
NP030580	M3×0.5	P2	5P	3	80	12	7	4	3.2	6	3	●
NP0305100	M3×0.5	P2	5P	3	100	12	7	4	3.2	6	3	●
NP0305120	M3×0.5	P2	5P	3	120	12	7	4	3.2	6	3	●
NP0305150	M3×0.5	P2	5P	3	150	12	7	4	3.2	6	3	○
NP0350680	M3.5×0.6	P2	5P	3	80	13	7	4	3.2	6	3	○
NP03506100	M3.5×0.6	P2	5P	3	100	13	7	4	3.2	6	3	○
NP03506120	M3.5×0.6	P2	5P	3	120	13	7	4	3.2	6	3	○
NP03506150	M3.5×0.6	P2	5P	3	150	13	7	4	3.2	6	3	○
NP040780	M4×0.7	P2	5P	3	80	14	7	5	4	7	3	●
NP0407100	M4×0.7	P2	5P	3	100	14	7	5	4	7	3	●
NP0407120	M4×0.7	P2	5P	3	120	14	7	5	4	7	3	●
NP0407150	M4×0.7	P2	5P	3	150	14	7	5	4	7	3	○
NP050880	M5×0.8	P2	5P	3	80	16	9	5.5	4.5	7	3	●
NP0508100	M5×0.8	P2	5P	3	100	16	9	5.5	4.5	7	3	●
NP0508120	M5×0.8	P2	5P	3	120	16	9	5.5	4.5	7	3	●
NP0508150	M5×0.8	P2	5P	3	150	16	9	5.5	4.5	7	3	○
NP061080	M6×1	P2	5P	3	80	19.5	9.5	6	4.5	7	3	●
NP0610100	M6×1	P2	5P	3	100	19.5	9.5	6	4.5	7	3	●
NP0610120	M6×1	P2	5P	3	120	19.5	9.5	6	4.5	7	3	●
NP0610150	M6×1	P2	5P	3	150	19.5	9.5	6	4.5	7	3	○
NP0710100	M7×1	P3	5P	3	100	13	10	6.2	5	8	3	○
NP0710120	M7×1	P3	5P	3	120	13	10	6.2	5	8	3	○
NP0710150	M7×1	P3	5P	3	150	13	10	6.2	5	8	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL &
ALLOY STEEL

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TAPS FOR STAINLESS STEEL

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TAPS FOR ALUMINUM, COOPER AND
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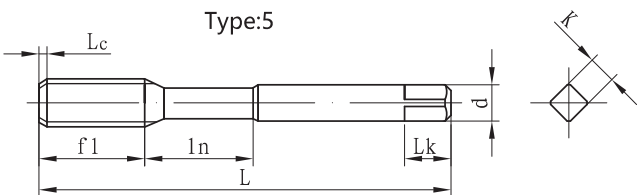
铸铁用丝锥
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L-POT(YC-C50)长柄刃倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK



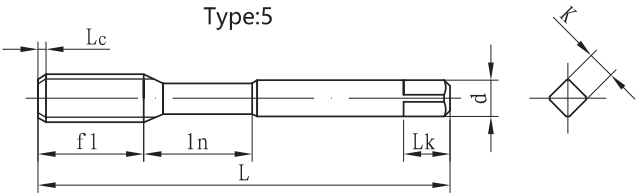
单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NP08125100	M8×1.25	P3	5P	5	100	22	15	6.2	5	8	3	●
NP08125120	M8×1.25	P3	5P	5	120	22	15	6.2	5	8	3	●
NP08125150	M8×1.25	P3	5P	5	150	22	15	6.2	5	8	3	○
NP0810100	M8×1	P3	5P	5	100	22	15	6.2	5	8	3	○
NP0810120	M8×1	P3	5P	5	120	22	15	6.2	5	8	3	○
NP0810150	M8×1	P3	5P	5	150	22	15	6.2	5	8	3	○
NP1015100	M10×1.5	P4	5P	5	100	24	19	7	5.5	8	3	○
NP1015120	M10×1.5	P4	5P	5	120	24	19	7	5.5	8	3	○
NP1015150	M10×1.5	P4	5P	5	150	24	19	7	5.5	8	3	○
NP10125100	M10×1.25	P3	5P	5	100	24	19	7	5.5	8	3	○
NP10125120	M10×1.25	P3	5P	5	120	24	19	7	5.5	8	3	○
NP10125150	M10×1.25	P3	5P	5	150	24	19	7	5.5	8	3	○
NP1010100	M10×1	P3	5P	5	100	24	19	7	5.5	8	3	○
NP1010120	M10×1	P3	5P	5	120	24	19	7	5.5	8	3	○
NP1010150	M10×1	P3	5P	5	150	24	19	7	5.5	8	3	○
NP12175100	M12×1.75	P4	5P	5	100	29	17	8.5	6.5	9	3	○
NP12175120	M12×1.75	P4	5P	5	120	29	17	8.5	6.5	9	3	○
NP12175150	M12×1.75	P4	5P	5	150	29	17	8.5	6.5	9	3	○
NP1215100	M12×1.5	P4	5P	5	100	29	17	8.5	6.5	9	3	○
NP1215120	M12×1.5	P4	5P	5	120	29	17	8.5	6.5	9	3	○
NP1215150	M12×1.5	P4	5P	5	150	29	17	8.5	6.5	9	3	○
NP12125100	M12×1.25	P4	5P	5	100	29	17	8.5	6.5	9	3	○
NP12125120	M12×1.25	P4	5P	5	120	29	17	8.5	6.5	9	3	○
NP12125150	M12×1.25	P4	5P	5	150	29	17	8.5	6.5	9	3	○
NP1210100	M12×1	P3	5P	5	100	29	17	8.5	6.5	9	3	○
NP1210120	M12×1	P3	5P	5	120	29	17	8.5	6.5	9	3	○
NP1210150	M12×1	P3	5P	5	150	29	17	8.5	6.5	9	3	○
NP1420120	M14×2	P5	5P	5	120	20	31	10.5	8	11	3	○
NP1420150	M14×2	P5	5P	5	150	20	31	10.5	8	11	3	○
NP1415120	M14×1.5	P4	5P	5	120	20	31	10.5	8	11	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

L-POT(YC-C50)长柄刃倾角丝锥
SPIRAL POINTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NP1415150	M14×1.5	P4	5P	5	150	20	31	10.5	8	11	3	○
NP14125120	M14×1.25	P4	5P	5	120	20	31	10.5	8	11	3	○
NP14125150	M14×1.25	P4	5P	5	150	20	31	10.5	8	11	3	○
NP1410120	M14×1	P3	5P	5	120	20	31	10.5	8	11	3	○
NP1410150	M14×1	P3	5P	5	150	20	31	10.5	8	11	3	○
NP1620120	M16×2	P5	5P	5	120	20	32	12.5	10	13	3	○
NP1620150	M16×2	P5	5P	5	150	20	32	12.5	10	13	3	○
NP1615120	M16×1.5	P4	5P	5	120	20	32	12.5	10	13	3	○
NP1615150	M16×1.5	P4	5P	5	150	20	32	12.5	10	13	3	○
NP16125120	M16×1.25	P4	5P	5	120	20	32	12.5	10	13	3	○
NP16125150	M16×1.25	P4	5P	5	150	20	32	12.5	10	13	3	○
NP1610120	M16×1	P3	5P	5	120	20	32	12.5	10	13	3	○
NP1610150	M16×1	P3	5P	5	150	20	32	12.5	10	13	3	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

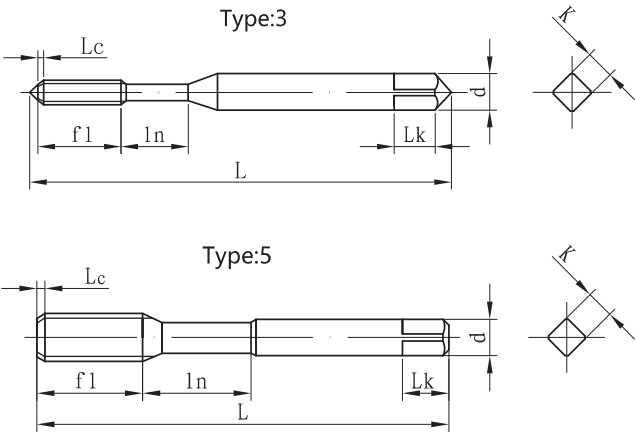
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L-POT(YC-C50)长柄刀倾角丝锥

SPIRAL POINTED TAPS WITH LONG SHANK



碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL



不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥系列
TAPS FOR ALUMINUM, COPPER AND NON-FERROUS METALS

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NPU44080	N0.4-40UNC	P2	5P	3	80	10	6	3	2.5	5	2	○
NPU440100	N0.4-40UNC	P2	5P	3	100	10	6	3	2.5	5	2	○
NPU54080	N0.5-40UNC	P2	5P	3	80	12	7	4	3.2	6	3	○
NPU540100	N0.5-40UNC	P2	5P	3	100	12	7	4	3.2	6	3	○
NPU63280	N0.6-32UNC	P2	5P	3	80	13	7	4	3.2	6	3	○
NPU632100	N0.6-32UNC	P2	5P	3	100	13	7	4	3.2	6	3	○
NPU632120	N0.6-32UNC	P2	5P	3	120	13	7	4	3.2	6	3	○
NPU632150	N0.6-32UNC	P2	5P	3	150	13	7	4	3.2	6	3	○
NPU83280	N0.8-32UNC	P2	5P	3	80	13.5	8	5	4	7	3	○
NPU832100	N0.8-32UNC	P2	5P	3	100	13.5	8	5	4	7	3	○
NPU832120	N0.8-32UNC	P2	5P	3	120	13.5	8	5	4	7	3	○
NPU832150	N0.8-32UNC	P2	5P	3	150	13.5	8	5	4	7	3	○
NPU102480	N0.10-24UNC	P2	5P	3	80	16.5	9.5	5.5	4.5	7	3	○
NPU1024100	N0.10-24UNC	P2	5P	3	100	16.5	9.5	5.5	4.5	7	3	○
NPU1024120	N0.10-24UNC	P2	5P	3	120	16.5	9.5	5.5	4.5	7	3	○
NPU1024150	N0.10-24UNC	P2	5P	3	150	16.5	9.5	5.5	4.5	7	3	○
NPU122480	N0.12-24UNC	P2	5P	3	80	16.5	9.5	5.5	4.5	7	3	○
NPU1224100	N0.12-24UNC	P2	5P	3	100	16.5	9.5	5.5	4.5	7	3	○
NPU1224120	N0.12-24UNC	P2	5P	3	120	16.5	9.5	5.5	4.5	7	3	○
NPU1224150	N0.12-24UNC	P2	5P	3	150	16.5	9.5	5.5	4.5	7	3	○
NPU142080	1/4-20UNC	P2	5P	3	80	19.5	9.5	6	4.5	7	3	○
NPU1420100	1/4-20UNC	P2	5P	3	100	19.5	9.5	6	4.5	7	3	○
NPU1420120	1/4-20UNC	P2	5P	3	120	19.5	9.5	6	4.5	7	3	○
NPU1420150	1/4-20UNC	P2	5P	3	150	19.5	9.5	6	4.5	7	3	○
NPU51618100	5/16-18UNC	P3	5P	5	100	23	15	6.1	5	8	3	○
NPU51618120	5/16-18UNC	P3	5P	5	120	23	15	6.1	5	8	3	○
NPU51618150	5/16-18UNC	P3	5P	5	150	23	15	6.1	5	8	3	○
NPU51624100	5/16-24UNF	P3	5P	5	100	23	15	6.1	5	8	3	○
NPU51624120	5/16-24UNF	P3	5P	5	120	23	15	6.1	5	8	3	○
NPU51624150	5/16-24UNF	P3	5P	5	150	23	15	6.1	5	8	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

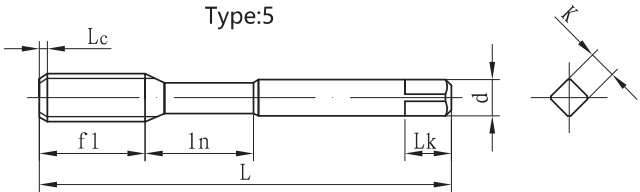
铸铁用丝锥
TAPS FOR CAST IRON

技术资料
TECHNICAL DATA

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P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

L-POT(YC-C50)长柄刃倾角丝锥
SPIRAL POINTED TAPS WITH LONG SHANK



单位Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
NPU3816100	3/8-16UNC	P3	5P	5	100	25	18	7	5.5	8	3	○
NPU3816120	3/8-16UNC	P3	5P	5	120	25	18	7	5.5	8	3	○
NPU3816150	3/8-16UNC	P3	5P	5	150	25	18	7	5.5	8	3	○
NPU3824100	3/8-24UNF	P3	5P	5	100	25	18	7	5.5	8	3	○
NPU3824120	3/8-24UNF	P3	5P	5	120	25	18	7	5.5	8	3	○
NPU3824150	3/8-24UNF	P3	5P	5	150	25	18	7	5.5	8	3	○
NPU71614100	7/16-14UNC	P4	5P	5	100	29	16	8	6	9	3	○
NPU71614120	7/16-14UNC	P4	5P	5	120	29	16	8	6	9	3	○
NPU71614150	7/16-14UNC	P4	5P	5	150	29	16	8	6	9	3	○
NPU71620100	7/16-20UNF	P3	5P	5	100	29	16	8	6	9	3	○
NPU71620120	7/16-20UNF	P3	5P	5	120	29	16	8	6	9	3	○
NPU71620150	7/16-20UNF	P3	5P	5	150	29	16	8	6	9	3	○
NPU1213100	1/2-13UNC	P4	5P	5	100	30	18	9	7	10	3	○
NPU1213120	1/2-13UNC	P4	5P	5	120	30	18	9	7	10	3	○
NPU1213150	1/2-13UNC	P4	5P	5	150	30	18	9	7	10	3	○
NPU1220100	1/2-20UNF	P3	5P	5	100	30	18	9	7	10	3	○
NPU1220120	1/2-20UNF	P3	5P	5	120	30	18	9	7	10	3	○
NPU1220150	1/2-20UNF	P3	5P	5	150	30	18	9	7	10	3	○
NPU91612120	9/16-12UNC	P4	5P	5	120	30	20	10.5	8	11	3	○
NPU91612150	9/16-12UNC	P4	5P	5	150	30	20	10.5	8	11	3	○
NPU91618120	9/16-18UNF	P3	5P	5	120	30	20	10.5	8	11	3	○
NPU91618150	9/16-18UNF	P3	5P	5	150	30	20	10.5	8	11	3	○
NPU5811120	5/8-11UNC	P4	5P	5	120	23	25	12	9	12	3	○
NPU5811150	5/8-11UNC	P4	5P	5	150	23	25	12	9	12	3	○
NPU5818120	5/8-18UNF	P3	5P	5	120	23	25	12	9	12	3	○
NPU5818150	5/8-18UNF	P3	5P	5	150	23	25	12	9	12	3	○

1. 以上为2B精度, 其他精度及特殊的切削锥长(引导牙),部分规格有库存,也可接受定制,详情请咨询圆兴各销售点。
Tolerances under 2B standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明:●表示有库存,○表示无库存,可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3.底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	-	-	●	●	●	-	-	-

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TAPS FOR CARBON STEEL & ALLOY STEEL

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TAPS FOR STAINLESS STEEL

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系列
TAPS FOR ALUMINUM, COOPER AND NON-FERROUS METALS

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TAPS FOR CAST IRON

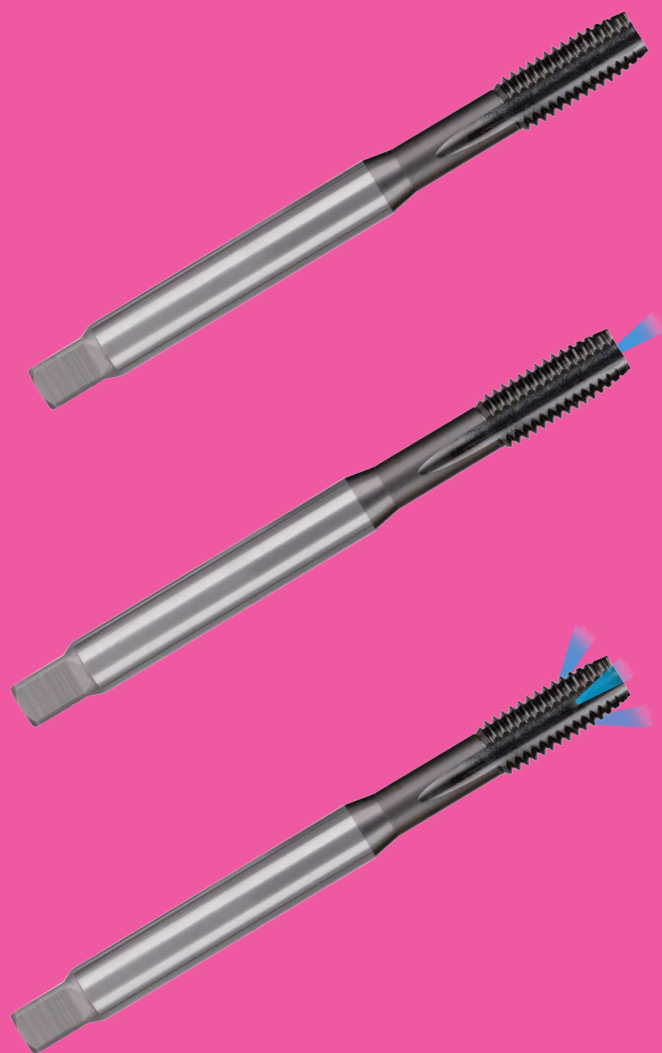
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04

铸铁用丝锥

TAPS FOR CAST IRON



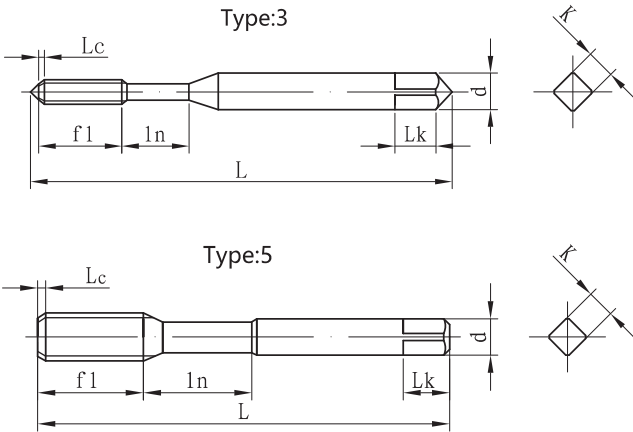
铸铁用丝锥

TAPS FOR CAST IRON

JX10-HT(YC-T50)	直槽丝锥(YC-T50).....164
	JX10 STRAIGHT FLUTED TAPS
OH-HT(YC-T50)	内冷直槽丝锥(YC-T50).....165
	STRAIGHT FLUTED TAPS WITH INTERNAL COOLANT

JX10-HT(YC-T50)直槽丝锥

JX10 STRAIGHT FLUTED TAPS



单位 Unit:mm

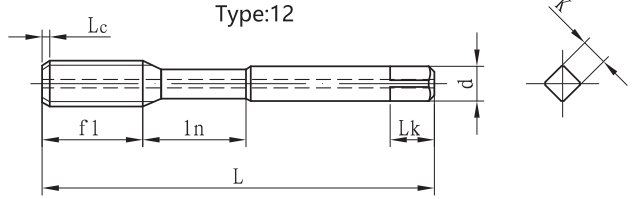
商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk		
KH050080	M5×0.8	P3	3P	3	66	16	9	5.5	4.5	7	3	●
KH060100	M6×1	P3	3P	3	69	19.5	9.5	6	4.5	7	3	●
KH070100	M7×1	P3	3P	3	78	13	10	6.2	5	8	3	○
KH080125	M8×1.25	P4	3P	5	70	22	15	6.2	5	8	3	●
KH080100	M8×1	P4	3P	5	70	22	15	6.2	5	8	3	●
KH100150	M10×1.5	P5	3P	5	75	24	19	7	5.5	8	4	●
KH100125	M10×1.25	P4	3P	5	75	24	19	7	5.5	8	4	●
KH100100	M10×1	P4	3P	5	75	24	19	7	5.5	8	4	○
KH120175	M12×1.75	P5	3P	5	82	29	17	8.5	6.5	9	4	●
KH120150	M12×1.5	P5	3P	5	82	29	17	8.5	6.5	9	4	●
KH120125	M12×1.25	P5	3P	5	82	29	17	8.5	6.5	9	4	○
KH120100	M12×1	P4	3P	5	82	29	17	8.5	6.5	9	4	○
KH140200	M14×2	P6	3P	5	88	20	31	10.5	8	11	4	●
KH140150	M14×1.5	P5	3P	5	88	20	31	10.5	8	11	4	●
KH140125	M14×1.25	P5	3P	5	88	20	31	10.5	8	11	4	○
KH140100	M14×1	P4	3P	5	88	20	31	10.5	8	11	4	○
KH160200	M16×2	P6	3P	5	95	20	32	12.5	10	13	4	●
KH160150	M16×1.5	P5	3P	5	95	20	32	12.5	10	13	4	●
KH160125	M16×1.25	P5	3P	5	95	20	32	12.5	10	13	4	○
KH160100	M16×1	P4	3P	5	95	20	32	12.5	10	13	4	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	●	●	-	-	-	-	-	-

OH-HT(YC-T50)内冷直槽丝锥

STRAIGHT FLUTED TAPS WITH INTERNAL COOLANT



单位 Unit:mm

商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						油孔 型式 Oil groove type	槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk			
KH050080C	M5×0.8	P3	3P	12	61	16	9	5.5	4.5	7	侧冷C	3	○
KH050080Z	M5×0.8	P3	3P	12	61	16	9	5.5	4.5	7	直冷Z	3	○
KH060100C	M6×1	P3	3P	12	63	19.5	9.5	6	4.5	7	侧冷C	3	○
KH060100Z	M6×1	P3	3P	12	63	19.5	9.5	6	4.5	7	直冷Z	3	○
KH070100C	M7×1	P3	3P	12	72	13	10	6.2	5	8	侧冷C	3	○
KH070100Z	M7×1	P3	3P	12	72	13	10	6.2	5	8	直冷Z	3	○
KH080125C	M8×1.25	P4	3P	12	70	22	15	6.2	5	8	侧冷C	3	○
KH080125Z	M8×1.25	P4	3P	12	70	22	15	6.2	5	8	直冷Z	3	○
KH080100C	M8×1	P4	3P	12	70	22	15	6.2	5	8	侧冷C	3	○
KH080100Z	M8×1	P4	3P	12	70	22	15	6.2	5	8	直冷Z	3	○
KH100150C	M10×1.5	P5	3P	12	75	24	19	7	5.5	8	侧冷C	4	○
KH100150Z	M10×1.5	P5	3P	12	75	24	19	7	5.5	8	直冷Z	4	○
KH100125C	M10×1.25	P4	3P	12	75	24	19	7	5.5	8	侧冷C	4	○
KH100125Z	M10×1.25	P4	3P	12	75	24	19	7	5.5	8	直冷Z	4	○
KH100100C	M10×1	P4	3P	12	75	24	19	7	5.5	8	侧冷C	4	○
KH100100Z	M10×1	P4	3P	12	75	24	19	7	5.5	8	直冷Z	4	○
KH120175C	M12×1.75	P5	3P	12	82	29	17	8.5	6.5	9	侧冷C	4	○
KH120175Z	M12×1.75	P5	3P	12	82	29	17	8.5	6.5	9	直冷Z	4	○
KH120150C	M12×1.5	P5	3P	12	82	29	17	8.5	6.5	9	侧冷C	4	○
KH120150Z	M12×1.5	P5	3P	12	82	29	17	8.5	6.5	9	直冷Z	4	○
KH120125C	M12×1.25	P5	3P	12	82	29	17	8.5	6.5	9	侧冷C	4	○
KH120125Z	M12×1.25	P5	3P	12	82	29	17	8.5	6.5	9	直冷Z	4	○
KH120100C	M12×1	P4	3P	12	82	29	17	8.5	6.5	9	侧冷C	4	○
KH120100Z	M12×1	P4	3P	12	82	29	17	8.5	6.5	9	直冷Z	4	○
KH140200C	M14×2	P6	3P	12	88	20	31	10.5	8	11	侧冷C	4	○
KH140200Z	M14×2	P6	3P	12	88	20	31	10.5	8	11	直冷Z	4	○
KH140150C	M14×1.5	P5	3P	12	88	20	31	10.5	8	11	侧冷C	4	○
KH140150Z	M14×1.5	P5	3P	12	88	20	31	10.5	8	11	直冷Z	4	○
KH140125C	M14×1.25	P5	3P	12	88	20	31	10.5	8	11	侧冷C	4	○
KH140125Z	M14×1.25	P5	3P	12	88	20	31	10.5	8	11	直冷Z	4	○
KH140100C	M14×1	P4	3P	12	88	20	31	10.5	8	11	侧冷C	4	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参考P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	●	●	-	-	-	-	-	-

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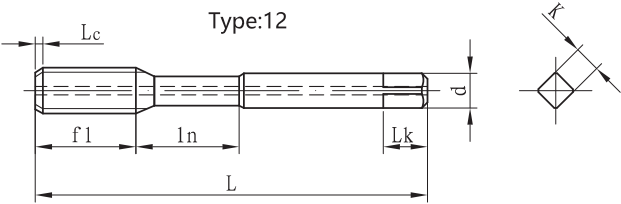
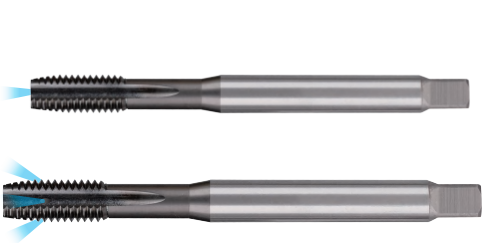
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OH-HT(YC-T50)内冷直槽丝锥
STRAIGHT FLUTED TAPS WITH INTERNAL COOLANT



商品编号 EDP No.	螺纹尺寸 Thread Size	精度 Limit	切削锥长 LC	形状类型 Type	形状尺寸 (mm) Dimensions						油孔 型式 Oil groove type	槽数 Flutes	库存 Stock
					全长 L	螺纹长 fl	颈长 ln	柄径 d	方身宽 k	方身长 Lk			
KH140100Z	M14×1	P4	3P	12	88	20	31	10.5	8	11	直冷Z	4	○
KH160200C	M16×2	P6	3P	12	95	20	32	12.5	10	13	侧冷C	4	○
KH160200Z	M16×2	P6	3P	12	95	20	32	12.5	10	13	直冷Z	4	○
KH160150C	M16×1.5	P5	3P	12	95	20	32	12.5	10	13	侧冷C	4	○
KH160150Z	M16×1.5	P5	3P	12	95	20	32	12.5	10	13	直冷Z	4	○
KH160125C	M16×1.25	P5	3P	12	95	20	32	12.5	10	13	侧冷C	4	○
KH160125Z	M16×1.25	P5	3P	12	95	20	32	12.5	10	13	直冷Z	4	○
KH160100C	M16×1	P4	3P	12	95	20	32	12.5	10	13	侧冷C	4	○
KH160100Z	M16×1	P4	3P	12	95	20	32	12.5	10	13	直冷Z	4	○

1. 以上为6H精度, 其他精度及特殊的切削锥长(引导牙), 部分规格有库存, 也可接受定制, 详情请咨询圆兴各销售点。
Tolerances under 6H standard. Other tolerances and Special tap chamfer custom are available. More details, Please check with point of sales.
2. 库存说明: ●表示有库存, ○表示无库存, 可接受定制
Inventory Description: ● means in stock, ○ means no stock, customization is acceptable
3. 底孔尺寸请参照P167-P173
The drill hole diameter please see P167-P173

P	P	P	合金钢 SCM	M	K	K	N	N	N	S	S	H
低碳钢	中碳钢	高碳钢	HRC35以下	不锈钢SUS	铸铁FC	球墨铁FCD	铝AL	铜/紫铜Cu	铸铝ADC	钛合金Ti	镍基合金Ni	HRC35以上
-	-	-	-	-	●	●	-	-	-	-	-	-

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Recommended Drill Hole Size For Forming Taps

公制螺纹 Metric Screw Threads (NRT)					单位 Unit:mm
螺纹尺寸 Thread Size	1级螺纹用下孔径for JIS class 1 drill hole dia		2级螺纹用下孔径for JIS class 2 drill hole dia		
	RH	最小MIN~最大MAX	RH	最小MIN~最大MAX	
	精度 Precision	(嵌合率%) Thread Overlap Ratio:%	精度 Precision	(嵌合率%) Thread Overlap Ratio:%	
M1×0.25	2	0.87~0.89(100~85)	4	0.90~0.92(100~80)	
M1.2×0.25	2	1.07~1.09 (100~85)	4	1.10~1.12 (100~80)	
M1.4×0.3	2	1.244~1.263(100~85)	4	1.270~1.294(100~80)	
M1.6×0.35	2	1.40~1.44 (100~80)	4	1.44~1.48 (100~75)	
M1.7×0.35	2	1.51~1.54 (100~80)	4	1.54~1.58 (100~75)	
M2×0.4	2	1.78~1.82(100~80)	4	1.81~1.85(100~75)	
M2.3×0.4	2	2.08~2.12 (100~80)	4	2.11~2.15(100~75)	
M2.5×0.45	2	2.25~2.29 (100~80)	4	2.28~2.33(100~75)	
M2.6×0.45	2	2.35~2.39 (100~80)	4	2.38~2.43(100~75)	
M3×0.5	3	2.74~2.78 (100~80)	5	2.76~2.81(100~75)	
M3.5×0.6	3	3.18~3.21 (100~85)	5	3.20~3.26 (100~75)	
M4×0.7	4	3.63~3.67(100~85)	6	3.65~3.70(100~85)	
M5×0.8	4	4.57~4.62(100~85)	6	4.59~4.66 (100~80)	
M6×1.0	4	5.45~5.51(100~85)	7	5.48~5.57(100~80)	
M7×1.0	4	6.45~6.51(100~85)	7	6.48~6.57(100~80)	
M8×1.25	5	7.31~7.38 (100~85)	7	7.34~7.41 (100~85)	
M10×1.5	5	9.16~9.22 (100~90)	7	9.18~9.28(100~85)	
M12×1.75	5	11.01~11.08(100~90)	8	11.05~11.15(100~85)	
M14×2.0	6	12.83~12.95(100~90)	10	12.92~13.04(100~85)	
M16×2.0	6	14.87~14.95(100~90)	10	14.92~15.04(100~85)	

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Recommended Drill Hole Size For Forming Taps

美制螺纹 Unified Coarse Screw threads(NRT)						单位 Unit:mm
螺纹尺寸 Thread Size	2B级螺纹用下孔径for class 2B drill hole dia				3B级螺纹用下孔径for class 3B drill hole dia	
	外径 Major Diameter	牙距 pitch Thread	RH	最小MIN~最大MAX	RH	最小MIN~最大MAX
			精度 Precision	(嵌合率%) Thread Overlap Ratio:%	精度 Precision	(嵌合率%) Thread Overlap Ratio:%
NO.0~80UNF	1.524	0.3175	4	1.38~1.41(100~65)	3	1.36~1.40(100~65)
1~72UNF	1.854	0.3528	4	1.68~1.72(100~65)	3	1.67~1.71(100~65)
1~64UNC	1.854	0.3969	4	1.66~1.70(100~65)	3	1.65~1.69(100~65)
2~56UNC	2.184	0.4536	4	1.96~2.02(100~65)	3	1.95~2.01 (100~65)
2~64UNF	2.184	0.3969	4	1.98~2.04 (100~65)	3	1.97~2.03 (100~65)
3~48UNC	2.514	0.5292	4	2.25~2.32(100~65)	3	2.23~2.31(100~65)
3~56UNF	2.514	0.4536	4	2.29~2.35 (100~65)	3	2.28~2.34 (100~65)
4~40UNC	2.844	0.635	5	2.52~2.60 (100~70)	3	2.50~2.58 (100~70)
4~48UNF	2.844	0.5292	4	2.57~2.64 (100~70)	3	2.56~2.63 (100~70)
6~32UNC	3.504	0.7938	5	3.09~3.17 (100~75)	3	3.06~3.14 (100~75)
6~40UNF	3.504	0.635	5	3.19~3.26(100~70)	3	3.16~3.22 (100~75)
8~32UNC	4.164	0.7938	6	3.75~3.83 (100~75)	4	3.74~3.82(100~75)
8~36UNF	4.164	0.7056	5	3.80~3.88 (100~75)	4	3.79~3.86 (100~75)
10~24UNC	4.824	1.0583	6	4.26~4.35 (100~80)	4	4.24~4.32(100~80)
10~32UNF	4.824	0.7938	5	4.41~4.48 (100~80)	4	4.40~4.46 (100~80)
12~24UNC	5.484	1.0583	6	4.92~5.01 (100~80)	4	4.90~4.96(100~85)
12~28UNF	5.484	0.9071	5	5.00~5.08 (100~80)	4	4.99~5.06(100~80)
1/4~20UNC	6.35	1.27	6	5.66~5.76(100~80)	4	5.64~5.74 (100~80)
1/4~28UNF	6.35	0.9071	5	5.86~5.93 (100~80)	4	5.85~5.92 (100~80)
5/16~18UNC	7.9375	1.4111	7	7.18~7.29 (100~80)	5	7.15~7.24 (100~85)
5/16~24UNF	7.9375	1.0583	6	7.38~7.46(100~80)	5	7.36~7.43 (100~85)
3/8~16UNC	9.525	1.5875	7	8.66~8.78 (100~80)	5	8.63~8.73 (100~85)
3/8~24UNF	9.525	1.0583	6	8.96~9.05 (100~80)	5	8.95~9.02 (100~85)
7/16~14UNC	11.1125	1.814	7	10.11~10.25(100~80)	5	10.08~10.19(100~85)
7/16~20UNF	11.1125	1.27	7	10.44~10.54 (100~80)	5	10.41~10.49(100~85)
1/2~13UNC	12.7	1.9538	8	11.62~11.78 (100~80)	6	11.60~11.68 (100~90)
1/2~20UNF	12.7	1.27	7	12.02~12.12(100~80)	5	12.00~12.05 (100~90)
5/8~11UNC	15.875	2.3091	11	14.62~14.76(100~85)	8	14.58~14.67(100~90)
5/8~18UNF	15.875	1.4111	9	15.14~15.25 (100~80)	7	15.11~15.17 (100~90)

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Recommended Drill Hole Size For Cutting Taps

公制螺纹 Metric Screw Threads					单位 Unit:mm
公制螺纹规格 Specification (M)		标准径 Standard Hole Dia	2级牙钻孔径For JIS Class2 Drill Hole Dia		
			最大Max	最小Min	
M1	0.25	0.75	0.785	0.729	
M1.1	0.25	0.85	0.885	0.829	
M1.2	0.25	0.95	0.985	0.929	
M1.4	0.3	1.1	1.142	1.075	
M1.6	0.35	1.25	1.321	1.221	
M1.7	0.35	1.35	1.421	1.321	
M1.8	0.35	1.45	1.521	1.421	
M2	0.4	1.6	1.679	1.567	
M2.2	0.45	1.75	1.838	1.713	
M2.3	0.4	1.9	1.979	1.867	
M2.5	0.45	2.1	2.138	2.013	
M2.6	0.45	2.2	2.238	2.113	
M3	0.5	2.5	2.599	2.459	
M3.5	0.6	2.9	3.01	2.85	
M4	0.7	3.3	3.422	3.242	
M4.5	0.75	3.8	3.878	3.688	
M5	0.8	4.2	4.334	4.134	
M6	1	5	5.153	4.917	
M7	1	6	6.153	5.917	
M8	1.25	6.8	6.912	6.647	
M8	1	7	7.153	6.917	
M9	1.25	7.8	7.912	7.647	
M10	1.5	8.5	8.676	8.376	
M10	1.25	8.8	8.912	8.647	
M10	1	9	9.153	8.917	
M11	1.5	9.5	9.676	9.376	
M12	1.75	10.3	10.441	10.106	
M12	1.5	10.5	10.676	10.376	
M12	1.25	10.8	10.912	10.647	
M12	1.0	11	11.153	10.917	
M14	2.0	12	12.21	11.835	
M14	1.5	12.5	12.676	12.376	
M14	1.0	13	13.153	12.917	
M16	2.0	14	14.21	13.835	
M16	1.5	14.5	14.676	14.376	
M16	1.0	15	15.153	14.917	

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美制粗牙螺纹规格 Unified Coarse Screw threads					单位 Unit:mm
美制粗螺纹规格 Specification (UNC)		标准径 Standard Hole Dia	2级牙钻孔径For Class2 Drill Hole Dia		
			最大Max	最小Min	
NO.1	-64	1.55	1.582	1.425	
NO.2	-56	1.8	1.871	1.695	
NO.3	-48	2.05	2.146	1.941	
NO.4	-40	2.3	2.385	2.157	
NO.5	-40	2.6	2.697	2.487	
NO.6	-32	2.8	2.895	2.642	
NO.8	-32	3.4	3.53	3.302	
NO.10	-24	3.9	3.962	3.683	
NO.12	-24	4.5	4.597	4.344	
1/4	-20	5.1	5.257	4.979	
5/16	-18	6.6	6.731	6.401	
3/8	-16	8	8.153	7.798	
7/16	-14	9.4	9.55	9.144	
1/2	-13	10.9	11.023	10.592	
9/16	-12	12.2	12.466	11.989	
5/8	-11	13.6	13.868	13.386	

美制细牙螺纹规格 Unified Coarse Screw threads					单位 Unit:mm
规 格 Specification (UNF)		标准径 Standard Hole Dia	2级牙钻孔径For Class2 Drill Hole Dia		
			最大Max	最小Min	
NO.0	-80	1.25	1.305	1.182	
NO.1	-72	1.55	1.612	1.474	
NO.2	-64	1.85	1.912	1.756	
NO.3	-56	2.1	2.197	2.025	
NO.4	-48	2.4	2.458	2.271	
NO.5	-44	2.7	2.74	2.551	
NO.6	-40	2.9	3.022	2.82	
NO.8	-36	3.5	3.606	3.404	
NO.10	-32	4.1	4.165	3.963	
NO.12	-28	4.6	4.724	4.496	
1/4	-28	5.5	5.588	5.36	
5/16	-24	6.9	7.035	6.782	
3/8	-24	8.5	8.636	8.382	
7/16	-20	9.90	10.033	9.729	
1/2	-20	11.5	11.607	11.329	
9/16	-18	12.9	13.081	12.751	
5/8	-18	14.5	14.681	14.351	

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护套切削丝锥螺纹下孔径表

Recommended Drill Hole Size For STI Cutting Taps

公制螺纹 Metric Screw Threads							单位Unit:mm
粗牙 螺纹规格 Specification (M)	底孔直径drilling size		钻头直径 Suitable Drill dia.	细牙 螺纹规格 Specification (M)	底孔直径drilling size		钻头直径 Suitable Drill dia.
	最小尺寸 Min.	最大尺寸Max.			最小尺寸 Min.	最大尺寸Max.	
ST2.5×0.45	2.6	2.69	2.65	ST10×1	10.25	10.4	10.3
ST2.6×0.45	2.7	2.79	2.75	ST10×1.25	10.31	10.48	10.4
ST3×0.5	3.12	3.2	3.15	ST 12×1.25	12.28	12.48	12.4
ST4×0.7	4.17	4.3	4.25	ST 12×1.5	12.33	12.56	12.5
ST5×0.8	5.18	5.33	5.25	ST14×1.5	14.33	14.56	14.5
ST6×1	6.22	6.4	6.3	ST16×1.5	16.33	16.56	16.5
ST8×1.25	8.28	8.48	8.4	ST18×1.5	18.33	18.56	18.5
ST10×1.5	10.33	10.56	10.45	ST20×1.5	20.33	20.56	20.5
ST12×1.75	12.38	12.64	12.5	ST20×2	20.44	20.73	20.5
ST14×2	14.44	14.73	14.6	ST22×1.5	22.33	22.56	22.5
ST16×2	16.44	16.73	16.66	ST24×1.5	24.33	24.56	24.5
ST18×2.5	18.55	18.89	18.87	ST24×2	24.44	24.73	24.6
ST20×2.5	20.55	20.89	20.07	ST27×1.5	27.33	27.56	27.4
ST22×2.5	22.55	22.89	22.7	ST30×1.5	30.33	30.56	30.5
ST24×3	24.65	25.05	24.8				
ST27×3	27.65	28.05	27.8				
ST30×3.5	30.76	31.2	31				

美制螺纹 Unified Coarse Screw threads							单位 Unit:mm
粗牙 螺纹规格 Specification (U)	底孔直径drilling size		钻头直径 Suitable Drill dia.	细牙 螺纹规格 Specification (U)	底孔直径drilling size		钻头直径 Suitable Drill dia.
	最小尺寸 Min.	最大尺寸Max.			最小尺寸 Min.	最大尺寸Max.	
STNO.2-56UNC	2.29	2.44	2.35	STNO.4-48UNF	2.97	3.15	3.05
STNO.3-48	2.64	2.83	2.75	STNO.6-40	3.66	3.81	3.75
STNO.4-40	2.99	3.18	3.1	STNO.8-36	4.33	4.49	4.4
STNO.5-40	3.31	3.52	3.4	STNO.10-32	5	4.18	5.1
STNO.6-32	3.68	3.87	3.75	ST1/4-28	6.55	6.72	6.65
STNO.8-32	4.33	4.52	4.45	ST5/16-24	8.17	8.35	8.25
STNO.10-24	5.06	5.25	5.2	ST3/8-24	9.78	9.96	9.85
STNO.12-24	5.72	5.92	5.8	ST7/16-20	11.39	11.58	11.5
ST1/4-20	6.63	6.86	6.75	ST1/2-20	12.98	13.17	13.1
ST5/16-18	8.33	8.48	8.4	ST9/16-18	14.58	14.8	14.7
ST3/8-16	9.87	10.12	10	ST5/8-18	16.18	16.38	16.3
ST7/16-14	11.51	11.78	11.65	ST3/4-16	19.4	19.6	19.5
ST1/2-13	13.13	13.39	13.3	ST7/8-14	22.62	22.84	22.7
ST9/16-12	14.74	15.05	14.9	ST1-12	25.86	26.11	26

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管螺纹底孔直径表

Recommended Drill Hole Size For Pipe Threads

英制锥管 Tapered pipe threads						单位 Unit:mm
管用螺纹尺寸		锥管内螺纹Rc(PT)		平行内螺纹Rp (PS)		
规格	外径	计算值	底孔直径	计算值	底孔直径	
1/16	7.723	6.23	6.2	6.49	6.5	
1/8	9.728	8.235	8.2	8.495	8.5	
1/4	13.157	10.941	10.9	11.341	11.4	
3/8	16.662	14.428	14.4	14.846	14.9	
1/2	20.955	17.95	18	18.489	18.5	
3/4	26.441	23.349	23	23.975	24	
1	33.249	29.423	29	30.111	30	
1-1/4	41.91	37.94	38	38.772	39	
1-1/2	47.803	43.833	44	44.565	45	
2	59.614	55.412	55	56.476	56	

英制圆柱管螺纹 G(PF) cylindrical pipe threads					单位 Unit:mm
规格	大径	最大底孔径	最大底孔径		
1/16	7.723	6.561	6.843		
1/8	9.728	8.566	8.848		
1/4	13.157	11.445	11.89		
3/8	16.662	14.95	15.395		
1/2	20.955	18.631	19.172		
3/4	26.441	24.117	24.658		
1	33.249	30.291	30.931		
1-1/4	41.91	38.952	39.592		
1-1/2	47.803	44.845	45.485		
2	59.614	56.656	57.296		

美标管用螺纹NPT NPSC

单位 Unit:mm

螺纹尺寸		锥管螺纹 (NPT)				平行螺纹	
		钻头直径					
规格	外径	使用铰刀时		不使用铰刀时		钻头直径	
1/16	7.77	—	5.94	6.15		6.35	
1/8	10.117	21/64	8.33		8.43		8.74
1/4	13.426	27/64	10.72	7/16	11.13	7/16	11.13
3/8	16.866	9/16	14.27	9/16	14.27	44820	14.68
1/2	20.98	11/16	17.48	45/64	17.86	23/32	18.26
3/4	26.325	57/64	22.63	29/32	23.01	59/64	23.42
1	32.934	1-1/8	28.58	1-9/64	28.98	1-5/32	29.36
1-1/4	41.689	1-15/32	37.31	1-31/64	37.69	1-1/2	38.1
1-1/2	47.76	1-45/64	43.26	1-23/32	43.66	1-3/4	44.45
2	59.797	2-11/64	55.17	2-3/16	55.58	2-7/32	56.36

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航空航天用丝锥螺纹下孔径表

UNJ thread for aircraft and aerospace industry

单位 Unit:mm			
规格 Specification	推荐底孔径 Recommend drill hole dia	3B级用 3B drill hole dia	
		最小 Min	最大 Max
N0.6 - 32UNJC	2.84	2.74	2.93
6 - 40UNJF	2.97	2.89	3.05
8 - 32UNJC	3.5	3.4	3.59
8 - 36UNJF	3.57	3.48	3.66
10 - 24UNJC	3.93	3.8	4.06
10 - 32UNJF	4.16	4.06	4.25
1/4 - 20UNJC	5.25	5.12	5.38
1/4 - 28UNJF	5.57	5.47	5.66
5/16 - 18UNJC	6.7	6.57	6.83
5/16 - 24UNJF	7.01	6.91	7.1
3/8 - 16UNJC	8.12	7.98	8.25
3/8 - 24UNJF	8.59	8.5	8.67
7/16 - 14UNJC	9.49	9.35	9.63
7/16 - 20UNJF	9.98	9.88	10.08
1/2 - 13UNJC	10.95	10.8	11.09
1/2 - 20UNJF	11.57	11.47	11.66

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山数牙距、外径换算表

Pitch and Major Diameter Conversion Table

山数牙距换算表 CONVERSION TABLE	
山数(每25.4mm)Threads per inch	牙距(mm) Pitch of Thread
100	0.254
80	0.3175
72	0.3528
64	0.3969
60	0.4233
56	0.4536
48	0.5292
44	0.5773
40	0.635
36	0.7056
32	0.7938
28	0.9071
24	1.0583
20	1.27
18	1.4111
16	1.5875
14	1.8143
13	1.9538
12	2.1167

美制螺纹外径公制(mm)换算表 UNC external diameter conversion table		
规 格 Specification (UNC)	英寸 Inch	公制 (mm) Metric
NO.0	0.06	1.524
1	0.073	1.854
2	0.086	2.184
3	0.099	2.515
4	0.112	2.845
5	0.125	3.175
6	0.138	3.505
8	0.164	4.166
10	0.19	4.826
12	0.216	5.486

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螺纹工具切削速度表及计算公式

Recommended Tapping Speeds & Calculation Formula

螺纹工具切削速度表 Tapping Speed							单位:m/min Unit:m/min
系列类别/被削材 Series/Work Materials	低碳钢、中碳钢 Low Carbon Steel Mediun Carbon Steel	高碳钢、合金钢 High Carbon Steel Alloy Steel	调质钢 HRC30-35 Hardened Steel	不锈钢 Series/Work Materials	铸铁 Cast Iron	铝合金 Aluminum Alloy	
X30-NRT	10-25	8-20	5-15	10-25		20-50	
X31-NRT	15-30	15-25	5-15	15-30		30-60	
JX10-NRT	5-15	5-10		5-10		20-40	
X20-SFT	15-25	10-20	5-15	10-25		20-50	
X21-SFT	15-30	15-25	5-15	10-30		20-60	
JX10-SFT	5-15	5-10		5-10		20-40	
DS-SFT		8-20	5-15				
X20-POT	15-25	10-20	5-15	10-25		20-50	
JX10-POT	5-15	5-10		5-10		20-40	
HHS-POTX			3-8				
X20-RLT	15-25	10-20	5-15	10-25			
X20-HT					10-20	20-50	
X21-HT			5-20		10-20	20-50	
JX10-HT					5-15	20-40	

切削条件计算公式 Calculation formulafor cutting conditions		
工具之回转数 Revolution(N)	工具之进刀速度 Feeding Speed	切削速度 Tapping Speed(V)
$N = \frac{1,000V}{\pi d} \text{ (rpm)}$	$F = \frac{f \cdot Z \cdot N(D \pm d)}{D} \text{ (mm/min)}$	$V = \frac{\pi d N}{1,000} \text{ (M/min)}$

- 1.内螺纹之场合(-)Female screw(-)

2.外螺纹之场合(+) Male screw(+)

3.TIN(钛处理)切削速度则依上表*1.3倍。

Tapping speed of TIN coated tap can increase by 30%.

4.攻牙深度在外径2倍以上时则依上表切削速度降20%-30%。

Tapping speed should reduce by 20-30% when tapping depth >=2D.

D:加工径Processing diameter(mm)

d:工具径Tap diameter(mm)

z:刀数Feed times

f:回转的进刀量Amount of feed(mm)

V:切削速度Tapping speed(m/min)

N:回转数Revolution(rpm)

π:3.1415

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技术解说

Technical Information

挤压与切削丝锥的区别 The difference between forming taps and cutting taps

挤压丝锥 forming taps

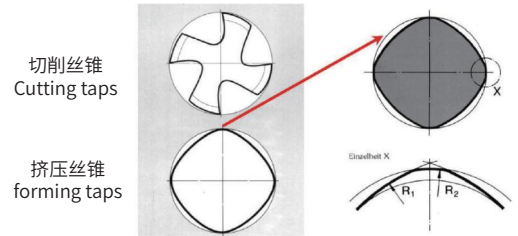
挤压丝锥通过冷挤压变形来形成螺纹
forming taps make threads through cold extrusion

- ★不产生切屑,故不存在排屑问题
- ★no cutting, no chip removal problem
- ★螺纹表面质量提高
- ★improved the thread surface quality
- ★切削速度提高(约可翻倍)
- ★increased the cutting speed(2 times)
- ★丝锥寿命提高
- ★increased the taps' life

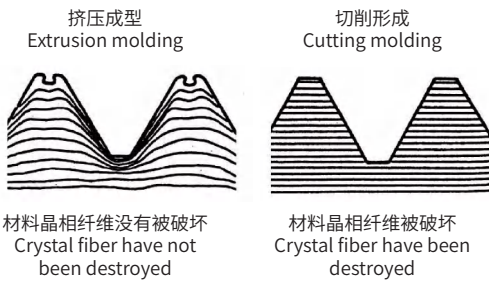
挤压丝锥使用的局限性在于受工件材料限制
forming tap limited by workpiece material

- ★脆性材料(灰铸铁)都不合适
- ★Brittle materials(l.e Grey cast iron)are not suitable
- ★工件材料延伸率至少要达10%
- ★Remark: The drill hole for forming taps should be bigger than machine taps

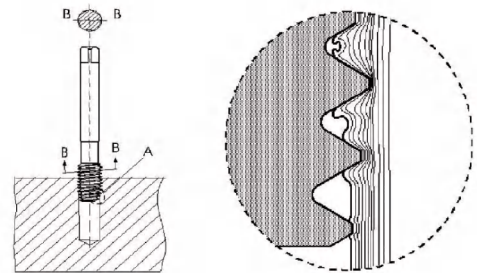
外形比较 Feature comparison



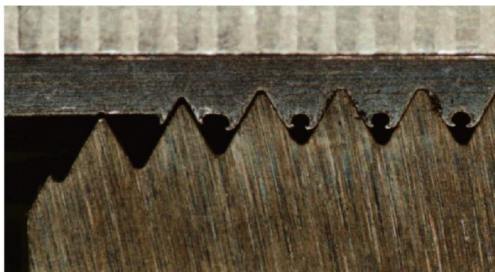
螺纹比较 thread comparison



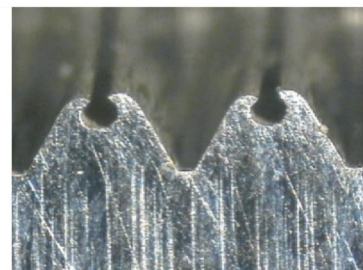
挤压成型示意图 Extrusion forming diagram



挤压成型实例 extrusion molding example



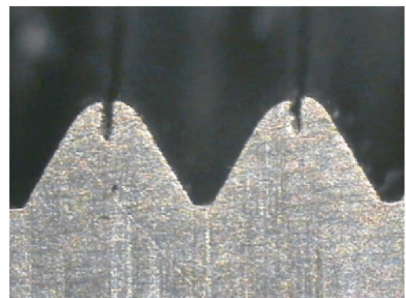
正常的挤压螺纹 (合理的底孔) normal extrusion thread when bottom hole is reasonable



底孔太大挤成的螺纹 (成型不完全) unfinished thread when bottom hole is too big



底孔太小挤成的螺纹 bad thread when bottom hole is too small



丝锥加工中常出现的问题及对策

Trouble Shooting

机用丝锥攻丝常见问题、产生原因与解决方法			
序号	发生问题	发生原因	解决方案
一	丝锥折断	1. 螺纹底孔选择偏小 3. 攻不通孔螺纹, 钻孔深度不够 5. 攻螺纹丝锥与底孔不同轴 7. 切削扭矩过大 2. 丝锥品质不好 4. 攻丝切削速度太高 6. 工件材质不稳定, 部分存在气孔且硬度不一 8. 排屑不顺畅, 堵塞	1. 尽量加大底孔直径 3. 加大钻孔深度 5. 校正夹具, 选用浮动攻丝夹头 7-1. 提高丝锥锋利度 7-3. 检查材料硬度 2. 更换品质好的丝锥 4. 适当降低速度 6. 选择材质好的材料 7-2. 检查底孔大小 8. 加大容屑槽
二	丝锥崩齿	1. 丝锥品质不佳 2. 切削速度不当	1. 选用品质好的丝锥 2. 选择合适的切削速度
三	丝锥磨损太快	1. 攻丝切削速度太高 3. 切削液选择不合适 2. 丝锥品质不佳 4. 工件材料硬度太高	1. 适当降低切削速度 3. 选用润滑性好的切削液 2. 更换品质好的丝锥 4. 工件进行适当热处理或更换刀具材料
四	螺纹中径太大	1. 丝锥精度选择不当 3. 攻丝切削速度太高 5. 丝锥粘屑 7. 机台主轴甩动偏大 2. 切削液选择不当 4. 攻螺纹丝锥与底孔不同轴 6. 丝锥刃磨时产生毛刺 8. 丝锥刀口太利	1. 选择适当精度的丝锥 3. 适当降低切削速度 5. 专用合适的丝锥和涂层 7. 选用钝化过的丝锥 2. 选择适当切削液 4. 校正夹具, 选用浮动攻丝夹头 6. 清理刃磨丝锥产生的毛刺, 减少槽数加大容屑槽
五	螺纹中径太小	1. 丝锥精度选择不当 3. 反弹量较大的管状、薄板等材料 2. 切削液选择不当	1. 选择适当精度的丝锥 3. 选择精度加大丝锥 2. 选用润滑性好的切削液
六	螺纹表面不光滑, 有波纹	1. 丝锥品质不佳 3. 切削液选择不当 5. 钻孔残留切屑 2. 工件材料太软 4. 攻丝切削速度太高	1. 选用更好的丝锥 3. 选用润滑性好的切削液 5. 除去前工序的残留切屑 2. 进行热处理, 适当提高工件硬度 4. 适当降低切削速度

The main problem ,reason and slove way while tapping			
NO.	PROBLEM	REASON	SOLUTION
1	Taps broken	1. The bottom hole is too small 2. Taps quality is not good 3. Drilling depth is not enough when tapping in blind hole 4. Tapping speed is too fast 5. The taps and bottom hole's shaft is different 6. The workpiece material is not stable, some parts have airhole and the hardness is different 7. Excessive tapping torque 8. Chip packing	1. Increase bottom hole diameter 2. Choose better taps 3. Increase drilling depth 4. Reduce tapping speed 5. Calibration fixture, choose float tapping chuck 6. Choose better material 7. Improve sharpness of cutting edges 8. Extra chip room
2	Taps gear damaged	1. Taps quality is not good 2. Cutting speed is not suitable	1. Choose better taps 2. Choose suitable cutting speed
3	Taps' abrasion is fast	1. Tapping speed is too high 2. Taps quality is not good 3. Cutting fluid is not suitable 4. Workpiece's hardness is too high	1. Reduce tapping speed 2. Choose better taps 3. Choose good lubricity cutting fluid 4. Workpiece proper heat treatment or change the tap material.
4	Thread diameter is too big	1. Taps accuracy is not suitable 2. Cutting fluid is not suitable 3. Tapping speed is too high 4. The taps and bottom hole's shaft is different 5. Taps stick crumbs 6. Burr in tap grinding 7. The machine spindle swinging too big 8. Cutting edges too sharp	1. Choose proper accuracy 2. Choose proper cutting fluid 3. Reduce cutting speed 4. Calibration fixture, choose float tapping chuck 5. Choose suitable taps and coating 6. Reduce number of flutes to provide extra chip room. 7. Select taps with blunt cutting edge.
5	Pitch diameter is too small	1. Taps' accuracy is not suitable 2. Cutting fluid is not suitable 3. Shape of tapping material: Hollow materials and mild sheet steels with punched holes which have "a spring back" action after tapping.	1. Choose proper accuracy 2. Choose good lubricity's cutting fluid 3. Select bigger tap limit
6	Thread surface is not smooth, wavy	1. Taps' quality is not good 2. The workpiece is too soft 3. Cutting fluid is not suitable 4. Tapping speed is too high 5. Left-over chips after drilling	1. Choose better taps 2. Do heat treatment to improve workpiece hardness 3. Choose good lubricity's cutting fluid 4. Reduce cutting speed 5. Remove chips before tapping

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丝锥加工中常出现的问题及对策

Trouble Shooting

机用丝锥攻丝常见问题、产生原因与解决方法			
问题	可能的原因	改进措施	有无必要进行丝锥验证
内螺纹中径过大 (螺纹塞规止端过)	丝锥选择不当	选用适合精度的丝锥	不需验证丝锥，检查丝锥是否与工艺要求相符
	丝锥与塞规不匹配	选择相匹配的丝锥型号与螺纹塞规精度《如RH7的丝锥配6H的塞规》	不需验证丝锥，查看丝锥与螺纹塞规的标识
	切削阻塞	1. 使用螺旋槽丝锥、刃倾角丝锥 2. 采用容屑槽数少、容积大的丝锥 3. 尽量加大底孔直径 4. 底孔为盲孔时尽量加大底孔深度 5. 改变切削液的种类或给注方法	按目前的工艺规程该项暂不考虑，只有新工艺验证时会出现类似情况
	加工条件不当	1. 调整切削速度 2. 防止丝锥与底孔不同轴 3. 丝锥或被切削材料采用浮动固定方式 4. 采用合适的切削速度防止出现过切 5. 采用强制进给方式 6. 选用加工能力合适的机床 7. 防止丝锥震动	目前使用条件合适且这些因素可逐一排查，不需验证丝锥
	粘结	1. 选用经氧化处理或其它表面处理的丝锥 2. 选用抗粘结性好的切削液 3. 降低切削速度	不需验证丝锥，要求操作者定期检查丝锥
其他因素都正常但“止”端过	丝锥将螺纹牙侧的上部、下侧、两侧同时切除过多的材料	1. 非丝杆进给机床要定期检查主轴花键配合处的间隙以减少攻丝时的阻力或减少主轴的进给量 2. 丝杆进给机床必须周期性地调整和检查丝杆与丝杆螺母之间的间隙	1. 用手动攻丝的方法验证丝锥是否能加工出合格螺纹 2. 采用调换加工工位、调换加工部位的方法验证丝锥是否能加工出合格螺纹
内螺纹中径过小 (螺纹塞规通端不过)	丝锥选择不当	1. 选用尺寸加大型丝锥 2. 选用合适的丝锥结构	
	内螺纹划伤	选用适当的反转退刀速度	
	内螺纹中有切屑残留	1. 提高丝锥的锋利度，防止出现须状切屑 2. 在完全清除掉残留的切屑后再使用螺纹塞规检查	
其他因素都正常但“通”端不过	由于丝锥夹头的总重量以及机床主轴对丝锥推力的作用，造成了牙型挤压变形或捣烂，致使塞规“通”端进不去	用丝锥手动再把螺纹孔攻一下	

The main problem ,reason and slove way while tapping			
PROBLEMS	REASONS	SOLUTIONS	IF NEED TO VERIFY TAPS OR NOT
The inner thread pitch diameter is too big (gauge no go- end all go through)	Unsuitable taps	1. Choose suitable accuary taps	1. No need to verify taps， check if taps match with crafts
	Tap and plug do not match	1. Choose suitable taps and plug gauge (eg: taps RH7 should match plug gauge 6H)	1. No need to verify taps, check taps and plug's label
	Cutting jam	1. Choose spiral flute taps、 point taps 2. Choose less chip flutes , bigger capacity taps 3. Increase bottom hole diameter 4. Increase bottom hole diameter when tapping blind hole 5. Change cutting fluid types and watering way	1. According to current crafts ,no need to consider verification， Only new crafts happem similar case
	Unsuitable processing condition	1. Motify cutting speed 2. Avoid taps and bottom hole in different shaft 3. Taps or cutting material adopt floating fixed mode 4. Adopt proper cutting speed to avoid excessive cutting 5. Using forced feeding method 6. Choose suitable processing machine 7. To prevent the tap vibration	1. The present condition is suitable and these factors can be verified one by one, no need to verify taps
	bond	1. Choose oxidation treated or other kind of treated taps 2. Choose good anti adhesion' s cutting fluid 3. Reduce cutting speed	1. No need to verify taps, require operator to check taps regularly
Other factors are normal but gauge no go- end all go through	The upper, down, on both sides of the tap thread side together removal of excess material	1. The match gap between non screw feeding machine' s and the splined shaft need to be checked regularly, to reduce the resistance or spindle feed rate 2. Screw feeding machine need to be motified periodically and check the gap between screw and screw nut	1. Through hand tapping to check if taps can process qualified thread 2. Change processing station and part to check if taps can process qualified thread
The inner thread is too small (gauge go-end can' t go	Unsuitable taps	1. Choose bigger size taps 2. Choose suitable taps structure	
	Internal thread scratch	1. Choose suitable reversal recede speed	
	Remain chips in internal thread	1. Improve taps sharpness ,avoid appearing whisker chips 2. After remove all chips out, then check by plug gauge	
Other factors are normal but gauge go-end can' t go through	Because the taps chuck' s total weight and machine shaft have a force effect on taps, lead tap teeth type extrusion deformation or mash, so gauge go-end can' t go through	Tapping the thread hole again by hand	

碳钢、合金钢用丝锥
TAPS FOR CARBON STEEL & ALLOY STEEL

不锈钢用丝锥
TAPS FOR STAINLESS STEEL

铝、铜等非铁合金用丝锥
TAPS FOR ALUMINUM、COOPER AND NON-FERROUS METALS

铸铁用丝锥
TAPS FOR CAST IRON

技术资料
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切削油剂

Lubricants



攻牙油膏
Tapping Paste

VS



攻牙油精
Tapping Oil

产品特性 Features

含有高效添加剂，具有优异的耐磨耗性和极压性，对刀具有延长寿命之效果，低温性能优良。

Containing efficient additives, good wear resistance and extreme pressure, extend cutting tools' life, excellent cooling performance.

使用方法 Instrution

※ 一般加工请将本油品以锭子油5-10倍酌量稀释用，重负荷加工2-5倍酌量稀释使用。低温性能优良。

※ 涂油方式：适用于滴落、循环或刷涂方式给油。

※ For normally machining, using 5-10 times tapping oil to dilute spindle oil, for heavy duty machining, using 2-5 times tapping oil to dilute spindle oil.

※ Oiler way: dripping, circylating or brushing.

用途 Function

※ 金属切削加工用（油性）。

※ 适用于不锈钢、钢材、铜材之钻孔、绞孔、攻牙、铣削等加工，尤其适合螺纹和丝扣的加工。

※ 油膏常温下是黄色膏体，闪火点大于190°C。

※ 油精常温下是褐色液体，闪火点大于200°C。

※ 溶于水后状态：不溶于水。

※ For metal cutting(oily).

※ Suitable for stainless steel, steel, copper drilling reaming tapping and milling expecially suitable for thread processing.

※ Tapping grease is yellow in normal temperature, flash point aboce 190°C.

※ Tapping oil is brown liquid in normal temperature flash point aboce 200°C.

※ Water insolubility.

注意事项 Precautions

※ 请使用毛刷将油膏涂在丝锥上使用，在粘性大时，请用少量的机油或非水溶性切削油充分搅拌稀释，以适当的浓度使用。

※ 清洗时请使用碱液或煤油刷洗（不可使用酸液）。

※ Use brush to brushing grease on taps, when the viscosity is high, please use a little of engine oil or insolubility cutting oil and fully mixing, dilution, using in Suitable coneentraion.

※ When clean it, please use lye or kerosen(do not use acid).

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