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SUREWEL TOOLS

2026 Vol.08

Threading Tools



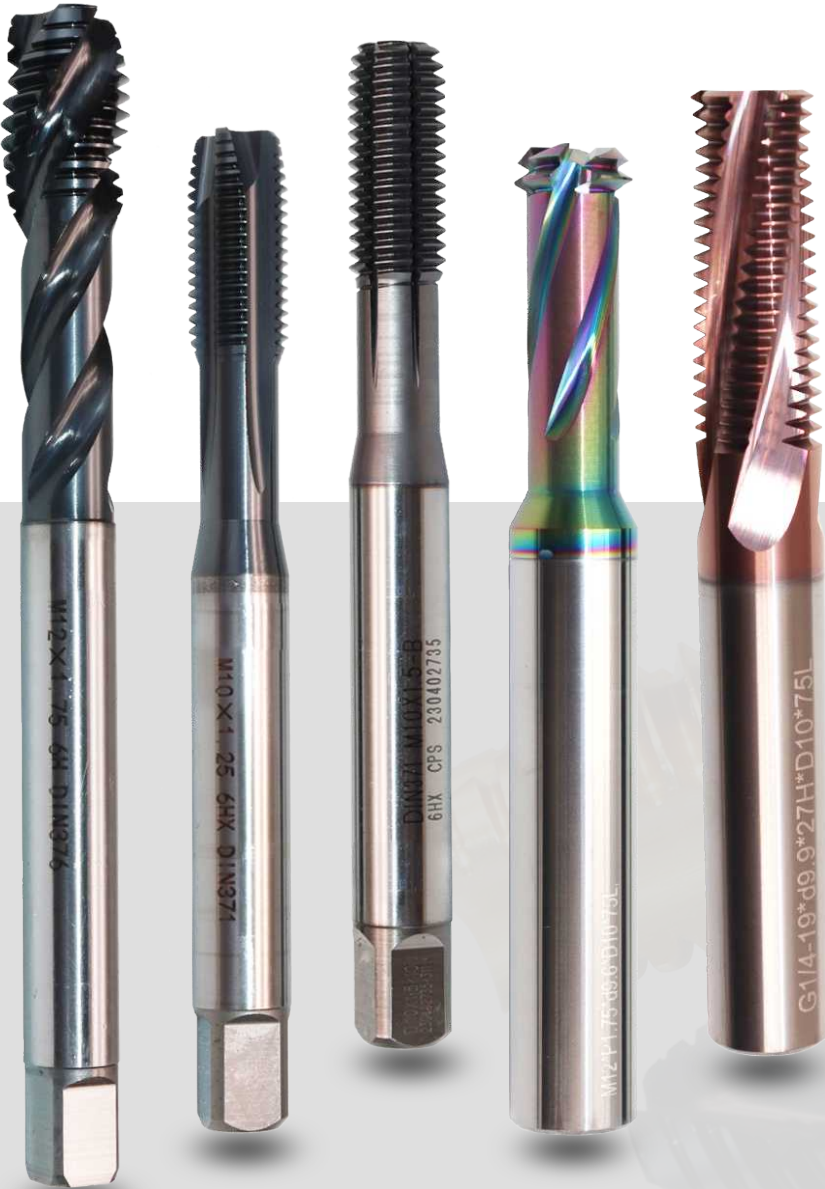
希微工具
SUREWEL TOOLS

切削工具样本 -B

Cutting Tools Catalog

THREADING TOOL

Machining Tap | Thread milling cutter



Vol.08
2026.07-



公司介绍

Company Introduction

希微工具坐落于中国的模具重镇—东莞市长安镇，公司始终以“科技创新，合作共赢，诚信高效，服务一流”为服务理念，以高新技术与品牌打造企业。希微工具秉持“制造一流产品，提供一流服务”的企业理念，为客户提供刀具整体解决方案，助其更好的服务市场以获得全球性的成功企业使用。

公司拥有大量的专业人才和先进的高科技生产和检测设备，在先进管理理念和国际质量体系的引导下，通过公司全体员工和智慧及不断辛勤努力开发的希微工具，以其新颖的结构，精湛的工艺，优越的性能达到行业的领先水平。我们深刻认识唯有为客户提供优质的产品服务以及与具有竞争力的价格，才能赢得客户的信赖，而这也就是希微公司持续努力的方针。

SUREWEL TOOLS is located in Chang'an Town, Dongguan City, a key mold town in China. The company always adheres to the service philosophy of "technological innovation, win-win cooperation, integrity and efficiency, and first-class service", and builds an enterprise with high-tech and brand. SUREWEL Tools adheres to the corporate philosophy of "manufacturing first-class products and providing first-class services", providing customers with comprehensive solutions for cutting tools, helping them better serve the market and achieve successful global enterprise use.

The company has a large number of professional talents and advanced high-tech production and testing equipment. Guided by advanced management concepts and international quality systems, SUREWEL Tools, developed through the wisdom and continuous hard work of all employees, has reached the leading level in the industry with its innovative structure, exquisite craftsmanship, and superior performance. We deeply understand that only by providing customers with high-quality product services and competitive prices can we win their trust, and this is the policy that SUREWEL Company continues to strive for..

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	YST615	螺旋丝锥 Spiral Fluted Tap	Uncoated	HSSE	M1~M16	JIS	PKN	B01-02
	YST615LH	左牙螺旋丝锥 Left Spiral Fluted Tap	Uncoated	HSSE	M3~M24	JIS	PKN	B03
	YST615T	螺旋丝锥 Spiral Fluted Tap	TiN	HSSE	M3~M24	JIS	PKNMN	B04-05
	YST615T	螺旋丝锥 Spiral Fluted Tap	TiN	HSSE	UNC	JIS	PKNMN	B06
	YST615TC	螺旋丝锥 Spiral Fluted Tap	AlCrN	HSSE	M3~M20	JIS	PKNMN	B07
	YST615PT	螺旋丝锥 Spiral Fluted Tap	AlCrN	CPM	M3~M24	JIS	PKNMNS	B08-09
	YST615PT	螺旋丝锥 Spiral Fluted Tap	AlCrN	CPM	UNC	JIS	PKNMNS	B10
	YST615AT	螺旋丝锥 Spiral Fluted Tap	Complex Coating	HSSE	M3~M24	JIS	PKNMN	B11
	YST615OX	螺旋丝锥 Spiral Fluted Tap	OX	HSSE	M3~M24	JIS	PKNM	B12-13
	YPT715	先端丝锥 Spiral Point Taps	Uncoated	HSSE	M3~M24	JIS	PKN	B14-15
	YPT715LH	左牙先端丝锥 Left Spiral Point Taps	Uncoated	HSSE	M3~M24	JIS	PKN	B16
	YPT715T	先端丝锥 Spiral Point Taps	TiN	HSSE	M3~M24	JIS	PKNMN	B17-18
	YPT715T	先端丝锥 Spiral Point Taps	TiN	HSSE	UNC	JIS	PKNMN	B19
	YPT715TC	先端丝锥 Spiral Point Taps	AlCrN	HSSE	M3~M20	JIS	PKNMN	B20
	YPT715PT	先端丝锥 Spiral Point Taps	AlCrN	CPM	M3~M24	JIS	PKNMN	B21-22
	YPT715PT	先端丝锥 Spiral Point Taps	AlCrN	CPM	UNC	JIS	PKNMN	B23
	YPT715AT	先端丝锥 Spiral Point Taps	Complex Coating	HSSE	M3~M24	JIS	PKNMN	B24
	YPT715OX	先端丝锥 Spiral Point Taps	OX	HSSE	M3~M24	JIS	PKNM	B25-26
	YHT915TC	直槽丝锥 Straight Fluted Tap	AlCrN	HSSE	M3~M24	JIS	PKN	B27-28

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	YNT815	挤压丝锥 Forming Taps	Uncoated	HSSE	M1~M16	JIS	PKN	B29-31
	YNT815	挤压丝锥 Forming Taps	Uncoated	HSSE	UNC	JIS	PKN	B32
	YNT815T	挤压丝锥 Forming Taps	TiN	HSSE	M1~M16	JIS	PKNM	B33-35
	YNT815T	挤压丝锥 Forming Taps	TiN	HSSE	UNC	JIS	PKNM	B36
	YNT815TC	挤压丝锥 Forming Taps	TiCN	HSSE	M1~M16	JIS	PKNM	B37-39
	YNT815TC	挤压丝锥 Forming Taps	TiCN	HSSE	UNC	JIS	PKNM	B40
	YNT815PT	挤压丝锥 Forming Taps	TiCN	CPM	M1~M12	JIS	PKNM	B41
	YST625	螺旋丝锥 Spiral Fluted Tap	Uncoated	HSSE	M2~M36	DIN	KN	B42
	YST625T	螺旋丝锥 Spiral Fluted Tap	TiN	HSSE	M2~M36	DIN	PKNM	B43
	YST625TC	螺旋丝锥 Spiral Fluted Tap	AlCrN	HSSE	M3~M24	DIN	PKNMN	B44
	YST625PT	螺旋丝锥 Spiral Fluted Tap	AlCrN	CPM	M1~M24	DIN	PKNMN	B45
	YST625PT	螺旋丝锥 Spiral Fluted Tap	AlCrN	CPM	UNC	DIN	PKNMN	B46
	YST625AT	螺旋丝锥 Spiral Fluted Tap	Complex Coating	HSSE	M3~M24	DIN	PKNMN	B47
	YST625OX	螺旋丝锥 Spiral Fluted Tap	OX	HSSE	M3~M24	DIN	PKNM	B48
	YPT725	先端丝锥 Spiral Point Taps	Uncoated	HSSE	M3~M24	DIN	PKN	B49
	YPT725T	先端丝锥 Spiral Point Taps	TiN	HSSE	M3~M24	DIN	PKNMNS	B50
	YPT725TC	先端丝锥 Spiral Point Taps	AlCrN	HSSE	M3~M24	DIN	PKNMNS	B51
	YPT725PT	先端丝锥 Spiral Point Taps	AlCrN	CPM	M3~M24	DIN	PKNMNS	B52
	YPT725PT	先端丝锥 Spiral Point Taps	AlCrN	CPM	UNC	DIN	PKNMNS	B53

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	YPT725AT	先端丝锥 Spiral Point Taps	Complex Coating	HSSE	M3~M24	DIN	P K M N	B54
	YPT725OX	先端丝锥 Spiral Point Taps	AlCrN	HSSE	M3~M24	DIN	P M N	B55
	YNT825	挤压丝锥 Forming Taps	Uncoated	HSSE	M3~M24	DIN	P K N	B56
	YNT825	挤压丝锥 Forming Taps	Uncoated	HSSE	UNC	DIN	P K N	B57-58
	YNT825T	挤压丝锥 Forming Taps	TiN	HSSE	M3~M24	DIN	P M N	B59
	YNT825T	挤压丝锥 Forming Taps	TiN	HSSE	UNC	DIN	P M N	B60-61
	YNT825TC	挤压丝锥 Forming Taps	TiCN	HSSE	M3~M24	DIN	P M N	B62-63
	YNT825TC	挤压丝锥 Forming Taps	TiCN	HSSE	UNC	DIN	P M N	B64-65
	YNT825PT	挤压丝锥 Forming Taps	TiCN	CPM	M1~M12	DIN	P M S N	B66
	YHT925	直槽丝锥 Straight Fluted Tap	Uncoated	HSSE	M3~M24	DIN	P K N	B67
	YHT925TC	直槽丝锥 Straight Fluted Tap	AlCrN	HSSE	M3~M24	DIN	P K N M S	B68
	YST665	螺旋丝锥 Spiral Fluted Tap	Uncoated	Carbide	M0.8~M30	ISO	P K N	B69-70
	YST665T	螺旋丝锥 Spiral Fluted Tap	AlTiN	Carbide	M0.8~M30	ISO	P K N S H	B71-72
	YPT765	先端丝锥 Spiral Point Taps	Uncoated	Carbide	M0.8~M30	ISO	P K N	B73-74
	YPT765T	先端丝锥 Spiral Point Taps	AlTiN	Carbide	M0.8~M30	ISO	P K N S H	B75-76
	YNT865	挤压丝锥 Forming Taps	Uncoated	Carbide	M0.8~M30	ISO	P K N	B77-78
	YNT865T	挤压丝锥 Forming Taps	AlTiN	Carbide	M0.8~M30	ISO	P K N S H	B79-80
	YHT965	直槽丝锥 Straight Fluted Tap	Uncoated	Carbide	M0.8~M30	ISO	P K N	B81-82
	YHT965T	直槽丝锥 Straight Fluted Tap	AlTiN	Carbide	M0.8~M30	ISO	P K N S H	B83-84

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	YST655	螺旋丝锥 Spiral Fluted Tap	Uncoated	Carbide	M0.8~M16	JIS	P K N	B85
	YST655T	螺旋丝锥 Spiral Fluted Tap	AlTiN	Carbide	M0.8~M16	JIS	P K N S H	B86
	YPT755	先端丝锥 Spiral Point Taps	Uncoated	Carbide	M0.8~M16	JIS	P K N	B87
	YPT755T	先端丝锥 Spiral Point Taps	AlTiN	Carbide	M0.8~M16	JIS	P K N S H	B88
	YNT855	挤压丝锥 Forming Taps	Uncoated	Carbide	M0.8~M16	JIS	P K N	B89
	YNT855T	挤压丝锥 Forming Taps	AlTiN	Carbide	M0.8~M16	JIS	P K N S H	B90
	YHT955	直槽丝锥 Straight Fluted Tap	Uncoated	Carbide	M0.8~M16	JIS	P K N	B91
	YHT955T	直槽丝锥 Straight Fluted Tap	AlTiN	Carbide	M0.8~M16	JIS	P K N S H	B92

Thread Milling Cutter

形状 Appearance	产品记号 Abbreviation	式样 Specification	表面处理 Surface Treatment	材料 Material	规格 Specification	标准 Standard	适用材料 Applicable Mmaterials	页面 Page
	YZA-DLC02DT	多功能免打底孔 Versatile Thread Milling Hole Making Cutter	DLC	Carbide	M1.6~M14	Metric	N	C02
	YZP-02DT	高硬钻铣一体螺纹铣刀 Drilling and Milling Thread Milling Cutter	AlTiSiN	Carbide	M3~M12	Metric	P K M S H	C03
	YZA-2106	黄金分割螺纹铣刀 Golden Section Thread Milling Cutter	Uncoated	Carbide	P0.5~P2.0	Metric	N	C04
	YZP-3106	黄金分割螺纹铣刀 Golden Section Thread Milling Cutter	AlTiSiN	Carbide	P0.5~P2.0	Metric	P K M S H	C05
	YZP-4106	黄金分割螺纹铣刀 Golden Section Thread Milling Cutter	AlCrN	Carbide	P0.5~P2.0	Metric	P K M H	C06

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	YZP-3105	90°上下倒角刀 Upper and Lower Chamfering	AlTiSiN	Carbide	D1.5~D12	Metric	P K M S H	C24
	YZP-4105	90°上下倒角刀 Upper and Lower Chamfering	AlCrN	Carbide	D1.5~D12	Metric	P K M H	C25
	YZST-3105	跳牙式螺纹铣刀 Skip Tooth Thread Milling Cutter	AlTiSiN	Carbide	M3~M16	Metric	P K M S H	C07
	YZST-4105	跳牙式螺纹铣刀 Skip Tooth Thread Milling Cutter	AlCrN	Carbide	M3~M16	Metric	P K M H	C08
	YZA-2101	单齿螺纹铣刀 Single Tooth Thread Milling	Uncoated	Carbide	M0.8~M30	Metric	N	C09
	YZA-2101-L	单齿螺纹铣刀加长款 Single Tooth Thread Milling (Long)	Uncoated	Carbide	M1.6~M16	Metric	N	C10
	YZA-2101-A60	单齿螺纹铣刀 Single Tooth Thread Milling	Uncoated	Carbide	D1.5~D20	Metric	N	C11
	YZA-DLC01	单齿螺纹铣刀 Single Tooth Thread Milling	DLC	Carbide	M0.8~M30	Metric	N	C12
	YZA-DLC01-L	单齿螺纹铣刀加长款 Single Tooth Thread Milling (Long)	DLC	Carbide	M1.6~M16	Metric	N	C13
	YZA-DLC01-A60	单齿螺纹铣刀 Single Tooth Thread Milling	DLC	Carbide	D1.5~D20	Metric	N	C14
	YZP-3101	单齿螺纹铣刀 Single Tooth Thread Milling	AlTiSiN	Carbide	M0.8~M30	Metric	P K M S H	C15
	YZP-3101-L	单齿螺纹铣刀加长款 Single Tooth Thread Milling (Long)	AlTiSiN	Carbide	M1.6~M16	Metric	P K M S H	C16
	YZP-3101-A60	单齿螺纹铣刀 Single Tooth Thread Milling	AlTiSiN	Carbide	D1.5~D20	Metric	P K M S H	C17
	YZP-4101	单齿螺纹铣刀 Single Tooth Thread Milling	AlCrN	Carbide	M0.8~M30	Metric	P K M H	C18
	YZP-4101-L	单齿螺纹铣刀加长款 Single Tooth Thread Milling (Long)	AlCrN	Carbide	M1.6~M16	Metric	P K M H	C19
	YZP-4101-A60	单齿螺纹铣刀 Single Tooth Thread Milling	AlCrN	Carbide	D1.5~D20	Metric	P K M H	C20
	YZT-5101	单齿螺纹铣刀 Single Tooth Thread Milling	AlTiXZrN	Carbide	M0.8~M30	Metric	P M S H	C21
	YZT-5101-L	单齿螺纹铣刀加长款 Single Tooth Thread Milling (Long)	AlTiXZrN	Carbide	M1.6~M16	Metric	P M S H	C22
	YZA-2105	90°上下倒角刀 Upper and Lower Chamfering	Uncoated	Carbide	D1.5~D12	Metric	N	C23

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	YZA-2103	三齿螺纹铣刀 Three Teeth Thread Milling	Uncoated	Carbide	M1.0~M30	Metric	N	C26
	YZA-2103-L	三齿螺纹铣刀加长款 Three Teeth Thread Milling Cutter (Long)	Uncoated	Carbide	M1.0~M16	Metric	N	C27
	YZA-DLC03	三齿螺纹铣刀 Three Teeth Thread Milling	DLC	Carbide	M1.0~M30	Metric	N	C28
	YZA-DLC03-L	三齿螺纹铣刀加长款 Three Teeth Thread Milling Cutter (Long)	DLC	Carbide	M1.0~M16	Metric	N	C29
	YZP-3103	三齿螺纹铣刀 Three Teeth Thread Milling	AlTiSiN	Carbide	M1.0~M30	Metric	P K M S H	C30
	YZP-3103-L	三齿螺纹铣刀加长款 Three Teeth Thread Milling Cutter (Long)	AlTiSiN	Carbide	M1.0~M16	Metric	P K M S H	C31
	YZP-4103	三齿螺纹铣刀 Three Teeth Thread Milling	AlCrN	Carbide	M1.0~M30	Metric	P K M H	C32
	YZP-4103-L	三齿螺纹铣刀加长款 Three Teeth Thread Milling Cutter (Long)	AlCrN	Carbide	M1.0~M16	Metric	P K M H	C33
	YZT-5103	三齿螺纹铣刀 Three Teeth Thread Milling	AlTiXZrN	Carbide	M1.0~M30	Metric	P M S H	C34
	YZT-5103-L	三齿螺纹铣刀 Three Teeth Thread Milling	AlTiXZrN	Carbide	M1.0~M16	Metric	P M S H	C35
	YZS-6103	三齿万能螺纹刀 Three Teeth Thread Milling	OSG	Carbide	M1.0~M16	Metric	P K M H	C36
	YZA-2100	全齿螺纹铣刀 Full Teeth Thread Milling	Uncoated	Carbide	M1.6~M36	Metric	N	C37-38
	YZA-DLC00	全齿螺纹铣刀 Full Teeth Thread Milling	DLC	Carbide	M1.6~M36	Metric	N	C39-40
	YZP-3100	全齿螺纹铣刀 Full Teeth Thread Milling	AlTiSiN	Carbide	M1.6~M36	Metric	P K M S H	C41-42
	YZP-4100	全齿螺纹铣刀 Full Teeth Thread Milling	AlCrN	Carbide	M1.6~M36	Metric	P K M H	C43-44
	YZT-5100	全齿螺纹铣刀 Full Teeth Thread Milling	AlTiXZrN	Carbide	M1.6~M36	Metric	P M S H	C45-46
	YZA-T101	30°T型螺纹铣刀 30° T-thread milling cutter	Uncoated	Carbide	TR8~TR28	Metric	N	C47
	YZP-T100	30°T型螺纹铣刀 30° T-thread milling cutter	AlCrN	Carbide	TR8~TR28	Metric	P K M H	C48
	YZP-3103-MJ	MJ军用螺纹铣刀 MJ Military Thread	AlTiSiN	Carbide	MJ3~MJ12	Metric	P K M S H	C49

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	YZA-2101-G	单齿螺纹铣刀 Single Tooth Thread Milling	Uncoated	Carbide	D3.0~D11.95	G55	N	C50
	YZA-DLC01-G	单齿螺纹铣刀 Single Tooth Thread Milling	DLC	Carbide	D3.0~D11.95	G55	N	C51
	YZP-3101-G	单齿螺纹铣刀 Single Tooth Thread Milling	AlTiSiN	Carbide	D3.0~D11.95	G55	P K M S H	C52
	YZP-4101-G	单齿螺纹铣刀 Single Tooth Thread Milling	AlCrN	Carbide	D3.0~D11.95	G55	P K M H	C53
	YZA-2100-RC	BSPT(RC)螺纹铣刀 BSPT(RC) Thread Milling	Uncoated	Carbide	RC1/16~RC1-11	BSPT (RC)	N	C54
	YZP-4100-RC	BSPT(RC)螺纹铣刀 BSPT(RC) Thread Milling	AlCrN	Carbide	RC1/16~RC1-11	BSPT (RC)	P K M H	C55
	YZP-3100-RC	BSPT(RC)螺纹铣刀 BSPT(RC) Thread Milling	AlTiSiN	Carbide	RC1/16~RC1-11	BSPT (RC)	P K M S H	C56
	YZA-2100-G	BSP(G)螺纹铣刀 BSP(G) Thread Milling	Uncoated	Carbide	G1/16~G1-11	BSP(G)	N	C57
	YZP-4100-G	BSP(G)螺纹铣刀 BSP(G) Thread Milling	AlCrN	Carbide	G1/16~G1-11	BSP(G)	P K M H	C58
	YZP-3100-G	BSP(G)螺纹铣刀 BSP(G) Thread Milling	AlTiSiN	Carbide	G1/16~G1-11	BSP(G)	P K M S H	C59
	YZA-2103-UN	三齿螺纹铣刀 Single Tooth Thread Milling	Uncoated	Carbide	UN1-64 UN9/16	UN	N	C60
	YZP-3103-UN	三齿螺纹铣刀 Single Tooth Thread Milling	AlTiSiN	Carbide	UN1-64 UN9/16	UN	P K M S H	C61
	YZP-4103-UN	三齿螺纹铣刀 Single Tooth Thread Milling	AlCrN	Carbide	UN1-64 UN9/16	UN	P K M H	C62
	YZA-2100-UN	全齿螺纹铣刀 Full Teeth Thread Milling	Uncoated	Carbide	UN2-56 UN1-12	UN	N	C63
	YZP-3100-UN	全齿螺纹铣刀 Full Teeth Thread Milling	AlTiSiN	Carbide	UN2-56 UN1-12	UN	P K M S H	C64
	YZP-4100-UN	全齿螺纹铣刀 Full Teeth Thread Milling	AlCrN	Carbide	UN2-56 UN1-12	UN	P K M H	C65
	YZA-2100-NP	NPT(NPTF)螺纹铣刀 NPT(NPTF) Thread Milling	Uncoated	Carbide	NP1/16 NP1-11.5	NPT NPTF	N	C66
	YZP-4100-NP	NPT(NPTF)螺纹铣刀 NPT(NPTF) Thread Milling	AlCrN	Carbide	NP1/16 NP1-11.5	NPT NPTF	P K M H	C67
	YZP-3100-NP	NPT(NPTF)螺纹铣刀 NPT(NPTF) Thread Milling	AlTiSiN	Carbide	NP1/16 NP1-11.5	NPT NPTF	P K M S H	C68

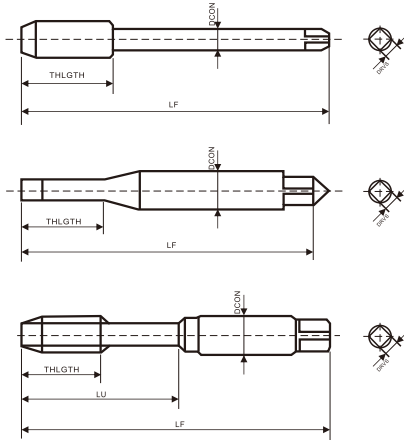


螺纹加工工具 Threading Tools —— 丝锥 TAPS



YST615 螺旋丝锥

YST615 Spiral Fluted Tap



技术规格/ Technical Specification

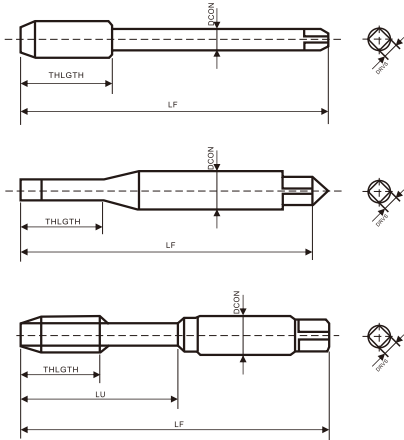
M HSSE Uncoated ISO 6H C/2.5P 45° ≤2.5xD JIS

TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	5	19	4	3.2	2.5P
M3.5*0.6	0.6	48	6	20	4	3.2	2.5P
M4*0.7	0.7	52	7	21	5	4.0	2.5P
M4*0.5	0.5	52	7	21	5	4.0	2.5P
M5*0.8	0.8	60	8	24	6	4.5	2.5P
M5*0.5	0.5	60	8	24	6	4.5	2.5P
M6*1.0	1	62	10	29	6	4.5	2.5P
M6*0.75	0.75	62	10	29	6	4.5	2.5P
M7*1.0	1	65	10	33	6	5.0	2.5P
M8*1.25	1.25	70	13	37	6	5.0	2.5P
M8*1.0	1	70	13	37	6	5.0	2.5P
M10*1.5	1.5	75	15	41	7	5.5	2.5P
M10*1.25	1.25	75	15	41	7	5.5	2.5P
M10*1.0	1	75	15	41	7	5.5	2.5P
M12*1.75	1.75	82	18	48	9	6.5	2.5P
M12*1.5	1.5	82	18	48	9	6.5	2.5P
M12*1.25	1.25	82	18	48	9	6.5	2.5P
M12*1.0	1	82	18	48	9	6.5	2.5P
M14*2.0	2	88	20	48	11	8.0	2.5P
M14*1.5	1.5	88	20	48	11	8.0	2.5P
M14*1.25	1.25	88	20	48	11	8.0	2.5P
M14*1.0	1	88	20	48	11	8.0	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	●	●								●	●	○	○	●	●	○	●	

YST615 螺旋丝锥

YST615 Spiral Fluted Tap



技术规格/ Technical Specification

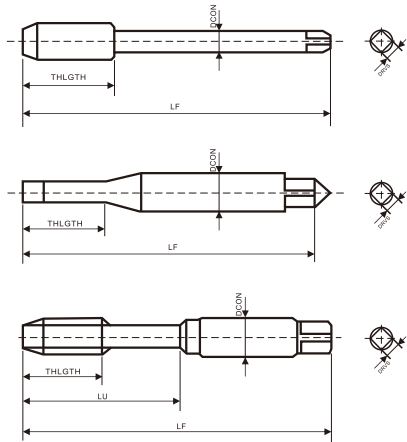
M HSSE Uncoated ISO 6H C/2.5P 45° ≤2.5xD JIS

TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M16*2.0	2	95	20	52	13	10.0	2.5P
M16*1.5	1.5	95	20	52	13	10.0	2.5P
M16*1.0	1	95	20	52	13	10.0	2.5P
M18*2.5	2.5	100	30	55	14	11.0	2.5P
M18*2.0	2	100	24	55	14	11.0	2.5P
M18*1.5	1.5	100	24	55	14	11.0	2.5P
M18*1.0	1	100	24	55	14	11.0	2.5P
M20*2.5	2.5	105	30	58	15	12.0	2.5P
M20*2.0	2	105	24	58	15	12.0	2.5P
M20*1.5	1.5	105	24	58	15	12.0	2.5P
M20*1.0	1	105	24	58	15	12.0	2.5P
M22*2.5	2.5	115	30	63	17	13.0	2.5P
M22*2.0	2	115	24	63	17	13.0	2.5P
M22*1.5	1.5	115	24	63	17	13.0	2.5P
M22*1.0	1	115	24	63	17	13.0	2.5P
M24*3.0	3	120	36	66	19	15.0	2.5P
M24*2.0	2	120	24	66	19	15.0	2.5P
M24*1.5	1.5	120	24	66	19	15.0	2.5P
M24*1.0	1	120	24	66	19	15.0	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	●	●								●	●	○	○	●	●	○	●	

YST615LH 螺旋丝锥

YST615LH Spiral Fluted Tap



技术规格/ Technical Specification

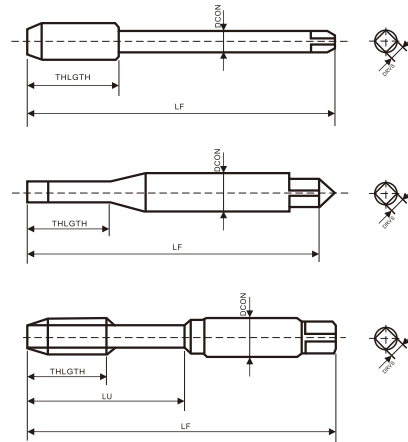


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	5	19	4	3.2	2.5P
M4*0.7	0.7	52	7	21	5	4	2.5P
M5*0.8	0.8	60	8	24	6	4.5	2.5P
M6*1.0	1.0	62	10	29	6	5	2.5P
M8*1.25	1.3	70	13	37	6	5.0	2.5P
M10*1.5	1.5	75	15	41	7	6	2.5P
M10*1.25	1.3	75	15	41	7	5.5	2.5P
M12*1.75	1.8	82	18	48	9	7	2.5P
M12*1.5	1.5	82	18	48	9	6.5	2.5P
M12*1.25	1.3	82	18	48	9	7	2.5P
M14*2.0	2.0	88	20	48	11	8.0	2.5P
M14*1.5	1.5	88	20	48	11	8	2.5P
M16*2.0	2.0	95	20	52	13	10.0	2.5P
M16*1.5	1.5	95	20	52	13	10	2.5P
M18*2.5	2.5	100	30	55	14	11.0	2.5P
M18*1.5	1.5	100	24	55	14	11	2.5P
M20*2.5	2.5	105	30	58	15	12.0	2.5P
M20*1.5	1.5	105	24	58	15	12	2.5P
M22*2.5	2.5	115	30	63	17	13.0	2.5P
M22*1.5	1.5	115	24	63	17	13	2.5P
M24*3.0	3.0	120	36	66	19	15.0	2.5P
M24*1.5	1.5	120	24	66	19	15	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC-ADC	MC	ZDC	AL
●	●	●	●								●	●	○	○	●	●	○	●	

YST615T 螺旋丝锥

YST615T Spiral Fluted Tap



技术规格/ Technical Specification

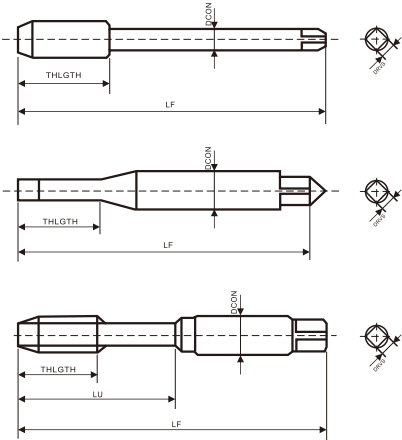


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	5	19	4	3.2	2.5P
							1.5P
M3.5*0.6	0.6	48	6	20	4	3.2	2.5P
							1.5P
M4*0.7	0.7	52	7	21	5	4	2.5P
							1.5P
M4*0.5	0.5	52	7	21	5	4	2.5P
M5*0.8	0.8	60	8	24	5.5	4.5	2.5P
							1.5P
M5*0.5	0.5	60	8	24	5.5	4.5	2.5P
M6*1.0	1	62	10	29	6	4.5	2.5P
							1.5P
M6*0.75	0.75	62	10	29	6	4.5	2.5P
M7*1.0	1	65	10	33	6.2	5	2.5P
M8*1.25	1.25	70	13	37	6.2	5	2.5P
							1.5P
M8*1.0	1	70	13	37	6.2	5	2.5P
M10*1.5	1.5	75	15	41	7	5.5	2.5P
							1.5P
M10*1.25	1.25	75	15	41	7	5.5	2.5P
M10*1.0	1	75	15	41	7	5.5	2.5P
M12*1.75	1.75	82	18	48	8.5	6.5	2.5P
							1.5P
M12*1.5	1.5	82	18	48	8.5	6.5	2.5P
M12*1.25	1.25	82	18	48	8.5	6.5	2.5P
M12*1.0	1	82	18	48	8.5	6.5	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC-ADC	MC	ZDC	AL
●	●	●	●	●					●		●	●	○	○	●	●	○	●	

YST615T 螺旋丝锥

YST615T Spiral Fluted Tap



技术规格/ Technical Specification

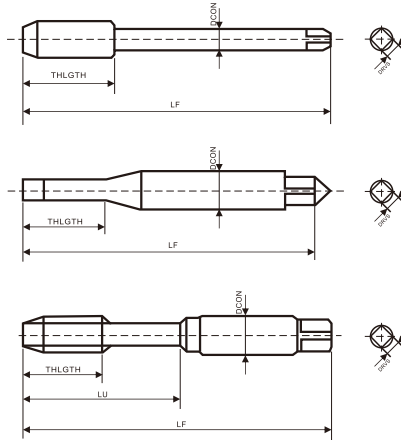


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M14*2.0	2	88	18	48	8.5	6.5	2.5P
M14*1.5	1.5	88	18	48	8.5	6.5	2.5P
M14*1.25	1.25	88	18	48	8.5	6.5	2.5P
M14*1.0	1	88	18	48	8.5	6.5	2.5P
M16*2.0	2	95	20	48	10.5	8	2.5P
M16*1.5	1.5	95	20	48	10.5	8	2.5P
M16*1.0	1	95	20	48	10.5	8	2.5P
M18*2.5	2.5	100	30	55	14	11	2.5P
M18*2.0	2	100	24	55	14	11	2.5P
M18*1.5	1.5	100	24	55	14	11	2.5P
M8*1.0	1	100	24	55	14	11	2.5P
M20*2.5	2.5	105	30	58	15	12	2.5P
M20*2.0	2	105	24	58	15	12	2.5P
M20*1.5	1.5	105	24	58	15	12	2.5P
M20*1.0	1	105	24	58	15	12	2.5P
M22*2.5	2.5	115	30	63	17	13	2.5P
M22*2.0	2	115	24	63	17	13	2.5P
M22*1.5	1.5	115	24	63	17	13	2.5P
M22*1.0	1	115	24	63	17	13	2.5P
M24*3.0	3	120	36	66	19	15	2.5P
M24*2.0	2	120	24	66	19	15	2.5P
M24*1.5	1.5	120	24	66	19	15	2.5P
M24*1.0	1	120	24	66	19	15	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																							
低碳素钢/软钢 Low Carbon Steel Mid Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸钢 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	黄铜铸件 Brass Casting	青铜 Bronze	变形铝 合金 Aluminum Rolled Alloy Aluminum Casting	铝合金 铸件 Aluminum Alloy Casting	镁合金 铸件 Magnesium Alloy Casting	锌合金 铸件 Zinc Alloy Casting	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloy	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	-	-
●	●	●	●	●					●		●	●	○	○	●	●	○	●	●	●	●	●	●

YST615T 螺旋丝锥

YST615T Spiral Fluted Tap



技术规格/ Technical Specification

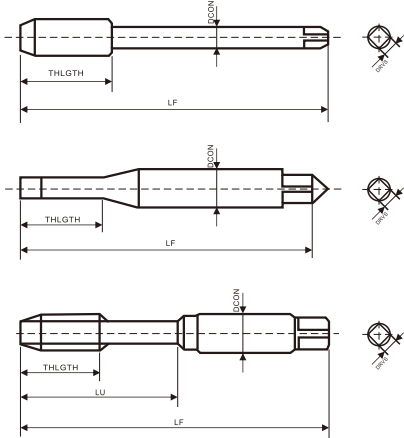


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
No.4	40	44	7.7	17	3	2.5	2.5P
	48	44	7.7	17	3	2.5	2.5P
No.6	32	48	9.6	21	4	3.2	2.5P
	40	48	9.6	21	4	3.2	2.5P
No.8	32	52	9.6	21	5	4.0	2.5P
	36	52	9.6	21	5	4.0	2.5P
No.10	24	60	12.7	24	6	4.5	2.5P
	32	60	12.7	24	6	4.5	2.5P
No.12	24	60	12.7	25	6	4.5	2.5P
	28	60	12.7	25	6	4.5	2.5P
1-4	20	62	15.3	29	6	4.5	2.5P
	28	62	15.3	29	6	4.5	2.5P
5-16	18	70	17.0	37	6	5.0	2.5P
	24	70	17.0	37	6	5.0	2.5P
3-8	16	75	19.0	41	7	5.5	2.5P
	24	75	19.0	41	7	5.5	2.5P
7-16	14	80	22.0	48	8	6.0	2.5P
	20	80	22.0	48	8	6.0	2.5P
1-2	13	85	23.0	48	9	7.0	2.5P
	20	85	23.0	48	9	7.0	2.5P
9-16	12	90	25.0	48	11	8.0	2.5P
	18	90	17.0	48	11	8.0	2.5P
5-8	11	95	28.0	52	12	9.0	2.5P
	18	95	17.0	52	12	9.0	2.5P
3-4	10	105	31.0	58	14	11.0	2.5P
	16	105	19.0	58	14	11.0	2.5P
7-8	9	115	34.0	63	17	13.0	2.5P
	14	115	22.0	63	17	13.0	2.5P
1	8	125	38.0	68	20	15.0	2.5P
	12	125	25.0	68	20	15.0	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																								
低碳素钢/软钢 Low Carbon Steel Mid Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸钢 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	黄铜铸件 Brass Casting	青铜 Bronze	变形铝 Aluminum Rolled	铝合金铸件 Aluminum Alloy Casting	镁合金铸件 Magnesium Alloy Casting	锌合金铸件 Zinc Alloy Casting	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD		Cu	Br	BrC	PB	AL	AC ADC	MC	ZDC	AL	-	-	-	-
●	●	●	●	●					●			●	●	○	○	●	●	●	○	●				

YST615TC 螺旋丝锥

YST615TC Spiral Fluted Tap



技术规格/ Technical Specification

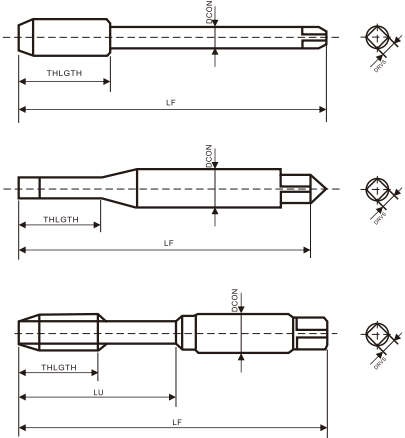


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	5	19	4	3.2	2.5P
M4*0.7	0.7	52	7	21	5	4	2.5P
M5*0.8	0.8	60	8	24	5.5	4.5	2.5P
M6*1.0	1	62	10	29	6	4.5	2.5P
M8*1.25	1.25	70	13	37	6.2	5	2.5P
M8*1.0	1	70	13	37	6.2	5	2.5P
M10*1.5	1.5	75	15	41	7	5.5	2.5P
M10*1.25	1.25	75	15	41	7	5.5	2.5P
M12*1.75	1.75	82	18	48	8.5	6.5	2.5P
M12*1.25	1.25	82	18	48	8.5	6.5	2.5P
M14*2.0	2	88	20	48	10.5	8	2.5P
M14*1.5	1.5	88	20	48	10.5	8	2.5P
M16*2.0	2	95	20	52	12.5	10	2.5P
M16*1.5	1.5	95	20	52	12.5	10	2.5P
M18*2.5	2.5	100	30	55	14	11	2.5P
M18*2.0	2	100	24	55	14	11	2.5P
M20*2.5	2.5	105	30	58	15	12	2.5P
M20*2.0	2	105	24	58	15	12	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	黄铜铸件 Brass Casting	青铜 Bronze	铝合金 Aluminum	铝合金铸件 Aluminum Casting	铝合金铸件 Aluminum Casting	铝合金铸件 Aluminum Casting	铝合金铸件 Aluminum Casting
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Bs	BsC	PB	AL	AC,ADC	MC	ZDC	AL
○	●	●	●	●	○			●	●	○	●	●	●	●	●	●	●	●	●

YST615PT 螺旋丝锥

YST615PT Spiral Fluted Tap



技术规格/ Technical Specification

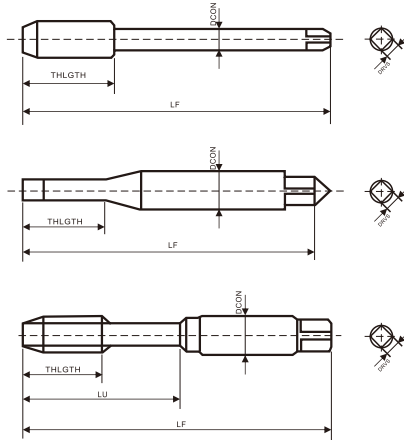


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	4	19	4	3.2	2.5P
M3*0.5	0.5	46	4	19	4	3.2	1.5P
M3.5*0.6	0.6	48	5	20	4	3.2	2.5P
M3.5*0.6	0.6	48	5	20	4	3.2	1.5P
M4*0.7	0.7	52	6	21	5	4.0	2.5P
M4*0.7	0.7	52	6	21	5	4.0	1.5P
M4*0.5	0.5	52	6	21	5	4.0	2.5P
M5*0.8	0.8	60	6	24	6	4.5	2.5P
M5*0.8	0.8	60	6	24	6	4.5	1.5P
M5*0.5	0.5	60	6	24	6	4.5	2.5P
M6*1.0	1.0	62	8	29	6	4.5	2.5P
M6*1.0	1.0	62	8	29	6	4.5	1.5P
M6*0.75	0.8	62	8	29	6	4.5	2.5P
M7*1.0	1.0	65	12	33	6	5.0	2.5P
M8*1.25	1.3	70	15	37	6	5.0	2.5P
M8*1.25	1.3	70	15	37	6	5.0	1.5P
M8*1.0	1.0	70	12	37	6	5.0	2.5P
M10*1.5	1.5	75	18	41	7	5.5	2.5P
M10*1.5	1.5	75	18	41	7	5.5	1.5P
M10*1.25	1.3	75	15	41	7	5.5	2.5P
M10*1.0	1.0	75	15	41	7	5.5	2.5P
M12*1.75	1.8	82	21	48	9	6.5	2.5P
M12*1.75	1.8	82	21	48	9	6.5	1.5P
M12*1.5	1.5	82	18	48	9	6.5	2.5P
M12*1.25	1.3	82	18	48	9	6.5	2.5P
M12*1.0	1.0	82	18	48	9	6.5	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	黄铜铸件 Brass Casting	青铜 Bronze	铝合金 Aluminum	铝合金铸件 Aluminum Casting	铝合金铸件 Aluminum Casting	铝合金铸件 Aluminum Casting	铝合金铸件 Aluminum Casting
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Bs	BsC	PB	AL	AC,ADC	MC	ZDC	AL
○	●	●	●	●	○			●	●	○	●	●	●	●	●	●	●	●	●

YST615PT 螺旋丝锥

YST615PT Spiral Fluted Tap



技术规格/ Technical Specification

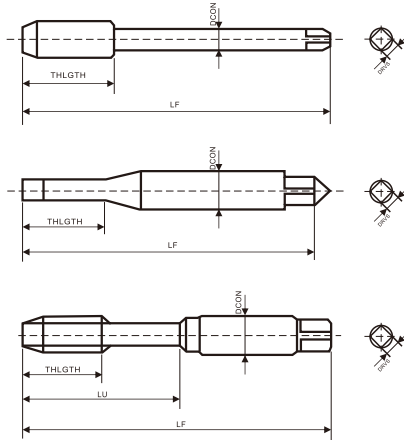


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M14*2.0	2.0	88	24	48	11	8.0	2.5P
M14*1.5	1.5	88	18	48	11	8.0	2.5P
M14*1.25	1.3	88	18	48	11	8.0	2.5P
M14*1.0	1.0	88	18	48	11	8.0	2.5P
M16*2.0	2.0	95	24	52	13	10.0	2.5P
M16*1.5	1.5	95	18	52	13	10.0	2.5P
M16*1.0	1.0	95	18	52	13	10.0	2.5P
M18*2.5	2.5	100	30	55	14	11.0	2.5P
M18*2.0	2.0	100	24	55	14	11.0	2.5P
M18*1.5	1.5	100	24	55	14	11.0	2.5P
M18*1.0	1.0	100	24	55	14	11.0	2.5P
M20*2.5	2.5	105	30	58	15	12.0	2.5P
M20*2.0	2.0	105	24	58	15	12.0	2.5P
M20*1.5	1.5	105	24	58	15	12.0	2.5P
M20*1.0	1.0	105	24	58	15	12.0	2.5P
M22*2.5	2.5	115	30	63	17	13.0	2.5P
M22*2.0	2.0	115	24	63	17	13.0	2.5P
M22*1.5	1.5	115	24	63	17	13.0	2.5P
M22*1.0	1.0	115	24	63	17	13.0	2.5P
M24*3.0	3.0	120	36	66	19	15.0	2.5P
M24*2.0	2.0	120	24	66	19	15.0	2.5P
M24*1.5	1.5	120	24	66	19	15.0	2.5P
M24*1.0	1.0	120	24	66	19	15.0	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC-ADC	MC	ZDC	AL
○	●	●	●	●	○			●	●	○	●	●	●	●	●	●	●	●	●

YST615PT(UN) 螺旋丝锥

YST615PT(UN) Spiral Fluted Tap



技术规格/ Technical Specification

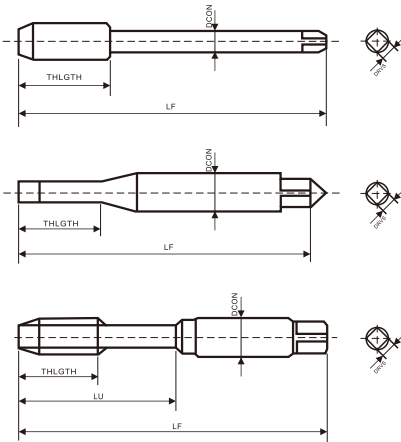


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
No.4	40	44	5.1	17	3	2.5	2.5P
	48	44	5.1	17	3	2.5	2.5P
No.6	32	48	6.4	21	4	3.2	2.5P
	40	48	6.4	21	4	3.2	2.5P
No.8	32	52	6.4	21	5	4	2.5P
	36	52	6.4	21	5	4	2.5P
No.10	24	60	8.5	24	5.5	4.5	2.5P
	32	60	8.5	24	5.5	4.5	2.5P
No.12	24	60	8.5	24	5.5	4.5	2.5P
	28	60	8.5	24	5.5	4.5	2.5P
1-4	20	62	10.2	29	6	4.5	2.5P
	28	62	10.2	29	6	4.5	2.5P
5-16	18	70	17	37	6.1	5	2.5P
	24	70	13	37	6.1	5	2.5P
3-8	16	75	19	41	7	5.5	2.5P
	24	75	13	41	7	5.5	2.5P
7-16	14	80	22	48	8	6	2.5P
	20	80	15	48	8	6	2.5P
1-2	13	85	23	48	9	7	2.5P
	20	85	15	48	9	7	2.5P
9-16	12	90	25	48	10.5	8	2.5P
	18	90	17	48	10.5	8	2.5P
5-8	11	95	28	52	12	9	2.5P
	18	95	17	52	12	9	2.5P
3-4	10	105	31	58	14	11	2.5P
	16	105	19	58	14	11	2.5P
7-8	9	115	34	63	17	13	2.5P
	14	115	22	63	17	13	2.5P
1	8	125	38	68	20	15	2.5P
	12	125	25	68	20	15	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC-ADC	MC	ZDC	AL
○	●	●	●	●	○			●	●	○	●	●	●	●	●	●	●	●	●

YST615AT 螺旋丝锥

YST615AT Spiral Fluted Tap



技术规格/ Technical Specification

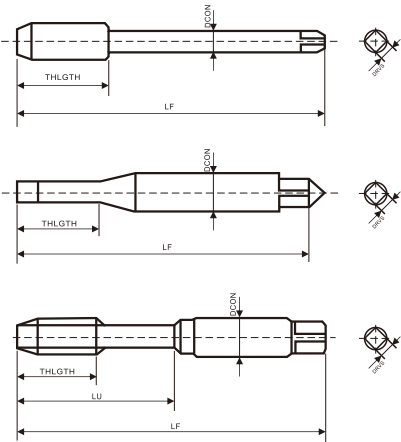


TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M3*0.5	0.5	46	6	19	4	3.2	2.5P
M4*0.7	0.7	52	8.4	20	5	4	2.5P
M5*0.8	0.8	60	9.6	24	5.5	4.5	2.5P
M6*1.0	1	62	12	29	6	4.5	2.5P
M8*1.0	1	70	15	37	6.2	5	2.5P
M8*1.25	1.25	70	15	37	6.2	5	2.5P
M10*1.25	1.25	75	18	41	7	5.5	2.5P
M10*1.5	1.5	75	18	41	7	5.5	2.5P
M12*1.25	1.25	82	21	48	8.5	6.5	2.5P
M12*1.5	1.5	82	21	48	8.5	6.5	2.5P
M12*1.75	1.75	82	21	48	8.5	6.5	2.5P
M14*1.5	1.5	88	26	48	10.5	8	2.5P
M14*2.0	2	88	26	48	10.5	8	2.5P
M16*1.5	1.5	95	26	52	12.5	10	2.5P
M16*2.0	2	95	26	52	12.5	10	2.5P
M18*1.5	1.5	100	30	55	14	11	2.5P
M8*2.5	2.5	100	30	55	14	11	2.5P
M20*1.5	1.5	105	32	58	15	12	2.5P
M20*2.5	2.5	105	32	58	15	12	2.5P
M24*3.0	3	120	38	66	19	15	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
○	●	●	○	●		○	○	○	○	○	○	○	○	○	●	○	○	○	○

YST615OX 螺旋丝锥

YST615OX Spiral Fluted Tap



技术规格/ Technical Specification

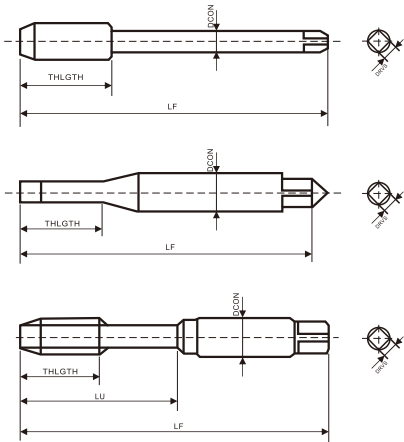


TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M3*0.5	0.5	46	5	19	4	3.2	2.5P
M3.5*0.6	0.6	48	6	20	4	3.2	2.5P
M4*0.7	0.7	52	7	21	5	4.0	2.5P
M4*0.5	0.5	52	7	21	5	4.0	2.5P
M5*0.8	0.8	60	8	24	6	4.5	2.5P
M5*0.5	0.5	60	8	24	6	4.5	2.5P
M6*1.0	1.0	62	10	29	6	4.5	2.5P
M6*0.75	0.8	62	10	29	6	4.5	2.5P
M7*1.0	1.0	65	10	33	6	5.0	2.5P
M8*1.25	1.3	70	13	37	6	5.0	2.5P
M8*1.0	1.0	70	13	37	6	5.0	2.5P
M10*1.5	1.5	75	15	41	7	5.5	2.5P
M10*1.25	1.3	75	15	41	7	5.5	2.5P
M10*1.0	1.0	75	15	41	7	5.5	2.5P
M12*1.75	1.8	82	18	48	9	6.5	2.5P
M12*1.5	1.5	82	18	48	9	6.5	2.5P
M12*1.25	1.3	82	18	48	9	6.5	2.5P
M12*1.0	1.0	82	18	48	9	6.5	2.5P
M14*2.0	2.0	88	20	48	11	8.0	2.5P
M14*1.5	1.5	88	20	48	11	8.0	2.5P
M14*1.25	1.3	88	20	48	11	8.0	2.5P
M14*1.0	1.0	88	20	48	11	8.0	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
○	○	○	○					●			●	●	●	●	●	●			

YST615OX 螺旋丝锥

YST615OX Spiral Fluted Tap



技术规格/ Technical Specification

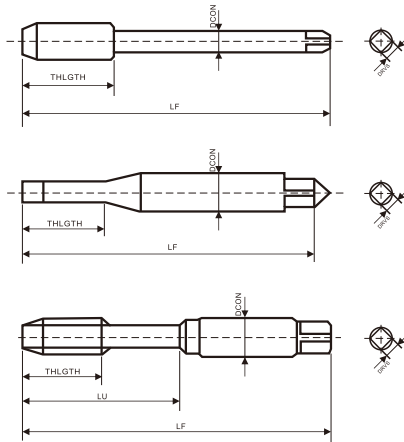


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M16*2.0	2.0	95	20	52	13	10.0	2.5P
M16*1.5	1.5	95	20	52	13	10.0	2.5P
M16*1.0	1.0	95	20	52	13	10.0	2.5P
M18*2.5	2.5	100	30	55	14	11.0	2.5P
M18*2.0	2.0	100	24	55	14	11.0	2.5P
M18*1.5	1.5	100	24	55	14	11.0	2.5P
M18*1.0	1.0	100	24	55	14	11.0	2.5P
M20*2.5	2.5	105	30	58	15	12.0	2.5P
M20*2.0	2.0	105	24	58	15	12.0	2.5P
M20*1.5	1.5	105	24	58	15	12.0	2.5P
M20*1.0	1.0	105	24	58	15	12.0	2.5P
M22*2.5	2.5	115	30	63	17	13.0	2.5P
M22*2.0	2.0	115	24	63	17	13.0	2.5P
M22*1.5	1.5	115	24	63	17	13.0	2.5P
M22*1.0	1.0	115	24	63	17	13.0	2.5P
M24*3.0	3.0	120	36	66	19	15.0	2.5P
M24*2.0	2.0	120	24	66	19	15.0	2.5P
M24*1.5	1.5	120	24	66	19	15.0	2.5P
M24*1.0	1.0	120	24	66	19	15.0	2.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC,ADC	MC
○	○	○	○					●			●	●	●	●	●	●	●

YPT715 先端丝锥

YPT715 Spiral Point Taps



技术规格/ Technical Specification

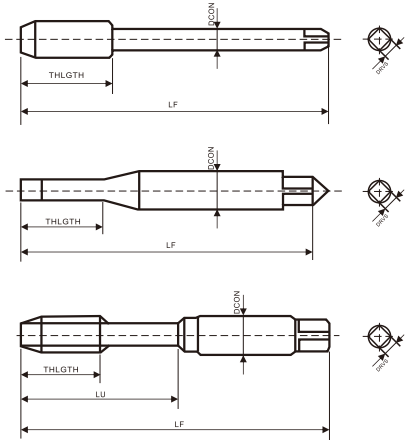


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	11	19	4	3.2	5P
M3.5*0.6	0.6	48	13	20	4	3.2	5P
M4*0.7	0.7	52	13	21	5	4.0	5P
M4*0.5	0.5	52	13	21	5	4	5P
M5*0.8	0.8	60	16	24	6	4.5	5P
M5*0.5	0.5	60	16	24	5.5	4.5	5P
M6*1.0	1.0	62	19	29	6	4.5	5P
M6*0.75	0.75	62	19	29	6	4.5	5P
M7*1.0	1.0	65	19	33	6	5.0	5P
M8*1.25	1.25	70	22	37	6.2	5	5P
M8*1.0	1.0	70	22	37	6	5.0	5P
M10*1.5	1.5	75	24	41	7	5.5	5P
M10*1.25	1.3	75	24	41	7	5.5	5P
M10*1.0	1	75	24	41	7	5.5	5P
M12*1.75	1.8	82	29	48	9	6.5	5P
M12*1.5	1.5	82	29	48	8.5	6.5	5P
M12*1.25	1.3	82	29	48	9	6.5	5P
M12*1.0	1	82	29	48	8.5	6.5	5P
M14*2.0	2.0	88	30	48	11	8.0	5P
M14*1.5	1.5	88	30	48	10.5	8	5P
M14*1.25	1.3	88	30	48	11	8.0	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC,ADC	MC
●	●	●	●								●	●	○	○	●	●	●

YPT715 先端丝锥

YPT715 Spiral Point Taps



技术规格/ Technical Specification

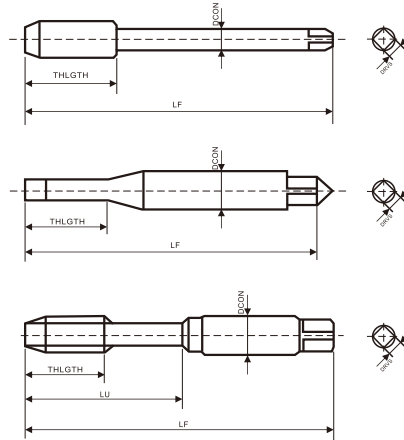


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M14*1.0	1	88	30	48	10.5	8	5P
M16*2.0	2.0	95	32	52	13	10.0	5P
M16*1.5	1.5	95	32	52	12.5	10	5P
M16*1.0	1.0	95	32	52	13	10.0	5P
M18*2.5	2.5	100	37	55	14	11	5P
M18*2.0	2.0	100	37	55	14	11.0	5P
M18*1.5	1.5	100	37	55	14	11	5P
M18*1.0	1.0	100	37	55	14	11.0	5P
M20*2.5	2.5	105	37	58	15	12	5P
M20*2.0	2.0	105	37	58	15	12.0	5P
M20*1.5	1.5	105	37	58	15	12	5P
M20*1.0	1.0	105	37	58	15	12.0	5P
M22*2.5	2.5	115	38	63	17	13	5P
M22*2.0	2.0	115	38	63	17	13.0	5P
M22*1.5	1.5	115	38	63	17	13	5P
M22*1.0	1.0	115	38	63	17	13.0	5P
M24*3.0	3	120	45	66	19	15	5P
M24*2.0	2.0	120	45	66	19	15.0	5P
M24*1.5	1.5	120	45	66	19	15	5P
M24*1.0	1.0	120	45	66	19	15.0	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	●	●								●	●	○	○	●	●	○	●	

YPT715LH 先端丝锥

YPT715LH Spiral Point Taps



技术规格/ Technical Specification

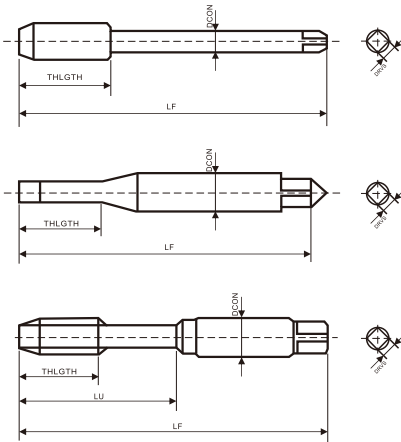


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	11	19	4	3.2	5P
M4*0.7	0.7	52	13	21	5	4	5P
M5*0.8	0.8	60	16	24	6	4.5	5P
M6*1.0	1.0	62	19	29	6	5	5P
M8*1.25	1.25	70	22	37	6	5.0	5P
M10*1.5	1.5	75	24	41	7	6	5P
M10*1.25	1.25	75	24	41	7	5.5	5P
M12*1.75	1.75	82	29	48	9	7	5P
M12*1.5	1.5	82	29	48	9	6.5	5P
M12*1.25	1.25	82	29	48	9	7	5P
M14*2.0	2.0	88	30	48	11	8.0	5P
M14*1.5	1.5	88	30	48	11	8	5P
M16*2.0	2.0	95	32	52	13	10.0	5P
M16*1.5	1.5	95	32	52	13	10	5P
M18*2.5	2.5	100	37	55	14	11.0	5P
M18*1.5	1.5	100	37	55	14	11	5P
M20*2.5	2.5	105	37	58	15	12.0	5P
M20*1.5	1.5	105	37	58	15	12	5P
M22*2.5	2.5	115	38	63	17	13.0	5P
M22*1.5	1.5	115	38	63	17	13	5P
M24*3.0	3.0	120	45	66	19	15.0	5P
M24*1.5	1.5	120	45	66	19	15	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	●	●								●	●	○	○	●	●	○	●	

YPT715T 先端丝锥

YPT715T Spiral Point Taps



技术规格/ Technical Specification

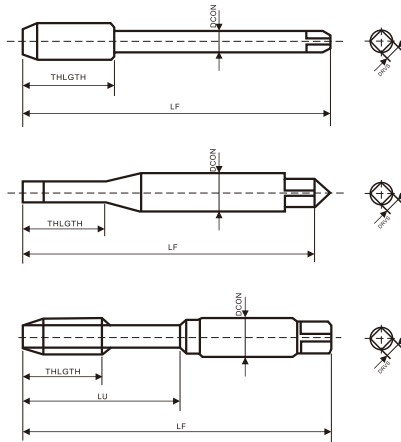


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	11	19	4	3.2	5P
M3.5*0.6	0.6	48	19	20	4	3.2	5P
M4*0.7	0.7	52	13	21	5	4	5P
M4*0.5	0.5	52	13	21	5	4	5P
M5*0.8	0.8	60	16	24	5.5	4.5	5P
M5*0.5	0.5	60	16	24	5.5	4.5	5P
M6*1.0	1	62	19	29	6	4.5	5P
M6*0.75	0.75	62	19	29	6	4.5	5P
M7*1.0	1	65	19	33	6.2	5	5P
M8*1.25	1.25	70	22	37	6.2	5	5P
M8*1.0	1	70	22	37	6.2	5	5P
M10*1.5	1.5	75	24	41	7	5.5	5P
M10*1.25	1.25	75	24	41	7	5.5	5P
M10*1.0	1	75	24	41	7	5.5	5P
M12*1.75	1.75	82	29	48	8.5	6.5	5P
M12*1.5	1.5	82	29	48	8.5	6.5	5P
M12*1.25	1.25	82	29	48	8.5	6.5	5P
M12*1.0	1	82	29	48	8.5	6.5	5P
M14*2.0	2	88	30	48	10.5	8	5P
M14*1.5	1.5	88	30	48	10.5	8	5P
M14*1.25	1.25	88	30	48	10.5	8	5P
M14*1.0	1	88	30	48	10.5	8	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	AL	AC,ADC	MC	ZDC	AL	-
●	●	●	●	●				●	●	●	●	○	○	●	●	○	●		

YPT715T 先端丝锥

YPT715T Spiral Point Taps



技术规格/ Technical Specification

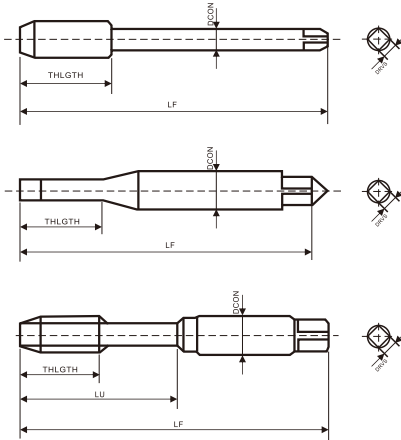


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M16*2.0	2	95	32	52	12.5	10	5P
M16*1.5	1.5	95	32	52	12.5	10	5P
M16*1.0	1	95	32	52	12.5	10	5P
M18*2.5	2.5	100	37	55	14	11	5P
M18*2.0	2	100	37	55	14	11	5P
M18*1.5	1.5	100	37	55	14	11	5P
M18*1.0	1	100	37	55	14	11	5P
M20*2.5	2.5	105	37	58	15	12	5P
M20*2.0	2	105	37	58	15	12	5P
M20*1.5	1.5	105	37	58	15	12	5P
M20*1.0	1	105	37	58	15	12	5P
M22*2.5	2.5	115	38	63	17	13	5P
M22*2.0	2	115	38	63	17	13	5P
M22*1.5	1.5	115	38	63	17	13	5P
M22*1.0	1	115	38	63	17	13	5P
M24*3.0	3	120	45	66	19	15	5P
M24*2.0	2	120	45	66	19	15	5P
M24*1.5	1.5	120	45	66	19	15	5P
M24*1.0	1	120	45	66	19	15	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	AL	AC,ADC	MC	ZDC	AL	-
●	●	●	●	●				●	●	●	●	○	○	●	●	○	●		

YPT715T 先端丝锥

YPT715T Spiral Point Taps



技术规格/ Technical Specification

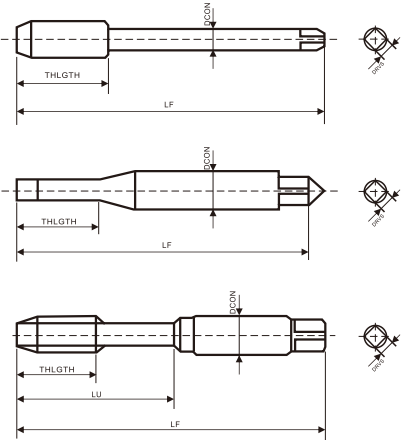
UNC HSSE TIN ISO 6HX B/5P <2.5xD JIS

TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
No.4	40	44	15	21	3	2.5	5P
	48	44	15	21	3	2.5	5P
No. 6	32	48	13	21	4	3.2	5P
	40	48	13	21	4	3.2	5P
No. 8	32	52	13	21	5	4.0	5P
	36	52	13	21	5	4.0	5P
No. 10	24	60	16	24	6	4.5	5P
	32	60	16	24	6	4.5	5P
No. 12	24	60	17	25	6	4.5	5P
	28	60	17	25	6	4.5	5P
1-4	20	62	19	29	6	4.5	5P
	28	62	19	29	6	4.5	5P
5-16	18	70	22	37	6	5.0	5P
	24	70	22	37	6	5.0	5P
3-8	16	75	24	41	7	5.5	5P
	24	75	24	41	7	5.5	5P
7-16	14	80	25	48	8	6.0	5P
	20	80	25	48	8	6.0	5P
1-2	13	85	29	48	9	7.0	5P
	20	85	29	48	9	7.0	5P
9-16	12	90	30	48	11	8.0	5P
	18	90	30	48	11	8.0	5P
5-8	11	95	32	52	12	9.0	5P
	18	95	32	52	12	9.0	5P
3-4	10	105	37	58	14	11.0	5P
	16	105	37	58	14	11.0	5P
7-8	9	115	38	63	17	13.0	5P
	14	115	38	63	17	13.0	5P
1	8	125	45	68	20	15.0	5P
	12	125	45	68	20	15.0	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mid Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	●	●	●				●	●	●	●	●	○	○	●	●	○	●	

YPT715TC 先端丝锥

YPT715TC Spiral Point Taps



技术规格/ Technical Specification

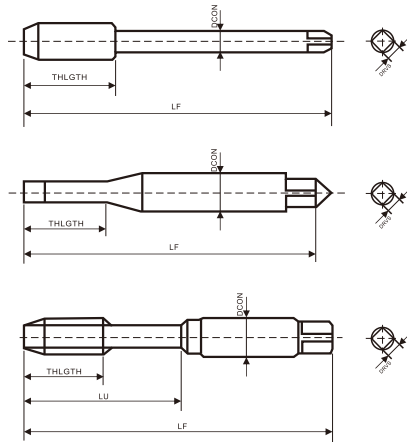
M HSSE AlCrN ISO 6HX B/5P <2.5xD JIS

TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pich
M3*0.5	0.5	46	11	19	4	3.2	5P
M4*0.7	0.7	52	13	21	5	4	5P
M5*0.8	0.8	60	16	24	5.5	4.5	5P
M6*1.0	1	62	19	29	6	4.5	5P
M8*1.25	1.25	70	22	37	6.2	5	5P
M8*1.0	1	70	22	37	6.2	5	5P
M10*1.5	1.5	75	24	41	7	5.5	5P
M10*1.25	1.25	75	24	41	7	5.5	5P
M12*1.75	1.75	82	29	48	8.5	6.5	5P
M12*1.25	1.25	82	29	48	8.5	6.5	5P
M14*2.0	2	88	30	48	10.5	8	5P
M14*1.5	1.5	88	30	48	10.5	8	5P
M16*2.0	2	95	32	52	12.5	10	5P
M16*1.5	1.5	95	32	52	12.5	10	5P
M18*2.5	2.5	100	37	55	14	11	5P
M18*2.0	2	100	37	55	14	11	5P
M20*2.5	2.5	105	37	58	15	12	5P
M20*2.0	2	105	37	58	15	12	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mid Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
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YPT715PT 先端丝锥

YPT715PT Spiral Point Taps



技术规格/ Technical Specification

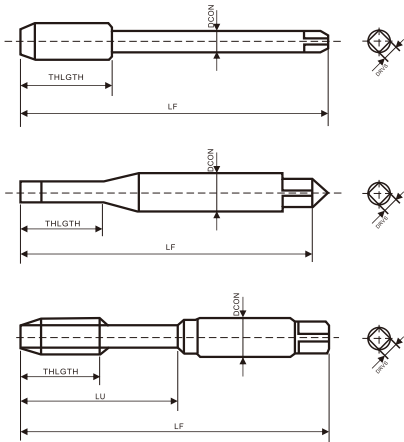


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	11	19	4	3.2	5P
M3.5*0.6	0.6	48	13	20	4	3.2	5P
M4*0.7	0.7	52	13	21	5	4.0	5P
M4*0.5	0.5	52	13	21	5	4.0	5P
M5*0.8	0.8	60	16	24	6	4.5	5P
M5*0.5	0.5	60	16	24	6	4.5	5P
M6*1.0	1.0	62	19	29	6	4.5	5P
M6*0.8	0.8	62	19	29	6	4.5	5P
M7*1.0	1.0	65	19	33	6	5.0	5P
M8*1.25	1.25	70	22	37	6	5.0	5P
M8*1.0	1.0	70	22	37	6	5.0	5P
M10*1.5	1.5	75	24	41	7	5.5	5P
M10*1.25	1.25	75	24	41	7	5.5	5P
M10*1.0	1.0	75	24	41	7	5.5	5P
M12*1.75	1.75	82	29	48	9	6.5	5P
M12*1.5	1.5	82	29	48	9	6.5	5P
M12*1.25	1.25	82	29	48	9	6.5	5P
M12*1.0	1.0	82	29	48	9	6.5	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC,ADC	MC	ZDC	AL
○	●	●	●	●	○			●	●	○	●	●	●	●	●	●	●	●	●

YPT715PT 先端丝锥

YPT715PT Spiral Point Taps



技术规格/ Technical Specification

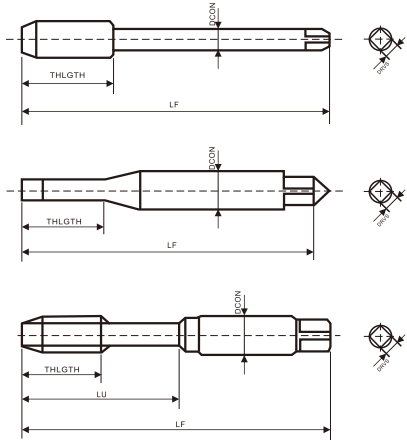


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M14*2.0	2.0	88	30	48	11	8.0	5P
M14*1.5	1.5	88	30	48	11	8.0	5P
M14*1.25	1.25	88	30	48	11	8.0	5P
M14*1.0	1.0	88	30	48	11	8.0	5P
M16*2.0	2.0	95	32	52	13	10.0	5P
M16*1.5	1.5	95	32	52	13	10.0	5P
M16*1.0	1.0	95	32	52	13	10.0	5P
M18*2.5	2.5	100	37	55	14	11.0	5P
M18*2.0	2.0	100	37	55	14	11.0	5P
M18*1.5	1.5	100	37	55	14	11.0	5P
M18*1.0	1.0	100	37	55	14	11.0	5P
M20*2.5	2.5	105	37	58	15	12.0	5P
M20*2.0	2.0	105	37	58	15	12.0	5P
M20*1.5	1.5	105	37	58	15	12.0	5P
M20*1.0	1.0	105	37	58	15	12.0	5P
M22*2.5	2.5	115	38	63	17	13.0	5P
M22*2.0	2.0	115	38	63	17	13.0	5P
M22*1.5	1.5	115	38	63	17	13.0	5P
M22*1.0	1.0	115	38	63	17	13.0	5P
M24*3.0	3.0	120	45	66	19	15.0	5P
M24*2.0	2.0	120	45	66	19	15.0	5P
M24*1.5	1.5	120	45	66	19	15.0	5P
M24*1.0	1.0	120	45	66	19	15.0	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC,ADC	MC	ZDC	AL
○	●	●	●	●	○			●	●	○	●	●	●	●	●	●	●	●	●

YPT715PT 先端丝锥

YPT715PT Spiral Point Taps



技术规格/ Technical Specification

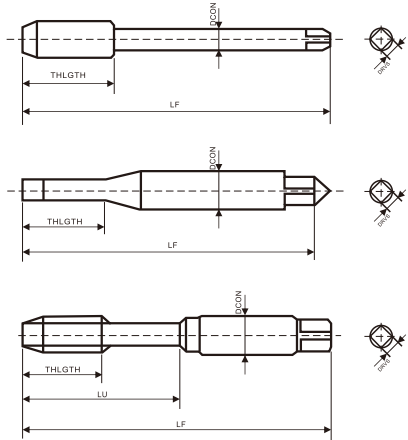
UNC CPM AICrN ISO 6HX B/5 ≤2.5xD JIS

TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
No.4	40	44	15	—	3	2.5	5P
	48	44	15	—	3	2.5	5P
No.6	32	48	13	21	4	3.2	5P
	40	48	13	21	4	3.2	5P
No.8	32	52	13	21	5	4.0	5P
	36	52	13	21	5	4.0	5P
No.10	24	60	16	24	6	4.5	5P
	32	60	16	24	6	4.5	5P
No.12	24	60	17	25	6	4.5	5P
	28	60	17	25	6	4.5	5P
1-4	20	62	19	29	6	4.5	5P
	28	62	19	29	6	4.5	5P
5-16	18	70	22	37	6	5.0	5P
	24	70	22	37	6	5.0	5P
3-8	16	75	24	41	7	5.5	5P
	24	75	24	41	7	5.5	5P
7-16	14	80	25	48	8	6.0	5P
	20	80	25	48	8	6.0	5P
1-2	13	85	29	48	9	7.0	5P
	20	85	29	48	9	7.0	5P
9-16	12	90	30	48	11	8.0	5P
	18	90	30	48	11	8.0	5P
5-8	11	95	32	52	12	9.0	5P
	18	95	32	52	12	9.0	5P
3-4	10	105	37	58	14	11.0	5P
	16	105	37	58	14	11.0	5P
7-8	9	115	38	63	17	13.0	5P
	14	115	38	63	17	13.0	5P
1	B	125	45	68	20	15.0	5P
	12	125	45	68	20	15.0	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	钛合金 Titanium	镍 Nickel
C~0.25%	C0.25~0.45%	C~0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Bs	BsC	PB	AL	AC,ADC	MC
○	●	●	●	●	○			●	●	○	●	●	●	●	●	●	●

YPT715AT 先端丝锥

YPT715AT Spiral Point Taps



技术规格/ Technical Specification

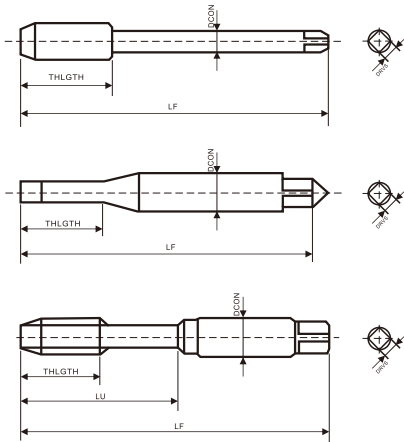
M HSSE Complex Coating ISO 6H B/5 ≤2.5xD JIS

TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M3*0.5	0.5	46	10	19	4	3.2	5P
M4*0.7	0.7	52	12	20	5	4	5P
M5*0.8	0.8	60	14	24	5.5	4.5	5P
M6*1.0	1	62	16	28	6	4.5	5P
M8*1.0	1	70	17	37	6.2	5	5P
M8*1.25	1.25	70	17	37	6.2	5	5P
M10*1.0	1	75	20	41	7	5.5	5P
M10*1.25	1.25	75	20	41	7	5.5	5P
M10*1.5	1.5	75	20	41	7	5.5	5P
M12*1.25	1.25	82	24	48	8.5	6.5	5P
M12*1.5	1.5	82	24	48	8.5	6.5	5P
M12*1.75	1.75	82	24	48	8.5	6.5	5P
M14*1.5	1.5	88	26	48	10.5	8	5P
M14*2.0	2	88	26	48	10.5	8	5P
M16*1.5	1.5	95	26	52	12.5	10	5P
M16*2.0	2	95	26	52	12.5	10	5P
M18*1.5	1.5	100	30	55	14	11	5P
M18*2.5	2.5	100	30	55	14	11	5P
M20*1.5	1.5	105	32	58	15	12	5P
M20*2.0	2	105	32	58	15	12	5P
M20*2.5	2.5	105	32	58	15	12	5P
M24*3.0	3	120	45	66	19	15	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	钛合金 Titanium	镍 Nickel
C~0.25%	C0.25~0.45%	C~0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Bs	BsC	PB	AL	AC,ADC	MC
●	●	●	●	○			○	●	●	○	●	●	●	●	●	●	●

YPT7150X 先端丝锥

YPT7150X Spiral Point Taps



技术规格/ Technical Specification

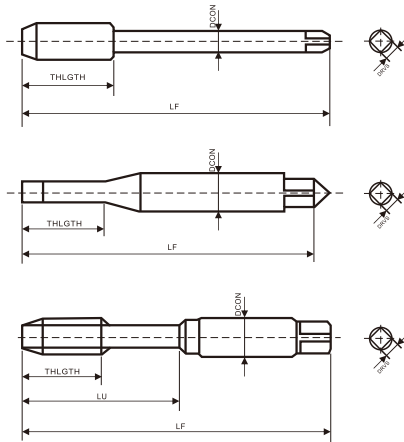


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	11	19	4	3.2	5P
M3.5*0.6	0.6	48	13	20	4	3.2	5P
M4*0.7	0.7	52	13	21	5	4.0	5P
M4*0.5	0.5	52	13	21	5	4.0	5P
M5*0.8	0.8	60	16	24	6	4.5	5P
M5*0.5	0.5	60	16	24	6	4.5	5P
M6*1.0	1.0	62	19	29	6	4.5	5P
M6*0.8	0.8	62	19	29	6	4.5	5P
M7*1.0	1.0	65	19	33	6	5.0	5P
M8*1.25	1.25	70	22	37	6	5.0	5P
M8*1.0	1.0	70	22	37	6	5.0	5P
M10*1.5	1.5	75	24	41	7	5.5	5P
M10*1.25	1.25	75	24	41	7	5.5	5P
M10*1.0	1.0	75	24	41	7	5.5	5P
M12*1.75	1.75	82	29	48	9	6.5	5P
M12*1.5	1.5	82	29	48	9	6.5	5P
M12*1.25	1.25	82	29	48	9	6.5	5P
M12*1.0	1.0	82	29	48	9	6.5	5P
M14*2.0	2.0	88	30	48	11	8.0	5P
M14*1.5	1.5	88	30	48	11	8.0	5P
M14*1.25	1.25	88	30	48	11	8.0	5P
M14*1.0	1.0	88	30	48	11	8.0	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																							
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高强度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	变形铝 合金 Aluminum Alloy Rexel	铝合金 铸铝 Aluminum Alloy Cast	镁合金 铸镁 Mg Alloy Cast	锌合金 铸锌 Zinc Alloy Cast	铝合金 铸铝 Aluminum Alloy Cast	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BS	PB	AL	AC,ADC	MC	ZDC	AL	-	-
○	○	○	○							●		●	●	●	●	●	●	●	●	●	●	●	

YPT7150X 先端丝锥

YPT7150X Spiral Point Taps



技术规格/ Technical Specification

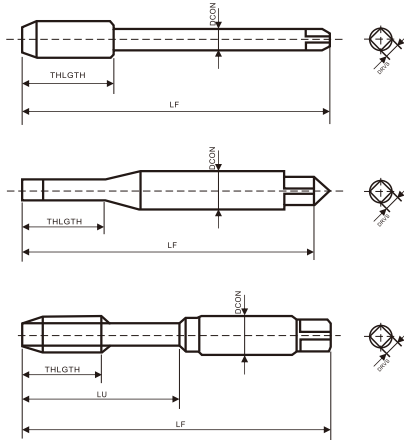


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M16*2.0	2.0	95	32	52	13	10.0	5P
M16*1.5	1.5	95	32	52	13	10.0	5P
M16*1.0	1.0	95	32	52	13	10.0	5P
M18*2.5	2.5	100	37	55	14	11.0	5P
M18*2.0	2.0	100	37	55	14	11.0	5P
M18*1.5	1.5	100	37	55	14	11.0	5P
M18*1.0	1.0	100	37	55	14	11.0	5P
M20*2.5	2.5	105	37	58	15	12.0	5P
M20*2.0	2.0	105	37	58	15	12.0	5P
M20*1.5	1.5	105	37	58	15	12.0	5P
M20*1.0	1.0	105	37	58	15	12.0	5P
M22*2.5	2.5	115	38	63	17	13.0	5P
M22*2.0	2.0	115	38	63	17	13.0	5P
M22*1.5	1.5	115	38	63	17	13.0	5P
M22*1.0	1.0	115	38	63	17	13.0	5P
M24*3.0	3.0	120	45	66	19	15.0	5P
M24*2.0	2.0	120	45	66	19	15.0	5P
M24*1.5	1.5	120	45	66	19	15.0	5P
M24*1.0	1.0	120	45	66	19	15.0	5P

Application table of the material to be cut. (Most Applicable● / ○Applicable)																						
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高强度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar		
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	
○	○	○	○					●		●	●	●	●	●	●	●	●	●	●	●		

YHT915TC 直槽丝锥

YHT915TC Straight Fluted Tap



技术规格/ Technical Specification

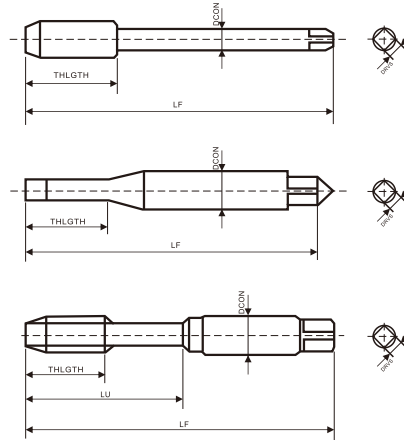


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M3*0.5	0.5	46	11	19	4	3.2	3P
M3*0.5	0.5	46	11	19	4	3.2	1.5P
M3.5*0.6	0.6	48	13	20	4	3.2	3P
M3.5*0.6	0.6	48	13	20	4	3.2	1.5P
M4*0.7	0.7	52	13	21	5	4.0	3P
M4*0.7	0.7	52	13	21	5	4.0	1.5P
M4*0.5	0.5	52	13	21	5	4.0	3P
M4*0.5	0.5	52	13	21	5	4.0	1.5P
M5*0.8	0.80	60	16	24	6	4.5	3P
M5*0.8	0.80	60	16	24	6	4.5	1.5P
M5*0.5	0.5	60	16	24	6	4.5	3P
M5*0.5	0.5	60	16	24	6	4.5	1.5P
M6*1.0	1.0	62	19	29	6	4.5	3P
M6*1.0	1.0	62	19	29	6	4.5	1.5P
M6*0.8	0.75	62	19	29	6	4.5	3P
M6*0.8	0.75	62	19	29	6	4.5	1.5P
M8*1.25	1.25	70	22	37	6	5.0	3P
M8*1.25	1.25	70	22	37	6	5.0	1.5P
M8*1.0	1.0	70	22	37	6	5.0	3P
M8*1.0	1.0	70	22	37	6	5.0	1.5P
M10*1.5	1.5	75	24	41	7	5.5	3P
M10*1.5	1.5	75	24	41	7	5.5	1.5P
M10*1.25	1.25	75	24	41	7	5.5	3P
M10*1.25	1.25	75	24	41	7	5.5	1.5P
M12*1.75	1.75	82	29	48	9	6.5	3P
M12*1.75	1.75	82	29	48	9	6.5	1.5P
M12*1.5	1.5	82	29	48	9	6.5	3P
M12*1.5	1.5	82	29	48	9	6.5	1.5P
M12*1.25	1.25	82	29	48	9	6.5	3P
M12*1.25	1.25	82	29	48	9	6.5	1.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass	铝 Aluminum	铝合金 Aluminum Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	Pb	AL	AC,ADC	MC	ZDC	AL
○	○	○	○					●			●	●	●	●	●	●	●		

YHT915TC 直槽丝锥

YHT915TC Straight Fluted Tap



技术规格/ Technical Specification

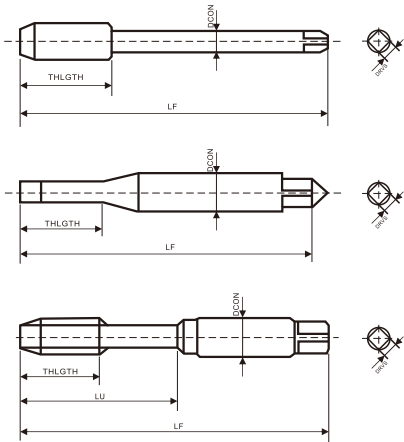


TD	TP	LF	THLGTH	LU	DCON	DRVS	No.of Cutting Pitch
M12*1.0	1.0	82	29	48	9	6.5	3P
M12*1.0	1.0	82	29	48	9	6.5	1.5P
M14*2.0	2.0	88	30	48	11	8.0	3P
M14*2.0	2.0	88	30	48	11	8.0	1.5P
M14*1.5	1.5	88	30	48	11	8.0	3P
M14*1.5	1.5	88	30	48	11	8.0	1.5P
M14*1.25	1.25	88	30	48	11	8.0	3P
M14*1.25	1.25	88	30	48	11	8.0	1.5P
M16*2.0	2.0	95	32	52	13	10.0	3P
M16*2.0	2.0	95	32	52	13	10.0	1.5P
M16*1.5	1.5	95	32	52	13	10.0	3P
M16*1.5	1.5	95	32	52	13	10.0	1.5P
M18*2.5	2.5	100	37	55	14	11.0	3P
M18*2.5	2.5	100	37	55	14	11.0	1.5P
M18*2.0	2.0	100	37	55	14	11.0	3P
M18*2.0	2.0	100	37	55	14	11.0	1.5P
M18*1.5	1.5	100	37	55	14	11.0	3P
M18*1.5	1.5	100	37	55	14	11.0	1.5P
M20*2.5	2.5	105	37	55	15	12.0	3P
M20*2.5	2.5	105	37	55	15	12.0	1.5P
M20*2.0	2.0	105	37	55	15	12.0	3P
M20*2.0	2.0	105	37	55	15	12.0	1.5P
M22*2.5	2.5	115	38	63	17	13.0	3P
M22*2.5	2.5	115	38	63	17	13.0	1.5P
M22*2.0	2.0	115	38	63	17	13.0	3P
M22*2.0	2.0	115	38	63	17	13.0	1.5P
M24*3.0	3.0	120	45	66	19	15.0	3P
M24*3.0	3.0	120	45	66	19	15.0	1.5P
M24*2.0	2.0	120	45	66	19	15.0	3P
M24*2.0	2.0	120	45	66	19	15.0	1.5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass	铝 Aluminum	铝合金 Aluminum Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	Pb	AL	AC,ADC	MC	ZDC	AL
○	○	○	○					●			●	●	●	●	●	●	●		

YNT815 挤压丝锥

YNT815 Forming Taps



技术规格/ Technical Specification

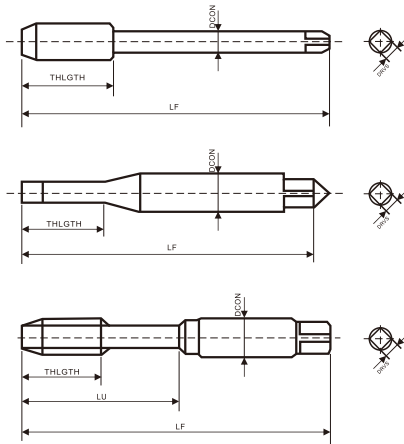


TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M1*0.25	0.25	30	7	-	3	2.5	2P
M1*0.2	0.2	30	7	-	3	2.5	2P
M1.2*0.25	0.25	32	8	-	3	2.5	2P
M1.2*0.2	0.2	32	8	-	3	2.5	2P
M1.4*0.3	0.3	34	9	-	3	2.5	2P
M1.4*0.2	0.2	34	9	-	3	2.5	2P
M1.6*0.35	0.35	36	10	-	3	2.5	2P
M1.6*0.2	0.2	36	10	-	3	2.5	2P
M1.7*0.35	0.35	36	10	-	3	2.5	2P
M1.8*0.35	0.35	36	10	-	3	2.5	2P
M1.8*0.2	0.2	36	10	-	3	2.5	2P
M2*0.4	0.4	40	12	-	3	2.5	2P
M2*0.25	0.25	40	12	-	3	2.5	2P
M2.2*0.45	0.45	40	12	-	3	2.5	2P
M2.3*0.4	0.4	40	12	-	3	2.5	2P
M2.5*0.45	0.45	44	14	-	3	2.5	2P
M2.6*0.45	0.45	44	14	-	3	2.5	2P
M2.5*0.35	0.35	44	14	-	3	2.5	2P
M3*0.5	0.5	46	9	18	4	3.2	2P
M3*0.35	0.35	46	9	18	4	3.2	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass Casting	铝 Aluminum	铝合金 Aluminum Alloy Casting	镁合金 Magnesium Alloy Casting	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
○	○	○	○					●	○	○	○	○	○	○	○	○	○	○	○

YNT815 挤压丝锥

YNT815 Forming Taps



技术规格/ Technical Specification

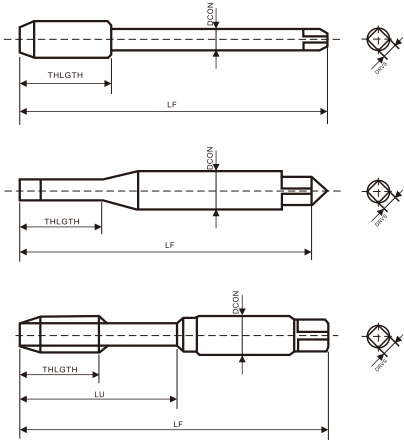


TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M3.5*0.6	0.6	48	9	18	4	3.2	2P
M3.5*0.35	0.35	48	9	18	4	3.2	2P
M4*0.7	0.7	52	10	20	5	4	2P
M4*0.5	0.5	52	10	20	5	4	2P
M5*0.8	0.8	60	11	22	5.5	4.5	2P
M5*0.5	0.5	60	11	22	5.5	4.5	2P
M6*1.0	1	62	12	24	6	4.5	2P
M6*0.75	0.75	62	12	24	6	4.5	2P
M6*0.5	0.5	62	12	24	6	4.5	2P
M7*1.0	1	65	13	26	6.2	5	2P
M7*0.75	0.75	65	13	26	6.2	5	2P
M8*1.25	1.25	70	18	-	6.2	5	2P
M8*1.0	1	70	18	-	6.2	5	2P
M8*0.75	0.75	70	18	-	6.2	5	2P
M10*1.5	1.5	75	19	-	7	5.5	2P
M10*1.25	1.25	75	19	-	7	5.5	2P
M10*1.0	1	75	19	-	7	5.5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass Casting	铝 Aluminum	铝合金 Aluminum Alloy Casting	镁合金 Magnesium Alloy Casting	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
○	○	○	○					●	○	○	○	○	○	○	○	○	○	○	○

YNT815 挤压丝锥

YNT815 Forming Taps



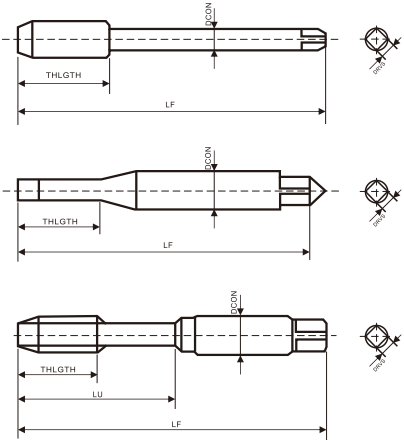
技术规格/ Technical Specification



TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M12*1.75	1.75	82	23	-	8.5	6.5	2P
M12*1.5	1.5	82	23	-	8.5	6.5	2P
M12*1.25	1.25	82	23	-	8.5	6.5	2P
M12*1.0	1	82	23	-	8.5	6.5	2P
M14*2.0	2	88	25	-	10.5	8	2P
M14*1.5	1.5	88	25	-	10.5	8	2P
M14*1.25	1.25	88	25	-	10.5	8	2P
M14*1.0	1	88	25	-	10.5	8	2P
M16*2.0	2	95	27	-	12.5	10	2P
M16*1.5	1.5	95	27	-	12.5	10	2P
M16*1.25	1.25	95	27	-	12.5	10	2P
M16*1.0	1	95	27	-	12.5	10	2P
M2*0.4*100L	0.4	100	14	-	3	2.5	2P
M2.5*0.45*100L	0.45	100	14	-	3	2.5	2P
M3*0.5*100L	0.5	100	9	18	4	3.2	2P
M4*0.7*100L	0.7	100	10	20	5	4	2P
M5*0.8*100L	0.8	100	11	22	5.5	4.5	2P
M6*1.0*100L	1	100	12	24	6	4.5	2P

YNT815 挤压丝锥

YNT815 Forming Taps



技术规格/ Technical Specification



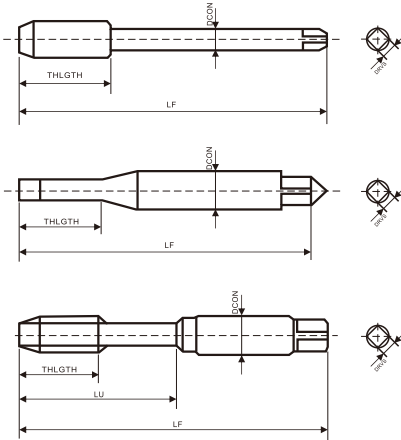
TD	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
0-80 UNF	36	10	-	3	2.5	2P
1-64 UNC	36	11	-	3	2.5	2P
1-72 UNF	36	11	-	3	2.5	2P
2-56 UNC	42	13	-	3	2.5	2P
3-48 UNC	44	14	-	3	2.5	2P
4-40 UNC	44	15	-	3	2.5	2P
5-40 UNC	46	9	18	4	3.2	2P
6-32 UNC	48	9	18	4	3.2	2P
6-40 UNF	48	9	18	4	3.2	2P
8-32 UNC	52	10	20	5	4.5	2P
10-24 UNC	60	11	22	5.5	5	2P
10-32 UNF	60	11	22	5.5	5	2P
12-24 UNC	60	11	22	5.5	5	2P
12-32 UNF	60	11	22	5.5	5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C<0.25%	C0.25~0.45%	C>0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
○	○	○	○					●	○	○	○	○	○	○	○	○	○	○	○

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C<0.25%	C0.25~0.45%	C>0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
○	○	○	○					●	○	○	○	○	○	○	○	○	○	○	○

YNT815T 挤压丝锥

YNT815T Forming Taps



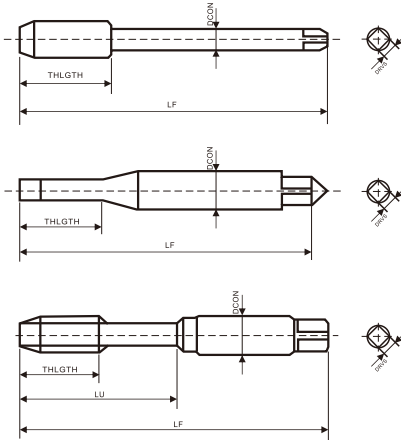
技术规格/ Technical Specification



TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M1*0.25	0.25	30	7	-	3	2.5	2P
M1*0.2	0.2	30	7	-	3	2.5	2P
M1.2*0.25	0.25	32	8	-	3	2.5	2P
M1.2*0.2	0.2	32	8	-	3	2.5	2P
M1.4*0.3	0.3	34	9	-	3	2.5	2P
M1.4*0.2	0.2	34	9	-	3	2.5	2P
M1.6*0.35	0.35	36	10	-	3	2.5	2P
M1.6*0.2	0.2	36	10	-	3	2.5	2P
M1.7*0.35	0.35	36	10	-	3	2.5	2P
M1.8*0.35	0.35	36	10	-	3	2.5	2P
M1.8*0.2	0.2	36	10	-	3	2.5	2P
M2*0.4	0.4	40	12	-	3	2.5	2P
M2*0.25	0.25	40	12	-	3	2.5	2P
M2.2*0.45	0.45	40	12	-	3	2.5	2P
M2.3*0.4	0.4	40	12	-	3	2.5	2P
M2.5*0.45	0.45	44	14	-	3	2.5	2P
M2.6*0.45	0.45	44	14	-	3	2.5	2P
M2.5*0.35	0.35	44	14	-	3	2.5	2P
M3*0.5	0.5	46	9	18	4	3.2	2P
M3*0.35	0.35	46	9	18	4	3.2	2P

YNT815T 挤压丝锥

YNT815T Forming Taps



技术规格/ Technical Specification



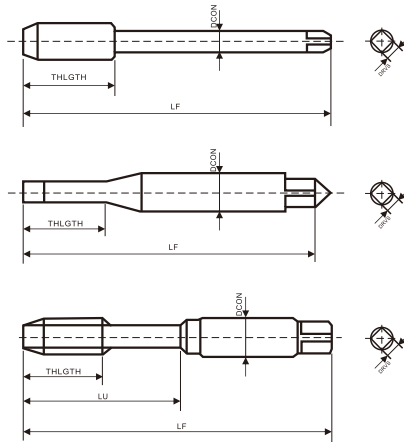
TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M3.5*0.6	0.6	48	9	18	4	3.2	2P
M3.5*0.35	0.35	48	9	18	4	3.2	2P
M4*0.7	0.7	52	10	20	5	4	2P
M4*0.5	0.5	52	10	20	5	4	2P
M5*0.8	0.8	60	11	22	5.5	4.5	2P
M5*0.5	0.5	60	11	22	5.5	4.5	2P
M6*1.0	1	62	12	24	6	4.5	2P
M6*0.75	0.75	62	12	24	6	4.5	2P
M6*0.5	0.5	62	12	24	6	4.5	2P
M7*1.0	1	65	13	26	6.2	5	2P
M7*0.75	0.75	65	13	26	6.2	5	2P
M8*1.25	1.25	70	18	-	6.2	5	2P
M8*1.0	1	70	18	-	6.2	5	2P
M8*0.75	0.75	70	18	-	6.2	5	2P
M10*1.5	1.5	75	19	-	7	5.5	2P
M10*1.25	1.25	75	19	-	7	5.5	2P
M10*1.0	1	75	19	-	7	5.5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BeCu	Pb	AL	AC,ADC	MC	ZDC	AL
●	●	○	○					●			●	●	●	●	●	●	●		

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BeCu	Pb	AL	AC,ADC	MC	ZDC	AL
●	●	○	○					●			●	●	●	●	●	●	●		

YNT815T 挤压丝锥

YNT815T Forming Taps



技术规格/ Technical Specification

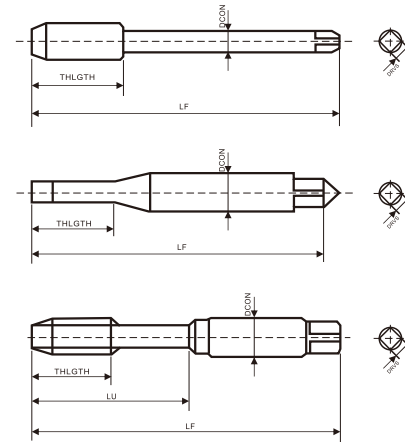


TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M12*1.75	1.75	82	23	-	8.5	6.5	2P
M12*1.5	1.5	82	23	-	8.5	6.5	2P
M12*1.25	1.25	82	23	-	8.5	6.5	2P
M12*1.0	1	82	23	-	8.5	6.5	2P
M14*2.0	2	88	25	-	10.5	8	2P
M14*1.5	1.5	88	25	-	10.5	8	2P
M14*1.25	1.25	88	25	-	10.5	8	2P
M14*1.0	1	88	25	-	10.5	8	2P
M16*2.0	2	95	27	-	12.5	10	2P
M16*1.5	1.5	95	27	-	12.5	10	2P
M16*1.25	1.25	95	27	-	12.5	10	2P
M16*1.0	1	95	27	-	12.5	10	2P
M2*0.4*100L	0.4	100	14	-	3	2.5	2P
M2.5*0.45*100L	0.45	100	14	-	3	2.5	2P
M3*0.5*100L	0.5	100	9	18	4	3.2	2P
M4*0.7*100L	0.7	100	10	20	5	4	2P
M5*0.8*100L	0.8	100	11	22	5.5	4.5	2P
M6*1.0*100L	1	100	12	24	6	4.5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	○	○					●			●	●	●	●	●	●	●		

YNT815T 挤压丝锥

YNT815T Forming Taps



技术规格/ Technical Specification

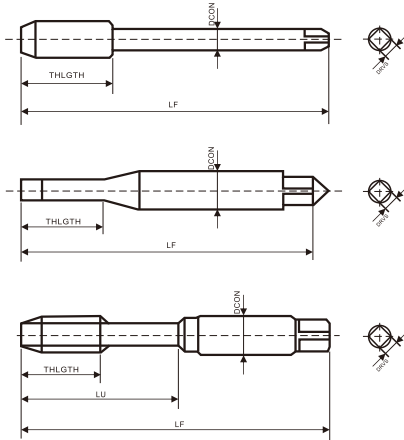


TD	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
0-80 UNF	36	10	-	3	2.5	2P
1-64 UNC	36	11	-	3	2.5	2P
1-72 UNF	36	11	-	3	2.5	2P
2-56 UNC	42	13	-	3	2.5	2P
3-48 UNC	44	14	-	3	2.5	2P
4-40 UNC	44	15	-	3	2.5	2P
5-40 UNC	46	9	18	4	3.2	2P
6-32 UNC	48	9	18	4	3.2	2P
6-40 UNF	48	9	18	4	3.2	2P
8-32 UNC	52	10	20	5	4.5	2P
10-24 UNC	60	11	22	5.5	5	2P
10-32 UNF	60	11	22	5.5	5	2P
12-24 UNC	60	11	22	5.5	5	2P
12-32 UNF	60	11	22	5.5	5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	○	○					●			●	●	●	●	●	●	●		

YNT815TC 挤压丝锥

YNT815TC Forming Taps



技术规格/ Technical Specification

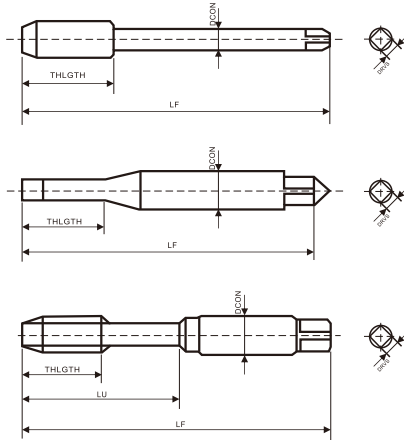


TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M1*0.25	0.25	30	7	-	3	2.5	2P
M1*0.2	0.2	30	7	-	3	2.5	2P
M1.2*0.25	0.25	32	8	-	3	2.5	2P
M1.2*0.2	0.2	32	8	-	3	2.5	2P
M1.4*0.3	0.3	34	9	-	3	2.5	2P
M1.4*0.2	0.2	34	9	-	3	2.5	2P
M1.6*0.35	0.35	36	10	-	3	2.5	2P
M1.6*0.2	0.2	36	10	-	3	2.5	2P
M1.7*0.35	0.35	36	10	-	3	2.5	2P
M1.8*0.35	0.35	36	10	-	3	2.5	2P
M1.8*0.2	0.2	36	10	-	3	2.5	2P
M2*0.4	0.4	40	12	-	3	2.5	2P
M2*0.25	0.25	40	12	-	3	2.5	2P
M2.2*0.45	0.45	40	12	-	3	2.5	2P
M2.3*0.4	0.4	40	12	-	3	2.5	2P
M2.5*0.45	0.45	44	14	-	3	2.5	2P
M2.6*0.45	0.45	44	14	-	3	2.5	2P
M2.5*0.35	0.35	44	14	-	3	2.5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	○	○					●			●	●	●	●	●	●	●		

YNT815TC 挤压丝锥

YNT815TC Forming Taps



技术规格/ Technical Specification

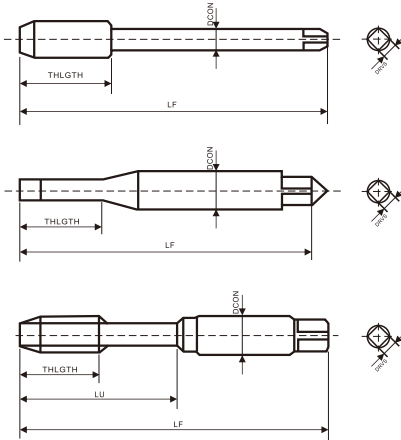


TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M3*0.5	0.5	46	9	18	4	3.2	2P
M3*0.35	0.35	46	9	18	4	3.2	2P
M3.5*0.6	0.6	48	9	18	4	3.2	2P
M3.5*0.35	0.35	48	9	18	4	3.2	2P
M4*0.7	0.7	52	10	20	5	4	2P
M4*0.5	0.5	52	10	20	5	4	2P
M5*0.8	0.8	60	11	22	5.5	4.5	2P
M5*0.5	0.5	60	11	22	5.5	4.5	2P
M6*1.0	1	62	12	24	6	4.5	2P
M6*0.75	0.75	62	12	24	6	4.5	2P
M6*0.5	0.5	62	12	24	6	4.5	2P
M7*1.0	1	65	13	26	6.2	5	2P
M7*0.75	0.75	65	13	26	6.2	5	2P
M8*1.25	1.25	70	18	-	6.2	5	2P
M8*1.0	1	70	18	-	6.2	5	2P
M8*0.75	0.75	70	18	-	6.2	5	2P
M10*1.5	1.5	75	19	-	7	5.5	2P
M10*1.25	1.25	75	19	-	7	5.5	2P
M10*1.0	1	75	19	-	7	5.5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	○	○					●			●	●	●	●	●	●	●		

YNT815TC 挤压丝锥

YNT815TC Forming Taps



技术规格/ Technical Specification

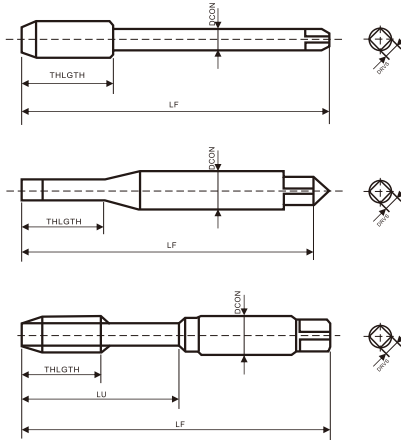


TD	TP	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
M12*1.75	1.75	82	23	-	8.5	6.5	2P
M12*1.5	1.5	82	23	-	8.5	6.5	2P
M12*1.25	1.25	82	23	-	8.5	6.5	2P
M12*1.0	1	82	23	-	8.5	6.5	2P
M14*2.0	2	88	25	-	10.5	8	2P
M14*1.5	1.5	88	25	-	10.5	8	2P
M14*1.25	1.25	88	25	-	10.5	8	2P
M14*1.0	1	88	25	-	10.5	8	2P
M16*2.0	2	95	27	-	12.5	10	2P
M16*1.5	1.5	95	27	-	12.5	10	2P
M16*1.25	1.25	95	27	-	12.5	10	2P
M16*1.0	1	95	27	-	12.5	10	2P
M2*0.4*100L	0.4	100	14	-	3	2.5	2P
M2.5*0.45*100L	0.45	100	14	-	3	2.5	2P
M3*0.5*100L	0.5	100	9	18	4	3.2	2P
M4*0.7*100L	0.7	100	10	20	5	4	2P
M5*0.8*100L	0.8	100	11	22	5.5	4.5	2P
M6*1.0*100L	1	100	12	24	6	4.5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	○	○					●			●	●	●	●	●	●	●	●	●

YNT815TC 挤压丝锥

YNT815TC Forming Taps



技术规格/ Technical Specification

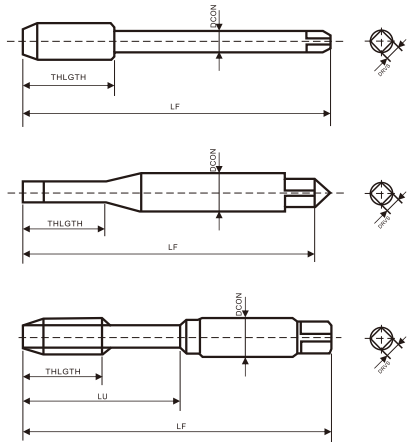


TD	LF	THLGTH	LU	DCON	DRVS	No. of Cutting Pitch
0-80 UNF	36	10	-	3	2.5	2P
1-64 UNC	36	11	-	3	2.5	2P
1-72 UNF	36	11	-	3	2.5	2P
2-56 UNC	42	13	-	3	2.5	2P
3-48 UNC	44	14	-	3	2.5	2P
4-40 UNC	44	15	-	3	2.5	2P
5-40 UNC	46	9	18	4	3.2	2P
6-32 UNC	48	9	18	4	3.2	2P
6-40 UNF	48	9	18	4	3.2	2P
8-32 UNC	52	10	20	5	4.5	2P
10-24 UNC	60	11	22	5.5	5	2P
10-32 UNF	60	11	22	5.5	5	2P
12-24 UNC	60	11	22	5.5	5	2P
12-32 UNF	60	11	22	5.5	5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	○	○					●			●	●	●	●	●	●	●	●	●

YNT815PT 挤压丝锥

YNT815PT Forming Taps



技术规格/ Technical Specification

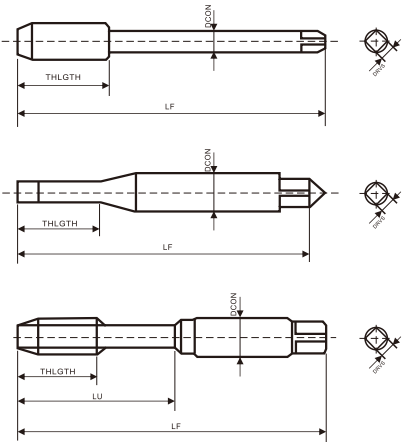


TD	TP	LF	THLGTH	DCON	DRVS	No. of Cutting Pitch
M1*0.25	0.25	30	7	3	2.5	2P
M1.2*0.25	0.25	32	8	3	2.5	2P
M1.4*0.3	0.3	34	9	3	2.5	2P
M1.6*0.35	0.35	36	10	3	2.5	2P
M2*0.4	0.4	40	12	3	2.5	2P
M2.5*0.45	0.45	44	14	3	2.5	2P
M3*0.5	0.5	46	9	4	3.2	2P
M4*0.7	0.7	52	10	5	4	2P
M5*0.8	0.8	60	11	5.5	4.5	2P
M6*1.0	1	62	12	6	4.5	2P
M8*1.25	1.25	70	18	6.2	5	2P
M10*1.5	1.5	75	19	7	5.5	2P
M12*1.75	1.75	82	23	8.5	6.5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	变形铝 合金 Aluminum Alloy Raisable	铝 合金 铸 铝				

YST625 螺旋丝锥

YST625 Spiral Fluted Tap



技术规格/ Technical Specification

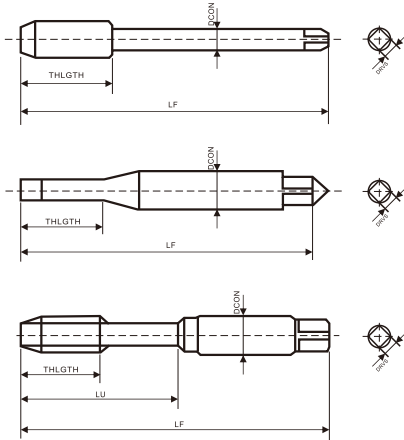


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	5	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	6	20	4	3.0	DIN371
M4*0.7	0.7	63	7	21	4.5	3.4	DIN371
M5*0.8	0.8	70	8	25	6	4.9	DIN371
M6*1.0	1.0	80	10	30	6	4.9	DIN371
M8*1.25	1.25	90	13	35	8	6.2	DIN371
M10*1.5	1.5	100	15	39	10	8.0	DIN371
M12*1.75	1.75	110	18	53	9	7.0	DIN376
M14*2.0	2.0	110	20	53	11	9.0	DIN376
M16*2.0	2.0	110	20	53	12	9.0	DIN376
M18*2.5	2.5	125	25	62	14	11.0	DIN376
M20*2.5	2.5	140	25	62	16	12.0	DIN376
M22*2.5	2.5	140	25	60	18	14.5	DIN376
M24*3.0	3.0	160	30	80	18	14.5	DIN376
M8*1.0	1.0	90	10	36	6	4.9	DIN374
M10*1.0	1.0	90	10	39	7	5.5	DIN374
M10*1.25	1.25	100	13	39	7	5.5	DIN374
M12*1.0	1.0	100	15	40	9	7.0	DIN374
M12*1.5	1.5	100	15	40	9	7.0	DIN374
M14*1.0	1.0	100	15	40	11	9.0	DIN374
M14*1.5	1.5	100	15	40	11	9.0	DIN374
M16*1.0	1.0	100	15	48	12	9.0	DIN374
M16*1.5	1.5	100	15	48	12	9.0	DIN374
M18*1.5	1.5	110	17	50	14	11.0	DIN374
M18*2.0	2.0	125	20	50	14	11.0	DIN374
M20*1.5	1.5	125	17	50	16	12.0	DIN374
M20*2.0	2.0	140	20	54	16	12.0	DIN374
M22*1.5	1.5	125	15	50	18	14.5	DIN374
M22*2.0	2.0	140	20	54	18	14.5	DIN374
M24*1.5	1.5	140	15	54	18	14.5	DIN374
M24*2.0	2.0	140	20	54	18	14.5	DIN374

Application table of the material to be cut. (Most Applicable● / ○Applicable)																				
低碳素钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	变形铝合金 Aluminum Alloy	铝镁合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BeCu	Pb	AL	AC-ADC	MC	ZDC	AL	-
●	●	●	●					●			●	●	○	○	●	●	●	○	●	-

YST625T 螺旋丝锥

YST625T Spiral Fluted Tap



技术规格/ Technical Specification

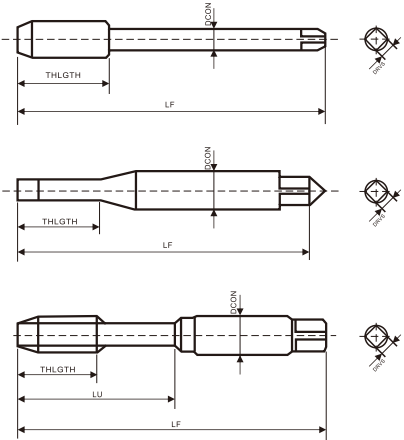


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	5	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	6	20	4	3.0	DIN371
M4*0.7	0.7	63	7	21	4.5	3.4	DIN371
M5*0.8	0.8	70	8	25	6	4.9	DIN371
M6*1.0	1.0	80	10	30	6	4.9	DIN371
M8*1.25	1.25	90	13	35	8	6.2	DIN371
M10*1.5	1.5	100	15	39	10	8.0	DIN371
M12*1.75	1.75	110	18	53	9	7.0	DIN376
M14*2.0	2.0	110	20	53	11	9.0	DIN376
M16*2.0	2.0	110	20	53	12	9.0	DIN376
M18*2.5	2.5	125	25	62	14	11.0	DIN376
M20*2.5	2.5	140	25	62	16	12.0	DIN376
M22*2.5	2.5	140	25	60	18	14.5	DIN376
M24*3.0	3.0	160	30	80	18	14.5	DIN376
M8*1.0	1.0	90	10	36	6	4.9	DIN374
M10*1.0	1.0	90	10	39	7	5.5	DIN374
M10*1.25	1.25	100	13	39	7	5.5	DIN374
M12*1.0	1.0	100	15	40	9	7.0	DIN374
M12*1.5	1.5	100	15	40	9	7.0	DIN374
M14*1.0	1.0	100	15	40	11	9.0	DIN374
M14*1.5	1.5	100	15	40	11	9.0	DIN374
M16*1.0	1.0	100	15	48	12	9.0	DIN374
M16*1.5	1.5	100	15	48	12	9.0	DIN374
M18*1.5	1.5	110	17	50	14	11.0	DIN374
M18*2.0	2.0	125	20	50	14	11.0	DIN374
M20*1.5	1.5	125	17	50	16	12.0	DIN374
M20*2.0	2.0	140	20	54	16	12.0	DIN374
M22*1.5	1.5	125	15	50	18	14.5	DIN374
M22*2.0	2.0	140	20	54	18	14.5	DIN374
M24*1.5	1.5	140	15	54	18	14.5	DIN374
M24*2.0	2.0	140	20	54	18	14.5	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mid Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高强度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	变形铝 合金 Aluminum Alloy	钛合金 钛合金 Titanium Alloy	钛合金 钛合金 Titanium Alloy	钛合金 钛合金 Titanium Alloy	钛合金 钛合金 Titanium Alloy	钛合金 钛合金 Titanium Alloy
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
		●	●			●	●		○		●								

YST625TC 螺旋丝锥

YST625TC Spiral Fluted Tap



技术规格/ Technical Specification

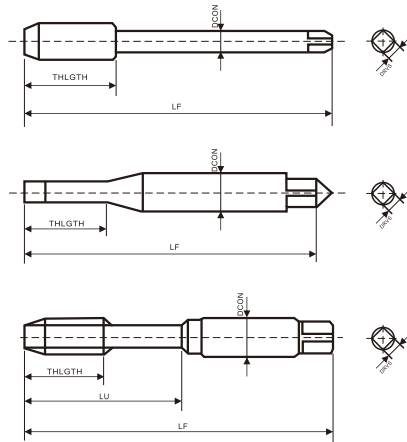


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	5	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	6	20	4	3.0	DIN371
M4*0.7	0.7	63	7	21	4.5	3.4	DIN371
M5*0.8	0.8	70	8	25	6	4.9	DIN371
M6*1.0	1.0	80	10	30	6	4.9	DIN371
M8*1.25	1.25	90	13	35	8	6.2	DIN371
M10*1.5	1.5	100	15	39	10	8.0	DIN371
M12*1.75	1.75	110	18	53	9	7.0	DIN376
M14*2.0	2.0	110	20	53	11	9.0	DIN376
M16*2.0	2.0	110	20	53	12	9.0	DIN376
M18*2.5	2.5	125	25	62	14	11.0	DIN376
M20*2.5	2.5	140	25	62	16	12.0	DIN376
M22*2.5	2.5	140	25	60	18	14.5	DIN376
M24*3.0	3.0	160	30	80	18	14.5	DIN376
M8*1.0	1.0	90	10	36	6	4.9	DIN374
M10*1.0	1.0	90	10	39	7	5.5	DIN374
M10*1.25	1.25	100	13	39	7	5.5	DIN374
M12*1.0	1.0	100	15	40	9	7.0	DIN374
M12*1.5	1.5	100	15	40	9	7.0	DIN374
M14*1.0	1.0	100	15	40	11	9.0	DIN374
M14*1.5	1.5	100	15	40	11	9.0	DIN374
M16*1.0	1.0	100	15	48	12	9.0	DIN374
M16*1.5	1.5	100	15	48	12	9.0	DIN374
M18*1.5	1.5	110	17	50	14	11.0	DIN374
M18*2.0	2.0	125	20	50	14	11.0	DIN374
M20*1.5	1.5	125	17	50	16	12.0	DIN374
M20*2.0	2.0	140	20	54	16	12.0	DIN374
M22*1.5	1.5	125	15	50	18	14.5	DIN374
M22*2.0	2.0	140	20	54	18	14.5	DIN374
M24*1.5	1.5	140	15	54	18	14.5	DIN374
M24*2.0	2.0	140	20	54	18	14.5	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																									
低碳素钢/软钢 Low Carbon Steel Mid Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高强度钢 Hardened Steel		工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	变形铝合金 Aluminum Alloy	铝合金铸件 Aluminum Alloy Casting	钛合金铸件 Titanium Alloy Casting	铝合金铸件 Zinc Alloy Casting	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar		
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BzC	PB	AL	AC/ADC	MC	ZDC	AL	-	-	-	-
		●	●					●	●			○													

YST625PT 螺旋丝锥

YST625PT Spiral Fluted Tap



技术规格/ Technical Specification

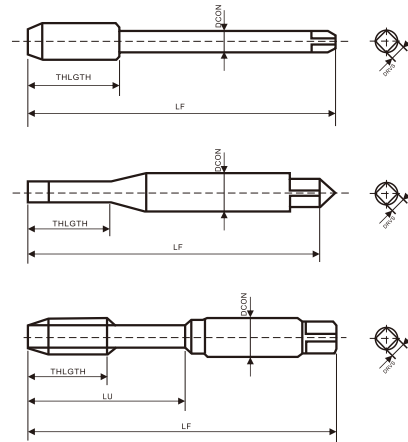


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	5	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	6	20	4	3.0	DIN371
M4*0.7	0.7	63	7	21	4.5	3.4	DIN371
M5*0.8	0.8	70	8	25	6	4.9	DIN371
M6*1.0	1.0	80	10	30	6	4.9	DIN371
M8*1.25	1.25	90	13	35	8	6.2	DIN371
M10*1.5	1.5	100	15	39	10	8.0	DIN371
M12*1.75	1.75	110	18	53	9	7.0	DIN376
M14*2.0	2.0	110	20	53	11	9.0	DIN376
M16*2.0	2.0	110	20	53	12	9.0	DIN376
M18*2.5	2.5	125	25	62	14	11.0	DIN376
M20*2.5	2.5	140	25	62	16	12.0	DIN376
M22*2.5	2.5	140	25	60	18	14.5	DIN376
M24*3.0	3.0	160	30	80	18	14.5	DIN376
M8*1.0	1.0	90	10	36	6	4.9	DIN374
M10*1.0	1.0	90	10	39	7	5.5	DIN374
M10*1.25	1.25	100	13	39	7	5.5	DIN374
M12*1.0	1.0	100	15	40	9	7.0	DIN374
M12*1.5	1.5	100	15	40	9	7.0	DIN374
M14*1.0	1.0	100	15	40	11	9.0	DIN374
M14*1.5	1.5	100	15	40	11	9.0	DIN374
M16*1.0	1.0	100	15	48	12	9.0	DIN374
M16*1.5	1.5	100	15	48	12	9.0	DIN374
M18*1.5	1.5	110	17	50	14	11.0	DIN374
M18*2.0	2.0	125	20	50	14	11.0	DIN374
M20*1.5	1.5	125	17	50	16	12.0	DIN374
M20*2.0	2.0	140	20	54	16	12.0	DIN374
M22*1.5	1.5	125	15	50	18	14.5	DIN374
M22*2.0	2.0	140	20	54	18	14.5	DIN374
M24*1.5	1.5	140	15	54	18	14.5	DIN374
M24*2.0	2.0	140	20	54	18	14.5	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC-ADC	MC	ZDC	AL
○	●	●	○	●		○	○	○	○	○	○	○	○	○	●	●	○	○	○

YST625PT(UN) 螺旋丝锥

YST625PT(UN) Spiral Fluted Tap



技术规格/ Technical Specification

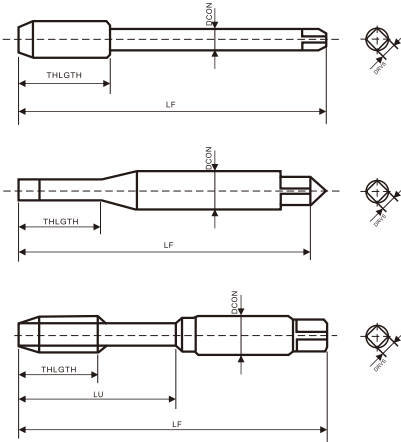


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
No.4-40	40UNC	56	5	18	3.5	2.7	DIN371
No.6-32	32UNC	56	6	20	4.0	3.0	DIN371
No.8-32	32UNC	63	6	21	4.5	3.4	DIN371
No.10-24	24UNC	70	9	25	6.0	4.9	DIN371
No.12-24	24UNC	80	9	30	6.0	4.9	DIN371
1/4-20	20UNC	80	10.2	30	7.0	5.5	DIN371
5/16-18	18UNC	90	14	35	8.0	6.2	DIN371
3/8-16	16UNC	100	15.9	39	9.0	7.0	DIN371
7/16-14	14UNC	100	18.2	40	8.0	6.2	DIN376
1/2-13	13UNC	110	19.6	44	9.0	7.0	DIN376
9/16-12	12UNC	110	21.2	44	11.0	9.0	DIN376
5/8-11	11UNC	110	23.1	44	12.0	9.0	DIN376
3/4-10	10UNC	125	25.4	50	14.0	11.0	DIN376
7/8-9	9UNC	140	28.3	54	18.0	14.5	DIN376
1"-8	8UNC	160	31.8	60	20.0	16.0	DIN376
No.4-48	48UNF	56	5.1	18	3.5	2.7	DIN371
No.6-40	40UNF	56	6.4	20	4.0	3.0	DIN371
No.8-36	36UNF	63	6.4	21	4.5	3.4	DIN371
No.10-32	32UNF	70	8.5	25	6.0	4.9	DIN371
No.12-28	28UNF	80	8.5	30	6.0	4.9	DIN371
1/4-28	28UNF	80	10.2	30	7.0	5.5	DIN371
5/16-24	24UNF	90	10.6	35	8.0	6.2	DIN371
3/8-24	24UNF	100	10.6	39	9.0	7.0	DIN371
7/16-20	20UNF	100	12.7	40	8.0	6.2	DIN374
1/2-20	20UNF	100	12.7	40	9.0	7.0	DIN374
9/16-18	18UNF	100	14.2	40	11.0	9.0	DIN374
5/8-18	18UNF	100	14.2	40	12.0	9.0	DIN374
3/4-16	16UNF	110	15.9	44	14.0	11.0	DIN374
7/8-14	14UNF	125	18.2	50	18.0	14.5	DIN374
1"-12	12UNF	140	21.2	54	20.0	16.0	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC-ADC	MC	ZDC	AL
○	●	●	○	●		○	○	○	○	○	○	○	○	○	●	●	○	○	○

YST625AT 螺旋丝锥

YST625AT Spiral Fluted Tap



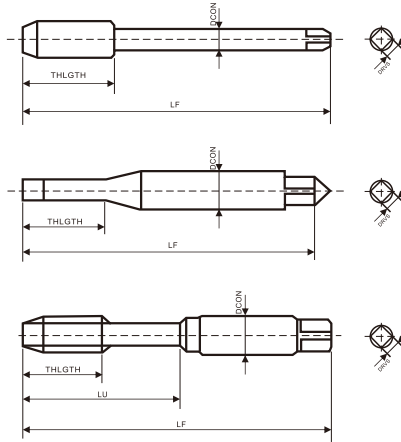
技术规格/ Technical Specification



No.	TD	TP	Number of slots	DCON	DRVS	LF	THLGTH	LU	DIN	No. of Cutting Pitch
M3*0.5	M3	0.5	3	3.5	2.7	56	5	18	371	2.5P
M4*0.7	M4	0.7	3	4.5	3.4	63	7	21	371	2.5P
M5*0.8	M5	0.8	3	6	4.9	70	8	25	371	2.5P
M6*1.0	M6	1.0	3	6	4.9	80	10	30	371	2.5P
M8*1.0	M8	1.0	3	8	6.2	90	13	35	371	2.5P
M8*1.25	M8	1.25	3	8	6.2	90	13	35	371	2.5P
M10*1.0	M10	1.0	3	10	8	100	15	39	371	2.5P
M10*1.25	M10	1.25	3	10	8	100	15	39	371	2.5P
M10*1.5	M10	1.5	3	10	7	100	15	39	371	2.5P
M12*1.25	M12	1.25	3	9	7	110	15	-	376	2.5P
M12*1.5	M12	1.5	3	9	7	110	15	-	376	2.5P
M12*1.75	M12	1.75	3	9	7	110	18	-	376	2.5P
M14*1.5	M14	1.5	3	11	9	110	15	-	376	2.5P
M14*2.0	M14	2.0	3	11	9	110	20	-	376	2.5P
M16*1.5	M16	1.5	4	12	9	110	15	-	376	2.5P
M16*2.0	M16	2.0	4	12	9	110	20	-	376	2.5P
M18*1.5	M18	1.5	4	14	11	125	18	-	376	2.5P
M18*2.5	M18	2.5	4	14	11	125	25	-	376	2.5P
M20*1.5	M20	1.5	4	16	12	140	18	-	376	2.5P
M20*2.5	M20	2.5	4	16	12	140	25	-	376	2.5P

YST625OX 螺旋丝锥

YST625OX Spiral Fluted Tap



技术规格/ Technical Specification



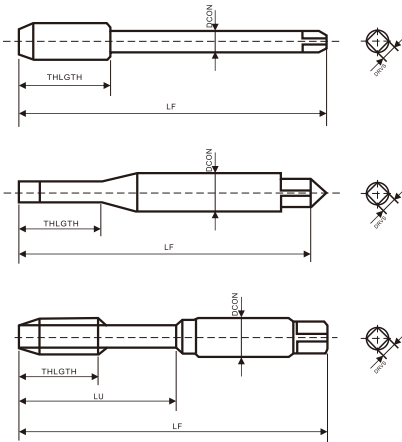
TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	5	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	6	20	4	3.0	DIN371
M4*0.7	0.7	63	7	21	4.5	3.4	DIN371
M5*0.8	0.8	70	8	25	6	4.9	DIN371
M6*1.0	1.0	80	10	30	6	4.9	DIN371
M8*1.25	1.25	90	13	35	8	6.2	DIN371
M10*1.5	1.5	100	15	39	10	8.0	DIN371
M12*1.75	1.75	110	18	53	9	7.0	DIN376
M14*2.0	2.0	110	20	53	11	9.0	DIN376
M16*2.0	2.0	110	20	53	12	9.0	DIN376
M18*2.5	2.5	125	25	62	14	11.0	DIN376
M20*2.5	2.5	140	25	62	16	12.0	DIN376
M22*2.5	2.5	140	25	60	18	14.5	DIN376
M24*3.0	3.0	160	30	80	18	14.5	DIN376
M8*1.0	1.0	90	10	36	6	4.9	DIN374
M10*1.0	1.0	90	10	39	7	5.5	DIN374
M10*1.25	1.25	100	13	39	7	5.5	DIN374
M12*1.0	1.0	100	15	40	9	7.0	DIN374
M12*1.5	1.5	100	15	40	9	7.0	DIN374
M14*1.0	1.0	100	15	40	11	9.0	DIN374
M14*1.5	1.5	100	15	40	11	9.0	DIN374
M16*1.0	1.0	100	15	48	12	9.0	DIN374
M16*1.5	1.5	100	15	48	12	9.0	DIN374
M18*1.5	1.5	110	17	50	14	11.0	DIN374
M18*2.0	2.0	125	20	50	14	11.0	DIN374
M20*1.5	1.5	125	17	50	16	12.0	DIN374
M20*2.0	2.0	140	20	54	16	12.0	DIN374
M22*1.5	1.5	125	15	50	18	14.5	DIN374
M22*2.0	2.0	140	20	54	18	14.5	DIN374
M24*1.5	1.5	140	15	54	18	14.5	DIN374
M24*2.0	2.0	140	20	54	18	14.5	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																								
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	黄铜铸件 Brass Casting	青铜 Bronze	变形铝 合金 Aluminum Metal	铝合 金铸 件 Aluminum Alloy Casting	镁合 金铸 件 Magnesium Alloy Casting	钛合 金铸 件 Titanium Alloy Casting	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Bs	BsC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	-
○	●	●	●	○				○	○	●	○	○	○	○	○	○	●	○	○	○	-	-	-	

Application table of the material to be cut (Most Applicable● / ○Applicable)																									
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	黄铜铸件 Brass Casting	青铜 Bronze	铝合金 Aluminum	铝合金铸件 Aluminum Casting	镁合金 Mg Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar				
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Bs	BsC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	-	-
○	●	●	○	●				○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

YPT725 先端丝锥

YPT725 Spiral Point Taps



技术规格/ Technical Specification

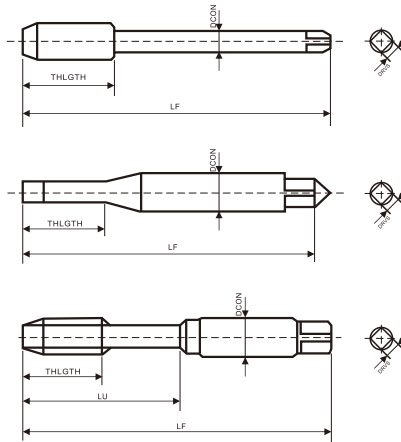


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	9	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	12	20	4	3.0	DIN371
M4*0.7	0.7	63	12	21	4.5	3.4	DIN371
M5*0.8	0.8	70	13	25	6	4.9	DIN371
M6*1.0	1.0	80	15	30	6	4.9	DIN371
M8*1.25	1.25	90	18	35	8	6.2	DIN371
M10*1.5	1.5	100	20	39	10	8.0	DIN371
M12*1.75	1.75	110	24	53	9	7.0	DIN376
M14*2.0	2.0	110	26	53	11	9.0	DIN376
M16*2.0	2.0	110	27	53	12	9.0	DIN376
M18*2.5	2.5	125	30	62	14	11.0	DIN376
M20*2.5	2.5	140	32	62	16	12.0	DIN376
M22*2.5	2.5	140	32	60	18	14.5	DIN376
M24*3.0	3.0	160	34	80	18	14.5	DIN376
M8*1.0	1.0	90	17	36	6	4.9	DIN374
M10*1.0	1.0	90	18	39	7	5.5	DIN374
M10*1.25	1.25	100	22	39	7	5.5	DIN374
M12*1.0	1.0	100	18	40	9	7.0	DIN374
M12*1.5	1.5	100	22	40	9	7.0	DIN374
M14*1.0	1.0	100	18	40	11	9.0	DIN374
M14*1.5	1.5	100	22	40	11	9.0	DIN374
M16*1.0	1.0	100	18	48	12	9.0	DIN374
M16*1.5	1.5	100	22	48	12	9.0	DIN374
M18*1.5	1.5	110	25	50	14	11.0	DIN374
M18*2.0	2.0	125	26	50	14	11.0	DIN374
M20*1.5	1.5	125	25	50	16	12.0	DIN374
M20*2.0	2.0	140	27	54	16	12.0	DIN374
M22*1.5	1.5	125	25	50	18	14.5	DIN374
M22*2.0	2.0	140	27	54	18	14.5	DIN374
M24*1.5	1.5	140	27	54	18	14.5	DIN374
M24*2.0	2.0	140	27	54	18	14.5	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass	铝 Aluminum	镁 Magnesium	钛 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	●	●								●	●	○	○	●	●	○	●	

YPT725T 先端丝锥

YPT725T Spiral Point Taps



技术规格/ Technical Specification

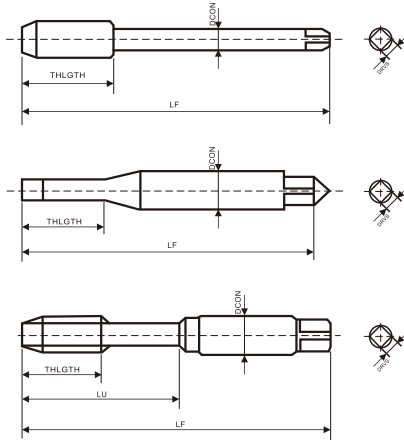


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	9	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	12	20	4	3.0	DIN371
M4*0.7	0.7	63	12	21	4.5	3.4	DIN371
M5*0.8	0.8	70	13	25	6	4.9	DIN371
M6*1.0	1.0	80	15	30	6	4.9	DIN371
M8*1.25	1.25	90	18	35	8	6.2	DIN371
M10*1.5	1.5	100	20	39	10	8.0	DIN371
M12*1.75	1.75	110	24	53	9	7.0	DIN376
M14*2.0	2.0	110	26	53	11	9.0	DIN376
M16*2.0	2.0	110	27	53	12	9.0	DIN376
M18*2.5	2.5	125	30	62	14	11.0	DIN376
M20*2.5	2.5	140	32	62	16	12.0	DIN376
M22*2.5	2.5	140	32	60	18	14.5	DIN376
M24*3.0	3.0	160	34	80	18	14.5	DIN376
M8*1.0	1.0	90	17	36	6	4.9	DIN374
M10*1.0	1.0	90	18	39	7	5.5	DIN374
M10*1.25	1.25	100	22	39	7	5.5	DIN374
M12*1.0	1.0	100	18	40	9	7.0	DIN374
M12*1.5	1.5	100	22	40	9	7.0	DIN374
M14*1.0	1.0	100	18	40	11	9.0	DIN374
M14*1.5	1.5	100	22	40	11	9.0	DIN374
M16*1.0	1.0	100	18	48	12	9.0	DIN374
M16*1.5	1.5	100	22	48	12	9.0	DIN374
M18*1.5	1.5	110	25	50	14	11.0	DIN374
M18*2.0	2.0	125	26	50	14	11.0	DIN374
M20*1.5	1.5	125	25	50	16	12.0	DIN374
M20*2.0	2.0	140	27	54	16	12.0	DIN374
M22*1.5	1.5	125	25	50	18	14.5	DIN374
M22*2.0	2.0	140	27	54	18	14.5	DIN374
M24*1.5	1.5	140	27	54	18	14.5	DIN374
M24*2.0	2.0	140	27	54	18	14.5	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass	铝 Aluminum	镁 Magnesium	钛 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	●	●	○			○	●	●	○	○	○	○	○	○	○	○	○	○

YPT725TC 先端丝锥

YPT725TC Spiral Point Taps



技术规格/ Technical Specification

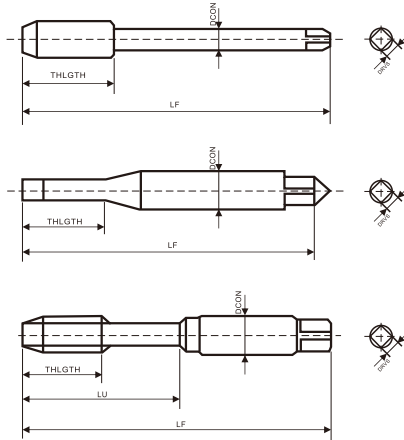


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	9	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	12	20	4	3.0	DIN371
M4*0.7	0.7	63	12	21	4.5	3.4	DIN371
M5*0.8	0.8	70	13	25	6	4.9	DIN371
M6*1.0	1.0	80	15	30	6	4.9	DIN371
M8*1.25	1.25	90	18	35	8	6.2	DIN371
M10*1.5	1.5	100	20	39	10	8.0	DIN371
M12*1.75	1.75	110	24	53	9	7.0	DIN376
M14*2.0	2.0	110	26	53	11	9.0	DIN376
M16*2.0	2.0	110	27	53	12	9.0	DIN376
M18*2.5	2.5	125	30	62	14	11.0	DIN376
M20*2.5	2.5	140	32	62	16	12.0	DIN376
M22*2.5	2.5	140	32	60	18	14.5	DIN376
M24*3.0	3.0	160	34	80	18	14.5	DIN376
M8*1.0	1.0	90	17	36	6	4.9	DIN374
M10*1.0	1.0	90	18	39	7	5.5	DIN374
M10*1.25	1.25	100	22	39	7	5.5	DIN374
M12*1.0	1.0	100	18	40	9	7.0	DIN374
M12*1.5	1.5	100	22	40	9	7.0	DIN374
M14*1.0	1.0	100	18	40	11	9.0	DIN374
M14*1.5	1.5	100	22	40	11	9.0	DIN374
M16*1.0	1.0	100	18	48	12	9.0	DIN374
M16*1.5	1.5	100	22	48	12	9.0	DIN374
M18*1.5	1.5	110	25	50	14	11.0	DIN374
M18*2.0	2.0	125	26	50	14	11.0	DIN374
M20*1.5	1.5	125	25	50	16	12.0	DIN374
M20*2.0	2.0	140	27	54	16	12.0	DIN374
M22*1.5	1.5	125	25	50	18	14.5	DIN374
M22*2.0	2.0	140	27	54	18	14.5	DIN374
M24*1.5	1.5	140	27	54	18	14.5	DIN374
M24*2.0	2.0	140	27	54	18	14.5	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass	铝 Aluminum	镁 Magnesium	钛 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C<0.25%	C0.25~0.45%	C<0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	●	●	○		○		●	●		○	○	○	○	○	○	○	○	○

YPT725PT 先端丝锥

YPT725PT Spiral Point Taps



技术规格/ Technical Specification

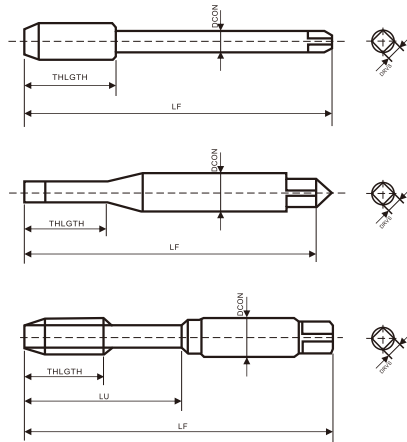


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	9	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	12	20	4	3.0	DIN371
M4*0.7	0.7	63	12	21	4.5	3.4	DIN371
M5*0.8	0.8	70	13	25	6	4.9	DIN371
M6*1.0	1.0	80	15	30	6	4.9	DIN371
M8*1.25	1.25	90	18	35	8	6.2	DIN371
M10*1.5	1.5	100	20	39	10	8.0	DIN371
M12*1.75	1.75	110	24	53	9	7.0	DIN376
M14*2.0	2.0	110	26	53	11	9.0	DIN376
M16*2.0	2.0	110	27	53	12	9.0	DIN376
M18*2.5	2.5	125	30	62	14	11.0	DIN376
M20*2.5	2.5	140	32	62	16	12.0	DIN376
M22*2.5	2.5	140	32	60	18	14.5	DIN376
M24*3.0	3.0	160	34	80	18	14.5	DIN376
M8*1.0	1.0	90	17	36	6	4.9	DIN374
M10*1.0	1.0	90	18	39	7	5.5	DIN374
M10*1.25	1.25	100	22	39	7	5.5	DIN374
M12*1.0	1.0	100	18	40	9	7.0	DIN374
M12*1.5	1.5	100	22	40	9	7.0	DIN374
M14*1.0	1.0	100	18	40	11	9.0	DIN374
M14*1.5	1.5	100	22	40	11	9.0	DIN374
M16*1.0	1.0	100	18	48	12	9.0	DIN374
M16*1.5	1.5	100	22	48	12	9.0	DIN374
M18*1.5	1.5	110	25	50	14	11.0	DIN374
M18*2.0	2.0	125	26	50	14	11.0	DIN374
M20*1.5	1.5	125	25	50	16	12.0	DIN374
M20*2.0	2.0	140	27	54	16	12.0	DIN374
M22*1.5	1.5	125	25	50	18	14.5	DIN374
M22*2.0	2.0	140	27	54	18	14.5	DIN374
M24*1.5	1.5	140	27	54	18	14.5	DIN374
M24*2.0	2.0	140	27	54	18	14.5	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass	铝 Aluminum	镁 Magnesium	钛 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C<0.25%	C0.25~0.45%	C<0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	●	●	●		○	●	●	●		●	○	○	○	○	○	○	○	○

YPT725PT(UN) 先端丝锥

YPT725PT(UN) Spiral Point Taps



技术规格/ Technical Specification

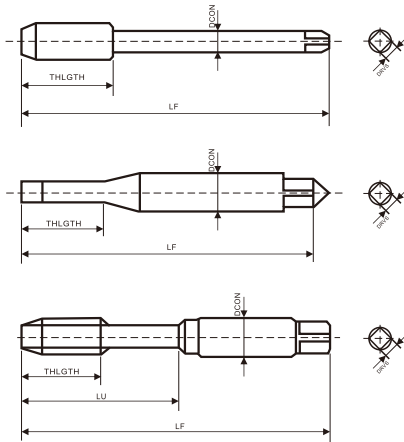


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
No.4-40	40UNC	56	11	18	3.5	2.7	DIN371
No.6-32	32UNC	56	12	20	4.0	3.0	DIN371
No.8-32	32UNC	63	13	21	4.5	3.4	DIN371
No.10-24	24UNC	70	15	25	6.0	4.9	DIN371
No.12-24	24UNC	80	16	30	6.0	4.9	DIN371
1/4-20	20UNC	80	17.0	30	7.0	5.5	DIN371
5/16-18	18UNC	90	20	35	8.0	6.2	DIN371
3/8-16	16UNC	100	22.0	39	9.0	7.0	DIN371
7/16-14	14UNC	100	22.0	40	8.0	6.2	DIN376
1/2-13	13UNC	110	25.0	44	9.0	7.0	DIN376
9/16-12	12UNC	110	26.0	44	11.0	9.0	DIN376
5/8-11	11UNC	110	27.0	44	12.0	9.0	DIN376
3/4-10	10UNC	125	30.0	50	14.0	11.0	DIN376
7/8-9	9UNC	140	32.0	54	18.0	14.5	DIN376
1"-8	8UNC	160	36.0	60	20.0	16.0	DIN376
No.4-48	48UNF	56	11.0	18	3.5	2.7	DIN371
No.6-40	40UNF	56	12.0	20	4.0	3.0	DIN371
No.8-36	36UNF	63	13.0	21	4.5	3.4	DIN371
No.10-32	32UNF	70	15.0	25	6.0	4.9	DIN371
No.12-28	28UNF	80	16.0	30	6.0	4.9	DIN371
1/4-28	28UNF	80	17.0	30	7.0	5.5	DIN371
5/16-24	24UNF	90	17.0	35	8.0	6.2	DIN371
3/8-24	24UNF	100	18.0	39	9.0	7.0	DIN371
7/16-20	20UNF	100	22.0	40	8.0	6.2	DIN374
1/2-20	20UNF	100	22.0	40	9.0	7.0	DIN374
9/16-18	18UNF	100	22.0	40	11.0	9.0	DIN374
5/8-18	18UNF	100	22.0	40	12.0	9.0	DIN374
3/4-16	16UNF	110	25.0	44	14.0	11.0	DIN374
7/8-14	14UNF	125	26.0	50	18.0	14.5	DIN374
1"-12	12UNF	140	28.0	54	20.0	16.0	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																								
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	变形铝 合金 Aluminum Alloy	铝 合金 铸 件 Aluminum Alloy Casting	镁 合金 铸 件 Magnesium Alloy Casting	锌 合金 铸 件 Zinc Alloy Casting	钛 合金 Titanium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	-
●	●	●	●	●	●	○	○	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○

YPT725AT 先端丝锥

YPT725AT Spiral Point Taps



技术规格/ Technical Specification

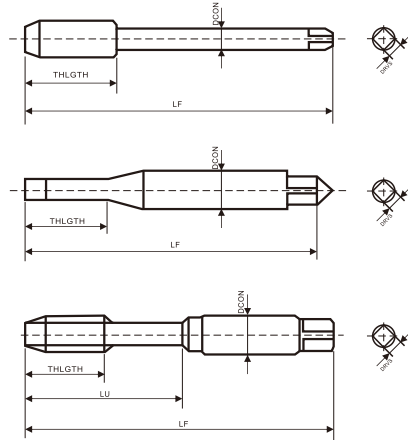


No.	TD	TP	Number of slots	DCON	DRVS	LF	THLGTH	LU	DIN	No. of Cutting Pitch
M3*0.5	M3	0.50	3	3.5	2.7	56	11	18	371	5P
M4*0.7	M4	0.70	3	4.5	3.4	63	13	21	371	5P
M5*0.8	M5	0.80	3	6.0	4.9	70	14	25	371	5P
M6*1.0	M6	1.00	3	6.0	4.9	80	16	30	371	5P
M8*1.0	M8	1.00	4	8.0	6.2	90	17	35	371	5P
M8*1.25	M8	1.25	4	8.0	6.2	90	17	35	371	5P
M10*1.0	M10	1.00	4	10.0	8	100	20	39	371	5P
M10*1.25	M10	1.25	4	10.0	8	100	20	39	371	5P
M10*1.5	M10	1.50	4	10.0	8	100	20	39	371	5P
M12*1.25	M12	1.25	5	9.0	7	110	24	-	376	5P
M12*1.5	M12	1.50	5	9.0	7	110	24	-	376	5P
M12*1.75	M12	1.75	5	9.0	7	110	24	-	376	5P
M14*1.5	M14	1.50	5	11.0	9	110	26	-	376	5P
M14*2.0	M14	2.00	5	11.0	9	110	26	-	376	5P
M16*1.5	M16	1.50	4	12.0	9	110	26	-	376	5P
M16*2.0	M16	2.00	4	12.0	9	110	26	-	376	5P
M18*1.5	M18	1.50	4	14.0	11	125	30	-	376	5P
M18*2.5	M18	2.50	4	14.0	11	125	30	-	376	5P
M20*1.5	M20	1.50	4	16.0	12	140	32	-	376	5P
M20*2.0	M20	2.50	4	16.0	12	140	32	-	376	5P
M20*2.5	M20	2.00	4	16.0	12	140	32	-	376	5P
M24*3.0	M24	3.00	4	16.0	14.5	160	45	-	376	5P

Application table of the material to be cut (Most Applicable● / ○Applicable)																						
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	变形铝 合金 Aluminum Alloy	铝合金 铸件 Aluminum Alloy Casting	镁合金 铸件 Magnesium Alloy Casting	锌合金 铸件 Zinc Alloy Casting	铝合金 铸件 Aluminum Alloy Casting	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BS	PB	AL	AC,ADC	MC	ZDC	AL	-
○	●	●	●	○	○	○	○	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○

YPT7250X 先端丝锥

YPT7250X Spiral Point Taps



技术规格/ Technical Specification

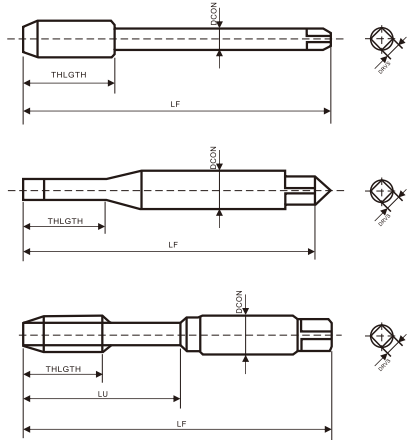


TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	9	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	12	20	4	3.0	DIN371
M4*0.7	0.7	63	12	21	4.5	3.4	DIN371
M5*0.8	0.8	70	13	25	6	4.9	DIN371
M6*1.0	1.0	80	15	30	6	4.9	DIN371
M8*1.25	1.25	90	18	35	8	6.2	DIN371
M10*1.5	1.5	100	20	39	10	8.0	DIN371
M12*1.75	1.75	110	24	53	9	7.0	DIN376
M14*2.0	2.0	110	26	53	11	9.0	DIN376
M16*2.0	2.0	110	27	53	12	9.0	DIN376
M18*2.5	2.5	125	30	62	14	11.0	DIN376
M20*2.5	2.5	140	32	62	16	12.0	DIN376
M22*2.5	2.5	140	32	60	18	14.5	DIN376
M24*3.0	3.0	160	34	80	18	14.5	DIN376
M8*1.0	1.0	90	17	36	6	4.9	DIN374
M10*1.0	1.0	90	18	39	7	5.5	DIN374
M10*1.25	1.25	100	22	39	7	5.5	DIN374
M12*1.0	1.0	100	18	40	9	7.0	DIN374
M12*1.5	1.5	100	22	40	9	7.0	DIN374
M14*1.0	1.0	100	18	40	11	9.0	DIN374
M14*1.5	1.5	100	22	40	11	9.0	DIN374
M16*1.0	1.0	100	18	48	12	9.0	DIN374
M16*1.5	1.5	100	22	48	12	9.0	DIN374
M18*1.5	1.5	110	25	50	14	11.0	DIN374
M18*2.0	2.0	125	26	50	14	11.0	DIN374
M20*1.5	1.5	125	25	50	16	12.0	DIN374
M20*2.0	2.0	140	27	54	16	12.0	DIN374
M22*1.5	1.5	125	25	50	18	14.5	DIN374
M22*2.0	2.0	140	27	54	18	14.5	DIN374
M24*1.5	1.5	140	27	54	18	14.5	DIN374
M24*2.0	2.0	140	27	54	18	14.5	DIN374

Application table of the material to be cut (Most Applicable● / ○Applicable)																								
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	变形铝 合金 Aluminum Ribbon	铝合金 铸件 Aluminum Casting	镁合金 铸件 Magnesium Casting	锌合金 铸件 Zinc Alloy Casting	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	Pb	AL	AC,ADC	MC	ZDC	AL	-	-	-
○	●	●	●	○		○	○	○	○	●														

YNT825 挤压丝锥

YNT825 Forming Taps



技术规格/ Technical Specification

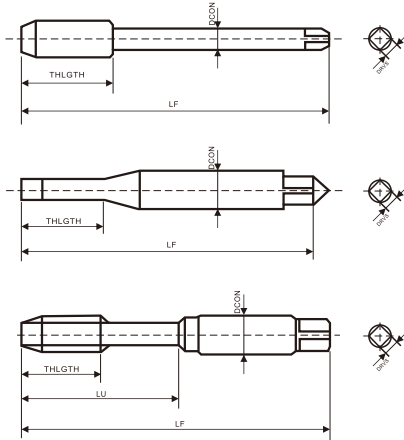


TD	TP	LF	THLGTH	LU	DCON	DRVS	STANDARD	No. of Cutting Pitch
M3.5*0.6	0.6	56	-	20	4	3	2174	2P
M4*0.7	0.7	63	-	21	4.5	3.4	2174	2P
M4.5*0.75	0.75	70	-	25	6	4.9	2174	2P
M5*0.8	0.8	70	-	25	6	4.9	2174	2P
M5.5*0.9	0.9	80	-	30	6	4.9	2174	2P
M6*1.0	1	80	-	30	6	4.9	2174	2P
M7*1.0	1	80	-	35	7	5.5	2174	2P
M8*1.25	1.25	90	-	39	8	6.2	2174	2P
M9*1.25	1.25	90	-	39	9	7.0	2174	2P
M10*1.5	1.5	100	17	-	10	8.0	2174	2P
M12*1.75	1.75	100	20	-	9	7.0	2174	2P
M14*2.0	2	100	20	-	11	9.0	2174	2P
M16*2.0	2	100	20	-	12	9.0	2174	2P
M18*2.5	2.5	125	20	-	14	11.0	2174	2P
M20*2.5	2.5	140	20	-	16	12.0	2174	2P
M22*2.5	2.5	140	24	-	18	14.5	2174	2P
M24*3.0	3	160	18	-	18	14.5	2174	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																								
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	变形铝 合金 Aluminum Alloy	铝合金 特殊 Aluminum Alloy Special	钛合金 特殊 Titanium Alloy Special	锌合金 特殊 Zinc Alloy Special	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C<0.25%	C0.25~0.45%	C<0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Bs	BsC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	-
	○		○	○				○				○	○	○		●	○	○	○	○				

YNT825 挤压丝锥

YNT825 Forming Taps



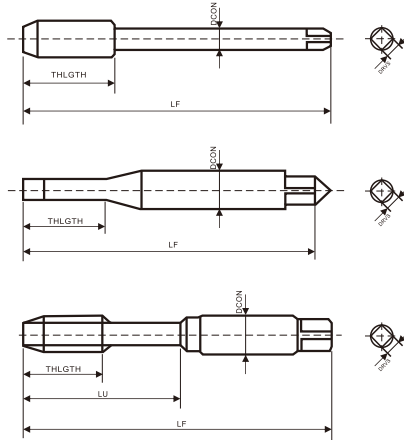
技术规格/ Technical Specification

- UNC
- HSSE
- Uncoated
- ISO 6H
- C/2P
- ≤3xD
- ≤3xD
- DIN

Thread size	TP	LF	THLGTH	LU	DCON	DRVS	STANDARD	No. of Cutting Pitch
UNC4-40	40	56	11	18	3.5	2.7	2184-1	2P
UNC5-40	40	56	11	18	3.5	2.7	2184-1	2P
UNC6-32	32	56	12	20	4	3	2184-1	2P
UNC8-32	32	63	12	21	4.5	3.4	2184-1	2P
UNC10-24	24	70	14	25	6	4.9	2184-1	2P
UNC12-24	24	80	16	30	6	4.9	2184-1	2P
UNC1/4-20	20	80	13	30	7	5.5	2184-1	2P
UNC5/16-18	18	90	18	35	8	6.2	2184-1	2P
UNC3/8-16	16	100	11	39	10	8	2184-1	2P
UNC7/16-14	14	100	18.1	-	8	6.2	2184-1	2P
UNC1/2-13	13	110	20	-	9	7	2184-1	2P
UNC9/16-12	12	110	22	-	11	9	2184-1	2P
UNC5/8-11	11	110	14	-	12	9	2184-1	2P

YNT825 挤压丝锥

YNT825 Forming Taps



技术规格/ Technical Specification

- UNF
- HSSE
- Uncoated
- ISO 6H
- C/2P
- ≤3xD
- ≤3xD
- DIN

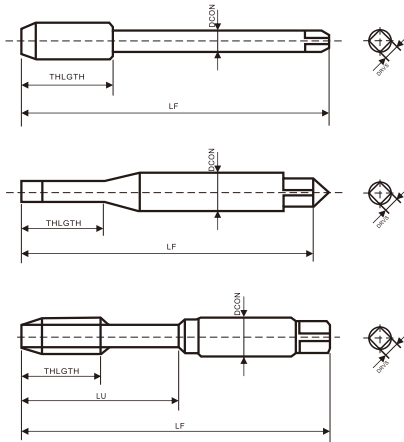
Thread size	TP	LF	THLGTH	LU	DCON	DRVS	STANDARD	No. of Cutting Pitch
UNF4-48	40	56	10	18	3.5	2.7	2184-1	2P
UNF5-44	44	56	10	18	3.5	2.7	2184-1	2P
UNF6-40	40	56	11	20	4	3	2184-1	2P
UNF8-36	36	63	12	21	4.5	3.4	2184-1	2P
UNF10-32	32	70	14	25	6	4.9	2184-1	2P
UNF12-28	28	80	16	30	6	4.9	2184-1	2P
UNF1/4-28	28	80	16	30	7	5.5	2184-1	2P
UNF5/16-24	24	90	18	35	8	6.2	2184-1	2P
UNF3/8-24	24	90	18	35	10	8	2184-1	2P
UNF7/16-20	20	100	22	-	8	6.2	2184-1	2P
UNF1/2-20	20	100	20	-	9	7	2184-1	2P
UNF9/16-18	18	100	22	-	11	9	2184-1	2P
UNF5/8-18	18	100	22	-	12	9	2184-1	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																									
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass Casting	铝 Aluminum	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar			
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SC	SUS	FC	FGD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	-	-
	○	○	○					○					○	○	○	○	●	○	○	○					

Application table of the material to be cut (Most Applicable● / ○Applicable)																							
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass Casting	铝 Aluminum	变形铝 合金 Aluminum Alloy Casting	铸铝 合金 Aluminum Alloy Casting	铸锌 合金 Zinc Alloy Casting	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar		
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	-	-
	○	○	○			○					○	○	○	○	●	○	○	○	○				

YNT825T 挤压丝锥

YNT825T Forming Taps



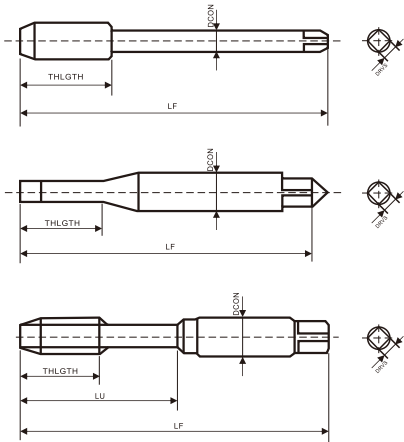
技术规格/ Technical Specification

M HSSE TIN ISO 6HX C/2P <3xD <3xD DIN

TD	TP	LF	THLGTH	LU	DCON	DRVS	STANDARD	No. of Cutting Pitch
M3.5*0.6	0.6	56	-	20	4	3	2174	2P
M4*0.7	0.7	63	-	21	4.5	3.4	2174	2P
M4.5*0.75	0.75	70	-	25	6	4.9	2174	2P
M5*0.8	0.8	70	-	25	6	4.9	2174	2P
M5.5*0.9	0.9	80	-	30	6	4.9	2174	2P
M6*1.0	1	80	-	30	6	4.9	2174	2P
M7*1.0	1	80	-	35	7	5.5	2174	2P
M8*1.25	1.25	90	-	39	8	6.2	2174	2P
M9*1.25	1.25	90	-	39	9	7	2174	2P
M10*1.5	1.5	100	17	-	10	8	2174	2P
M12*1.75	1.75	100	20	-	9	7	2174	2P
M14*2.0	2	100	20	-	11	9	2174	2P
M16*2.0	2	100	20	-	12	9	2174	2P
M18*2.5	2.5	125	20	-	14	11	2174	2P
M20*2.5	2.5	140	20	-	16	12	2174	2P
M22*2.5	2.5	140	24	-	18	14.5	2174	2P
M24*3.0	3	160	18	-	18	14.5	2174	2P

YNT825T 挤压丝锥

YNT825T Forming Taps



技术规格/ Technical Specification

UNC HSSE TIN ISO 6HX C/2P <3xD <3xD DIN

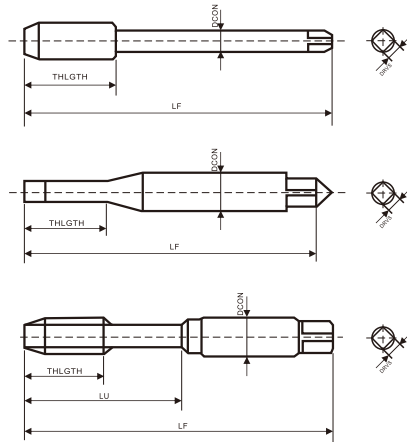
Thread size	TP	LF	THLGTH	LU	DCON	DRVS	STANDARD	No. of Cutting Pitch
UNC4-40	40	56	11	18	3.5	2.7	2184-1	2P
UNC5-40	40	56	11	18	3.5	2.7	2184-1	2P
UNC6-32	32	56	12	20	4	3	2184-1	2P
UNC8-32	32	63	12	21	4.5	3.4	2184-1	2P
UNC10-24	24	70	14	25	6	4.9	2184-1	2P
UNC12-24	24	80	16	30	6	4.9	2184-1	2P
UNC1/4-20	20	80	13	30	7	5.5	2184-1	2P
UNC5/16-18	18	90	18	35	8	6.2	2184-1	2P
UNC3/8-16	16	100	11	39	10	8	2184-1	2P
UNC7/16-14	14	100	18.1	-	8	6.2	2184-1	2P
UNC1/2-13	13	110	20	-	9	7	2184-1	2P
UNC9/16-12	12	110	22	-	11	9	2184-1	2P
UNC5/8-11	11	110	14	-	12	9	2184-1	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-38HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BS	AL	AC,ADC	MC	ZDC	AL	-
●	●	○	○					●			●	●	●	●	●	●	●		

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BS	AL	AC,ADC	MC	ZDC	AL	-
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YNT825T 挤压丝锥

YNT825T Forming Taps



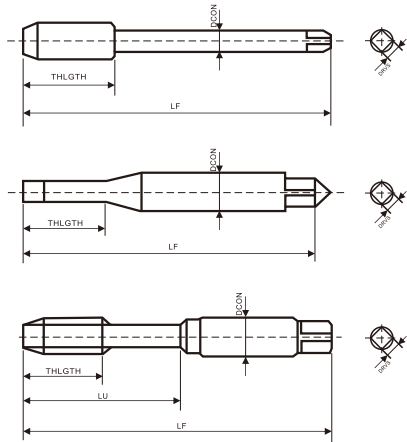
技术规格/ Technical Specification

UNF HSSE TIN ISO 6HX C/2P <3xD <3xD DIN

Thread size	TP	LF	THLGTH	LU	DCON	DRVS	STANDARD	No. of Cutting Pitch
UNF4-48	40	56	10	18	3.5	2.7	2184-1	2P
UNF5-44	44	56	10	18	3.5	2.7	2184-1	2P
UNF6-40	40	56	11	20	4	3	2184-1	2P
UNF8-36	36	63	12	21	4.5	3.4	2184-1	2P
UNF10-32	32	70	14	25	6	4.9	2184-1	2P
UNF12-28	28	80	16	30	6	4.9	2184-1	2P
UNF1/4-28	28	80	16	30	7	5.5	2184-1	2P
UNF5/16-24	24	90	18	35	8	6.2	2184-1	2P
UNF3/8-24	24	90	18	35	10	8	2184-1	2P
UNF7/16-20	20	100	22	-	8	6.2	2184-1	2P
UNF1/2-20	20	100	20	-	9	7	2184-1	2P
UNF9/16-18	18	100	22	-	11	9	2184-1	2P
UNF5/8-18	18	100	22	-	12	9	2184-1	2P

YNT825TC 挤压丝锥

YNT825TC Forming Taps



技术规格/ Technical Specification

M HSSE TICN ISO 6HX C/2P <3xD <3xD DIN

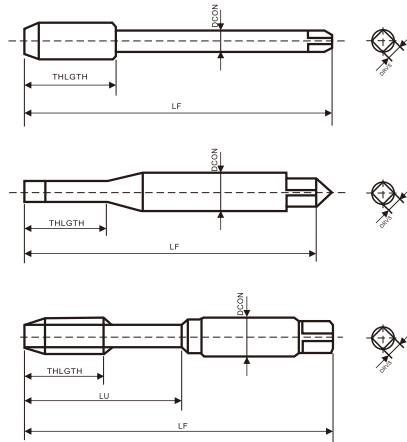
TD	TP	LF	LU	DCON	DRVS	STANDARD	No. of Cutting Pitch
M1*0.25	0.25	40	5.5	2.5	2.1	2174	2P
M1.2*0.25	0.25	40	5.5	2.5	2.1	2174	2P
M1.4*0.3	0.3	40	7	2.5	2.1	2174	2P
M1.6*0.35	0.35	40	8	2.5	2.1	2174	2P
M1.7*0.35	0.35	40	8	2.5	2.1	2174	2P
M1.8*0.35	0.35	40	8	2.5	2.1	2174	2P
M2*0.4	0.4	45	8	2.8	2.1	2174	2P
M2.2*0.45	0.45	45	9	2.8	2.1	2174	2P
M2.3*0.4	0.4	45	9	2.8	2.1	2174	2P
M2.5*0.45	0.45	50	9	2.8	2.1	2174	2P
M2.6*0.45	0.45	50	9	2.8	2.1	2174	2P
M3*0.5	0.5	56	18	3.5	2.7	2174	2P
M3.5*0.6	0.6	56	20	4	3	2174	2P
M4*0.7	0.7	63	21	4.5	3.4	2174	2P
M4.5*0.75	0.75	70	25	6	4.9	2174	2P
M5*0.8	0.8	70	25	6	4.9	2174	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass Casting	铝 Aluminum	铝合金 Aluminum Alloy Casting	镁合金 Magnesium Alloy Casting	锌合金 Zinc Alloy Casting	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	○	○					●			●	●	●	●	●	●	●	●	

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass Casting	铝 Aluminum	铝合金 Aluminum Alloy Casting	镁合金 Magnesium Alloy Casting	锌合金 Zinc Alloy Casting	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
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YNT825TC 挤压丝锥

YNT825TC Forming Taps



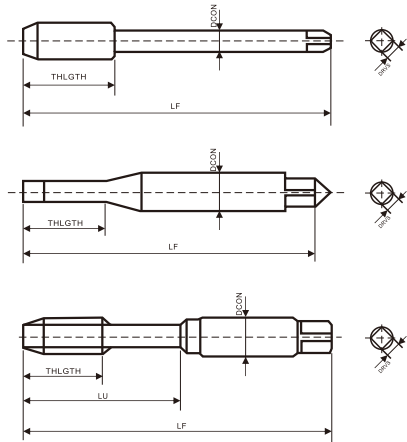
技术规格/ Technical Specification



TD	TP	LF	THLGTH	LU	DCON	DRVS	STANDARD	No. of Cutting Pitch
M5.5*0.9	0.9	80	-	30	6	4.9	2174	2P
M6*1.0	1	80	-	30	6	4.9	2174	2P
M7*1.0	1	80	-	35	7	5.5	2174	2P
M8*1.25	1.25	90	-	39	8	6.2	2174	2P
M9*1.25	1.25	90	-	39	9	7	2174	2P
M10*1.5	1.5	100	17	-	10	8	2174	2P
M12*1.75	1.75	100	20	-	9	7	2174	2P
M14*2.0	2	100	20	-	11	9	2174	2P
M16*2.0	2	100	20	-	12	9	2174	2P
M18*2.5	2.5	125	20	-	14	11	2174	2P
M20*2.5	2.5	140	20	-	16	12	2174	2P
M22*2.5	2.5	140	24	-	18	14.5	2174	2P
M24*3.0	3	160	18	-	18	14.5	2174	2P

YNT825TC 挤压丝锥

YNT825TC Forming Taps



技术规格/ Technical Specification



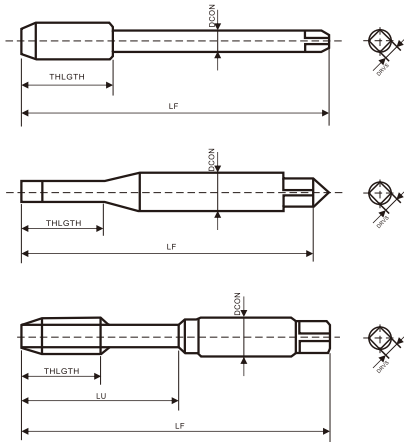
Thread size	TP	LF	THLGTH	LU	DCON	DRVS	STANDARD	No. of Cutting Pitch
UNC4-40	40	56	11	18	3.5	2.7	2184-1	2P
UNC5-40	40	56	11	18	3.5	2.7	2184-1	2P
UNC6-32	32	56	12	20	4	3	2184-1	2P
UNC8-32	32	63	12	21	4.5	3.4	2184-1	2P
UNC10-24	24	70	14	25	6	4.9	2184-1	2P
UNC12-24	24	80	16	30	6	4.9	2184-1	2P
UNC1/4-20	20	80	13	30	7	5.5	2184-1	2P
UNC5/16-18	18	90	18	35	8	6.2	2184-1	2P
UNC3/8-16	16	100	11	39	10	8	2184-1	2P
UNC7/16-14	14	100	18.1	-	8	6.2	2184-1	2P
UNC1/2-13	13	110	20	-	9	7	2184-1	2P
UNC9/16-12	12	110	22	-	11	9	2184-1	2P
UNC5/8-11	11	110	14	-	12	9	2184-1	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BS	AL	AL-ADC	MC	ZDC	AL	-
●	●	○	○					●			●	●	●	●	●	●	●		

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BS	AL	AL-ADC	MC	ZDC	AL	-
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YNT825TC 挤压丝锥

YNT825TC Forming Taps



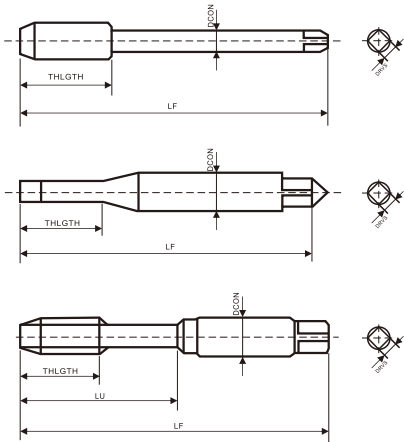
技术规格/ Technical Specification

- UNF HSSE TICN ISO 6HX C/2P <3xD <3xD DIN

Thread size	TP	LF	THLGTH	LU	DCON	DRVS	STANDARD	No. of Cutting Pitch
UNF4-48	40	56	10	18	3.5	2.7	2184-1	2P
UNF5-44	44	56	10	18	3.5	2.7	2184-1	2P
UNF6-40	40	56	11	20	4	3	2184-1	2P
UNF8-36	36	63	12	21	4.5	3.4	2184-1	2P
UNF10-32	32	70	14	25	6	4.9	2184-1	2P
UNF12-28	28	80	16	30	6	4.9	2184-1	2P
UNF1/4-28	28	80	16	30	7	5.5	2184-1	2P
UNF5/16-24	24	90	18	35	8	6.2	2184-1	2P
UNF3/8-24	24	90	18	35	10	8	2184-1	2P
UNF7/16-20	20	100	22	-	8	6.2	2184-1	2P
UNF1/2-20	20	100	20	-	9	7	2184-1	2P
UNF9/16-18	18	100	22	-	11	9	2184-1	2P
UNF5/8-18	18	100	22	-	12	9	2184-1	2P

YNT825PT 挤压丝锥

YNT825PT Forming Taps



技术规格/ Technical Specification

- CPM HSSE TICN ISO 6HX C/2P <3xD <3xD DIN

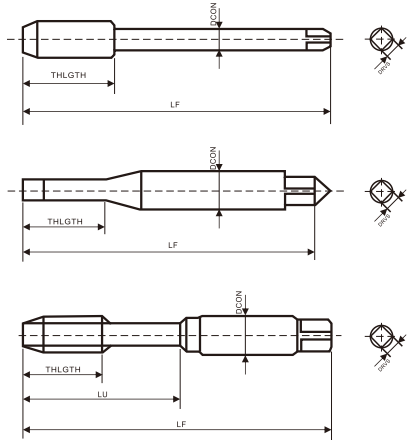
TD	TP	LF	THLGTH	DCON	DRVS	No. of Cutting Pitch
M1 X 0.25	0.25	30	7	3	2.5	2P
M1.2 X 0.25	0.25	32	8	3	2.5	2P
M1.4 X 0.3	0.3	34	9	3	2.5	2P
M1.6 X 0.35	0.35	36	10	3	2.5	2P
M2 X 0.4	0.4	40	12	3	2.5	2P
M2.5 X 0.45	0.45	44	14	3	2.5	2P
M3 X 0.5	0.5	46	9	4	3.2	2P
M4 X 0.7	0.7	52	10	5	4	2P
M5 X 0.8	0.8	60	11	5.5	4.5	2P
M6 X 1.0	1	62	12	6	4.5	2P
M8 X 1.25	1.25	70	18	6.2	5	2P
M10 X 1.5	1.5	75	19	7	5.5	2P
M12 X 1.75	1.75	82	23	8.5	6.5	2P

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁 Magnesium	钛 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BS	AL	AC,ADC	MC	ZDC	AL	-
●	●	○	○					●			●	●	●	●	●	●	●		

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁 Magnesium	钛 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BS	AL	AC,ADC	MC	ZDC	AL	-
●	●	●	●	●	○	○	○	●	●	●	●	○	○	○	○	○	○		

YHT925 直槽丝锥

YHT925 Straight Fluted Tap



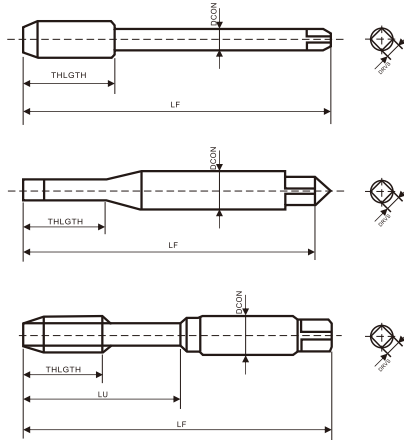
技术规格/ Technical Specification

M HSSE Uncoated 6HX B/2.5P <2.5xD DIN

TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	9	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	12	20	4.0	3.0	DIN371
M4*0.7	0.7	63	12	21	4.5	3.4	DIN371
M5*0.8	0.8	70	13	25	6.0	4.9	DIN371
M6*1.0	1.0	80	15	30	6.0	4.9	DIN371
M8*1.25	1.25	90	18	35	8.0	6.2	DIN371
M10*1.5	1.5	100	20	39	10.0	8.0	DIN371
M12*1.75	1.75	110	24	53	9.0	7.0	DIN376
M14*2.0	2.0	110	26	53	11.0	9.0	DIN376
M16*2.0	2.0	110	27	53	12.0	9.0	DIN376
M18*2.5	2.5	125	30	62	14.0	11.0	DIN376
M20*2.5	2.5	140	32	62	16.0	12.0	DIN376
M22*2.5	2.5	140	32	60	18.0	14.5	DIN376
M24*3.0	3.0	160	34	80	18.0	14.5	DIN376

YHT925TC 直槽丝锥

YHT925TC Straight Fluted Tap



M HSSE AlCrN 6HX B/2.5P <2.5xD DIN

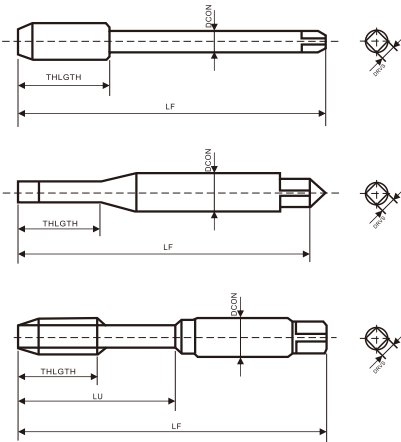
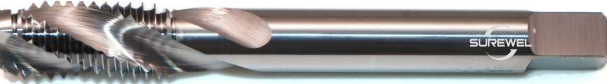
TD	TP	LF	THLGTH	LU	DCON	DRVS	DIN
M3*0.5	0.5	56	9	18	3.5	2.7	DIN371
M3.5*0.6	0.6	56	12	20	4.0	3.0	DIN371
M4*0.7	0.7	63	12	21	4.5	3.4	DIN371
M5*0.8	0.8	70	13	25	6.0	4.9	DIN371
M6*1.0	1.0	80	15	30	6.0	4.9	DIN371
M8*1.25	1.25	90	18	35	8.0	6.2	DIN371
M10*1.5	1.5	100	20	39	10.0	8.0	DIN371
M12*1.75	1.75	110	24	53	9.0	7.0	DIN376
M14*2.0	2.0	110	26	53	11.0	9.0	DIN376
M16*2.0	2.0	110	27	53	12.0	9.0	DIN376
M18*2.5	2.5	125	30	62	14.0	11.0	DIN376
M20*2.5	2.5	140	32	62	16.0	12.0	DIN376
M22*2.5	2.5	140	32	60	18.0	14.5	DIN376
M24*3.0	3.0	160	34	80	18.0	14.5	DIN376

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass Casting	铝 Aluminum	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-38HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	Al	AC-ADC	MC	ZDC	AL
●	●	●	●								●	●	○	○	●	●	○	●	

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Brass Casting	铝 Aluminum	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	Al	AC-ADC	MC	ZDC	AL
○	●	●	●	●				●	●	○	●	●	●	●	●	●	●		

YST665 螺旋丝锥

YST665 Spiral Fluted Tap



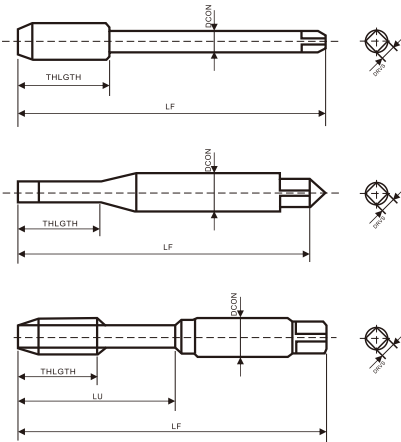
技术规格/ Technical Specification



TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	3.15	2.5
M3.5*0.6	0.6	45	10	3.55	2.8
M4*0.7	0.7	52	11	4	3.15
M5*0.8	0.8	55	15	5	4
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	8	6.3
M10*1.25	1.25	75	19	8	6.3
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	9	7.1
M12*1.5	1.5	82	25	9	7.1
M12*1.25	1.25	82	25	9	7.1
M12*1.0	1.0	82	20	9	7.1
M14*2.0	2.0	88	32	11.2	9
M14*1.5	1.5	88	30	11.2	9
M14*1.25	1.25	88	25	11.2	9
M14*1.0	1.0	88	20	11.2	9
M16*2.0	2.0	95	32	12.5	10

YST665 螺旋丝锥

YST665 Spiral Fluted Tap



技术规格/ Technical Specification



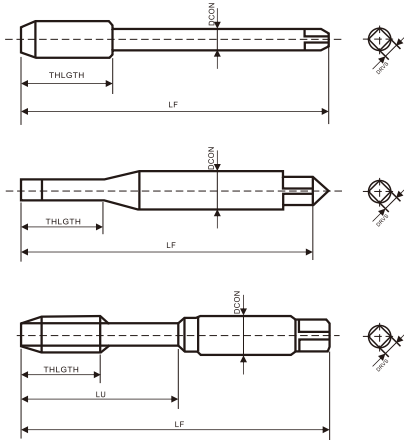
TD	TP	LF	THLGTH	DCON	DRVS
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10
M18*2.5	2.5	100	36	14	11.2
M18*2.0	2.0	100	36	14	11.2
M18*1.5	1.5	100	25	14	11.2
M18*1.0	1.0	100	20	14	11.2
M20*2.5	2.5	105	36	14	11.2
M20*2.0	2.0	105	36	14	11.2
M20*1.5	1.5	105	23	14	11.2
M20*1.0	1.0	105	20	14	11.2
M22*2.5	2.5	108	36	16	12.5
M22*2.0	2.0	108	36	16	12.5
M22*1.5	1.5	108	28	16	12.5
M22*1.0	1.0	108	20	16	12.5
M24*3.0	3.0	120	40	18	14
M24*2.0	2.0	120	36	18	14
M24*1.5	1.5	120	28	18	14
M24*1.0	1.0	120	20	18	14
M27*3.0	3.0	132	40	20	16
M27*2.0	2.0	125	36	20	16
M27*1.5	1.5	125	28	20	16
M27*1.0	1.0	125	20	20	16
M30*3.5	3.5	132	45	20	16
M30*3.0	3.0	132	40	20	16
M30*2.0	2.0	132	36	20	16
M30*1.5	1.5	132	28	20	16
M30*1.0	1.0	132	20	20	16

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
○	○							●	○	●	●	●	●	●	●	●	●	●	●

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
○	○							●	○	●	●	●	●	●	●	●	●	●	●

YST665T 螺旋丝锥

YST665T Spiral Fluted Tap



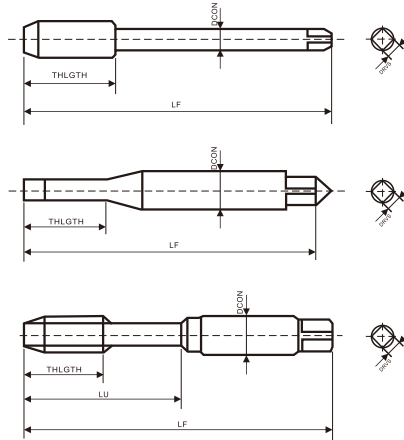
技术规格/ Technical Specification



TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	3.15	2.5
M3.5*0.6	0.6	45	10	3.55	2.8
M4*0.7	0.7	52	11	4	3.15
M5*0.8	0.8	55	15	5	4
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	8	6.3
M10*1.25	1.25	75	19	8	6.3
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	9	7.1
M12*1.5	1.5	82	25	9	7.1
M12*1.25	1.25	82	25	9	7.1
M12*1.0	1.0	82	20	9	7.1
M14*2.0	2.0	88	32	11.2	9
M14*1.5	1.5	88	30	11.2	9
M14*1.25	1.25	88	25	11.2	9
M14*1.0	1.0	88	20	11.2	9
M16*2.0	2.0	95	32	12.5	10

YST665T 螺旋丝锥

YST665T Spiral Fluted Tap



技术规格/ Technical Specification



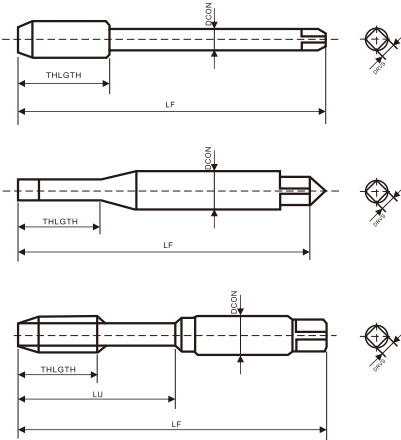
TD	TP	LF	THLGTH	DCON	DRVS
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10
M18*2.5	2.5	100	36	14	11.2
M18*2.0	2.0	100	36	14	11.2
M18*1.5	1.5	100	25	14	11.2
M18*1.0	1.0	100	20	14	11.2
M20*2.5	2.5	105	36	14	11.2
M20*2.0	2.0	105	36	14	11.2
M20*1.5	1.5	105	23	14	11.2
M20*1.0	1.0	105	20	14	11.2
M22*2.5	2.5	108	36	16	12.5
M22*2.0	2.0	108	36	16	12.5
M22*1.5	1.5	108	28	16	12.5
M22*1.0	1.0	108	20	16	12.5
M24*3.0	3.0	120	40	18	14
M24*2.0	2.0	120	36	18	14
M24*1.5	1.5	120	28	18	14
M24*1.0	1.0	120	20	18	14
M27*3.0	3.0	132	40	20	16
M27*2.0	2.0	125	36	20	16
M27*1.5	1.5	125	28	20	16
M27*1.0	1.0	125	20	20	16
M30*3.5	3.5	132	45	20	16
M30*3.0	3.0	132	40	20	16
M30*2.0	2.0	132	36	20	16
M30*1.5	1.5	132	28	20	16
M30*1.0	1.0	132	20	20	16

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	锌合金 Zinc Alloy	钛合金 Titanium	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC,ADC	MC
●	●	●	●	●	●	●	○	●	●	●	●	●	●	○	○	○	○	○	○

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	锌合金 Zinc Alloy	钛合金 Titanium	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC,ADC	MC
●	●	●	●	●	○	●	●	●	●	●	●	●	●	○	○	○	○	○	○

YPT765 先端丝锥

YPT765 Spiral Point Taps



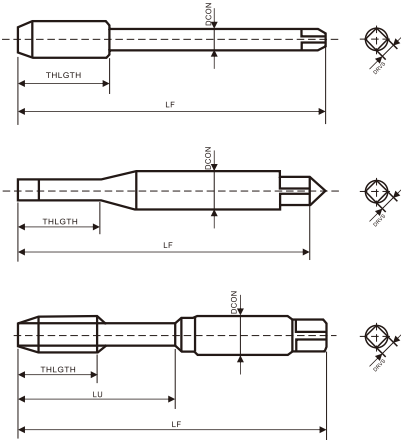
技术规格/ Technical Specification

M Carbide Uncoated ISO 6H B/5 <2.5xD ISO

TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	3.15	2.5
M3.5*0.6	0.6	45	10	3.55	2.8
M4*0.7	0.7	52	11	4	3.15
M5*0.8	0.8	55	15	5	4
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	8	6.3
M10*1.25	1.25	75	19	8	6.3
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	9	7.1
M12*1.5	1.5	82	25	9	7.1
M12*1.25	1.25	82	25	9	7.1
M12*1.0	1.0	82	20	9	7.1
M14*2.0	2.0	88	32	11.2	9
M14*1.5	1.5	88	30	11.2	9
M14*1.25	1.25	88	25	11.2	9
M14*1.0	1.0	88	20	11.2	9
M16*2.0	2.0	95	32	12.5	10

YPT765 先端丝锥

YPT765 Spiral Point Taps



技术规格/ Technical Specification

M Carbide Uncoated ISO 6H B/5 <2.5xD ISO

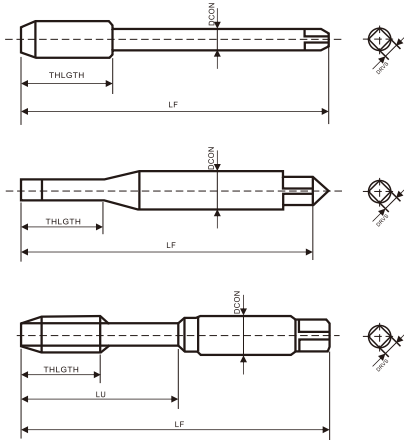
TD	TP	LF	THLGTH	DCON	DRVS
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10
M18*2.5	2.5	100	36	14	11.2
M18*2.0	2.0	100	36	14	11.2
M18*1.5	1.5	100	25	14	11.2
M18*1.0	1.0	100	20	14	11.2
M20*2.5	2.5	105	36	14	11.2
M20*2.0	2.0	105	36	14	11.2
M20*1.5	1.5	105	23	14	11.2
M20*1.0	1.0	105	20	14	11.2
M22*2.5	2.5	108	36	16	12.5
M22*2.0	2.0	108	36	16	12.5
M22*1.5	1.5	108	28	16	12.5
M22*1.0	1.0	108	20	16	12.5
M24*3.0	3.0	120	40	18	14
M24*2.0	2.0	120	36	18	14
M24*1.5	1.5	120	28	18	14
M24*1.0	1.0	120	20	18	14
M27*3.0	3.0	125	40	20	16
M27*2.0	2.0	125	36	20	16
M27*1.5	1.5	125	28	20	16
M27*1.0	1.0	125	20	20	16
M30*3.5	3.5	132	45	20	16
M30*3.0	3.0	132	40	20	16
M30*2.0	2.0	132	36	20	16
M30*1.5	1.5	132	28	20	16
M30*1.0	1.0	132	20	20	16

Application table of the material to be cut (Most Applicable● / ○Applicable)																								
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	变形铝合金 Aluminum Alloy	铝 Aluminum Alloy Casting	镁合金 Magnesium Alloy Casting	钛合金 Titanium Alloy Casting	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar		
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC		SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	-	-
○	○								●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloy	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC,ADC	MC	ZDC	AL
○	○							●	●	○	●	●	●	●	●	●	●	●	●

YPT765T 先端丝锥

YPT765T Spiral Point Taps



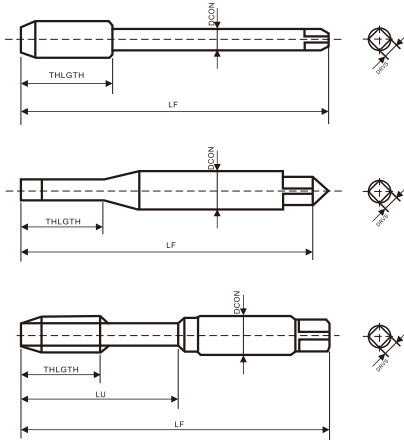
技术规格/ Technical Specification



TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	3.15	2.5
M3.5*0.6	0.6	45	10	3.55	2.8
M4*0.7	0.7	52	11	4	3.15
M5*0.8	0.8	55	15	5	4
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	8	6.3
M10*1.25	1.25	75	19	8	6.3
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	9	7.1
M12*1.5	1.5	82	25	9	7.1
M12*1.25	1.25	82	25	9	7.1
M12*1.0	1.0	82	20	9	7.1
M14*2.0	2.0	88	32	11.2	9
M14*1.5	1.5	88	30	11.2	9
M14*1.25	1.25	88	25	11.2	9
M14*1.0	1.0	88	20	11.2	9
M16*2.0	2.0	95	32	12.5	10

YPT765T 先端丝锥

YPT765T Spiral Point Taps



技术规格/ Technical Specification



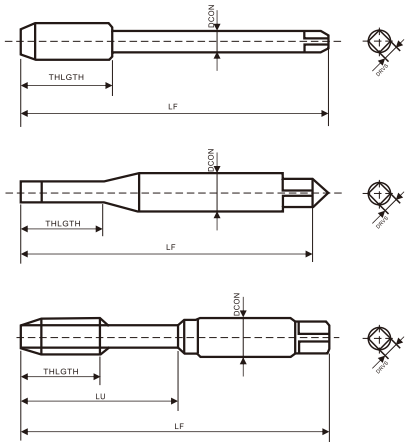
TD	TP	LF	THLGTH	DCON	DRVS
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10
M18*2.5	2.5	100	36	14	11.2
M18*2.0	2.0	100	36	14	11.2
M18*1.5	1.5	100	25	14	11.2
M18*1.0	1.0	100	20	14	11.2
M20*2.5	2.5	105	36	14	11.2
M20*2.0	2.0	105	36	14	11.2
M20*1.5	1.5	105	23	14	11.2
M20*1.0	1.0	105	20	14	11.2
M22*2.5	2.5	108	36	16	12.5
M22*2.0	2.0	108	36	16	12.5
M22*1.5	1.5	108	28	16	12.5
M22*1.0	1.0	108	20	16	12.5
M24*3.0	3.0	120	40	18	14
M24*2.0	2.0	120	36	18	14
M24*1.5	1.5	120	28	18	14
M24*1.0	1.0	120	20	18	14
M27*3.0	3.0	125	40	20	16
M27*2.0	2.0	125	36	20	16
M27*1.5	1.5	125	28	20	16
M27*1.0	1.0	125	20	20	16
M30*3.5	3.5	132	45	20	16
M30*3.0	3.0	132	40	20	16
M30*2.0	2.0	132	36	20	16
M30*1.5	1.5	132	28	20	16
M30*1.0	1.0	132	20	20	16

Application table of the material to be cut (Most Applicable● / ○Applicable)																				
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar		
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL	
○	○							●	○	●	●	●	●	●	●	●	●	●	●	

Application table of the material to be cut (Most Applicable● / ○Applicable)																				
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	铝合金 Aluminum Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC 50~60HRC	SKD SC			SUS	FC	FCD	Cu	Br	BsC	PB	AL AC,ADC	MC	ZDC	AL	- - - -
○	○								●	○	●	●	●	●	●	●	●	●	●	

YNT865 挤压丝锥

YNT865 Forming Taps



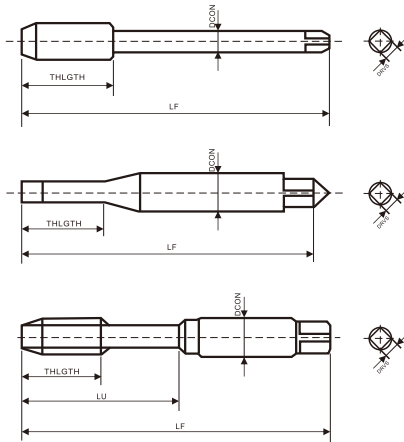
技术规格/ Technical Specification



TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	3.15	2.5
M3.5*0.6	0.6	45	10	3.55	2.8
M4*0.7	0.7	52	11	4	3.15
M5*0.8	0.8	55	15	5	4
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	8	6.3
M10*1.25	1.25	75	19	8	6.3
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	9	7.1
M12*1.5	1.5	82	25	9	7.1
M12*1.25	1.25	82	25	9	7.1
M12*1.0	1.0	82	20	9	7.1
M14*2.0	2.0	88	32	11.2	9
M14*1.5	1.5	88	30	11.2	9
M14*1.25	1.25	88	25	11.2	9
M14*1.0	1.0	88	20	11.2	9
M16*2.0	2.0	95	32	12.5	10

YNT865 挤压丝锥

YNT865 Forming Taps



技术规格/ Technical Specification

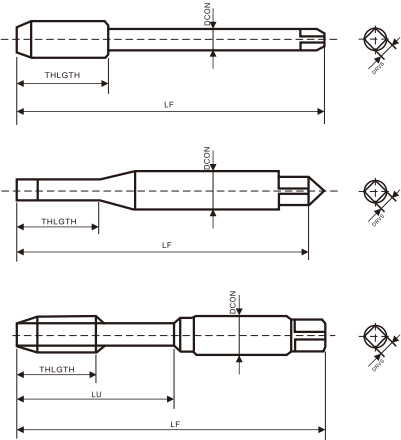


TD	TP	LF	THLGTH	DCON	DRVS
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10
M18*2.5	2.5	100	36	14	11.2
M18*2.0	2.0	100	36	14	11.2
M18*1.5	1.5	100	25	14	11.2
M18*1.0	1.0	100	20	14	11.2
M20*2.5	2.5	105	36	14	11.2
M20*2.0	2.0	105	36	14	11.2
M20*1.5	1.5	105	23	14	11.2
M20*1.0	1.0	105	20	14	11.2
M22*2.5	2.5	108	36	16	12.5
M22*2.0	2.0	108	36	16	12.5
M22*1.5	1.5	108	28	16	12.5
M22*1.0	1.0	108	20	16	12.5
M24*3.0	3.0	120	40	18	14
M24*2.0	2.0	120	36	18	14
M24*1.5	1.5	120	28	18	14
M24*1.0	1.0	120	20	18	14
M27*3.0	3.0	132	40	20	16
M27*2.0	2.0	125	36	20	16
M27*1.5	1.5	125	28	20	16
M27*1.0	1.0	125	20	20	16
M30*3.5	3.5	132	45	20	16
M30*3.0	3.0	132	40	20	16
M30*2.0	2.0	132	36	20	16
M30*1.5	1.5	132	28	20	16
M30*1.0	1.0	132	20	20	16

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁 Magnesium	钛 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL	-
○	○						●	○	●	●	●	●	●	●	●	●	●	●	●

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁 Magnesium	钛 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL	-
○	○						●	○	●	●	●	●	●	●	●	●	●	●	●

YNT865T 挤压丝锥
YNT865T Forming Taps



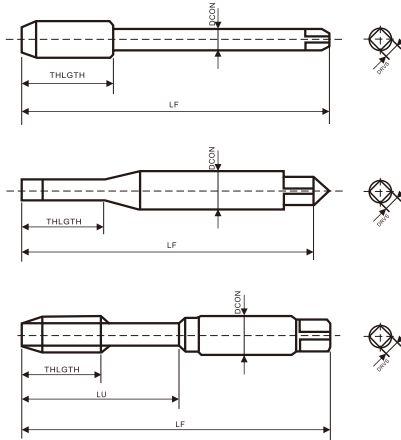
技术规格/ Technical Specification



TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	3.15	2.5
M3.5*0.6	0.6	45	10	3.55	2.8
M4*0.7	0.7	52	11	4	3.15
M5*0.8	0.8	55	15	5	4
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	8	6.3
M10*1.25	1.25	75	19	8	6.3
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	9	7.1
M12*1.5	1.5	82	25	9	7.1
M12*1.25	1.25	82	25	9	7.1
M12*1.0	1.0	82	20	9	7.1
M14*2.0	2.0	88	32	11.2	9
M14*1.5	1.5	88	30	11.2	9
M14*1.25	1.25	88	25	11.2	9
M14*1.0	1.0	88	20	11.2	9
M16*2.0	2.0	95	32	12.5	10

Application table of the material to be cut (Most Applicable● / ○Applicable)																				
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum Alloy	镁合金 Magnesium Alloy	锌合金 Zinc Alloy	钛合金 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC/ADC	MC	ZDC	AL	- - - -
●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○

YNT865T 挤压丝锥
YNT865T Forming Taps



技术规格/ Technical Specification

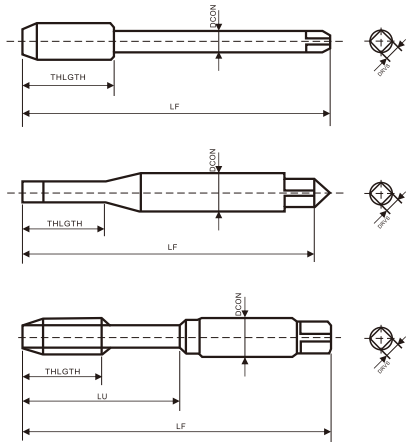


TD	TP	LF	THLGTH	DCON	DRVS
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10
M18*2.5	2.5	100	36	14	11.2
M18*2.0	2.0	100	36	14	11.2
M18*1.5	1.5	100	25	14	11.2
M18*1.0	1.0	100	20	14	11.2
M20*2.5	2.5	105	36	14	11.2
M20*2.0	2.0	105	36	14	11.2
M20*1.5	1.5	105	23	14	11.2
M20*1.0	1.0	105	20	14	11.2
M22*2.5	2.5	108	36	16	12.5
M22*2.0	2.0	108	36	16	12.5
M22*1.5	1.5	108	28	16	12.5
M22*1.0	1.0	108	20	16	12.5
M24*3.0	3.0	120	40	18	14
M24*2.0	2.0	120	36	18	14
M24*1.5	1.5	120	28	18	14
M24*1.0	1.0	120	20	18	14
M27*3.0	3.0	125	40	20	16
M27*2.0	2.0	125	36	20	16
M27*1.5	1.5	125	28	20	16
M27*1.0	1.0	125	20	20	16
M30*3.5	3.5	132	45	20	16
M30*3.0	3.0	132	40	20	16
M30*2.0	2.0	132	36	20	16
M30*1.5	1.5	132	28	20	16
M30*1.0	1.0	132	20	20	16

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	锌合金 Zinc Alloy	钛合金 Titanium	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC 45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL	-
●	●	●	●	●	○	●	●	●	●	●	●	●	●	○	○	○	○	○	○

YHT965 直槽丝锥

YHT965 Straight Fluted Tap



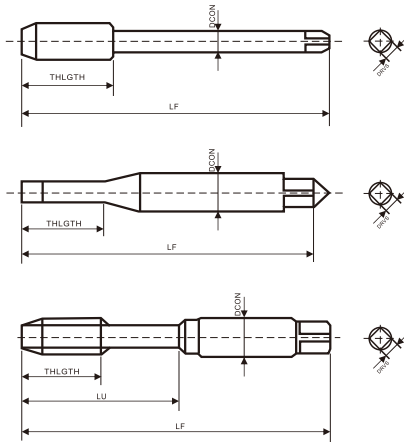
技术规格/ Technical Specification



TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	3.15	2.5
M3.5*0.6	0.6	45	10	3.55	2.8
M4*0.7	0.7	52	11	4	3.15
M5*0.8	0.8	55	15	5	4
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	8	6.3
M10*1.25	1.25	75	19	8	6.3
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	9	7.1
M12*1.5	1.5	82	25	9	7.1
M12*1.25	1.25	82	25	9	7.1
M12*1.0	1.0	82	20	9	7.1
M14*2.0	2.0	88	32	11.2	9
M14*1.5	1.5	88	30	11.2	9
M14*1.25	1.25	88	25	11.2	9
M14*1.0	1.0	88	20	11.2	9
M16*2.0	2.0	95	32	12.5	10

YHT965 直槽丝锥

YHT965 Straight Fluted Tap



技术规格/ Technical Specification

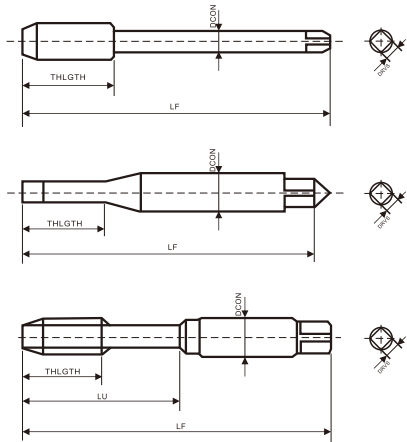


TD	TP	LF	THLGTH	DCON	DRVS
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10
M18*2.5	2.5	100	36	14	11.2
M18*2.0	2.0	100	36	14	11.2
M18*1.5	1.5	100	25	14	11.2
M18*1.0	1.0	100	20	14	11.2
M20*2.5	2.5	105	36	14	11.2
M20*2.0	2.0	105	36	14	11.2
M20*1.5	1.5	105	23	14	11.2
M20*1.0	1.0	105	20	14	11.2
M22*2.5	2.5	108	36	16	12.5
M22*2.0	2.0	108	36	16	12.5
M22*1.5	1.5	108	28	16	12.5
M22*1.0	1.0	108	20	16	12.5
M24*3.0	3.0	120	40	18	14
M24*2.0	2.0	120	36	18	14
M24*1.5	1.5	120	28	18	14
M24*1.0	1.0	120	20	18	14
M27*3.0	3.0	132	40	20	16
M27*2.0	2.0	125	36	20	16
M27*1.5	1.5	125	28	20	16
M27*1.0	1.0	125	20	20	16
M30*3.5	3.5	132	45	20	16
M30*3.0	3.0	132	40	20	16
M30*2.0	2.0	132	36	20	16
M30*1.5	1.5	132	28	20	16
M30*1.0	1.0	132	20	20	16

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	钛合金 Titanium	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC
○	○							●	○	●	●	●	●	●	●	●	●

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	钛合金 Titanium	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC
○	○							●	○	●	●	●	●	●	●	●	●

YHT965T 直槽丝锥
YHT965T Straight Fluted Tap

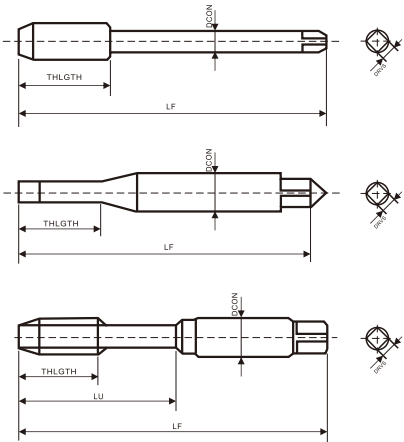


技术规格/ Technical Specification



TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	3.15	2.5
M3.5*0.6	0.6	45	10	3.55	2.8
M4*0.7	0.7	52	11	4	3.15
M5*0.8	0.8	55	15	5	4
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	8	6.3
M10*1.25	1.25	75	19	8	6.3
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	9	7.1
M12*1.5	1.5	82	25	9	7.1
M12*1.25	1.25	82	25	9	7.1
M12*1.0	1.0	82	20	9	7.1
M14*2.0	2.0	88	32	11.2	9
M14*1.5	1.5	88	30	11.2	9
M14*1.25	1.25	88	25	11.2	9
M14*1.0	1.0	88	20	11.2	9
M16*2.0	2.0	95	32	12.5	10

YHT965T 直槽丝锥
YHT965T Straight Fluted Tap



技术规格/ Technical Specification



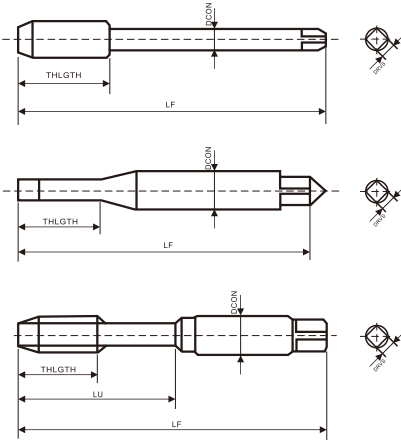
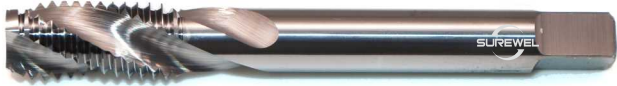
TD	TP	LF	THLGTH	DCON	DRVS
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10
M18*2.5	2.5	100	36	14	11.2
M18*2.0	2.0	100	36	14	11.2
M18*1.5	1.5	100	25	14	11.2
M18*1.0	1.0	100	20	14	11.2
M20*2.5	2.5	105	36	14	11.2
M20*2.0	2.0	105	36	14	11.2
M20*1.5	1.5	105	23	14	11.2
M20*1.0	1.0	105	20	14	11.2
M22*2.5	2.5	108	36	16	12.5
M22*2.0	2.0	108	36	16	12.5
M22*1.5	1.5	108	28	16	12.5
M22*1.0	1.0	108	20	16	12.5
M24*3.0	3.0	120	40	18	14
M24*2.0	2.0	120	36	18	14
M24*1.5	1.5	120	28	18	14
M24*1.0	1.0	120	20	18	14
M27*3.0	3.0	125	40	20	16
M27*2.0	2.0	125	36	20	16
M27*1.5	1.5	125	28	20	16
M27*1.0	1.0	125	20	20	16
M30*3.5	3.5	132	45	20	16
M30*3.0	3.0	132	40	20	16
M30*2.0	2.0	132	36	20	16
M30*1.5	1.5	132	28	20	16
M30*1.0	1.0	132	20	20	16

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁 Magnesium	钛 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC 45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL	-
●	●	●	●	●	○	●	●	●	●	●	●	●	●	○	○	○	○	○	○

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	镁 Magnesium	钛 Titanium	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC 45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL	-
●	●	●	●	●	○	●	●	●	●	●	●	●	●	○	○	○	○	○	○

YST655 螺旋丝锥

YST655 Spiral Fluted Tap



技术规格/ Technical Specification

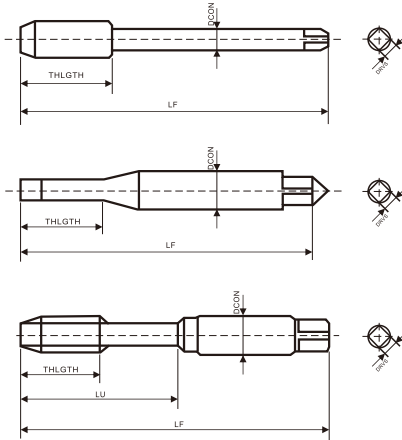
M Carbide Uncoated ISO 6H C/2.5P 15° <2.5xD JIS

TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	4	3.2
M3.5*0.6	0.6	45	10	4	3.2
M4*0.7	0.7	52	11	5	4
M5*0.8	0.8	64	15	5.5	4.5
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	7	5.5
M10*1.25	1.25	75	19	7	5.5
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	8.5	6.5
M12*1.5	1.5	82	25	8.5	6.5
M12*1.25	1.25	82	25	8.5	6.5
M12*1.0	1.0	82	20	8.5	6.5
M14*2.0	2.0	88	32	10.5	8
M14*1.5	1.5	88	30	10.5	8
M14*1.25	1.25	88	25	10.5	8
M14*1.0	1.0	88	20	10.5	8
M16*2.0	2.0	95	32	12.5	10
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10

Application table of the material to be cut (Most Applicable● / ○Applicable)																								
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar					
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	-	-	-	-
○	○						●	○	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○

YST655T 螺旋丝锥

YST655T Spiral Fluted Tap



技术规格/ Technical Specification

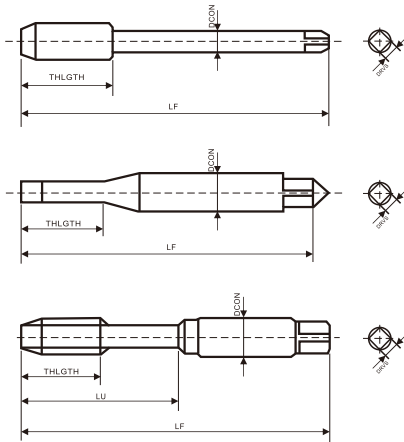
M Carbide AITIN ISO 6HX C/2.5P 15° <2.5xD JIS

TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	4	3.2
M3.5*0.6	0.6	45	10	4	3.2
M4*0.7	0.7	52	11	5	4
M5*0.8	0.8	64	15	5.5	4.5
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	7	5.5
M10*1.25	1.25	75	19	7	5.5
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	8.5	6.5
M12*1.5	1.5	82	25	8.5	6.5
M12*1.25	1.25	82	25	8.5	6.5
M12*1.0	1.0	82	20	8.5	6.5
M14*2.0	2.0	88	32	10.5	8
M14*1.5	1.5	88	30	10.5	8
M14*1.25	1.25	88	25	10.5	8
M14*1.0	1.0	88	20	10.5	8
M16*2.0	2.0	95	32	12.5	10
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10

Application table of the material to be cut (Most Applicable● / ○Applicable)																								
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium Alloy	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar					
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL	-	-	-	-	-	-
●	●	●	●	●	○	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○

YPT755 先端丝锥

YPT755 Spiral Point Taps



技术规格/ Technical Specification

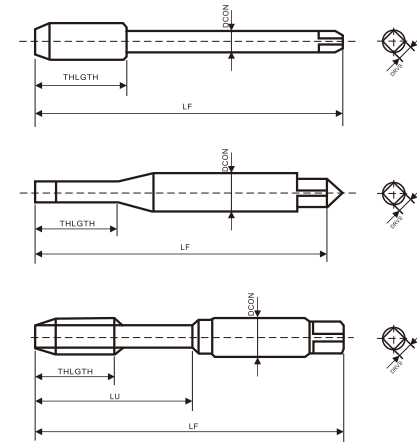
M Carbide Uncoated ISO 6H B/5 <2.5xD JIS

TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	4	3.2
M3.5*0.6	0.6	45	10	4	3.2
M4*0.7	0.7	52	11	5	4
M5*0.8	0.8	64	15	5.5	4.5
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	7	5.5
M10*1.25	1.25	75	19	7	5.5
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	8.5	6.5
M12*1.5	1.5	82	25	8.5	6.5
M12*1.25	1.25	82	25	8.5	6.5
M12*1.0	1.0	82	20	8.5	6.5
M14*2.0	2.0	88	32	10.5	8
M14*1.5	1.5	88	30	10.5	8
M14*1.25	1.25	88	25	10.5	8
M14*1.0	1.0	88	20	10.5	8
M16*2.0	2.0	95	32	12.5	10
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD SK	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
○	○							●	○	●	●	●	●	●	●	●	●	○	○

YPT755T 先端丝锥

YPT755T Spiral Point Taps



技术规格/ Technical Specification

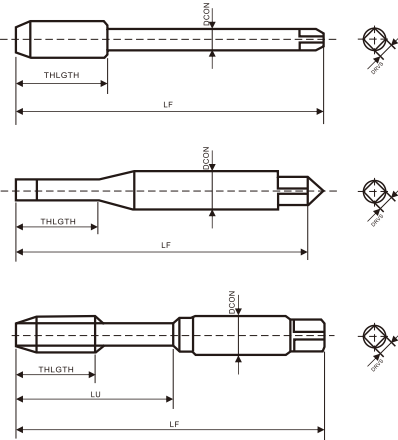
M Carbide AITIN ISO 6H B/5 <2.5xD JIS

TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	4	3.2
M3.5*0.6	0.6	45	10	4	3.2
M4*0.7	0.7	52	11	5	4
M5*0.8	0.8	64	15	5.5	4.5
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	7	5.5
M10*1.25	1.25	75	19	7	5.5
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	8.5	6.5
M12*1.5	1.5	82	25	8.5	6.5
M12*1.25	1.25	82	25	8.5	6.5
M12*1.0	1.0	82	20	8.5	6.5
M14*2.0	2.0	88	32	10.5	8
M14*1.5	1.5	88	30	10.5	8
M14*1.25	1.25	88	25	10.5	8
M14*1.0	1.0	88	20	10.5	8
M16*2.0	2.0	95	32	12.5	10
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD SK	SC	SUS	FC	FCD	Cu	Br	BrC	PB	AL	AC,ADC	MC	ZDC	AL
●	●	●	●	●	○		●	●	●	●	●	●	●	○	○	○	○	○	○

YNT855 挤压丝锥

YNT855 Forming Taps



技术规格/ Technical Specification

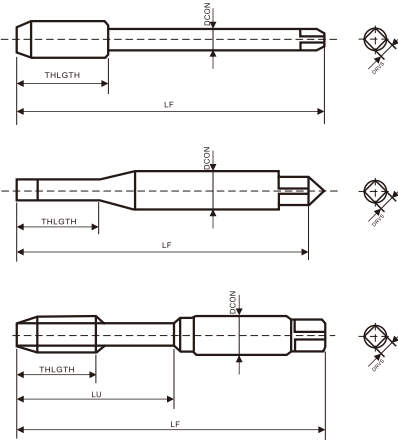


TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	4	3.2
M3.5*0.6	0.6	45	10	4	3.2
M4*0.7	0.7	52	11	5	4
M5*0.8	0.8	64	15	5.5	4.5
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	7	5.5
M10*1.25	1.25	75	19	7	5.5
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	8.5	6.5
M12*1.5	1.5	82	25	8.5	6.5
M12*1.25	1.25	82	25	8.5	6.5
M12*1.0	1.0	82	20	8.5	6.5
M14*2.0	2.0	88	32	10.5	8
M14*1.5	1.5	88	30	10.5	8
M14*1.25	1.25	88	25	10.5	8
M14*1.0	1.0	88	20	10.5	8
M16*2.0	2.0	95	32	12.5	10
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	锌合金 Zinc Alloy	钛合金 Titanium	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC,ADC	MC	ZDC	AL
○	○							●	○	●	●	●	●	●	●	●	●	●	●

YNT855T 挤压丝锥

YNT855T Forming Taps



技术规格/ Technical Specification

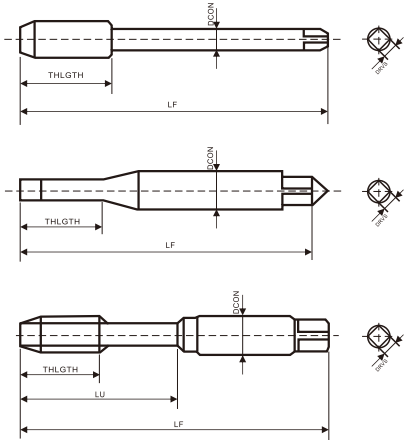


TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	4	3.2
M3.5*0.6	0.6	45	10	4	3.2
M4*0.7	0.7	52	11	5	4
M5*0.8	0.8	64	15	5.5	4.5
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	7	5.5
M10*1.25	1.25	75	19	7	5.5
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	8.5	6.5
M12*1.5	1.5	82	25	8.5	6.5
M12*1.25	1.25	82	25	8.5	6.5
M12*1.0	1.0	82	20	8.5	6.5
M14*2.0	2.0	88	32	10.5	8
M14*1.5	1.5	88	30	10.5	8
M14*1.25	1.25	88	25	10.5	8
M14*1.0	1.0	88	20	10.5	8
M16*2.0	2.0	95	32	12.5	10
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	锌合金 Zinc Alloy	钛合金 Titanium	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SUS	FC	FCD	Cu	Br	BSiC	PB	AL	AC,ADC	MC	ZDC	AL
○	○							●	○	●	●	●	●	●	●	●	●	●	●

YHT955 直槽丝锥

YHT955 Straight Fluted Tap



技术规格/ Technical Specification

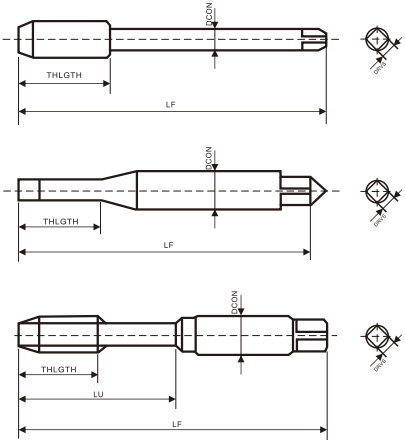


TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	4	3.2
M3.5*0.6	0.6	45	10	4	3.2
M4*0.7	0.7	52	11	5	4
M5*0.8	0.8	64	15	5.5	4.5
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	7	5.5
M10*1.25	1.25	75	19	7	5.5
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	8.5	6.5
M12*1.5	1.5	82	25	8.5	6.5
M12*1.25	1.25	82	25	8.5	6.5
M12*1.0	1.0	82	20	8.5	6.5
M14*2.0	2.0	88	32	10.5	8
M14*1.5	1.5	88	30	10.5	8
M14*1.25	1.25	88	25	10.5	8
M14*1.0	1.0	88	20	10.5	8
M16*2.0	2.0	95	32	12.5	10
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	锌合金 Zinc Alloy	钛合金 Titanium	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
○	○							●	○	●	●	●	●	●	●	●	●	●	●

YHT955T 直槽丝锥

YHT955T Straight Fluted Tap



技术规格/ Technical Specification

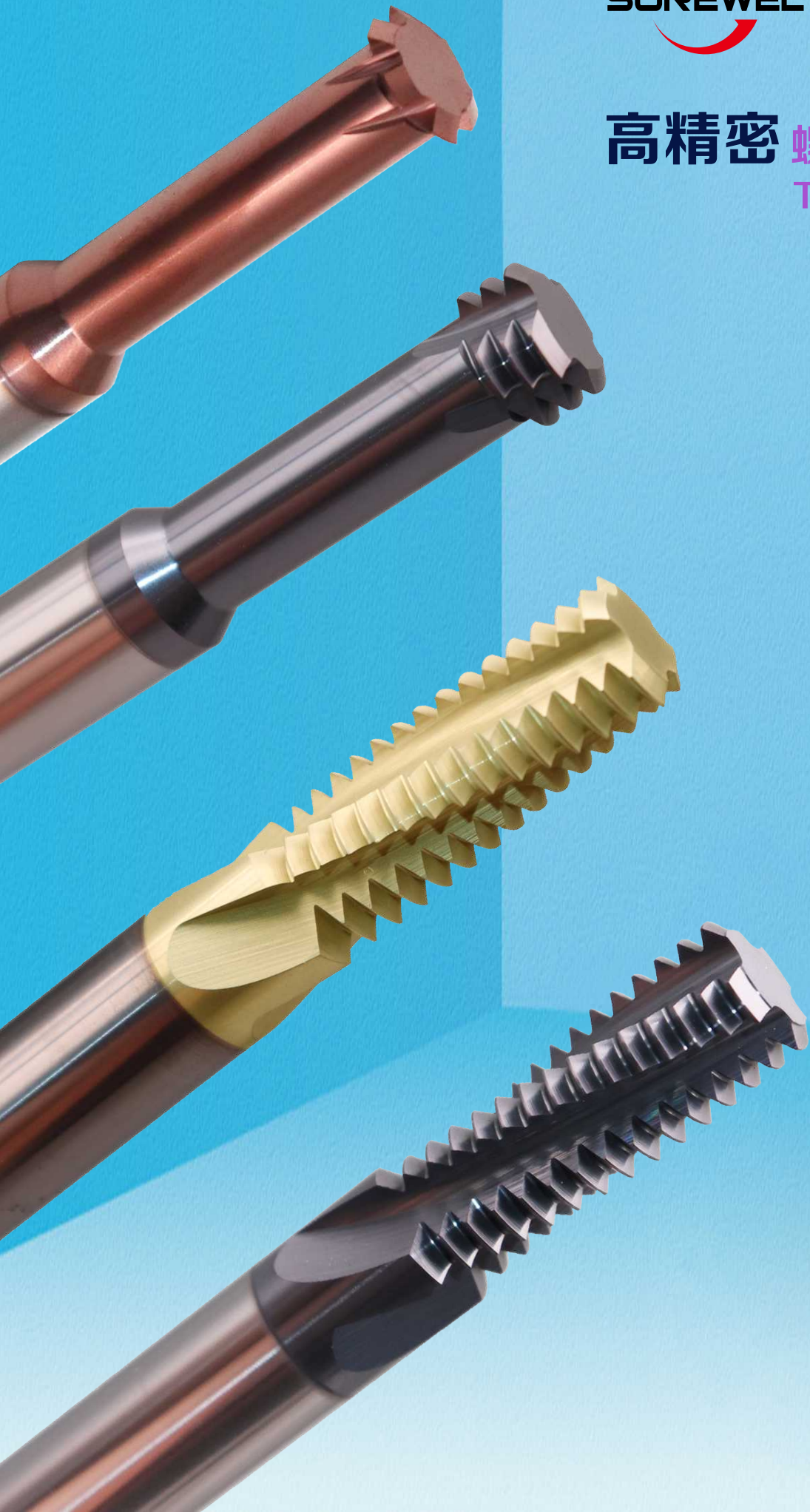


TD	TP	LF	THLGTH	DCON	DRVS
M0.8*0.2	0.2	38/45	4.5	3	2.5
M0.9*0.225	0.225	38/45	4.5	3	2.5
M1.0*0.25	0.25	38/45	5	3	2.5
M1.2*0.25	0.25	38/45	5	3	2.5
M1.4*0.3	0.3	38/45	6	3	2.5
M1.6*0.35	0.35	38/45	6	3	2.5
M2.0*0.4	0.4	45	7	3	2.5
M2.5*0.45	0.45	45	8	3	2.5
M3.0*0.5	0.5	45	9	4	3.2
M3.5*0.6	0.6	45	10	4	3.2
M4*0.7	0.7	52	11	5	4
M5*0.8	0.8	64	15	5.5	4.5
M6*1.0	1.0	64	17	6	4.5
M8*1.25	1.25	70	19	6.2	5
M8*1.0	1.0	70	19	6.2	5
M10*1.5	1.5	75	23	7	5.5
M10*1.25	1.25	75	19	7	5.5
M10*1.0	1.0	75	19	8	6.3
M12*1.75	1.75	82	28	8.5	6.5
M12*1.5	1.5	82	25	8.5	6.5
M12*1.25	1.25	82	25	8.5	6.5
M12*1.0	1.0	82	20	8.5	6.5
M14*2.0	2.0	88	32	10.5	8
M14*1.5	1.5	88	30	10.5	8
M14*1.25	1.25	88	25	10.5	8
M14*1.0	1.0	88	20	10.5	8
M16*2.0	2.0	95	32	12.5	10
M16*1.5	1.5	95	28	12.5	10
M16*1.0	1.0	95	20	12.5	10

Application table of the material to be cut (Most Applicable● / ○Applicable)																			
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	铸钢 Cast Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	黄铜 Brass	青铜 Bronze	铝合金 Aluminum	镁合金 Magnesium	锌合金 Zinc Alloy	钛合金 Titanium	镍 Nickel	高温合金 Superalloys
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SC	SUS	FC	FCD	Cu	Br	BsC	PB	AL	AC,ADC	MC	ZDC	AL
○	○							●	○	●	●	●	●	●	●	●	●	●	●

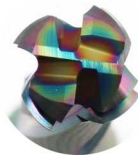
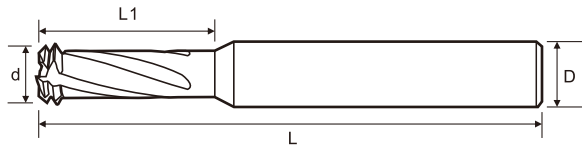


高精密 螺纹铣刀
Thread Milling



YZA-DLC02DT 多功能免打底孔螺纹

YZA-DLC02DT Versatile Thread Milling Hole Making Cutter



技术规格/ Technical Specification

M

Carbide

DLC

2

3

4

规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	刃数 (F)	柄径 (D)	总长 (L)
M1.6*0.35	0.35	1.2	5	2	4	50
M2*0.4	0.4	1.54	6	2	4	50
M2.5*0.45	0.45	1.96	7.5	2	4	50
M3*0.5	0.5	2.4	9	3	6	50
M4*0.7	0.7	3.2	11	3	6	50
M5*0.8	0.8	3.9	12	3	6	50
M6*1.0	1.0	4.7	14	3	6	50
M8*1.25	1.25	6.5	18	4	8	60
M10*1.5	1.5	7.8	23	4	8	60
M12*1.75	1.75	9.6	26	4	10	75
M14*2.0	2.0	9.9	30	4	10	75

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	
											●	●				

YZP-02DT 高硬钻铣一体螺纹铣刀

YZP-02DT Drilling and Milling integrated Thread Milling



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
M3*0.5	0.5	2.4	7.5	6	57	4
M4*0.7	0.7	3.1	10	6	57	4
M5*0.8	0.8	3.8	12.5	6	57	4
M6*1.0	1.0	4.6	15	6	57	4
M8*1.25	1.25	5.4	20	10	70	4
M10*1.5	1.5	7.5	25	10	70	4
M12*1.75	1.75	9.0	30	10	80	4

YZA-2106 黄金分割螺纹铣刀

YZA-2106 Golden Section Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	刃长 (L1)	有效深度 (H)	柄径 (D)	总长 (L)	刃数 (F)
P0.5-d5.95-7-12H-D6	P0.5	5.95	7	12	6	50	3
P0.7-d3.15-4.2-10H-D4	P0.7	3.15	4.2	10	4	50	3
P0.75-d5.95-9.75-16H-D6	P0.75	5.95	9.75	16	6	50	3
P0.8-d4.05-5.6-12H-D6	P0.8	4.05	5.6	12	6	50	3
P1.0-d4.8-8-15H-D6	P1.0	4.8	8	15	6	50	3
P1.0-d5.95-12-20H-D6	P1.0	5.95	12	20	6	60	3
P1.25-d5.95-12.5-20H-D6	P1.25	5.95	12.5	20	6	60	3
P1.5-d7.95-15-25H-D8	P1.5	7.95	15	25	8	60	4
P1.5-d9.95-15-25H-D10	P1.5	9.95	15	25	10	75	4
P1.75- 9.5-17.5-30H-D10	P1.75	9.5	17.5	30	10	75	4
P2.0-9.95-18-30H-D10	P2.0	9.95	18	30	10	75	4

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸钢 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	○	○
●	●	●	●	●	●	○	●	●	○	○			○	○	○	○

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸钢 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
								●	●		●	●				

YZP-3106 黄金分割螺纹铣刀

YZP-3106 Golden Section Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	刃长 (L1)	有效深度 (H)	柄径 (D)	总长 (L)	刃数 (F)
P0.5-d5.95-7-12H-D6	P0.5	5.95	7	12	6	50	3
P0.7-d3.15-4.2-10H-D4	P0.7	3.15	4.2	10	4	50	3
P0.75-d5.95-9.75-16H-D6	P0.75	5.95	9.75	16	6	50	3
P0.8-d4.05-5.6-12H-D6	P0.8	4.05	5.6	12	6	50	3
P1.0-d4.8-8-15H-D6	P1.0	4.8	8	15	6	50	3
P1.0-d5.95-12-20H-D6	P1.0	5.95	12	20	6	60	3
P1.25-d5.95-12.5-20H-D6	P1.25	5.95	12.5	20	6	60	3
P1.5-d7.95-15-25H-D8	P1.5	7.95	15	25	8	60	4
P1.5-d9.95-15-25H-D10	P1.5	9.95	15	25	10	75	4
P1.75- 9.5-17.5-30H-D10	P1.75	9.5	17.5	30	10	75	4
P2.0-9.95-18-30H-D10	P2.0	9.95	18	30	10	75	4

YZP-4106 黄金分割螺纹铣刀

YZP-4106 Golden Section Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	刃长 (L1)	有效深度 (H)	柄径 (D)	总长 (L)	刃数 (F)
P0.5-d5.95-7-12H-D6	P0.5	5.95	7	12	6	50	3
P0.7-d3.15-4.2-10H-D4	P0.7	3.15	4.2	10	4	50	3
P0.75-d5.95-9.75-16H-D6	P0.75	5.95	9.75	16	6	50	3
P0.8-d4.05-5.6-12H-D6	P0.8	4.05	5.6	12	6	50	3
P1.0-d4.8-8-15H-D6	P1.0	4.8	8	15	6	50	3
P1.0-d5.95-12-20H-D6	P1.0	5.95	12	20	6	60	3
P1.25-d5.95-12.5-20H-D6	P1.25	5.95	12.5	20	6	60	3
P1.5-d7.95-15-25H-D8	P1.5	7.95	15	25	8	60	4
P1.5-d9.95-15-25H-D10	P1.5	9.95	15	25	10	75	4
P1.75- 9.5-17.5-30H-D10	P1.75	9.5	17.5	30	10	75	4
P2.0-9.95-18-30H-D10	P2.0	9.95	18	30	10	75	4

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸钢 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	○	○
●	●	●	●	●	●	●	○	●	●	○	○			○	○	○	○

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel		高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸钢 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
●	●	●	●	●	●	○		●	●	○	○						

YZST-3105 跳牙式螺纹铣刀

YZST-3105 Skip Tooth Thread Milling Cutter



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	刃数 (F)	总长 (L)
M3x0.5	P0.5	2.4	7	4	50	3
M4x0.7	P0.7	3.15	10	4	50	3
M5x0.8	P0.8	4	13	6	50	3
M6x1.0	P1.0	4.75	15	6	50	3
M8x1.25	P1.25	5.95	20	6	60	3
M10x1.5	P1.5	7.7	22	8	60	4
M12x1.75	P1.75	9.5	25	10	75	4
M16x2.0	P2.0	11.95	32	12	75	4

YZST-4105 跳牙式螺纹铣刀

YZST-4105 Skip Tooth Thread Milling Cutter



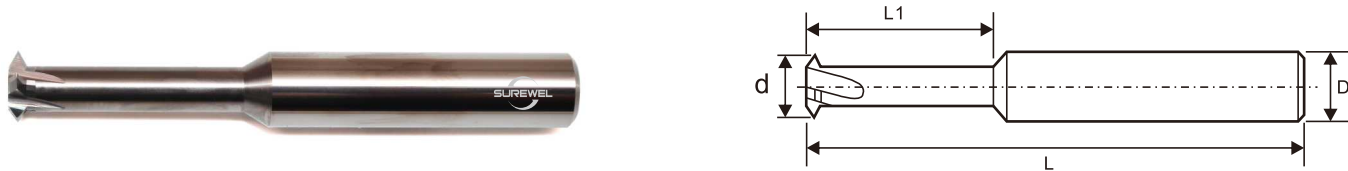
规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	刃数 (F)	总长 (L)
M3x0.5	P0.5	2.4	7	4	50	3
M4x0.7	P0.7	3.15	10	4	50	3
M5x0.8	P0.8	4	13	6	50	3
M6x1.0	P1.0	4.75	15	6	50	3
M8x1.25	P1.25	5.95	20	6	60	3
M10x1.5	P1.5	7.7	22	8	60	4
M12x1.75	P1.75	9.5	25	10	75	4
M16x2.0	P2.0	11.95	32	12	75	4

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar	
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	○	○
●	●	●	●	●	●	●	○	●	●	○	○			○	○	○	○

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	
●	●	●	●	●	●	○		●	●	○	○					

YZA-2101 公制单齿螺纹铣刀

YZA-2101 Metric Single Tooth Thread Milling



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M0.8*0.2	0.55	2	4	50	3	0.6
M0.9*0.225	0.6	2	4	50	3	0.675
M1*0.25	0.73	2.3	4	50	3	0.75
M1.2*0.25	0.92	2.8	4	50	3	0.95
M1.4*0.3	1.05	3.2	4	50	3	1.1
M1.6*0.35	1.21	3.5	4	50	3	1.25
M2*0.4	1.54	6	4	50	3	1.6
M2.5*0.45	1.96	7.5	4	50	3	2.05
M3*0.5	2.4	9	4	50	3	2.5
M4*0.7	3.15	12	4	50	3	3.3
M5*0.8	4	12	4	50	4	4.2
M5*0.8	4	13	6	50	4	4.2
M6*1.0	4.75	15	6	50	4	5
M8*1.25	5.95	20	6	60	4	6.75
M10*1.5	7.9	25	8	60	4	8.5
M12*1.75	9.9	30	10	75	6	10.25
M14*2.0	9.9	30	10	75	6	12
M16*2.0	11.9	35	12	75	6	14
M18*2.5	14	40	14	100	5/6	15.5
M20*2.5	16	45	16	100	5/6	17.5
M24*3.0	16	45	16	100	5/6	21
M30*4.0	20	50	20	100	6	32

Application table of the material to be cut. (Most Applicable● / ○Applicable)													
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SUS	FC	FCD	Cu	AL

YZA-2101-L 公制单齿螺纹铣刀(加长款)

YZA-2101-L Metric Single Tooth Thread Milling (Long)



技术规格/ Technical Specification

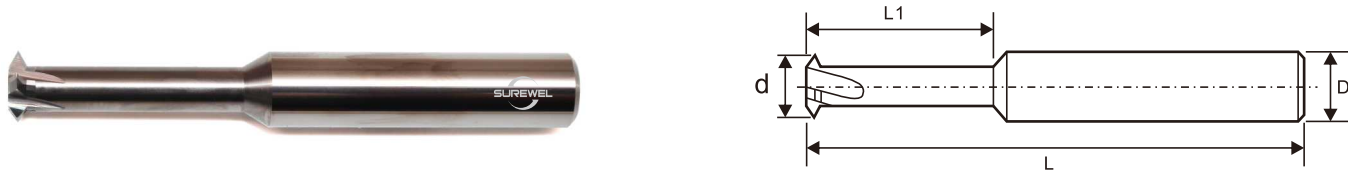


规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1.6*0.35	1.21	3.5	4	75	3	1.25
M2*0.4	1.54	6	4	75	3	1.6
M2*0.4	1.54	6	4	100	3	1.6
M2.5*0.45	1.96	7.5	4	75	3	2.05
M2.5*0.45	1.96	7.5	4	100	3	2.05
M3*0.5	2.4	9	4	75	3	2.5
M3*0.5	2.4	9	4	100	3	2.5
M4*0.7	3.15	12	4	75	4	3.3
M4*0.7	3.15	12	4	100	4	3.3
M5*0.8	4	15	6	75	4	4.2
M5*0.8	4	15	6	100	4	4.2
M6*1.0	4.75	18	6	75	4	5
M6*1.0	4.75	18	6	100	4	5
M8*1.25	5.9	20	6	75	4	6.75
M8*1.25	5.9	25	6	100	4	6.75
M10*1.5	7.9	30	8	75	6	8.5
M10*1.5	7.9	30	8	100	6	8.5
M12*1.75	9.9	35	10	100	6	10.25
M16*2.0	11.9	35	12	100	6	14

Application table of the material to be cut. (Most Applicable● / ○Applicable)													
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SUS	FC	FCD	Cu	AL

YZA-2101-A60 公制单齿螺纹铣刀(A60全尖)

YZA-2101-A60 Metric Single Tooth Thread Milling(A60)



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
d1.5*A60	0.2-0.35	1.5	5	4	50	3
d2.0*A60	0.3-0.5	2	6	4	50	3
d2.35*A60	0.3-0.5	2.35	8	4	50	4
d3.0*A60	0.5-0.8	3	9	4	50	3
d3.3*A60	0.5-0.8	3.3	12	4	50	3
d4.0*A60	0.5-1.0	4	12	4	50	4
d4.6*A60	0.5-1.25	4.6	16	6	50	4
d4.8*A60	0.5-1.25	4.8	16	6	50	4
d5.0*A60	0.5-1.25	5	16	6	50	4
d6.0*A60	0.5-1.25	6	16	6	50	4
d6.0*A60	0.5-1.25	6	16	6	75	4
d6.0*A60	0.5-1.25	6	16	6	100	4
d8.0*A60	0.8-1.5	8	25	8	60	4
d8.0*A60	0.8-1.5	8	30	8	75	4
d8.0*A60	0.8-1.5	8	30	8	100	4
d9.4*A60	1.25-2.0	9.4	28	10	75	5
d10*A60	1.25-2.0	10	30	10	75	5
d10*A60	1.25-2.0	10	35	10	100	5
d12*A60	1.0-3.0	12	35	12	75	5
d12*A60	1.0-3.0	11.9	35	12	100	6
d14*A60	2.0-3.0	14	40	14	100	5/6
d16*A60	2.0-4.0	16	45	16	100	5/6
d20*A60	2.0-6.0	20	50	20	100	6

Application table of the material to be cut. (Most Applicable● / ○Applicable)														
低碳钢/碳钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高强度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-

YZA-DLC01 公制单齿螺纹铣刀

YZA-DLC01 Metric Single Tooth Thread Milling



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M0.8*0.2	0.55	2	4	50	3	0.6
M0.9*0.225	0.6	2	4	50	3	0.675
M1*0.25	0.73	2.3	4	50	3	0.75
M1.2*0.25	0.92	2.8	4	50	3	0.95
M1.4*0.3	1.05	3.2	4	50	3	1.1
M1.6*0.35	1.21	3.5	4	50	3	1.25
M2*0.4	1.54	6	4	50	3	1.6
M2.5*0.45	1.96	7.5	4	50	3	2.05
M3*0.5	2.4	9	4	50	3	2.5
M4*0.7	3.15	12	4	50	3	3.3
M5*0.8	4	12	4	50	4	4.2
M5*0.8	4	13	6	50	4	4.2
M6*1.0	4.75	15	6	50	4	5
M8*1.25	5.95	20	6	60	4	6.75
M10*1.5	7.9	25	8	60	4	8.5
M12*1.75	9.9	30	10	75	6	10.25
M14*2.0	9.9	30	10	75	6	12
M16*2.0	11.9	35	12	75	6	14
M18*2.5	14	40	14	100	5/6	15.5
M20*2.5	16	45	16	100	5/6	17.5
M24*3.0	16	45	16	100	5/6	21
M30*4.0	20	50	20	100	6	32

Application table of the material to be cut. (Most Applicable● / ○Applicable)														
低碳钢/碳钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高强度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-

YZA-DLC01-L 公制单齿螺纹铣刀(加长款)

YZP-DLC01-L Metric Single Tooth Thread Milling (Long)



技术规格/ Technical Specification

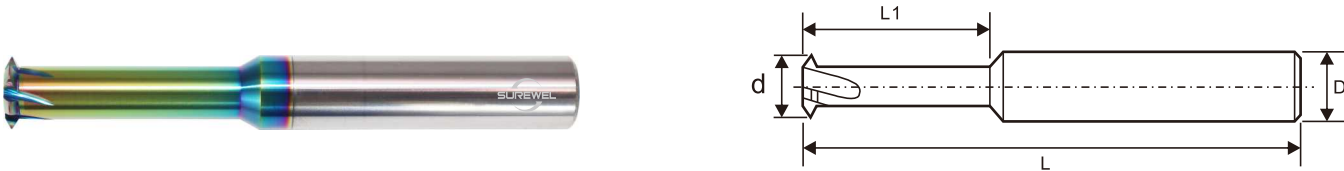


规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1.6*0.35	1.21	3.5	4	75	3	1.25
M2*0.4	1.54	6	4	75	3	1.6
M2*0.4	1.54	6	4	100	3	1.6
M2.5*0.45	1.96	7.5	4	75	3	2.05
M2.5*0.45	1.96	7.5	4	100	3	2.05
M3*0.5	2.4	9	4	75	3	2.5
M3*0.5	2.4	9	4	100	3	2.5
M4*0.7	3.15	12	4	75	4	3.3
M4*0.7	3.15	12	4	100	4	3.3
M5*0.8	4	15	6	75	4	4.2
M5*0.8	4	15	6	100	4	4.2
M6*1.0	4.75	18	6	75	4	5
M6*1.0	4.75	18	6	100	4	5
M8*1.25	5.9	20	6	75	4	6.75
M8*1.25	5.9	25	6	100	4	6.75
M10*1.5	7.9	30	8	75	6	8.5
M10*1.5	7.9	30	8	100	6	8.5
M12*1.75	9.9	35	10	100	6	10.25
M16*2.0	11.9	35	12	100	6	14

Application table of the material to be cut (Most Applicable● / ○Applicable)													
低碳钢/软钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-
											●	●	

YZA-DLC01-A60 公制单齿螺纹铣刀(A60全尖)

YZA-DLC01-A60 Metric Single Tooth Thread Milling(A60)



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
d1.5*A60	0.2-0.35	1.5	5	4	50	3
d2.0*A60	0.3-0.5	2	6	4	50	3
d2.35*A60	0.3-0.5	2.35	8	4	50	4
d3.0*A60	0.5-0.8	3	9	4	50	3
d3.3*A60	0.5-0.8	3.3	12	4	50	3
d4.0*A60	0.5-1.0	4	12	4	50	4
d4.6*A60	0.5-1.25	4.6	16	6	50	4
d4.8*A60	0.5-1.25	4.8	16	6	50	4
d5.0*A60	0.5-1.25	5	16	6	50	4
d6.0*A60	0.5-1.25	6	16	6	50	4
d6.0*A60	0.5-1.25	6	16	6	75	4
d6.0*A60	0.5-1.25	6	16	6	100	4
d8.0*A60	0.8-1.5	8	25	8	60	4
d8.0*A60	0.8-1.5	8	30	8	75	4
d8.0*A60	0.8-1.5	8	30	8	100	4
d9.4*A60	1.25-2.0	9.4	28	10	75	5
d10*A60	1.25-2.0	10	30	10	75	5
d10*A60	1.25-2.0	10	35	10	100	5
d12*A60	1.0-3.0	12	35	12	75	5
d12*A60	1.0-3.0	11.9	35	12	100	6
d14*A60	2.0-3.0	14	40	14	100	5/6
d16*A60	2.0-4.0	16	45	16	100	5/6
d20*A60	2.0-6.0	20	50	20	100	6

Application table of the material to be cut (Most Applicable● / ○Applicable)													
低碳钢/软钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-
											●	●	

YZP-3101 公制单齿螺纹铣刀

YZP-3101 Metric Single Tooth Thread Milling



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M0.8*0.2	0.55	2	4	50	3	0.6
M0.9*0.225	0.6	2	4	50	3	0.675
M1*0.25	0.73	2.3	4	50	3	0.75
M1.2*0.25	0.92	2.8	4	50	3	0.95
M1.4*0.3	1.05	3.2	4	50	3	1.1
M1.6*0.35	1.21	3.5	4	50	3	1.25
M2*0.4	1.54	4.5	4	50	3	1.6
M2.5*0.45	1.96	5.5	4	50	3	2.05
M3*0.5	2.4	7	4	50	3	2.5
M4*0.7	3.15	8.6	4	50	3	3.3
M5*0.8	4	12	4	50	4	4.2
M5*0.8	4	13	6	50	4	4.2
M6*1.0	4.75	15	6	50	4	5
M8*1.25	5.95	20	6	60	4	6.75
M10*1.5	7.9	25	8	60	4	8.5
M12*1.75	9.9	30	10	75	6	10.25
M14*2.0	9.9	30	10	75	6	12
M16*2.0	11.9	35	12	75	6	14
M18*2.5	14	40	14	100	5/6	15.5
M20*2.5	16	45	16	100	5/6	17.5
M24*3.0	16	45	16	100	5/6	21
M30*4.0	20	50	20	100	6	32

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸钢 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC	50~60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-	-
●	●	●	●	●	●	○	●	●	○	○	○	○	○	○	○	○

YZP-3101-L 公制单齿螺纹铣刀(加长款)

YZP-3101-L Metric Single Tooth Thread Milling (Long)



技术规格/ Technical Specification

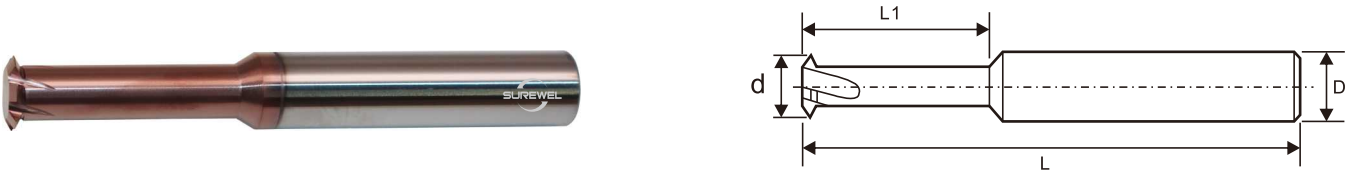


规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1.6*0.35	1.21	3.5	4	75	3	1.25
M2*0.4	1.54	6	4	75	3	1.6
M2*0.4	1.54	6	4	100	3	1.6
M2.5*0.45	1.96	7.5	4	75	3	2.05
M2.5*0.45	1.96	7.5	4	100	3	2.05
M3*0.5	2.4	9	4	75	3	2.5
M3*0.5	2.4	9	4	100	3	2.5
M4*0.7	3.15	12	4	75	4	3.3
M4*0.7	3.15	12	4	100	4	3.3
M5*0.8	4	15	6	75	4	4.2
M5*0.8	4	15	6	100	4	4.2
M6*1.0	4.75	18	6	75	4	5
M6*1.0	4.75	18	6	100	4	5
M8*1.25	5.9	20	6	75	4	6.75
M8*1.25	5.9	25	6	100	4	6.75
M10*1.5	7.9	30	8	75	6	8.5
M10*1.5	7.9	30	8	100	6	8.5
M12*1.75	9.9	35	10	100	6	10.25
M16*2.0	11.9	35	12	100	6	14

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸钢 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC 35~45HRC	45~50HRC	50~60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-	-
●	●	●	●	●	●	○	●	●	○	○	○	○	○	○	○	○

YZP-3101-A60 公制单齿螺纹铣刀(A60全尖)

YZP-3101-A60 Metric Single Tooth Thread Milling(A60)



技术规格/ Technical Specification

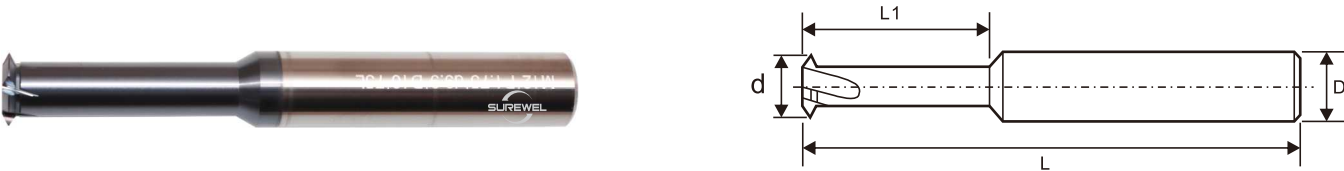


规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
d1.5*A60	0.2-0.35	1.5	5	4	50	3
d2.0*A60	0.3-0.5	2	6	4	50	3
d2.35*A60	0.3-0.5	2.35	8	4	50	3
d3.0*A60	0.5-0.8	3	9	4	50	3
d3.3*A60	0.5-0.8	3.3	12	4	50	3
d4.0*A60	0.5-1.0	4	12	4	50	4
d4.6*A60	0.5-1.25	4.6	16	6	50	4
d4.8*A60	0.5-1.25	4.8	16	6	50	4
d5.0*A60	0.5-1.25	5	16	6	50	4
d6.0*A60	0.5-1.25	6	16	6	50	4
d6.0*A60	0.5-1.25	6	16	6	75	4
d6.0*A60	0.5-1.25	6	16	6	100	4
d8.0*A60	0.8-1.5	8	25	8	60	4
d8.0*A60	0.8-1.5	8	30	8	75	4
d8.0*A60	0.8-1.5	8	30	8	100	4
d9.4*A60	1.25-2.0	9.4	28	10	75	5
d10*A60	1.25-2.0	10	30	10	75	5
d10*A60	1.25-2.0	10	35	10	100	5
d12*A60	1.0-3.0	12	35	12	75	5
d12*A60	1.0-3.0	11.9	35	12	100	5
d14*A60	2.0-3.0	14	40	14	100	6
d16*A60	2.0-4.0	16	45	16	100	5
d20*A60	2.0-6.0	20	50	20	100	6

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/ 软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	●	○	●	●	○	○		○	○	○	○

YZP-4101 公制单齿螺纹铣刀

YZP-4101 Metric Single Tooth Thread Milling



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M0.8*0.2	0.55	2	4	50	3	0.6
M0.9*0.225	0.6	2	4	50	3	0.675
M1*0.25	0.73	2.3	4	50	3	0.75
M1.2*0.25	0.92	2.8	4	50	3	0.95
M1.4*0.3	1.05	3.2	4	50	3	1.1
M1.6*0.35	1.21	3.5	4	50	3	1.25
M2*0.4	1.54	4.5	4	50	3	1.6
M2.5*0.45	1.96	5.5	4	50	3	2.05
M3*0.5	2.4	7	4	50	3	2.5
M4*0.7	3.15	8.6	4	50	3	3.3
M5*0.8	4	12	4	50	4	4.2
M5*0.8	4	13	6	50	4	4.2
M6*1.0	4.75	15	6	50	4	5
M8*1.25	5.95	20	6	60	4	6.75
M10*1.5	7.9	25	8	60	4	8.5
M12*1.75	9.9	30	10	75	6	10.25
M14*2.0	9.9	30	10	75	6	12
M16*2.0	11.9	35	12	75	6	14
M18*2.5	14	40	14	100	5/6	15.5
M20*2.5	16	45	16	100	5/6	17.5
M24*3.0	16	45	16	100	5/6	21
M30*4.0	20	50	20	100	6	32

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/ 软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	●	○	●	●	○	○					

YZP-4101-L 公制单齿螺纹铣刀(加长款)

YZP-4101-L Metric Single Tooth Thread Milling (Long)



技术规格/ Technical Specification

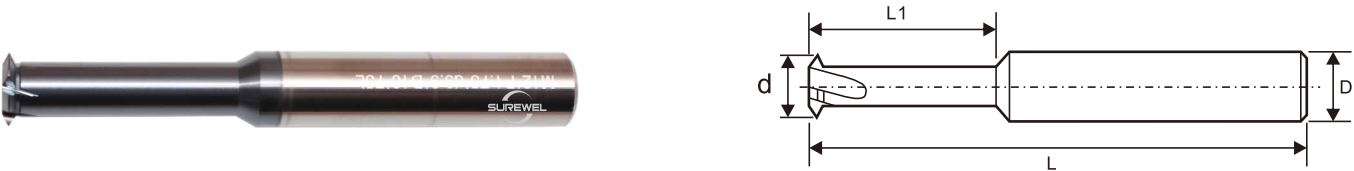


规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1.6*0.35	1.21	3.5	4	75	3	1.25
M2*0.4	1.54	6	4	75	3	1.6
M2*0.4	1.54	6	4	100	3	1.6
M2.5*0.45	1.96	7.5	4	75	3	2.05
M2.5*0.45	1.96	7.5	4	100	3	2.05
M3*0.5	2.4	9	4	75	3	2.5
M3*0.5	2.4	9	4	100	3	2.5
M4*0.7	3.15	12	4	75	4	3.3
M4*0.7	3.15	12	4	100	4	3.3
M5*0.8	4	15	6	75	4	4.2
M5*0.8	4	15	6	100	4	4.2
M6*1.0	4.75	18	6	75	4	5
M6*1.0	4.75	18	6	100	4	5
M8*1.25	5.9	20	6	75	4	6.75
M8*1.25	5.9	25	6	100	4	6.75
M10*1.5	7.9	30	8	75	6	8.5
M10*1.5	7.9	30	8	100	6	8.5
M12*1.75	9.9	35	10	100	6	10.25
M16*2.0	11.9	35	12	100	6	14

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	○	●	●	○	○	○	○	○	○	○	○

YZP-4101-A60 公制单齿螺纹铣刀(A60全尖)

YZP-4101-A60 Metric Single Tooth Thread Milling(A60)



技术规格/ Technical Specification

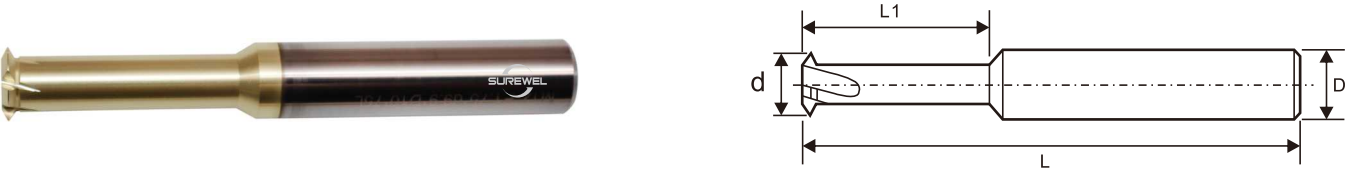


规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
d1.5*A60	0.2-0.35	1.5	5	4	50	3
d2.0*A60	0.3-0.5	2	6	4	50	3
d2.35*A60	0.3-0.5	2.35	8	4	50	3
d3.0*A60	0.5-0.8	3	9	4	50	3
d3.3*A60	0.5-0.8	3.3	12	4	50	3
d4.0*A60	0.5-1.0	4	12	4	50	4
d4.6*A60	0.5-1.25	4.6	16	6	50	4
d4.8*A60	0.5-1.25	4.8	16	6	50	4
d5.0*A60	0.5-1.25	5	16	6	50	4
d6.0*A60	0.5-1.25	6	16	6	50	4
d6.0*A60	0.5-1.25	6	16	6	75	4
d6.0*A60	0.5-1.25	6	16	6	100	4
d8.0*A60	0.8-1.5	8	25	8	60	4
d8.0*A60	0.8-1.5	8	30	8	75	4
d8.0*A60	0.8-1.5	8	30	8	100	4
d9.4*A60	1.25-2.0	9.4	28	10	75	5
d10*A60	1.25-2.0	10	30	10	75	5
d10*A60	1.25-2.0	10	35	10	100	5
d12*A60	1.0-3.0	12	35	12	75	5
d12*A60	1.0-3.0	11.9	35	12	100	5
d14*A60	2.0-3.0	14	40	14	100	6
d16*A60	2.0-4.0	16	45	16	100	5
d20*A60	2.0-6.0	20	50	20	100	6

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	○	●	●	○	○	○	○	○	○	○	○

YZT-5101 公制单齿螺纹铣刀

YZT-5101 Metric Single Tooth Thread Milling



技术规格/ Technical Specification

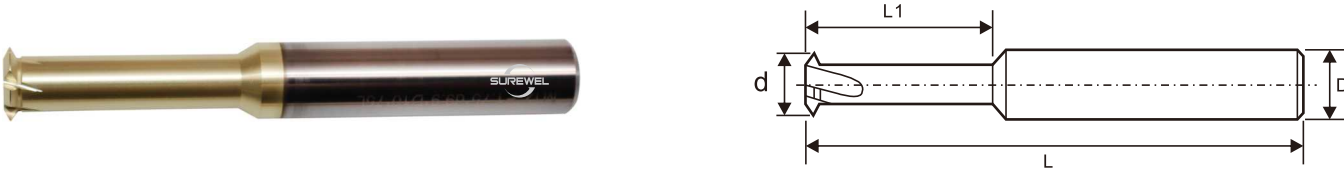


规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M0.8*0.2	0.55	2	4	50	3	0.6
M0.9*0.225	0.6	2	4	50	3	0.675
M1*0.25	0.73	2.3	4	50	3	0.75
M1.2*0.25	0.92	2.8	4	50	3	0.95
M1.4*0.3	1.05	3.2	4	50	3	1.1
M1.6*0.35	1.21	3.5	4	50	3	1.25
M2*0.4	1.54	4.5	4	50	3	1.6
M2.5*0.45	1.96	5.5	4	50	3	2.05
M3*0.5	2.4	7	4	50	3	2.5
M4*0.7	3.15	8.6	4	50	3	3.3
M5*0.8	4	12	4	50	4	4.2
M5*0.8	4	13	6	50	4	4.2
M6*1.0	4.75	15	6	50	4	5
M8*1.25	5.95	20	6	60	4	6.75
M10*1.5	7.9	25	8	60	4	8.5
M12*1.75	9.9	30	10	75	6	10.25
M14*2.0	9.9	30	10	75	6	12
M16*2.0	11.9	35	12	75	6	14
M18*2.5	14	40	14	100	5/6	15.5
M20*2.5	16	45	16	100	5/6	17.5
M24*3.0	16	45	16	100	5/6	21
M30*4.0	20	50	20	100	6	32

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
○	○	○	○	○	○	○	○	○	●				●	●	●	●

YZT-5101-L 公制单齿螺纹铣刀(加长款)

YZT-5101-L Metric Single Tooth Thread Milling (Long)



技术规格/ Technical Specification

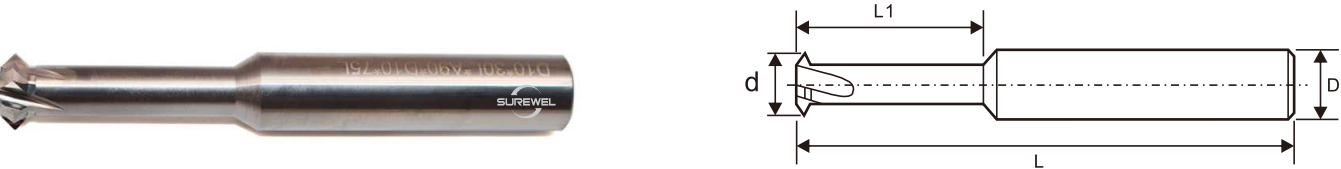


规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1.6*0.35	1.21	3.5	4	75	3	1.25
M2*0.4	1.54	6	4	75	3	1.6
M2*0.4	1.54	6	4	100	3	1.6
M2.5*0.45	1.96	7.5	4	75	3	2.05
M2.5*0.45	1.96	7.5	4	100	3	2.05
M3*0.5	2.4	9	4	75	3	2.5
M3*0.5	2.4	9	4	100	3	2.5
M4*0.7	3.15	12	4	75	4	3.3
M4*0.7	3.15	12	4	100	4	3.3
M5*0.8	4	15	6	75	4	4.2
M5*0.8	4	15	6	100	4	4.2
M6*1.0	4.75	18	6	75	4	5
M6*1.0	4.75	18	6	100	4	5
M8*1.25	5.9	20	6	75	4	6.75
M8*1.25	5.9	25	6	100	4	6.75
M10*1.5	7.9	30	8	75	6	8.5
M10*1.5	7.9	30	8	100	6	8.5
M12*1.75	9.9	35	10	100	6	10.25
M16*2.0	11.9	35	12	100	6	14

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel		高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	●	●
○	○	○	○	○	○	○	○	○	●					●	●	●	●

YZA-2105 90°上下倒角刀

YZA-2105 Upper and Lower Chamfering Milling



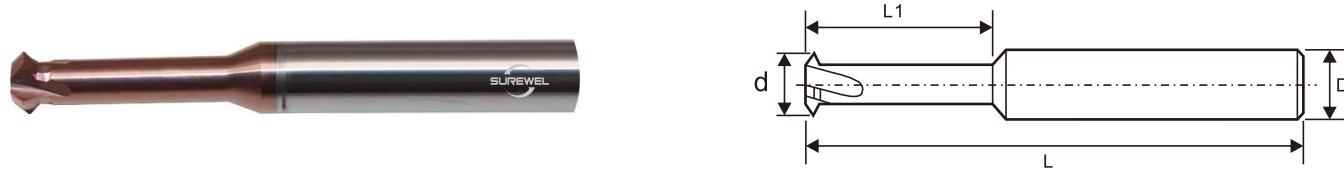
技术规格/ Technical Specification



规格型号 (Specification)	避空大小 (Free Space)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
D1.5*90A-d0.9	0.9	4.5	4	50	3
D2*90A-d1.08	1.08	6	4	50	3
D2.5*90A-d1.39	1.39	7.5	4	50	3
D3*90A-d1.72	1.72	9	4	50	3
D3.5*90A-d2.09	2.09	10.5	4	50	3
D4*90A-d2.38	2.38	12	4	50	3
D4.5*90A-d2.48	2.48	13.5	6	50	3
D5*90A-d2.69	2.69	15	6	60	3
D5.5*90A-d2.95	2.95	16	6	60	3
D6*90A-d3.02	3.02	18	6	60	3
D8*90A-d4.7	4.7	24	8	60	4
D10*90A-d6.38	6.38	30	10	75	5
D12*90A-d7.58	7.58	40	12	75	5

YZP-3105 90°上下倒角刀

YZP-3105 Upper and Lower Chamfering Milling



技术规格/ Technical Specification



规格型号 (Specification)	避空大小 (Free Space)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
D1.5*90A-d0.9	0.9	4.5	4	50	3
D2*90A-d1.08	1.08	6	4	50	3
D2.5*90A-d1.39	1.39	7.5	4	50	3
D3*90A-d1.72	1.72	9	4	50	3
D3.5*90A-d2.09	2.09	10.5	4	50	3
D4*90A-d2.38	2.38	12	4	50	3
D4.5*90A-d2.48	2.48	13.5	6	50	3
D5*90A-d2.69	2.69	15	6	60	3
D5.5*90A-d2.95	2.95	16	6	60	3
D6*90A-d3.02	3.02	18	6	60	3
D8*90A-d4.7	4.7	24	8	60	4
D10*90A-d6.38	6.38	30	10	75	5
D12*90A-d7.58	7.58	40	12	75	5

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
											●	●				

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel		高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-	-
●	●	●	●	●	●	○	○	●	●	○	○			○	○	○	○

YZP-4105 90°上下倒角刀

YZP-4105 Upper and Lower Chamfering Milling



技术规格/ Technical Specification



规格型号 (Specification)	避空大小 (Free Space)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
D1.5*90A-d0.9	0.9	4.5	4	50	3
D2*90A-d1.08	1.08	6	4	50	3
D2.5*90A-d1.39	1.39	7.5	4	50	3
D3*90A-d1.72	1.72	9	4	50	3
D3.5*90A-d2.09	2.09	10.5	4	50	3
D4*90A-d2.38	2.38	12	4	50	3
D4.5*90A-d2.48	2.48	13.5	6	50	3
D5*90A-d2.69	2.69	15	6	60	3
D5.5*90A-d2.95	2.95	16	6	60	3
D6*90A-d3.02	3.02	18	6	60	3
D8*90A-d4.7	4.7	24	8	60	4
D10*90A-d6.38	6.38	30	10	75	5
D12*90A-d7.58	7.58	40	12	75	5

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸钢 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
●	●	●	●	●	○		●	●	○	○						

YZA-2103 公制三齿螺纹铣刀

YZA-2103 Metric Three Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1*0.25	0.25	0.73	2.3	4	50	3	0.75
M1.2*0.25	0.25	0.92	3.3	4	50	3	0.95
M1.4*0.3	0.3	1.05	3.2	4	50	3	1.1
M1.6*0.35	0.35	1.21	3.5	4	50	3	1.25
M1.8*0.35	0.35	1.4	4	4	50	3	1.45
M2*0.4	0.4	1.54	4.5	4	50	3	1.6
M2.5*0.45	0.45	1.96	5.5	4	50	3	2.05
M3*0.5	0.5	2.42	7	4	50	3	2.5
M3.5*0.6	0.6	2.75	9	4	50	3	2.9
M4*0.5	0.5	3.4	8	4	50	3	3.5
M4*0.7	0.7	3.15	10	4	50	3	3.3
M5*0.5	0.5	3.9	8	4	50	3	4.5
M5*0.75	0.75	3.9	8	4	50	3	4.25
M5*0.8	0.8	4	12	6	50	3	4.2
M5*0.8	0.8	3.95	12	4	50	3	4.2
M6*0.5	0.5	4.8	13	6	50	3	5.5
M6*0.75	0.75	5	13	6	50	3	5.25
M6*1.0	1	4.75	13	6	50	3	5
M8*0.5	0.5	5.95	16	6	50	4	7.5
M8*0.75	0.75	5.95	20	6	50	3	7.25
M8*1.0	1	5.9	20	6	60	3	6
M8*1.25	1.25	5.95	17.5	6	50/60	3	6.75
M10*1.0	1	7.9	21	8	60	4	9
M10*1.25	1.25	7.95	21	8	60	4	8.75
M10*1.5	1.5	7.9	22	8	60	4	8.5
M12*1.0	1	9.9	30	10	75	4	11
M12*1.5	1.5	9.9	30	10	75	4	10.5
M12*1.25	1.25	9.9	30	10	75	4	10.75
M12*1.75	1.75	9.9	28	10	75	4	10.25
M14*2.0	2	9.9	28	10	75	4	12
M16*1.5	1.5	11.9	35	12	75	4	4.5
M16*2.0	2	11.9	35	12	75	4	14
M18*2.5	2.5	13.9	40	14	83	5	15.5
M20*2.5	2.5	15.9	50	16	100	6	17.5
M24*3.0	3	15.9	50	16	100	6	21
M30*3.5	3.5	15.9	50	16	100	6	26.5

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	
											●	●				

YZA-2103-L 公制三齿螺纹铣刀(加长款)

YZA-2103-L Metric Three Teeth Thread Milling Cutter(Long)



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1*0.25	0.25	0.73	2.3	4	75	3	0.75
M1.4*0.3	0.3	1.05	3.2	4	75	3	1.1
M1.6*0.35	0.35	1.21	5	4	100	3	1.25
M2*0.4	0.4	1.54	6	4	75	3	1.6
M2*0.4	0.4	1.54	6	4	100	3	1.6
M2.5*0.45	0.45	1.96	7.5	4	75	3	2.05
M2.5*0.45	0.45	1.96	7.5	4	100	3	2.05
M3*0.5	0.5	2.4	9	4	75	3	2.5
M3*0.5	0.5	2.4	9	4	100	3	2.5
M4*0.7	0.7	3.15	12	4	75	3	3.3
M4*0.7	0.7	3.15	12	4	100	3	3.3
M5*0.8	0.8	4	15	6	75	3	4.2
M5*0.8	0.8	4	15	6	100	3	4.2
M6*1.0	1	4.75	18	6	75	3	5
M6*1.0	1	4.75	18	6	100	3	5
M8*1.25	1.25	5.9	20	6	75	3	6.75
M8*1.25	1.25	5.9	25	6	100	3	6.75
M10*1.5	1.5	7.9	30	8	75	4	8.5
M10*1.5	1.5	7.9	30	8	100	4	8.5
M12*1.75	1.75	9.9	35	10	100	4	10.25
M16*2.0	2	11.9	35	12	100	4	14

Application table of the material to be cut. (Most Applicable● / ○Applicable)													
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL

YZA-DLC03 公制三齿螺纹铣刀

YZA-DLC03Metric Three Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1*0.25	0.25	0.73	2.3	4	50	3	0.75
M1.2*0.25	0.25	0.92	3.3	4	50	3	0.95
M1.4*0.3	0.3	1.05	3.2	4	50	3	1.1
M1.6*0.35	0.35	1.21	3.5	4	50	3	1.25
M1.8*0.35	0.35	1.4	4	4	50	3	1.45
M2*0.4	0.4	1.54	4.5	4	50	3	1.6
M2.5*0.45	0.45	1.96	5.5	4	50	3	2.05
M3*0.5	0.5	2.42	7	4	50	3	2.5
M3.5*0.6	0.6	2.75	9	4	50	3	2.9
M4*0.5	0.5	3.4	8	4	50	3	3.5
M4*0.7	0.7	3.15	10	4	50	3	3.3
M5*0.5	0.5	3.9	8	4	50	3	4.5
M5*0.75	0.75	3.9	8	4	50	3	4.25
M5*0.8	0.8	4	12	6	50	3	4.2
M5*0.8	0.8	3.95	12	4	50	3	4.2
M6*0.5	0.5	4.8	13	6	50	3	5.5
M6*0.75	0.75	5	13	6	50	3	5.25
M6*1.0	1	4.75	13	6	50	3	5
M8*0.5	0.5	5.95	16	6	50	4	7.5
M8*0.75	0.75	5.95	20	6	50	3	7.25
M8*1.0	1	5.9	20	6	60	3	6
M8*1.25	1.25	5.95	17.5	6	50/60	3	6.75
M10*1.0	1	7.9	21	8	60	4	9
M10*1.25	1.25	7.95	21	8	60	4	8.75
M10*1.5	1.5	7.9	22	8	60	4	8.5
M12*1.0	1	9.9	30	10	75	4	11
M12*1.5	1.5	9.9	30	10	75	4	10.5
M12*1.25	1.25	9.9	30	10	75	4	10.75
M12*1.75	1.75	9.9	28	10	75	4	10.25
M14*2.0	2	9.9	28	10	75	4	12
M16*1.5	1.5	11.9	35	12	75	4	4.5
M16*2.0	2	11.9	35	12	75	4	14
M18*2.5	2.5	13.9	40	14	83	5	15.5
M20*2.5	2.5	15.9	50	16	100	6	17.5
M24*3.0	3	15.9	50	16	100	6	21
M30*3.5	3.5	15.9	50	16	100	6	26.5

Application table of the material to be cut. (Most Applicable● / ○Applicable)													
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL

YZA-DLC03-L 公制三齿螺纹铣刀(加长款)

YZA-DLC03-L Metric Three Teeth Thread Milling Cutter(Long)



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1*0.25	0.25	0.73	2.3	4	75	3	0.75
M1.4*0.3	0.3	1.05	3.2	4	75	3	1.1
M1.6*0.35	0.35	1.21	5	4	100	3	1.25
M2*0.4	0.4	1.54	6	4	75	3	1.6
M2*0.4	0.4	1.54	6	4	100	3	1.6
M2.5*0.45	0.45	1.96	7.5	4	75	3	2.05
M2.5*0.45	0.45	1.96	7.5	4	100	3	2.05
M3*0.5	0.5	2.4	9	4	75	3	2.5
M3*0.5	0.5	2.4	9	4	100	3	2.5
M4*0.7	0.7	3.15	12	4	75	3	3.3
M4*0.7	0.7	3.15	12	4	100	3	3.3
M5*0.8	0.8	4	15	6	75	3	4.2
M5*0.8	0.8	4	15	6	100	3	4.2
M6*1.0	1	4.75	18	6	75	3	5
M6*1.0	1	4.75	18	6	100	3	5
M8*1.25	1.25	5.9	20	6	75	3	6.75
M8*1.25	1.25	5.9	25	6	100	3	6.75
M10*1.5	1.5	7.9	30	8	75	4	8.5
M10*1.5	1.5	7.9	30	8	100	4	8.5
M12*1.75	1.75	9.9	35	10	100	4	10.25
M16*2.0	2	11.9	35	12	100	4	14

YZP-3103 公制三齿螺纹铣刀

YZP-3103 Metric Three Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1*0.25	0.25	0.73	2.3	4	50	3	0.75
M1.2*0.25	0.25	0.92	3.3	4	50	3	0.95
M1.4*0.3	0.3	1.05	3.2	4	50	3	1.1
M1.6*0.35	0.35	1.21	3.5	4	50	3	1.25
M1.8*0.35	0.35	1.4	4	4	50	3	1.45
M2*0.4	0.4	1.54	4.5	4	50	3	1.6
M2.5*0.45	0.45	1.96	5.5	4	50	3	2.05
M3*0.5	0.5	2.42	7	4	50	3	2.5
M3.5*0.6	0.6	2.75	9	4	50	3	2.9
M4*0.5	0.5	3.4	8	4	50	3	3.5
M4*0.7	0.7	3.15	10	4	50	3	3.3
M5*0.5	0.5	3.9	8	4	50	3	4.5
M5*0.75	0.75	3.9	8	4	50	3	4.25
M5*0.8	0.8	4	12	6	50	3	4.2
M5*0.8	0.8	3.95	12	4	50	3	4.2
M6*0.5	0.5	4.8	13	6	50	3	5.5
M6*0.75	0.75	5	13	6	50	3	5.25
M6*1.0	1	4.75	13	6	50	3	5
M8*0.5	0.5	5.95	16	6	50	4	7.5
M8*0.75	0.75	5.95	20	6	50	3	7.25
M8*1.0	1	5.9	20	6	60	3	6
M8*1.25	1.25	5.95	17.5	6	50/60	3	6.75
M10*1.0	1	7.9	21	8	60	4	9
M10*1.25	1.25	7.95	21	8	60	4	8.75
M10*1.5	1.5	7.9	22	8	60	4	8.5
M12*1.0	1	9.9	30	10	75	4	11
M12*1.5	1.5	9.9	30	10	75	4	10.5
M12*1.25	1.25	9.9	30	10	75	4	10.75
M12*1.75	1.75	9.9	28	10	75	4	10.25
M14*2.0	2	9.9	28	10	75	4	12
M16*1.5	1.5	11.9	35	12	75	4	4.5
M16*2.0	2	11.9	35	12	75	4	14
M18*2.5	2.5	13.9	40	14	83	5	15.5
M20*2.5	2.5	15.9	50	16	100	6	17.5
M24*3.0	3	15.9	50	16	100	6	21
M30*3.5	3.5	15.9	50	16	100	6	26.5

Application table of the material to be cut. (Most Applicable● / ○Applicable)														
低碳素钢/ 碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸钢 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SUS	FC	FCD	Cu	AL	-
									●	●				

Application table of the material to be cut. (Most Applicable● / ○Applicable)														
低碳素钢/ 碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸钢 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SUS	FC	FCD	Cu	AL	-
●	●	●	●	●	●	○	●	●	○	○			○	○

YZP-3103-L 公制三齿螺纹铣刀(加长款)

YZP-3103-L Metric Three Teeth Thread Milling Cutter(Long)



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1*0.25	0.25	0.73	2.3	4	75	3	0.75
M1.4*0.3	0.3	1.05	3.2	4	75	3	1.1
M1.6*0.35	0.35	1.21	5	4	100	3	1.25
M2*0.4	0.4	1.54	6	4	75	3	1.6
M2*0.4	0.4	1.54	6	4	100	3	1.6
M2.5*0.45	0.45	1.96	7.5	4	75	3	2.05
M2.5*0.45	0.45	1.96	7.5	4	100	3	2.05
M3*0.5	0.5	2.4	9	4	75	3	2.5
M3*0.5	0.5	2.4	9	4	100	3	2.5
M4*0.7	0.7	3.15	12	4	75	3	3.3
M4*0.7	0.7	3.15	12	4	100	3	3.3
M5*0.8	0.8	4	15	6	75	3	4.2
M5*0.8	0.8	4	15	6	100	3	4.2
M6*1.0	1	4.75	18	6	75	3	5
M6*1.0	1	4.75	18	6	100	3	5
M8*1.25	1.25	5.9	20	6	75	3	6.75
M8*1.25	1.25	5.9	25	6	100	3	6.75
M10*1.5	1.5	7.9	30	8	75	4	8.5
M10*1.5	1.5	7.9	30	8	100	4	8.5
M12*1.75	1.75	9.9	35	10	100	4	10.25
M16*2.0	2	11.9	35	12	100	4	14

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel		高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	○	○
●	●	●	●	●	●	●	○	●	●	○	○	○	○	○	○	○	○

YZP-4103 公制三齿螺纹铣刀

YZP-4103 Metric Three Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1*0.25	0.25	0.73	2.3	4	50	3	0.75
M1.2*0.25	0.25	0.92	3.3	4	50	3	0.95
M1.4*0.3	0.3	1.05	3.2	4	50	3	1.1
M1.6*0.35	0.35	1.21	3.5	4	50	3	1.25
M1.8*0.35	0.35	1.4	4	4	50	3	1.45
M2*0.4	0.4	1.54	4.5	4	50	3	1.6
M2.5*0.45	0.45	1.96	5.5	4	50	3	2.05
M3*0.5	0.5	2.42	7	4	50	3	2.5
M3.5*0.6	0.6	2.75	9	4	50	3	2.9
M4*0.5	0.5	3.4	8	4	50	3	3.5
M4*0.7	0.7	3.15	10	4	50	3	3.3
M5*0.5	0.5	3.9	8	4	50	3	4.5
M5*0.75	0.75	3.9	8	4	50	3	4.25
M5*0.8	0.8	4	12	6	50	3	4.2
M5*0.8	0.8	3.95	12	4	50	3	4.2
M6*0.5	0.5	4.8	13	6	50	3	5.5
M6*0.75	0.75	5	13	6	50	3	5.25
M6*1.0	1	4.75	13	6	50	3	5
M8*0.5	0.5	5.95	16	6	50	4	7.5
M8*0.75	0.75	5.95	20	6	50	3	7.25
M8*1.0	1	5.9	20	6	60	3	6
M8*1.25	1.25	5.95	17.5	6	50/60	3	6.75
M10*1.0	1	7.9	21	8	60	4	9
M10*1.25	1.25	7.95	21	8	60	4	8.75
M10*1.5	1.5	7.9	22	8	60	4	8.5
M12*1.0	1	9.9	30	10	75	4	11
M12*1.5	1.5	9.9	30	10	75	4	10.5
M12*1.25	1.25	9.9	30	10	75	4	10.75
M12*1.75	1.75	9.9	28	10	75	4	10.25
M14*2.0	2	9.9	28	10	75	4	12
M16*1.5	1.5	11.9	35	12	75	4	4.5
M16*2.0	2	11.9	35	12	75	4	14
M18*2.5	2.5	13.9	40	14	83	5	15.5
M20*2.5	2.5	15.9	50	16	100	6	17.5
M24*3.0	3	15.9	50	16	100	6	21
M30*3.5	3.5	15.9	50	16	100	6	26.5

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	
●	●	●	●	●	●	○	○	●	●	○	○	○	○	○	○	○

YZP-4103-L 公制三齿螺纹铣刀(加长款)

YZP-4103-L Metric Three Teeth Thread Milling Cutter(Long)



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1*0.25	0.25	0.73	2.3	4	75	3	0.75
M1.4*0.3	0.3	1.05	3.2	4	75	3	1.1
M1.6*0.35	0.35	1.21	5	4	100	3	1.25
M2*0.4	0.4	1.54	6	4	75	3	1.6
M2*0.4	0.4	1.54	6	4	100	3	1.6
M2.5*0.45	0.45	1.96	7.5	4	75	3	2.05
M2.5*0.45	0.45	1.96	7.5	4	100	3	2.05
M3*0.5	0.5	2.4	9	4	75	3	2.5
M3*0.5	0.5	2.4	9	4	100	3	2.5
M4*0.7	0.7	3.15	12	4	75	3	3.3
M4*0.7	0.7	3.15	12	4	100	3	3.3
M5*0.8	0.8	4	15	6	75	3	4.2
M5*0.8	0.8	4	15	6	100	3	4.2
M6*1.0	1	4.75	18	6	75	3	5
M6*1.0	1	4.75	18	6	100	3	5
M8*1.25	1.25	5.9	20	6	75	3	6.75
M8*1.25	1.25	5.9	25	6	100	3	6.75
M10*1.5	1.5	7.9	30	8	75	4	8.5
M10*1.5	1.5	7.9	30	8	100	4	8.5
M12*1.75	1.75	9.9	35	10	100	4	10.25
M16*2.0	2	11.9	35	12	100	4	14

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel		高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
●	●	●	●	●	●	○		●	●	○	○						

YZT-5103 公制三齿螺纹铣刀

YZT-5103 Metric Three Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1*0.25	0.25	0.73	2.3	4	50	3	0.75
M1.2*0.25	0.25	0.92	3.3	4	50	3	0.95
M1.4*0.3	0.3	1.05	3.2	4	50	3	1.1
M1.6*0.35	0.35	1.21	3.5	4	50	3	1.25
M1.8*0.35	0.35	1.4	4	4	50	3	1.45
M2*0.4	0.4	1.54	4.5	4	50	3	1.6
M2.5*0.45	0.45	1.96	5.5	4	50	3	2.05
M3*0.5	0.5	2.42	7	4	50	3	2.5
M3.5*0.6	0.6	2.75	9	4	50	3	2.9
M4*0.5	0.5	3.4	8	4	50	3	3.5
M4*0.7	0.7	3.15	10	4	50	3	3.3
M5*0.5	0.5	3.9	8	4	50	3	4.5
M5*0.75	0.75	3.9	8	4	50	3	4.25
M5*0.8	0.8	4	12	6	50	3	4.2
M5*0.8	0.8	3.95	12	4	50	3	4.2
M6*0.5	0.5	4.8	13	6	50	3	5.5
M6*0.75	0.75	5	13	6	50	3	5.25
M6*1.0	1	4.75	13	6	50	3	5
M8*0.5	0.5	5.95	16	6	50	4	7.5
M8*0.75	0.75	5.95	20	6	50	3	7.25
M8*1.0	1	5.9	20	6	60	3	6
M8*1.25	1.25	5.95	17.5	6	50/60	3	6.75
M10*1.0	1	7.9	21	8	60	4	9
M10*1.25	1.25	7.95	21	8	60	4	8.75
M10*1.5	1.5	7.9	22	8	60	4	8.5
M12*1.0	1	9.9	30	10	75	4	11
M12*1.5	1.5	9.9	30	10	75	4	10.5
M12*1.25	1.25	9.9	30	10	75	4	10.75
M12*1.75	1.75	9.9	28	10	75	4	10.25
M14*2.0	2	9.9	28	10	75	4	12
M16*1.5	1.5	11.9	35	12	75	4	4.5
M16*2.0	2	11.9	35	12	75	4	14
M18*2.5	2.5	13.9	40	14	83	5	15.5
M20*2.5	2.5	15.9	50	16	100	6	17.5
M24*3.0	3	15.9	50	16	100	6	21
M30*3.5	3.5	15.9	50	16	100	6	26.5

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel		高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
○	○	○	○	○	○	○	○	○	●					●	●	●	●

YZT-5103-L 公制三齿螺纹铣刀(加长款)

YZT-5103-L Metric Three Teeth Thread Milling Cutter(Long)



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1*0.25	0.25	0.73	2.3	4	75	3	0.75
M1.4*0.3	0.3	1.05	3.2	4	75	3	1.1
M1.6*0.35	0.35	1.21	5	4	100	3	1.25
M2*0.4	0.4	1.54	6	4	75	3	1.6
M2*0.4	0.4	1.54	6	4	100	3	1.6
M2.5*0.45	0.45	1.96	7.5	4	75	3	2.05
M2.5*0.45	0.45	1.96	7.5	4	100	3	2.05
M3*0.5	0.5	2.4	9	4	75	3	2.5
M3*0.5	0.5	2.4	9	4	100	3	2.5
M4*0.7	0.7	3.15	12	4	75	3	3.3
M4*0.7	0.7	3.15	12	4	100	3	3.3
M5*0.8	0.8	4	15	6	75	3	4.2
M5*0.8	0.8	4	15	6	100	3	4.2
M6*1.0	1	4.75	18	6	75	3	5
M6*1.0	1	4.75	18	6	100	3	5
M8*1.25	1.25	5.9	20	6	75	3	6.75
M8*1.25	1.25	5.9	25	6	100	3	6.75
M10*1.5	1.5	7.9	30	8	75	4	8.5
M10*1.5	1.5	7.9	30	8	100	4	8.5
M12*1.75	1.75	9.9	35	10	100	4	10.25
M16*2.0	2	11.9	35	12	100	4	14

YZS-6103 公制三齿万能螺纹铣刀

YZS-6103 Super Metric Three Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	刃数 (F)	柄径 (D)	总长 (L)
M1*0.25	0.25	0.73	2.3	3	4	50
M1.2*0.25	0.25	0.92	3	3	4	50
M1.4*0.3	0.3	1.05	3.2	3	4	50
M1.6*0.35	0.35	1.21	3.5	3	4	50
M2*0.4	0.4	1.54	4.5	3	4	46
M2.2*0.45	0.45	1.65	5	3	4	46
M2.5*0.45	0.45	1.96	5.5	3	4	46
M3*0.5	0.5	2.42	7	3	4	46
M4*0.7	0.7	3.15	10	3	4	46
M5*0.8	0.8	4.05	12	3	6	55
M6*1.0	1	4.75	15	3	6	55
M8*1.25	1.25	5.9	20	3	6	55
M10*1.5	1.5	7.9	22	4	8	65
M12*1.75	1.75	9.9	28	4	10	75
M12*1.5	1.5	9.9	30	4	10	75
M12*1.25	1.25	9.9	30	4	10	75
M14*2.0	2	9.9	28	4	10	75
M16*2.0	2	11.9	35	4	12	75

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
○	○	○	○	○	○	○	○	○	●	●	●	●	●	●	●	●

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	●	●	●	○	○	○	○	●	●	●	●

YZA-2100 公制全齿螺纹铣刀

YZA-2100 Metric Full Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1.6*0.35*d1.2*D4	0.35	1.2	3.5	4	50	3	1.25
M2*0.4-d1.54-D4	0.4	1.54	6	4	50	3	1.6
M2.5*0.45-d1.96-D4	0.45	1.96	6	4	50	3	2.05
M3*0.5-d2.4-D4	0.5	2.4	7.5	4	50	3	2.5
M3.5*0.6*d2.75*D4	0.6	2.75	8.5	4	50	3	2.9
M4*0.5-d3-D4	0.5	3	8	4	50	3	3.5
M4*0.7-d3.15-D4	0.7	3.15	12	4	50	3	3.3
M4.5*0.75-d3.4-D4	0.75	3.4	9	4	50	3	3.75
M5*0.5-d3.9-D4	0.5	3.9	12	4	50	3	4.5
M5*0.8-d3.9-D4	0.8	3.95	12	4	50	3	4.2
M5*0.8-d3.9-D6	0.8	3.9	13	6	50	3	4.2
M6*0.5-d4.8-D6	0.5	4.8	13	6	50	3	5.5
M6*0.75-d3.9-D4	0.75	3.9	12	4	50	3	5.25
M6*0.75-d5.0-D6	0.75	5	17	6	60	3	5.25
M6*d1.0-d3.95-D4	1	3.95	12	4	50	3	5
M6*d1.0-4.75-D6	1	4.75	15	6	50	3	5
M8*0.5-d6.0-D6	0.5	5.9	16	6	60	3	7.5
M8*0.75-d5.95-D6	0.75	5.95	15	6	60	3	7.25
M8*1.0-d5.95-D6	1	5.95	15	6	50	3	7
M8*1.25-d5.9-D6	1.25	5.9	18	6	60	3	6.75
M10*0.5-d7.9-D8	0.5	7.9	20	8	65	4	9.5
M10*0.75-d7.9-D8	0.75	7.9	22	8	65	4	9.25
M10*d1.0-d7.9-D8	1	7.95	22	8	65	4	9
M10*1.25-d7.9-D8	1.25	7.9	20	8	65	4	8.75
M10*1.5-d7.7-D8	1.5	7.7	22	8	65	4	8.5
M10*1.5-d7.7-D8	1.5	7.7	25	8	75	4	8.5
M12*0.5-d9.95-D10	0.5	9.95	25	10	75	4	11.5
M12*0.75-d9.95-D10	0.75	9.95	20	10	75	4	11.25

Application table of the material to be cut (Most Applicable● / ○Applicable)													
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-

YZA-2100 公制全齿螺纹铣刀

YZA-2100 Metric Full Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M12*1.0-d9.9-D10	1	9.9	20	10	65	4	11
D12*1.0-d9.9-D10	1	9.9	28	10	75	4	11
M12*1.25-d9.9-D10	1.25	9.9	25	10	75	4	10.75
M12*1.5-d9.4-D10	1.5	9.4	24	10	75	4	10.5
M12*1.5-d9.9-D10	1.5	9.9	20	10	65	4	10.5
M12*1.75-d9.5-D10	1.75	9.5	25	10	75	4	10.25
M14*0.5-d12-D12	0.5	12	30	12	75	4	13.5
M14*1.0-d11.9-D12	1	11.9	30	12	75	4	13
M14*1.0-d11.9-D12	1	11.9	32	12	83	4	13
M14*1.5-d11.9-D10	1.5	9.9	25	10	75	4	12.5
M14*1.5-d11.2-D12	1.5	11.2	30	12	75	4	12.5
M14*2.0-d9.9-D10	2	9.9	30	10	75	4	12
M14*2.0-d11.2-D12	2	11.2	30	12	75	4	12
M16*1.5-d12-D12	1.5	12	30	12	75	4	14.5
M16*1.5-d11.9-D12	1.5	12	36	12	83	4	14.5
M16*1.5-d13.9-D14	1.5	13.9	33	14	83	4	14.5
M16*2.0-d11.9-D12	2	11.9	30	12	75	4	14
M16*2.0-d12-D12	2	12	35	12	83	4	14
M16*1.0-d13.9-D14	1	13.9	33	14	100	4	15
M18*2.0-d13.9-D14	2	13.9	33	14	100	4	16
M18*2.5-d13.9-D14	2.5	13.9	33	14	100	5	13.5
M20*1.5-d15.95-D16	1.5	15.95	40	16	100	5	14.5
M20*1.0-d16-D16	1	16	40	16	100	5	19
M20*2.0-d16-D16	2	15.95	40	16	100	5	18
M20*2.5-d15.9-D16	2.5	15.9	40	16	100	5	17.5
M24*3.0-d15.9-D16	3	15.9	40	16	100	5	21
M30*2.0-d20-D20	2	20	40	20	100	5	28
M36*4.0-d20-D20	4	20	40	20	100	5	32

Application table of the material to be cut (Most Applicable● / ○Applicable)													
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel	工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC 50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-

YZA-DLC00 公制全齿螺纹铣刀

YZA-DLC00 Metric Full Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1.6*0.35*d1.2*D4	0.35	1.2	3.5	4	50	3	1.25
M2*0.4-d1.54-D4	0.4	1.54	6	4	50	3	1.6
M2.5*0.45-d1.96-D4	0.45	1.96	6	4	50	3	2.05
M3*0.5-d2.4-D4	0.5	2.4	7.5	4	50	3	2.5
M3.5*0.6*d2.75*D4	0.6	2.75	8.5	4	50	3	2.9
M4*0.5-d3-D4	0.5	3	8	4	50	3	3.5
M4*0.7-d3.15-D4	0.7	3.15	12	4	50	3	3.3
M4.5*0.75-d3.4-D4	0.75	3.4	9	4	50	3	3.75
M5*0.5-d3.9-D4	0.5	3.9	12	4	50	3	4.5
M5*0.8-d3.9-D4	0.8	3.95	12	4	50	3	4.2
M5*0.8-d3.9-D6	0.8	3.9	13	6	50	3	4.2
M6*0.5-d4.8-D6	0.5	4.8	13	6	50	3	5.5
M6*0.75-d3.9-D4	0.75	3.9	12	4	50	3	5.25
M6*0.75-d5.0-D6	0.75	5	17	6	60	3	5.25
M6*d1.0-d3.95-D4	1	3.95	12	4	50	3	5
M6*d1.0-4.75-D6	1	4.75	15	6	50	3	5
M8*0.5-d6.0-D6	0.5	5.9	16	6	60	3	7.5
M8*0.75-d5.95-D6	0.75	5.95	15	6	60	3	7.25
M8*1.0-d5.95-D6	1	5.95	15	6	50	3	7
M8*1.25-d5.9-D6	1.25	5.9	18	6	60	3	6.75
M10*0.5-d7.9-D8	0.5	7.9	20	8	65	4	9.5
M10*0.75-d7.9-D8	0.75	7.9	22	8	65	4	9.25
M10*d1.0-d7.9-D8	1	7.95	22	8	65	4	9
M10*1.25-d7.9-D8	1.25	7.9	20	8	65	4	8.75
M10*1.5-d7.7-D8	1.5	7.7	22	8	65	4	8.5
M10*1.5-d7.7-D8	1.5	7.7	25	8	75	4	8.5
M12*0.5-d9.95-D10	0.5	9.95	25	10	75	4	11.5
M12*0.75-d9.95-D10	0.75	9.95	20	10	75	4	11.25

Application table of the material to be cut (Most Applicable● / ○Applicable)													
低碳钢/软钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL

YZA-DLC00 公制全齿螺纹铣刀

YZA-DLC00 Metric Full Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M12*1.0-d9.9-D10	1	9.9	20	10	65	4	11
D12*1.0-d9.9-D10	1	9.9	28	10	75	4	11
M12*1.25-d9.9-D10	1.25	9.9	25	10	75	4	10.75
M12*1.5-d9.4-D10	1.5	9.4	24	10	75	4	10.5
M12*1.5-d9.9-D10	1.5	9.9	20	10	65	4	10.5
M12*1.75-d9.5-D10	1.75	9.5	25	10	75	4	10.25
M14*0.5-d12-D12	0.5	12	30	12	75	4	13.5
M14*1.0-d11.9-D12	1	11.9	30	12	75	4	13
M14*1.0-d11.9-D12	1	11.9	32	12	83	4	13
M14*1.5-d11.9-D10	1.5	9.9	25	10	75	4	12.5
M14*1.5-d11.2-D12	1.5	11.2	30	12	75	4	12.5
M14*2.0-d9.9-D10	2	9.9	30	10	75	4	12
M14*2.0-d11.2-D12	2	11.2	30	12	75	4	12
M16*1.5-d12-D12	1.5	12	30	12	75	4	14.5
M16*1.5-d11.9-D12	1.5	12	36	12	83	4	14.5
M16*1.5-d13.9-D14	1.5	13.9	33	14	83	4	14.5
M16*2.0-d11.9-D12	2	11.9	30	12	75	4	14
M16*2.0-d12-D12	2	12	35	12	83	4	14
M16*1.0-d13.9-D14	1	13.9	33	14	100	4	15
M18*2.0-d13.9-D14	2	13.9	33	14	100	4	16
M18*2.5-d13.9-D14	2.5	13.9	33	14	100	5	13.5
M20*1.5-d15.95-D16	1.5	15.95	40	16	100	5	14.5
M20*1.0-d16-D16	1	16	40	16	100	5	19
M20*2.0-d16-D16	2	15.95	40	16	100	5	18
M20*2.5-d15.9-D16	2.5	15.9	40	16	100	5	17.5
M24*3.0-d15.9-D16	3	15.9	40	16	100	5	21
M30*2.0-d20-D20	2	20	40	20	100	5	28
M36*4.0-d20-D20	4	20	40	20	100	5	32

Application table of the material to be cut (Most Applicable● / ○Applicable)													
低碳钢/软钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL

YZP-3100 公制全齿螺纹铣刀

YZP-3100 Metric Full Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1.6*0.35*d1.2*D4	0.35	1.2	3.5	4	50	3	1.25
M2*0.4-d1.54-D4	0.4	1.54	5	4	50	3	1.6
M2.5*0.45-d1.96-D4	0.45	1.96	6	4	50	3	2.05
M3*0.5-d2.4-D4	0.5	2.4	7.5	4	50	3	2.5
M3.5*0.6*d2.75*D4	0.6	2.75	8.5	4	50	3	2.9
M4*0.5-d3-D4	0.5	3	8	4	50	3	3.5
M4*0.7-d3.15-D4	0.7	3.15	10	4	50	3	3.3
M4.5*0.75-d3.4-D4	0.75	3.4	9	4	50	3	3.75
M5*0.5-d3.9-D4	0.5	3.9	12	4	50	3	4.5
M5*0.8-d3.9-D4	0.8	3.95	12	4	50	3	4.2
M5*0.8-d3.9-D6	0.8	3.9	13	6	50	3	4.2
M6*0.5-d4.8-D6	0.5	4.8	13	6	50	3	5.5
M6*0.75-d3.9-D4	0.75	3.9	12	4	50	3	5.25
M6*0.75-d5.0-D6	0.75	5	17	6	60	3	5.25
M6*d1.0-d3.95-D4	1	3.95	12	4	50	3	5
M6*d1.0-4.75-D6	1	4.75	13	6	50	3	5
M8*0.5-d6.0-D6	0.5	5.9	16	6	60	3	7.5
M8*0.75-d5.95-D6	0.75	5.95	18	6	60	3	7.25
M8*1.0-d5.95-D6	1	5.95	15	6	50	3	7
M8*1.25-d5.9-D6	1.25	5.9	18	6	60	3	6.75
M10*0.5-d7.9-D8	0.5	7.9	20	8	65	4	9.5
M10*0.75-d7.9-D8	0.75	7.9	22	8	65	4	9.25
M10*d1.0-d7.9-D8	1	7.95	22	8	65	4	9
M10*1.25-d7.9-D8	1.25	7.9	20	8	65	4	8.75
M10*1.5-d7.7-D8	1.5	7.7	22	8	65	4	8.5
M12*0.5-d9.95-D10	0.5	9.9	20	10	75	4	11.5
M12*0.75-d9.95-D10	0.75	9.95	20	10	75	4	11.25
M12*1.0-d9.9-D10	1	9.9	20	10	65	4	11

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳钢/碳钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	○	●	●	○	○	○	○	○	○	○	○

YZP-3100 公制全齿螺纹铣刀

YZP-3100 Metric Full Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
D12*1.0-d9.9-D10	1	9.9	28	10	75	4	11
M12*1.25-d9.9-D10	1.25	9.9	25	10	75	4	10.75
M12*1.5-d9.4-D10	1.5	9.4	24	10	75	4	10.5
M12*1.5-d9.9-D10	1.5	9.9	20	10	65	4	10.5
M12*1.75-d9.5-D10	1.75	9.5	25	10	75	4	10.25
M14*0.5-d12-D12	0.5	12	30	12	75	4	13.5
M14*1.0-d11.9-D12	1	11.9	30	12	75	4	13
M14*1.0-d11.9-D12	1	11.9	32	12	83	4	13
M14*1.5-d11.9-D10	1.5	9.9	25	10	75	4	12.5
M14*1.5-d11.2-D12	1.5	11.2	30	12	75	4	12.5
M14*2.0-d9.9-D10	2	9.9	30	10	75	4	12
M14*2.0-d11.2-D12	2	11.2	30	12	75	4	12
M16*1.5-d12-D12	1.5	12	30	12	75	4	14.5
M16*1.5-d11.9-D12	1.5	12	36	12	83	4	14.5
M16*1.5-d13.9-D14	1.5	13.9	33	14	83	4	14.5
M16*2.0-d11.9-D12	2	11.9	30	12	75	4	14
M16*2.0-d12-D12	2	12	35	12	83	4	14
M16*1.0-d13.9-D14	1	13.9	33	14	100	4	15
M18*2.0-d13.9-D14	2	13.9	33	14	100	4	16
M18*2.5-d13.9-D14	2.5	13.9	33	14	100	5	13.5
M20*1.5-d15.95-D16	1.5	15.95	40	16	100	5	14.5
M20*1.0-d16-D16	1	16	40	16	100	5	19
M20*2.0-d16-D16	2	15.95	40	16	100	5	18
M20*2.5-d15.9-D16	2.5	15.9	40	16	100	5	17.5
M24*3.0-d15.9-D16	3	15.9	40	16	100	5	21
M30*2.0-d20-D20	2	20	40	20	100	5	28
M36*4.0-d20-D20	4	20	40	20	100	5	32

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳钢/碳钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	○	●	●	○	○	○	○	○	○	○	○

YZP-4100 公制全齿螺纹铣刀

YZP-4100 Metric Full Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1.6*0.35*d1.2*D4	0.35	1.2	3.5	4	50	3	1.25
M2*0.4-d1.54-D4	0.4	1.54	5	4	50	3	1.6
M2.5*0.45-d1.96-D4	0.45	1.96	6	4	50	3	2.05
M3*0.5-d2.4-D4	0.5	2.4	7.5	4	50	3	2.5
M3.5*0.6*d2.75*D4	0.6	2.75	8.5	4	50	3	2.9
M4*0.5-d3-D4	0.5	3	8	4	50	3	3.5
M4*0.7-d3.15-D4	0.7	3.15	10	4	50	3	3.3
M4.5*0.75-d3.4-D4	0.75	3.4	9	4	50	3	3.75
M5*0.5-d3.9-D4	0.5	3.9	12	4	50	3	4.5
M5*0.8-d3.9-D4	0.8	3.95	12	4	50	3	4.2
M5*0.8-d3.9-D6	0.8	3.9	13	6	50	3	4.2
M6*0.5-d4.8-D6	0.5	4.8	13	6	50	3	5.5
M6*0.75-d3.9-D4	0.75	3.9	12	4	50	3	5.25
M6*0.75-d5.0-D6	0.75	5	17	6	60	3	5.25
M6*d1.0-d3.95-D4	1	3.95	12	4	50	3	5
M6*d1.0-4.75-D6	1	4.75	13	6	50	3	5
M8*0.5-d6.0-D6	0.5	5.9	16	6	60	3	7.5
M8*0.75-d5.95-D6	0.75	5.95	18	6	60	3	7.25
M8*1.0-d5.95-D6	1	5.95	15	6	50	3	7
M8*1.25-d5.9-D6	1.25	5.9	18	6	60	3	6.75
M10*0.5-d7.9-D8	0.5	7.9	20	8	65	4	9.5
M10*0.75-d7.9-D8	0.75	7.9	22	8	65	4	9.25
M10*d1.0-d7.9-D8	1	7.95	22	8	65	4	9
M10*1.25-d7.9-D8	1.25	7.9	20	8	65	4	8.75
M10*1.5-d7.7-D8	1.5	7.7	22	8	65	4	8.5
M12*0.5-d9.95-D10	0.5	9.9	20	10	75	4	11.5
M12*0.75-d9.95-D10	0.75	9.95	20	10	75	4	11.25
M12*1.0-d9.9-D10	1	9.9	20	10	65	4	11

Application table of the material to be cut. (Most Applicable● / ○Applicable)														
低碳钢/碳钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-
●	●	●	●	●	●	○	●	●	○	○	○	○	○	○

YZP-4100 公制全齿螺纹铣刀

YZP-4100 Metric Full Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
D12*1.0-d9.9-D10	1	9.9	28	10	75	4	11
M12*1.25-d9.9-D10	1.25	9.9	25	10	75	4	10.75
M12*1.5-d9.4-D10	1.5	9.4	24	10	75	4	10.5
M12*1.5-d9.9-D10	1.5	9.9	20	10	65	4	10.5
M12*1.75-d9.5-D10	1.75	9.5	25	10	75	4	10.25
M14*0.5-d12-D12	0.5	12	30	12	75	4	13.5
M14*1.0-d11.9-D12	1	11.9	30	12	75	4	13
M14*1.0-d11.9-D12	1	11.9	32	12	83	4	13
M14*1.5-d11.9-D10	1.5	9.9	25	10	75	4	12.5
M14*1.5-d11.2-D12	1.5	11.2	30	12	75	4	12.5
M14*2.0-d9.9-D10	2	9.9	30	10	75	4	12
M14*2.0-d11.2-D12	2	11.2	30	12	75	4	12
M16*1.5-d12-D12	1.5	12	30	12	75	4	14.5
M16*1.5-d11.9-D12	1.5	12	36	12	83	4	14.5
M16*1.5-d13.9-D14	1.5	13.9	33	14	83	4	14.5
M16*2.0-d11.9-D12	2	11.9	30	12	75	4	14
M16*2.0-d12-D12	2	12	35	12	83	4	14
M16*1.0-d13.9-D14	1	13.9	33	14	100	4	15
M18*2.0-d13.9-D14	2	13.9	33	14	100	4	16
M18*2.5-d13.9-D14	2.5	13.9	33	14	100	5	13.5
M20*1.5-d15.95-D16	1.5	15.95	40	16	100	5	14.5
M20*1.0-d16-D16	1	16	40	16	100	5	19
M20*2.0-d16-D16	2	15.95	40	16	100	5	18
M20*2.5-d15.9-D16	2.5	15.9	40	16	100	5	17.5
M24*3.0-d15.9-D16	3	15.9	40	16	100	5	21
M30*2.0-d20-D20	2	20	40	20	100	5	28
M36*4.0-d20-D20	4	20	40	20	100	5	32

Application table of the material to be cut. (Most Applicable● / ○Applicable)														
低碳钢/碳钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-
●	●	●	●	●	●	○	●	●	○	○	○	○	○	○

YZT-5100 公制全齿螺纹铣刀

YZT-5100 Metric Full Teeth Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
M1.6*0.35*d1.2*D4	0.35	1.2	3.5	4	50	3	1.25
M2*0.4-d1.54-D4	0.4	1.54	5	4	50	3	1.6
M2.5*0.45-d1.96-D4	0.45	1.96	6	4	50	3	2.05
M3*0.5-d2.4-D4	0.5	2.4	7.5	4	50	3	2.5
M3.5*0.6*d2.75*D4	0.6	2.75	8.5	4	50	3	2.9
M4*0.5-d3-D4	0.5	3	8	4	50	3	3.5
M4*0.7-d3.15-D4	0.7	3.15	10	4	50	3	3.3
M4.5*0.75-d3.4-D4	0.75	3.4	9	4	50	3	3.75
M5*0.5-d3.9-D4	0.5	3.9	12	4	50	3	4.5
M5*0.8-d3.9-D4	0.8	3.95	12	4	50	3	4.2
M5*0.8-d3.9-D6	0.8	3.9	13	6	50	3	4.2
M6*0.5-d4.8-D6	0.5	4.8	13	6	50	3	5.5
M6*0.75-d3.9-D4	0.75	3.9	12	4	50	3	5.25
M6*0.75-d5.0-D6	0.75	5	17	6	60	3	5.25
M6*d1.0-d3.95-D4	1	3.95	12	4	50	3	5
M6*d1.0-4.75-D6	1	4.75	13	6	50	3	5
M8*0.5-d6.0-D6	0.5	5.9	16	6	60	3	7.5
M8*0.75-d5.95-D6	0.75	5.95	18	6	60	3	7.25
M8*1.0-d5.95-D6	1	5.95	15	6	50	3	7
M8*1.25-d5.9-D6	1.25	5.9	18	6	60	3	6.75
M10*0.5-d7.9-D8	0.5	7.9	20	8	65	4	9.5
M10*0.75-d7.9-D8	0.75	7.9	22	8	65	4	9.25
M10*d1.0-d7.9-D8	1	7.95	22	8	65	4	9
M10*1.25-d7.9-D8	1.25	7.9	20	8	65	4	8.75
M10*1.5-d7.7-D8	1.5	7.7	22	8	65	4	8.5
M12*0.5-d9.95-D10	0.5	9.9	20	10	75	4	11.5
M12*0.75-d9.95-D10	0.75	9.95	20	10	75	4	11.25
M12*1.0-d9.9-D10	1	9.9	20	10	65	4	11

Application table of the material to be cut. (Most Applicable● / ○Applicable)																
低碳钢/碳钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	●	●
○	○	○	○	○	○	○	○	●					●	●	●	●

YZT-5100 公制全齿螺纹铣刀

YZT-5100 Metric Full Teeth Thread Milling Cutter



技术规格/ Technical Specification

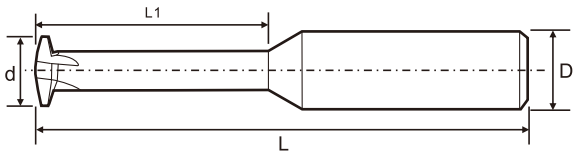


规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
D12*1.0-d9.9-D10	1	9.9	28	10	75	4	11
M12*1.25-d9.9-D10	1.25	9.9	25	10	75	4	10.75
M12*1.5-d9.4-D10	1.5	9.4	24	10	75	4	10.5
M12*1.5-d9.9-D10	1.5	9.9	20	10	65	4	10.5
M12*1.75-d9.5-D10	1.75	9.5	25	10	75	4	10.25
M14*0.5-d12-D12	0.5	12	30	12	75	4	13.5
M14*1.0-d11.9-D12	1	11.9	30	12	75	4	13
M14*1.0-d11.9-D12	1	11.9	32	12	83	4	13
M14*1.5-d11.9-D10	1.5	9.9	25	10	75	4	12.5
M14*1.5-d11.2-D12	1.5	11.2	30	12	75	4	12.5
M14*2.0-d9.9-D10	2	9.9	30	10	75	4	12
M14*2.0-d11.2-D12	2	11.2	30	12	75	4	12
M16*1.5-d12-D12	1.5	12	30	12	75	4	14.5
M16*1.5-d11.9-D12	1.5	12	36	12	83	4	14.5
M16*1.5-d13.9-D14	1.5	13.9	33	14	83	4	14.5
M16*2.0-d11.9-D12	2	11.9	30	12	75	4	14
M16*2.0-d12-D12	2	12	35	12	83	4	14
M16*1.0-d13.9-D14	1	13.9	33	14	100	4	15
M18*2.0-d13.9-D14	2	13.9	33	14	100	4	16
M18*2.5-d13.9-D14	2.5	13.9	33	14	100	5	13.5
M20*1.5-d15.95-D16	1.5	15.95	40	16	100	5	14.5
M20*1.0-d16-D16	1	16	40	16	100	5	19
M20*2.0-d16-D16	2	15.95	40	16	100	5	18
M20*2.5-d15.9-D16	2.5	15.9	40	16	100	5	17.5
M24*3.0-d15.9-D16	3	15.9	40	16	100	5	21
M30*2.0-d20-D20	2	20	40	20	100	5	28
M36*4.0-d20-D20	4	20	40	20	100	5	32

Application table of the material to be cut. (Most Applicable● / ○Applicable)																
低碳钢/碳钢 Low Carbon Steel Mild Steel	中碳钢 Medium Carbon Steel	高碳钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Cast Iron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	●	●
○	○	○	○	○	○	○	○	●					●	●	●	●

YZA-T101 30°T型螺纹

YZA-T101 30° T-thread milling cutter



技术规格/ Technical Specification

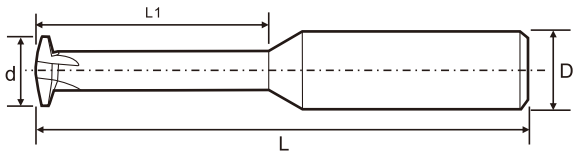


规格型号 (Specification)	刃径 (d)	角度 (A)	有效深度 (L1)	柄径 (D)	总长 (L)
TR8*1.5	6.0	30°	20	6	50
TR9*1.5	6.0	30°	20	6	50
TR9*2	6.4	30°	20	8	50
TR10*2	6.4	30°	20	8	50
TR11*2	6.4	30°	20	8	50
TR12*2	9.4	30°	35	10	75
TR14*2	9.4	30°	35	10	75
TR16*2	9.4	30°	35	10	75
TR18*2	9.4	30°	35	10	75
TR20*2	9.4	30°	35	10	75
TR11*3	7.4	30°	25	8	60
TR12*3	7.4	30°	25	8	60
TR14*3	7.4	30°	25	8	60
TR14*3	10.0	30°	35	10	75
TR22*3	10.0	30°	35	10	75
TR24*3	10.0	30°	35	10	75
TR26*3	10.0	30°	35	10	75
TR28*3	10.0	30°	35	10	75
TR30*3	10.0	30°	35	10	75
TR16*4	11.0	30°	38	12	75
TR18*4	11.0	30°	38	12	75
TR20*4	11.0	30°	38	12	75
TR22*5	14.0	30°	50	14	100
TR24*5	14.0	30°	50	14	100
TR26*5	14.0	30°	50	14	100
TR28*5	14.0	30°	50	14	100

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	
											●	●				

YZP-T100 30°T型螺纹

YZP-T100 30° T-thread milling cutter



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	角度 (A)	有效深度 (L1)	柄径 (D)	总长 (L)
TR8*1.5	6.0	30°	20	6	50
TR9*1.5	6.0	30°	20	6	50
TR9*2	6.4	30°	20	8	50
TR10*2	6.4	30°	20	8	50
TR11*2	6.4	30°	20	8	50
TR12*2	9.4	30°	35	10	75
TR14*2	9.4	30°	35	10	75
TR16*2	9.4	30°	35	10	75
TR18*2	9.4	30°	35	10	75
TR20*2	9.4	30°	35	10	75
TR11*3	7.4	30°	25	8	60
TR12*3	7.4	30°	25	8	60
TR14*3	7.4	30°	25	8	60
TR14*3	10.0	30°	35	10	75
TR22*3	10.0	30°	35	10	75
TR24*3	10.0	30°	35	10	75
TR26*3	10.0	30°	35	10	75
TR28*3	10.0	30°	35	10	75
TR30*3	10.0	30°	35	10	75
TR16*4	11.0	30°	38	12	75
TR18*4	11.0	30°	38	12	75
TR20*4	11.0	30°	38	12	75
TR22*5	14.0	30°	50	14	100
TR24*5	14.0	30°	50	14	100
TR26*5	14.0	30°	50	14	100
TR28*5	14.0	30°	50	14	100

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductite Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	
●	●	●	●	●	●	●	●	●	○	○						

YZP-3100-MJ 军用螺纹铣刀

YZP-3100-MJ Military Thread Milling Cutter



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	刃数 (F)	柄径 (D)	总长 (L)
MJ3*0.5	0.5	2.42	9	3	4	50
MJ3.5*0.6	0.6	2.75	9	3	4	50
MJ4*0.7	0.7	3.15	12	3	4	50
MJ5*0.8	0.8	4.05	15	3	6	50
MJ6*1.0	1	4.8	18	3	6	50
MJ8*1.25	1.25	5.95	20	3	6	60
MJ8*1.0	1	5.95	20	3	6	60
MJ10*1.5	1.5	7.95	25	4	8	60
MJ10*1.25	1.25	7.95	25	4	8	60
MJ12*1.75	1.75	9.9	30	4	10	75
MJ12*1.5	1.5	9.95	30	4	10	75

YZA-2101-G 英制单齿螺纹铣刀(G55)

YZA-2101-G Single Tooth Thread Milling(G55)



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
d3.0*G55	0.5-1.0	4	9	4	50	3
d4.0*G55	0.5-1.0	4	12	4	50	4
d4.6*G55	0.5-1.25	4.6	16	6	50	4
d4.8*G55	0.5-1.25	4.8	16	6	50	4
d5.0*G55	0.5-1.25	5	16	6	50	4
d6.0*G55	0.5-1.25	6	16	6	50	4
d8.0*G55	1.0-2.0	8	25	8	60	4
d8.0*G55	1.0-2.0	8	30	8	75	4
d8.0*G55	1.0-2.0	8	30	8	100	4
d10*G55	1.0-2.5	10	30	10	75	5/6
d12*G55	2.0-2.5	12	35	12	75	5
d15.95*G55	2.0-3.0	15.95	45	16	100	6
d5.95*G55	0.5-1.25	5.95	15	6	50	4
d7.95*G55	1.0-2.0	7.95	25	8	60	4
d9.95*G55	1.0-2.5	9.95	30	10	75	4
d11.95*G55	2.0-2.5	11.95	35	12	75	4

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	○	○
●	●	●	●	●	●	○	●	●	○	○			○	○	○	○

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
								●	●		●	●				

YZA-DLC01-G 英制单齿螺纹铣刀(G55)

YZA-DLC01-G Single Tooth Thread Milling(G55)



技术规格/ Technical Specification

G

Carbide

DLC









3

4

5

6

规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
d3.0*G55	0.5-1.0	4	9	4	50	3
d4.0*G55	0.5-1.0	4	12	4	50	4
d4.6*G55	0.5-1.25	4.6	16	6	50	4
d4.8*G55	0.5-1.25	4.8	16	6	50	4
d5.0*G55	0.5-1.25	5	16	6	50	4
d6.0*G55	0.5-1.25	6	16	6	50	4
d8.0*G55	1.0-2.0	8	25	8	60	4
d8.0*G55	1.0-2.0	8	30	8	75	4
d8.0*G55	1.0-2.0	8	30	8	100	4
d10*G55	1.0-2.5	10	30	10	75	5/6
d12*G55	2.0-2.5	12	35	12	75	5
d15.95*G55	2.0-3.0	15.95	45	16	100	6
d5.95*G55	0.5-1.25	5.95	15	6	50	4
d7.95*G55	1.0-2.0	7.95	25	8	60	4
d9.95*G55	1.0-2.5	9.95	30	10	75	4
d11.95*G55	2.0-2.5	11.95	35	12	75	4

Application table of the material to be cut. (Most Applicable● / ○Applicable)														
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-
											●	●		

YZP-3101-G 英制单齿螺纹铣刀(G55)

YZP-3101-G Single Tooth Thread Milling(G55)



技术规格/ Technical Specification

G

Carbide

AlTiSiN









3

4

5

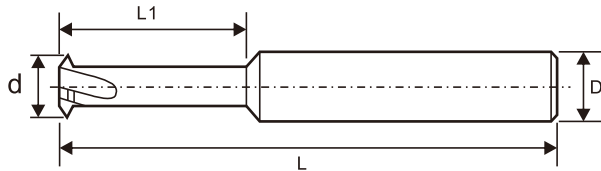
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规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
d3.0*G55	0.5-1.0	4	9	4	50	3
d4.0*G55	0.5-1.0	4	12	4	50	4
d4.6*G55	0.5-1.25	4.6	16	6	50	4
d4.8*G55	0.5-1.25	4.8	16	6	50	4
d5.0*G55	0.5-1.25	5	16	6	50	4
d6.0*G55	0.5-1.25	6	16	6	50	4
d8.0*G55	1.0-2.0	8	25	8	60	4
d8.0*G55	1.0-2.0	8	30	8	75	4
d8.0*G55	1.0-2.0	8	30	8	100	4
d10*G55	1.0-2.5	10	30	10	75	5/6
d12*G55	2.0-2.5	12	35	12	75	5
d15.95*G55	2.0-3.0	15.95	45	16	100	6
d5.95*G55	0.5-1.25	5.95	15	6	50	4
d7.95*G55	1.0-2.0	7.95	25	8	60	4
d9.95*G55	1.0-2.5	9.95	30	10	75	4
d11.95*G55	2.0-2.5	11.95	35	12	75	4

Application table of the material to be cut. (Most Applicable● / ○Applicable)														
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-
●	●	●	●	●	●	○	●	●	○	○			○	○

YZP-4101-G 英制单齿螺纹铣刀(G55)

YZP-4101-G Single Tooth Thread Milling(G55)



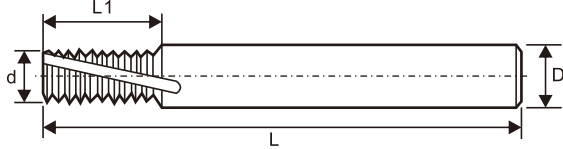
技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
d3.0*G55	0.5-1.0	4	9	4	50	3
d4.0*G55	0.5-1.0	4	12	4	50	4
d4.6*G55	0.5-1.25	4.6	16	6	50	4
d4.8*G55	0.5-1.25	4.8	16	6	50	4
d5.0*G55	0.5-1.25	5	16	6	50	4
d6.0*G55	0.5-1.25	6	16	6	50	4
d8.0*G55	1.0-2.0	8	25	8	60	4
d8.0*G55	1.0-2.0	8	30	8	75	4
d8.0*G55	1.0-2.0	8	30	8	100	4
d10*G55	1.0-2.5	10	30	10	75	5/6
d12*G55	2.0-2.5	12	35	12	75	5
d15.95*G55	2.0-3.0	15.95	45	16	100	6
d5.95*G55	0.5-1.25	5.95	15	6	50	4
d7.95*G55	1.0-2.0	7.95	25	8	60	4
d9.95*G55	1.0-2.5	9.95	30	10	75	4
d11.95*G55	2.0-2.5	11.95	35	12	75	4

YZA-2100-RC 55°英制锥管螺纹BSPT(RC)

YZA-2100-RC Taper Pipe Thread BSPT(RC)



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	刃数 (F)	总长 (L)	底孔直径 (Basic Hole)
RC1/16-28	5.8	12	6	3	60	6.7
RC1/8-28	7.9	20	8	3	65	8.7
RC1/8-28	7.95	15	8	4	60	8.7
RC1/4-19	9.9	26.7	10	4	75	11.8
RC1/4-19	9.95	20	10	4	75	11.8
RC3/8-19	11.9	30	12	4	75	15.2
RC3/8-19	11.9	20	12	4	75	15.2
RC1/2-14/RC3/4	11.9	33	12	4	83	19
RC1/2-14/RC3/4	11.9	25	12	4	75	19
RC1/2-14/RC3/4	15.9	40	16	5	100	19
RC1/2-14/RC3/4	15.9	30	16	5	100	19
RC1-11	15.9	42	16	5	100	30.7
RC1-11	15.9	30	16	5	100	30.7
RC1-11	19.9	41.5	20	5	100	30.7
RC1-11	19.9	35	20	5	100	30.7

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	
●	●	●	●	●	●	○		●	●	○	○					

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	
												●	●			

YZP-4100-RC 55°英制锥管螺纹BSPT(RC)

YZP-4100-RC Taper Pipe Thread BSPT(RC)



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	刃数 (F)	总长 (L)	底孔直径 (Basic Hole)
RC1/16-28	5.8	12	6	3	60	6.7
RC1/8-28	7.9	20	8	3	65	8.7
RC1/8-28	7.95	15	8	4	60	8.7
RC1/4-19	9.9	26.7	10	4	75	11.8
RC1/4-19	9.95	20	10	4	75	11.8
RC3/8-19	11.9	30	12	4	75	15.2
RC3/8-19	11.9	20	12	4	75	15.2
RC1/2-14/RC3/4	11.9	33	12	4	83	19
RC1/2-14/RC3/4	11.9	25	12	4	75	19
RC1/2-14/RC3/4	15.9	40	16	5	100	19
RC1/2-14/RC3/4	15.9	30	16	5	100	19
RC1-11	15.9	42	16	5	100	30.7
RC1-11	15.9	30	16	5	100	30.7
RC1-11	19.9	41.5	20	5	100	30.7
RC1-11	19.9	35	20	5	100	30.7

YZP-3100-RC 55°英制锥管螺纹BSPT(RC)

YZP-3100-RC Taper Pipe Thread BSPT(RC)



技术规格/ Technical Specification



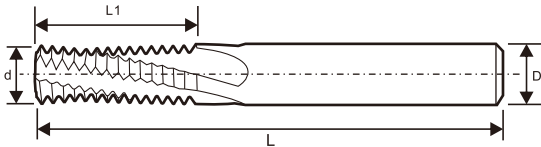
规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	刃数 (F)	总长 (L)	底孔直径 (Basic Hole)
RC1/16-28	5.8	12	6	3	60	6.7
RC1/8-28	7.9	20	8	3	65	8.7
RC1/8-28	7.95	15	8	4	60	8.7
RC1/4-19	9.9	26.7	10	4	75	11.8
RC1/4-19	9.95	20	10	4	75	11.8
RC3/8-19	11.9	30	12	4	75	15.2
RC3/8-19	11.9	20	12	4	75	15.2
RC1/2-14/RC3/4	11.9	33	12	4	83	19
RC1/2-14/RC3/4	11.9	25	12	4	75	19
RC1/2-14/RC3/4	15.9	40	16	5	100	19
RC1/2-14/RC3/4	15.9	30	16	5	100	19
RC1-11	15.9	42	16	5	100	30.7
RC1-11	15.9	30	16	5	100	30.7
RC1-11	19.9	41.5	20	5	100	30.7
RC1-11	19.9	35	20	5	100	30.7

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
●	●	●	●	●	○		●	●	○	○						

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/碳钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC 35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
●	●	●	●	●	●	○	●	●	○	○			○	○	○	○

YZA-2100-G 55°英制直管螺纹BSP(G)

YZA-2100-G Straight Pipe Thread BSP(G)



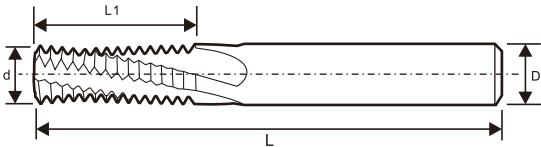
技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	刃数 (F)	总长 (L)	底孔直径 (Basic Hole)
G1/16-28	5.8	17	6	3	60	6.7
G1/8-28	7.7	20	8	4	60	8.7
G1/4-19	9.9	27	10	4	75	11.8
G1/4-19	10	20	10	4	75	11.8
G3/8-19	11.9	26.7	12	4	75	15.2
G3/8-19	12	25	12	4	75	15.2
G1/2-14/G3/4	11.9	35	12	4	83	19
G1/2-14-G3/4	11.9	30	12	4	75	19
G1/2-14-G3/4	15.7	40	16	5	100	19
G1-11	16	42	16	5	100	30.7
G1-11	19.9	42	20	5	100	30.7

YZP-4100-G 55°英制直管螺纹BSP(G)

YZP-4100-G Straight Pipe Thread BSP(G)



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	刃数 (F)	总长 (L)	底孔直径 (Basic Hole)
G1/16-28	5.8	17	6	3	60	6.7
G1/8-28	7.7	20	8	4	60	8.7
G1/4-19	9.9	27	10	4	75	11.8
G1/4-19	10	20	10	4	75	11.8
G3/8-19	11.9	26.7	12	4	75	15.2
G3/8-19	12	25	12	4	75	15.2
G1/2-14/G3/4	11.9	35	12	4	83	19
G1/2-14-G3/4	11.9	30	12	4	75	19
G1/2-14-G3/4	15.7	40	16	5	100	19
G1-11	16	42	16	5	100	30.7
G1-11	19.9	42	20	5	100	30.7

Application table of the material to be cut (Most Applicable● / ○Applicable)														
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-

Application table of the material to be cut (Most Applicable● / ○Applicable)														
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-
●	●	●	●	●	●	○	●	●	○	○				

YZP-3100-G 55°英制直管螺纹BSP(G)

YZP-3100-G Straight Pipe Thread BSP (G)



技术规格/ Technical Specification

BSP
G

Carbide

AlTiSiN

55°

≤2xD

3

4

5

规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	刃数 (F)	总长 (L)	底孔直径 (Basic Hole)
G1/16-28	5.8	17	6	3	60	6.7
G1/8-28	7.7	20	8	4	60	8.7
G1/4-19	9.9	27	10	4	75	11.8
G1/4-19	10	20	10	4	75	11.8
G3/8-19	11.9	26.7	12	4	75	15.2
G3/8-19	12	25	12	4	75	15.2
G1/2-14/G3/4	11.9	35	12	4	83	19
G1/2-14-G3/4	11.9	30	12	4	75	19
G1/2-14-G3/4	15.7	40	16	5	100	19
G1-11	16	42	16	5	100	30.7
G1-11	19.9	42	20	5	100	30.7

YZA-2103-UN 美制三齿螺纹铣刀

YZA-2103-UN Three Teeth Thread Milling Cutter UNC



技术规格/ Technical Specification

UN

Carbide

Uncoated

60°

≤2.5xD

3

4

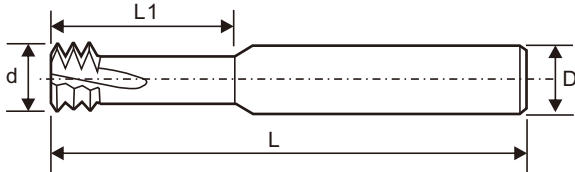
规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
UNC1-64	64	1.4	4	4	50	3
UNF1-72	72	1.44	3.8	4	50	3
UNF0-80	80	1.18	3.5	4	50	3
UNC3-48	48	1.9	5	4	50	3
UNC8-36	36	3.31	11	4	50	3
UNC10-24	24	3.58	11	4	50	3
UNF10-32	32	3.8	12	4	50	3
UNC2-56	56	1.65	5	4	50	3
UNC6-32	32	2.56	7.5	4	50	3
UNC4-40	40	2.13	6	4	50	3
UNC4-40	40	2.13	8.2	4	50	3
UNC8-32	32	3.2	11	4	50	3
UNF1/4-28	28	5	15	6	50	3
UNC5/16-24	24	5.95	18	6	60	3
UNC5/16-24	24	6.88	21	8	65	3
UNC1/4-20	20	4.87	14	6	50	3
UNC5/16-18	18	5.9	18	6	50	3
UNC3/8-16	16	7.65	Ø	8	60	3
UNF3/8-24	24	7.4	20	8	60	4
UNC1/2-13	13	9.9	25	10	75	4
UNF7/16-20	20	9.5	28	10	75	4
UNC7/16-14	14	9	28	10	75	4
UNC9/16-18	18	11.9	30	12	75	4
UNF9/16-24	24	11.9	29	12	75	4

Application table of the material to be cut. (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	●	○	●	●	○	○		○	○	○	○

Application table of the material to be cut. (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
									●	●	●	●	●			

YZP-3103-UN 美制三齿螺纹铣刀

YZP-3103-UN Three Teeth Thread Milling Cutter UNC



技术规格/ Technical Specification

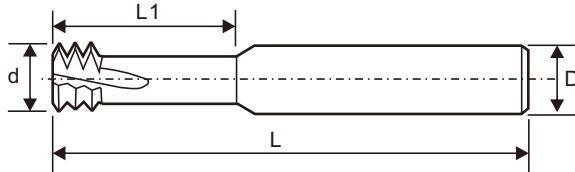


规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
UNC1-64	64	1.4	4	4	50	3
UNF1-72	72	1.44	3.8	4	50	3
UNF0-80	80	1.18	3.5	4	50	3
UNC3-48	48	1.9	5	4	50	3
UNC8-36	36	3.31	11	4	50	3
UNC10-24	24	3.58	11	4	50	3
UNF10-32	32	3.8	12	4	50	3
UNC2-56	56	1.65	5	4	50	3
UNC6-32	32	2.56	7.5	4	50	3
UNC4-40	40	2.13	6	4	50	3
UNC4-40	40	2.13	8.2	4	50	3
UNC8-32	32	3.2	11	4	50	3
UNF1/4-28	28	5	15	6	50	3
UNC5/16-24	24	5.95	18	6	60	3
UNC5/16-24	24	6.88	21	8	65	3
UNC1/4-20	20	4.87	14	6	50	3
UNC5/16-18	18	5.9	18	6	50	3
UNC3/8-16	16	7.65	Ø	8	60	3
UNF3/8-24	24	7.4	20	8	60	4
UNC1/2-13	13	9.9	25	10	75	4
UNF7/16-20	20	9.5	28	10	75	4
UNC7/16-14	14	9	28	10	75	4
UNC9/16-18	18	11.9	30	12	75	4
UNF9/16-24	24	11.9	29	12	75	4

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	○	○	●	●	○	○	○	○	○	○	○

YZP-4103-UN 美制三齿螺纹铣刀

YZP-4103-UN Three Teeth Thread Milling Cutter UNC



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
UNC1-64	64	1.4	4	4	50	3
UNF1-72	72	1.44	3.8	4	50	3
UNF0-80	80	1.18	3.5	4	50	3
UNC3-48	48	1.9	5	4	50	3
UNC8-36	36	3.31	11	4	50	3
UNC10-24	24	3.58	11	4	50	3
UNF10-32	32	3.8	12	4	50	3
UNC2-56	56	1.65	5	4	50	3
UNC6-32	32	2.56	7.5	4	50	3
UNC4-40	40	2.13	6	4	50	3
UNC4-40	40	2.13	8.2	4	50	3
UNC8-32	32	3.2	11	4	50	3
UNF1/4-28	28	5	15	6	50	3
UNC5/16-24	24	5.95	18	6	60	3
UNC5/16-24	24	6.88	21	8	65	3
UNC1/4-20	20	4.87	14	6	50	3
UNC5/16-18	18	5.9	18	6	50	3
UNC3/8-16	16	7.65	Ø	8	60	3
UNF3/8-24	24	7.4	20	8	60	4
UNC1/2-13	13	9.9	25	10	75	4
UNF7/16-20	20	9.5	28	10	75	4
UNC7/16-14	14	9	28	10	75	4
UNC9/16-18	18	11.9	30	12	75	4
UNF9/16-24	24	11.9	29	12	75	4

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductite Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	○	●	●	○	○	○	○	○	○	○	○

YZA-2100-UN 美制全齿螺纹铣刀

YZA-2100-UN Full Teeth Thread Milling Cutter UNC



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
UNC8-32	32	3.2	11	4	50	3
UNC10-32	32	3.8	10	4	50	3
UNC3-32	32	2.56	8	4	50	3
UNC10-24	24	3.6	11	4	50	3
UNC4-40	40	2.13	7	4	50	3
UNC2-56	56	1.65	6	4	50	3
UNC1/4-20	20	4.9	13	6	50	3
UNC5/16-18	18	6	17	6	60	3
UNC3/8-16	16	7.65	20	8	65	3
UNC7/16-14	14	7.6	23.6	8	60	4
UNC1/2-13	13	9.5	25	10	75	4
UNC5/8-11	11	11.95	35	12	83	4
UNC9/16-12	12	11.8	28.6	12	75	4
UNC3/4-20	20	11.9	30	12	75	4
UNC3/4-10	10	14.5	40	16	100	5
UNC7/8-9	9	15.95	45	16	100	4
UNC1-8	8	16	40	16	100	5
UNF1/4-28	28	4.6	15	6	50	3
UNF5/16-24	24	5.9	17	6	60	3
UNF5/16-24	24	6.88	21	8	65	3
UNF5/8-18	18	7.95	20	8	65	4
UNF3/8-32	32	7.9	20	8	65	4
UNF3/8-24	24	7.4	20	8	65	4
UNF7/16-28	28	7.9	20	8	60	4
UNF1/2-20	20	9.9	25	10	75	4
UNF9/16-18	18	10	30	10	75	4
UNF7/16-20	20	8.5	23	10	75	4
UNF3/4-20	20	9.95	25	10	75	4
UNF9/16-24	24	11.9	30	12	75	4
UNF9/16-18	18	11.95	30	12	83	4
UNF7/8-14	14	12	30	12	75	4
UNF7/8-28	28	12	25	12	75	4
UNF3/4-16	16	12	28	12	75	4
UNF3/4-16	16	15.9	40	16	100	5
UNF7/8-14	14	15.9	40	16	100	5
UNF1-12	12	16	40	16	100	5

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸钢 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

YZP-3100-UN 美制全齿螺纹铣刀

YZP-3100-UN Full Teeth Thread Milling Cutter UNC



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
UNC8-32	32	3.2	11	4	50	3
UNC10-32	32	3.8	10	4	50	3
UNC3-32	32	2.56	8	4	50	3
UNC10-24	24	3.6	11	4	50	3
UNC4-40	40	2.13	7	4	50	3
UNC2-56	56	1.65	6	4	50	3
UNC1/4-20	20	4.9	13	6	50	3
UNC5/16-18	18	6	17	6	60	3
UNC3/8-16	16	7.65	20	8	65	3
UNC7/16-14	14	7.6	23.6	8	60	4
UNC1/2-13	13	9.5	25	10	75	4
UNC5/8-11	11	11.95	35	12	83	4
UNC9/16-12	12	11.8	28.6	12	75	4
UNC3/4-20	20	11.9	30	12	75	4
UNC3/4-10	10	14.5	40	16	100	5
UNC7/8-9	9	15.95	45	16	100	4
UNC1-8	8	16	40	16	100	5
UNF1/4-28	28	4.6	15	6	50	3
UNF5/16-24	24	5.9	17	6	60	3
UNF5/16-24	24	6.88	21	8	65	3
UNF5/8-18	18	7.95	20	8	65	4
UNF3/8-32	32	7.9	20	8	65	4
UNF3/8-24	24	7.4	20	8	65	4
UNF7/16-28	28	7.9	20	8	60	4
UNF1/2-20	20	9.9	25	10	75	4
UNF9/16-18	18	10	30	10	75	4
UNF7/16-20	20	8.5	23	10	75	4
UNF3/4-20	20	9.95	25	10	75	4
UNF9/16-24	24	11.9	30	12	75	4
UNF9/16-18	18	11.95	30	12	83	4
UNF7/8-14	14	12	30	12	75	4
UNF7/8-28	28	12	25	12	75	4
UNF3/4-16	16	12	28	12	75	4
UNF3/4-16	16	15.9	40	16	100	5
UNF7/8-14	14	15.9	40	16	100	5
UNF1-12	12	16	40	16	100	5

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	●	○	●	●	○	○	○	○	○	○	○

YZP-4100-UN 美制全齿螺纹铣刀

YZP-4100-UN Full Teeth Thread Milling Cutter UNC



技术规格/ Technical Specification



规格型号 (Specification)	牙距 (Tp)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)
UNC8-32	32	3.2	11	4	50	3
UNC10-32	32	3.8	10	4	50	3
UNC3-32	32	2.56	8	4	50	3
UNC10-24	24	3.6	11	4	50	3
UNC4-40	40	2.13	7	4	50	3
UNC2-56	56	1.65	6	4	50	3
UNC1/4-20	20	4.9	13	6	50	3
UNC5/16-18	18	6	17	6	60	3
UNC3/8-16	16	7.65	20	8	65	3
UNC7/16-14	14	7.6	23.6	8	60	4
UNC1/2-13	13	9.5	25	10	75	4
UNC5/8-11	11	11.95	35	12	83	4
UNC9/16-12	12	11.8	28.6	12	75	4
UNC3/4-20	20	11.9	30	12	75	4
UNC3/4-10	10	14.5	40	16	100	5
UNC7/8-9	9	15.95	45	16	100	4
UNC1-8	8	16	40	16	100	5
UNF1/4-28	28	4.6	15	6	50	3
UNF5/16-24	24	5.9	17	6	60	3
UNF5/16-24	24	6.88	21	8	65	3
UNF5/8-18	18	7.95	20	8	65	4
UNF3/8-32	32	7.9	20	8	65	4
UNF3/8-24	24	7.4	20	8	65	4
UNF7/16-28	28	7.9	20	8	60	4
UNF1/2-20	20	9.9	25	10	75	4
UNF9/16-18	18	10	30	10	75	4
UNF7/16-20	20	8.5	23	10	75	4
UNF3/4-20	20	9.95	25	10	75	4
UNF9/16-24	24	11.9	30	12	75	4
UNF9/16-18	18	11.95	30	12	83	4
UNF7/8-14	14	12	30	12	75	4
UNF7/8-28	28	12	25	12	75	4
UNF3/4-16	16	12	28	12	75	4
UNF3/4-16	16	15.9	40	16	100	5
UNF7/8-14	14	15.9	40	16	100	5
UNF1-12	12	16	40	16	100	5

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel		高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
●	●	●	●	●	●	○	●	●	●	○	○	○	○				

YZA-2100-NP 60°美制锥管螺纹NPT(NPTF)

YZA-2100-NP Cone Pipe Thread NPT(NPTF)



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
NPT1/16-27	5.3	10	6	60	3	6.3
NPT1/8-27	7.95	15	8	65	3	8.5
NPT1/4-18	9.9	15.5	10	75	4	11.1
NPT3/8-18	11.9	16	12	75	4	14.5
NPT1/2-14	11.9	25	12	83	4	17.7
NPT3/4-14	11.9	25	12	83	4	23
NPT1/2-14	15.95	30	16	100	5	17.7
NPT1-11.5	15.9	33	16	100	5	29
NPT1-11.5	19.9	33	20	100	5	29
NPTF1/16-27	5.9	10	6	50	3	6.3
NPTF1/8-27	7.65	15	8	60	4	8.4
NPTF1/4-18	9.9	14.8	10	75	4	11.1
NPTF3/8-18	11.15	14.8	12	75	4	14.7
NPTF1/2-14	15.95	25	16	100	5	17.9
NPTF1-11.5	19.6	23	20	100	5	29

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel		高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
●	●	●				○	●	●	○	○	○	○	○	○	○	○	○

YZP-4100-NP 60°美制锥管螺纹NPT(NPTF)

YZP-4100-NP Cone Pipe Thread NPT(NPTF)



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
NPT1/16-27	5.3	10	6	60	3	6.3
NPT1/8-27	7.95	15	8	65	3	8.5
NPT1/4-18	9.9	15.5	10	75	4	11.1
NPT3/8-18	11.9	16	12	75	4	14.5
NPT1/2-14	11.9	25	12	83	4	17.7
NPT3/4-14	11.9	25	12	83	4	23
NPT1/2-14	15.95	30	16	100	5	17.7
NPT1-11.5	15.9	33	16	100	5	29
NPT1-11.5	19.9	33	20	100	5	29
NPTF1/16-27	5.9	10	6	50	3	6.3
NPTF1/8-27	7.65	15	8	60	4	8.4
NPTF1/4-18	9.9	14.8	10	75	4	11.1
NPTF3/8-18	11.15	14.8	12	75	4	14.7
NPTF1/2-14	15.95	25	16	100	5	17.9
NPTF1-11.5	19.6	23	20	100	5	29

YZP-3100-NP 60°美制锥管螺纹NPT(NPTF)

YZP-3100-NP Cone Pipe Thread NPT(NPTF)



技术规格/ Technical Specification



规格型号 (Specification)	刃径 (d)	有效深度 (L1)	柄径 (D)	总长 (L)	刃数 (F)	底孔直径 (Basic Hole)
NPT1/16-27	5.3	10	6	60	3	6.3
NPT1/8-27	7.95	15	8	65	3	8.5
NPT1/4-18	9.9	15.5	10	75	4	11.1
NPT3/8-18	11.9	16	12	75	4	14.5
NPT1/2-14	11.9	25	12	83	4	17.7
NPT3/4-14	11.9	25	12	83	4	23
NPT1/2-14	15.95	30	16	100	5	17.7
NPT1-11.5	15.9	33	16	100	5	29
NPT1-11.5	19.9	33	20	100	5	29
NPTF1/16-27	5.9	10	6	50	3	6.3
NPTF1/8-27	7.65	15	8	60	4	8.4
NPTF1/4-18	9.9	14.8	10	75	4	11.1
NPTF3/8-18	11.15	14.8	12	75	4	14.7
NPTF1/2-14	15.95	25	16	100	5	17.9
NPTF1-11.5	19.6	23	20	100	5	29

Application table of the material to be cut (Most Applicable● / ○Applicable)																	
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel		高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25-0.45%	C-0.45%	SCM	25-35HRC	35-45HRC	45-50HRC	50-60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-		
●	●	●	●	●	●	○	●	●	●	○	○						

Application table of the material to be cut (Most Applicable● / ○Applicable)																
低碳素钢/软钢 Low Carbon Steel Mild Steel	中碳素钢 Medium Carbon Steel	高碳素钢 High Carbon Steel	合金钢 Alloy Steel	调质钢 Treatment steel	高硬度钢 Hardened Steel		工具钢 Tool Steel	不锈钢 Stainless Steel	铸铁 Castiron	球墨铸铁 Ductile Cast Iron	铜 Copper	铝合金 Aluminum	钛合金 Titanium Alloy	镍 Nickel	高温合金 Superalloys	可伐合金 Kovar
C-0.25%	C0.25~0.45%	C-0.45%	SCM	25~35HRC	35~45HRC	45~50HRC	50~60HRC	SKD	SUS	FC	FCD	Cu	AL	-	-	-
●	●	●	●	●	●	○	○	●	●	○	○		○	○	○	○

螺纹铣刀切削条件

Thread Milling Cutting Conditions

ISO	被切削材料 Applicable Materials		硬质合金 HB	切削速度 VC m/m&h	进给量Fz (mm/齿) 取决于刀具工作部分的直径 Feed Fz (mm/teeth) depending on the diameter of the working part of the cutter								
					1-2	3-4	6	8	10	12	14	16	20
P	碳钢 Carbon Steel	C < 0.4%	125	60-120	0.03	0.04	0.06	0.07	0.08	0.09	0.11	0.12	0.15
		C > 0.4% < 0.6%	150										
		C > 0.4% < 0.6%	200										
	低合金钢 Clow Alloy Steel	退火后 After annealing	180	40-100	0.02	0.03	0.05	0.06	0.07	0.08	0.10	0.11	0.14
		硬化 Hardening	275										
		硬化 Hardening	300										
	高合金钢 High Alloy Steel	退火后 After annealing	200	40-100	0.02	0.03	0.05	0.06	0.07	0.08	0.10	0.11	0.14
		硬化 Hardening	325										
	铸钢 Cast Steel	非合金 Non-alloyed	180	40-100	0.02	0.02	0.03	0.05	0.06	0.07	0.09	0.10	0.12
		低合金 Low alloy	220										
		高合金 High alloy	225										
M	不锈钢 Stainless Steel	马氏体不锈钢 Martensitic stainless steel	200	40-100	0.02	0.03	0.04	0.05	0.06	0.09	0.10	0.10	0.12
		铁素体不锈钢 Ferritic stainless steel											
		奥氏体不锈钢 Austenitic stainless steel	180										
K	灰色铸铁 Grey Cast Iron		180-260	60-120	0.03	0.04	0.06	0.07	0.08	0.09	0.11	0.12	0.14
	球墨铸铁 Ductile Cast Iron		180-260										
	可锻铸铁 Malleable Cast Iron		130-230										
S	耐热合金 Heat-resistant Alloy			20-60	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04
	钛合金 Titanium Alloy												
N	铝合金 Aluminum Alloy			10-300	0.03	0.04	0.06	0.07	0.08	0.09	0.11	0.12	0.15
	铜和黄铜合金 Copper and Brass												
H	硬化材料 Hardened material	>55 HRC		20-50	0.01	0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.04

●所示速度和进给率适用于冷却液加工。
The speeds and feed rates shown are suitable for coolant processing.

美制螺纹 Unified Coarse Threads(NRT)

螺纹尺寸 Thread Size	2B级 螺纹用下孔径 For Class 2B Drill Hole Dia				2级 螺纹用下孔径 For JIS Class 2 Drill Hole Dia		
	外径 Major Diameter	牙距 Pitch Thread	RH	最小~最大 MIN~MAX	RH	最小~最大 MIN~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	2.28~1.34(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)	3	3.74~3.82(100~75)	
8~36UNF	4.164	0.7056	5	3.80~3.88(100~75)	3	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)	

公制螺纹 Metric Screw Threads(NRT)

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~最大 MIN~MAX	RH	最小~最大 MIN~MAX
	精度 Precision	(嵌合率%) Thread Overlap Ratio: %	精度 Precision	(嵌合率%) Thread Overlap Ratio: %
M1x0.25	2	0.87~0.89(100~85)	4	0.90~0.92(100~80)
M1.2x0.25	2	1.07~1.09(100~85)	4	1.10~1.12(100~80)
M1.4x0.3	2	1.244~1.263(100~85)	4	1.27~1.294(100~80)
M1.6x0.35	2	1.40~1.44(100~80)	4	1.44~1.48(100~75)
M1.7x0.35	2	1.51~1.54(100~80)	4	1.54~1.58(100~75)
M2x0.4	2	1.78~1.82(100~80)	4	1.81~1.85(100~75)
M2.3x0.4	2	2.08~2.12(100~80)	4	2.11~2.15(100~75)
M2.5x0.45	2	2.25~2.29(100~80)	4	2.28~2.33(100~75)
M2.6x0.45	2	2.35~2.39(100~80)	4	2.38~2.43(100~75)
M3x0.5	3	2.74~2.78(100~80)	5	2.76~2.81(100~75)
M3.5x0.6	3	3.18~3.21(100~85)	5	3.20~3.26(100~75)
M4x0.7	4	3.63~3.67(100~85)	6	3.65~3.70(100~85)
M5x0.8	4	4.57~4.62(100~85)	6	4.59~4.66(100~80)
M6x1.0	4	5.45~5.51(100~85)	7	5.48~5.57(100~80)
M7x1.0	4	6.45~6.51(100~85)	7	6.48~6.57(100~80)
M8x1.25	5	7.31~7.38(100~85)	7	7.34~7.41(100~85)
M10x1.5	5	9.16~9.22(100~90)	7	9.18~9.28(100~85)
M12x1.75	5	11.01~11.08(100~90)	8	11.05~11.15(100~85)
M14x2.0	6	12.83~12.95(100~90)	10	12.92~13.04(100~85)
M16x2.0	6	14.87~14.95(100~90)	10	14.92~15.04(100~85)

NRT下孔径计算式 NRT Hole Diameter Calculating Mode

1.外径-牙距*0.45=下孔<D-P*0.45> 2.dN=D-0.2P-0.00403*P*f1+0.0127*n <例>M3*0.5 RH6 2级内螺纹攻牙咬合率90% dN=3-0.2*0.5-0.00403*0.5*90+0.0127*6=2.79	dN=下孔径 D=基准外径 P=牙距 f1=咬合率 n=RH精度	1.dN=D-P*0.45 2.dN=D-0.2P-0.00403*P*f1+0.0127*n Eg:M3*0.5 RH6 JISclass 2 drill hole thread overlap ratio 90% dN=3-0.2*0.5-0.00403*0.5*90+0.0127*6=2.79	dN=Hole diameter D=Diameter P=Pitch f1=Thread overlap ratio n=RH
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美制螺纹 Unified Coarse Threads

美制螺纹规格(UNC) Unifide Coarse Threads Specification(UNF)		标准径 Standard Hole Dia	2级牙钻孔径 For JIS Class 2 Drill Hole Dia	
			最大 MAX	最小 MIN
N0.1	-64	1.55	1.582	1.425
N0.2	-56	1.8	1.871	1.695
N0.3	-48	2.05	2.146	1.941
N0.4	-40	2.3	2.385	2.157
N0.5	-40	2.6	2.697	2.487
N0.6	-32	2.8	2.895	2.642
N0.8	-32	3.4	3.53	3.302
N0.10	-24	3.9	3.962	3.683
N0.12	-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

美制螺纹规格(UNF) Unifide Coarse Threads Specification(UNF)		标准径 Standard Hole Dia	2级牙钻孔径 For JIS Class 2 Drill Hole Dia	
			最大 MAX	最小 MIN
N0.0	-80	1.25	1.305	1.182
N0.1	-72	1.55	1.612	1.474
N0.2	-64	1.85	1.912	1.756
N0.3	-56	2.1	2.197	2.025
N0.4	-48	2.4	2.458	2.271
N0.5	-44	2.7	2.74	2.551
N0.6	-40	2.9	3.022	2.82
N0.8	-36	3.5	3.606	3.404
N0.10	-32	4.1	4.165	3.963
N0.12	-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	9.9	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

公制螺纹 Metric Screw Threads

公制螺纹规格 Metric Screw Threads Specification		标准径 Standard Hole Dia	2级牙钻孔径 For JIS Class 2 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	1.0	5	5.153	4.917
M7	1.0	6	6.153	5.917
M8	1.25	6.8	6.912	6.647
M8	1.0	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	1.0	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

公制螺纹 Metric Screw Threads

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 MIN	最大 MIX			最小 MIN	最大 MIX	
ST2.5x0.45	2.6	2.65	2.6	ST10x1.0	10.25	10.42	10.3
ST2.6x0.45	2.7	2.75	2.7	ST10x1.25	10.31	10.52	10.4
ST3x0.5	3.12	3.2	3.15	ST12x1.25	12.31	12.52	12.5
ST4x0.7	4.17	4.3	4.2	ST12x1.5	12.37	12.62	12.5
ST5x0.8	5.16	5.33	5.2	ST14x1.5	14.37	14.62	14.5
ST6x1.0	6.25	6.42	6.3	ST16x1.5	16.37	16.62	16.5
ST8x1.25	8.31	8.52	8.4	ST18x1.5	18.37	18.62	18.5
ST10x1.5	10.37	10.62	10.5	ST20x1.5	20.37	20.62	20.4
ST12x1.75	12.43	12.73	12.5	ST20x2.0	20.47	20.83	20.5
ST14x2.0	14.49	14.83	14.5	ST22x1.5	22.37	22.62	22.5
ST16x2.0	16.49	16.83	16.5	ST24x1.5	27.37	24.62	24.5
ST18x2.5	18.58	19.04	19.0	ST24x2.0	24.47	24.83	24.5
ST20x2.5	20.58	21.04	21.0	ST27x1.5	27.33	27.56	27.4
ST22x2.5	22.58	23.04	23.0	ST30x1.5	30.37	30.62	30.5
ST24x3.0	24.7	25.25	25.0				
ST27x3.0	27.65	28.05	27.8				
ST28x3.5	30.76	31.2	31.0				

美制螺纹 Unified Coarse Screw Threads

粗牙螺纹规格 Specification(UNC)	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 MIN	最大 MIX			最小 MIN	最大 MIX	
STN0.2-56	2.29	2.39	2.3	STN0.4-48	2.97	3.05	3.0
STN0.3-48	2.64	2.74	2.7	STN0.6-40	3.66	3.78	3.7
STN0.4-40	2.95	3.07	3.0	STN0.8-36	4.32	4.44	4.4
STN0.5-40	3.25	3.38	3.3	STN0.10-32	4.98	5.13	5.0
STN0.6-32	3.66	3.81	3.7	ST1/4-28	6.53	6.71	6.6
STN0.8-32	4.32	4.47	4.4	ST5/16-24	8.2	8.38	8.2
STN0.10-24	5.05	5.21	5.1	ST3/8-24	9.78	9.96	9.8
STN0.12-24	5.61	5.77	5.7	ST7/16-20	11.43	11.63	11.5
ST1/4-20	6.63	6.78	6.7	ST1/2-20	13.03	13.26	13.1
ST5/16-18	8.33	8.48	8.4	ST9/16-18	14.66	14.88	14.7
ST3/8-16	9.91	1.11	10.0	ST5/8-18	16.26	16.48	16.3
ST7/16-14	11.51	11.75	11.5	ST3/4-19	19.43	19.68	19.5
ST1/2-13	13.08	13.34	13.1	ST7/8-14	22.61	22.86	22.7
ST9/16-12	14.68	14.94	14.7	ST1-12	25.76	26.04	26.0

螺纹工具切削速度表 Tapping Speed

被切削材 Work Material		挤压丝锥(V) Forming Tap(v)	刃倾角丝锥(V) Pointed Tap(v)	螺旋丝锥(V) Flued Tap(v)	直槽丝锥(V) Straight Fluted Tap(v)
低碳钢 Low Carbon Steel	C~0.2%	8~13	15~25	8~13	8~13
中碳钢 Medium Carbon Steel	C0.25%~0.40%	7~10	10~15	7~12	7~12
高碳钢 High Carbon Steel	C0.45%~	5~8	8~13	6~9	6~9
合金钢 Alloy Steel	SCM	5~8	10~15	7~12	7~12
不锈钢 Stainless Steel	SUS	5~10	8~13	5~8	4~7
铜 Copper	CU	7~12	7~12	6~11	6~9
黄铜/黄铜铸件 Brass-Brass Casting	Bs·BsC	7~12	15~25	10~20	10~15
青铜/青铜铸件 Bronze-Bronze Casting	PB·PBC	7~12	10~15	7~12	7~12
变形铝合金 Wrought Aluminum Alloy	AL	10~20	15~25	10~20	10~20
铝合金铸件 Aluminum Alloy Casting	AC·ADC	10~15	15~20	10~15	10~15
锌铸件 Zinc Casting	ZDC	7~12	10~15	7~12	7~12

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)
$N = \frac{1,000V}{\pi d} \text{ (rpm)}$	$F = \frac{f \cdot Z \cdot N(D \pm d)}{D} \text{ (mm/min)}$	$V = \frac{\pi dN}{1,000} \text{ (M/min)}$
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

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； 2. 丝锥品质不好； 3. 攻不通孔螺纹，钻孔深度不够； 4. 攻丝切削速度太高； 5. 攻螺纹丝锥与底孔不同轴； 6. 工件材质不稳定，部分存在气孔且硬度不一； 7. 切削扭矩过大； 8. 排屑不顺畅，堵塞	1. 尽量加大底孔直径； 2. 更换品质好的丝锥； 3. 加大钻孔深度； 4. 适当降低速度； 5. 校正夹具，选用浮动攻丝夹头； 6. 选择材质好的材料； 7. 提高丝锥锋利度；检查底孔大小；检查材料硬度； 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； 2. 丝锥品质不好； 3. 切削液选择不合适； 4. 工件材料硬度太高。	1. 适当降低切削速度； 2. 更换品质好的丝锥； 3. 选择润滑性好的切削液； 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； 2. 切削液选择不当； 3. 攻丝切削速度太高； 4. 攻螺纹丝锥与底孔不同轴； 5. 丝锥粘屑； 6. 丝锥刃磨时产生毛刺； 7. 丝锥刀口太利。	1. 选择适当精度的丝锥； 2. 选择适当切削液； 3. 适当降低切削速度； 4. 校正夹具，选用浮动攻丝夹头； 5. 专用合适的丝锥和涂层； 6. 清理刃磨丝锥产生的毛刺，减少槽数加大容屑槽； 7. 选用钝化过的丝锥。
五	螺纹中径太小	1. 丝锥精度选择不发当； 2. 切削液选择不当； 3. 反弹量较大的管状、薄板等材料。	1. 选择适当精度的丝锥； 2. 选择润滑性好的切削液； 3. 选择精度加大丝锥。
六	螺纹表面不光滑，有波纹	1. 丝锥品质不佳； 2. 工件材料太软； 3. 切削液选择不当； 4. 攻丝切削速度太高； 5. 钻孔残留切屑。	1. 选择品质好的丝锥； 2. 进行热处理，适当提高工件硬度； 3. 选择润滑性好的切削液； 4. 适当降低切削速度； 5. 除去前工序的残留切屑。。

The Main Problem,Reason and Slove Way While Tapping

N0.	Problem	Reason	Solution
1	Taps Brokem	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 suitalbe; 4. Workpiece's hardness is too high。	1.Reduce tapping; 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 stich crumbs; 6.Burr in tap grinding; 7.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。

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	改善措施	有无必要进行丝锥验证
内螺纹中经过大 (螺纹塞规止端过)	丝锥选择不当	选用适合精度的丝锥	不需要验证丝锥，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》	不需要验证丝锥，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。
	加工条件不适当	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，不需要验证丝锥
	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。	不需要验证丝锥，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 “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	Possible Reasons	Improvement Measures	If Need to Verified Taps or Not
The inner thread pitch diameter is too big (gauge no go-end all go through)	Unsuitable taps	Choose suitable accuary taps	No need to verify taps,check if taps match with crafts.
	Tap and plug do not match	Choose suitable taps and plug gauge(eg,taps RH7 should match plug gauge 6H)	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	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.	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。	No need to verify taps,require operator to check taps regularly.
Other factors are mormal but gauge no go-end all to 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 to)	Unsuitable taps	1.Choose bigger size taps; 2.Choose suitable taps structure.	
	Interani thread scratch	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 to through.	Tapping the thread hole again by hand	



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