

三禄切削刀具
SUNROXM



上海三禄贸易有限公司

D型-深孔螺纹铣刀



电话：86-21-58428888

传真：86-21-58423636

上海浦东新区杨新东路248号

D-Thread D型螺纹铣刀



D型螺纹铣刀杆和刀片适用于加工深孔螺纹

Mill-Thread Inserts and Toolholders for machining deep threads

- Improved productivity due to multi-insert toolholders.
多刀片刀杆提高生产效率
- Partial Profile, standard or U-type inserts for a wide range of threads.
宽范围螺纹：范围牙，标准牙或U型刀片
- Inserts with three cutting edges, reduces tooling costs.
刀片带三个切削刃，减少刀具费用
- Low cutting resistance due to the single point inserts.
因为是单尖刀片—低的切削抵抗力
- Holder allows for a long overhang and includes internal coolant.
长悬伸刀杆，内冷
- Same insert and toolholder for both external and internal thread.
相同的刀片和刀杆可用于内、外螺纹的加工

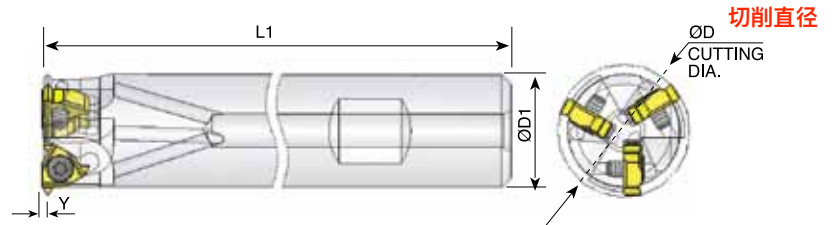
Contents:

Page:

Standard Toolholders and Inserts 标准刀杆和刀片158
U-Type Toolholders and Inserts U型刀杆和刀片159-160

D-Thread Mill-Thread Inserts & Toolholders for machining deep threads

D型螺纹铣刀杆和刀片用于加工深孔螺纹



订货号 Ordering Code	刀片规格 Insert Size		Y	D	D1	L1	刀片数 No. of Inserts	刀片螺丝 Insert Screw	扳手 Torx Key
	L	I.C							
SR0023Q11	11	1/4	1	23.5	20	190	3	SE11	K11

范围牙 - 60° 规格11

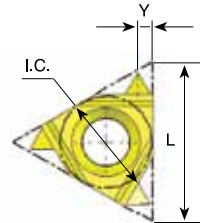
范围牙 - 55° 规格11

Partial 60° Size 11

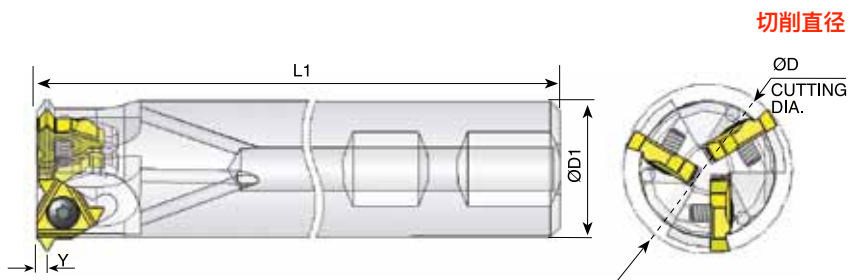
Partial 55° Size 11

订货号 Ordering Code		Pitch 螺距与牙数	
		mm	TPI
11 60D	INT.	1.0 - 2.0	24 - 12
	EX.	0.75 - 1.5	32 - 14

订货号 Ordering Code		每吋牙数 Pitch TPI
11 55D	INT./EX.	24 - 14



Coated Grade: BMA 涂层材质: BMA



订货号 Ordering Code	刀片规格 Insert Size		Y	D	D1	L1	刀片数 No. of Inserts	刀片螺丝 Insert Screw	扳手 Torx Key
	L	I.C							
SR0031R16	16	3/8	1.8	31	25	225	3	SE16	K16

范围牙 - 60° 规格16

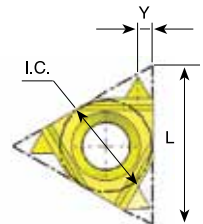
范围牙 - 55° 规格16

Partial 60° Size 16

Partial 55° Size 16

订货号 Ordering Code		Pitch 螺距与牙数	
		mm	TPI
16 60D	INT.	2.5 - 3.5	10 - 7
	EX.	2.0 - 3.0	12 - 8

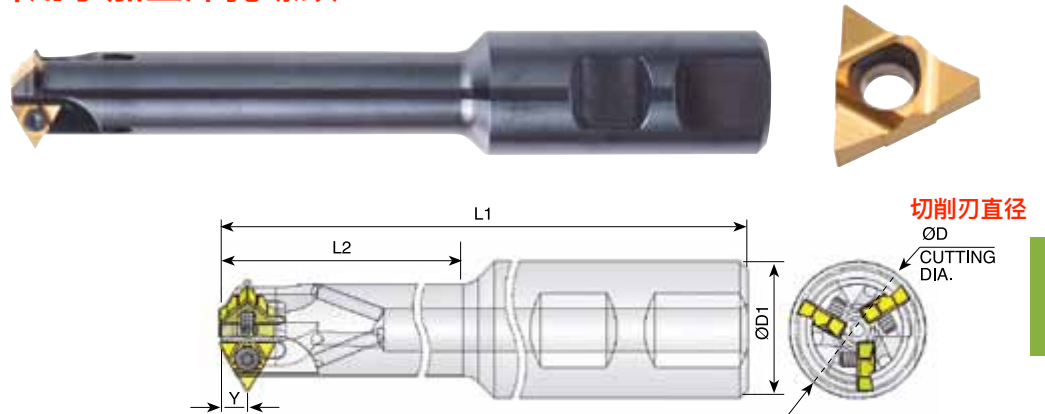
订货号 Ordering Code		每吋牙数 Pitch TPI
16 55D	INT./EX.	12 - 8



Coated Grade: BMA 涂层材质: BMA

D-Thread Mill-Thread Inserts & Toolholders for machining deep threads

D型螺纹铣刀杆和刀片用于加工深孔螺纹



订货号 Ordering Code	刀片规格 Insert Size		Y	D	D1	L1	L2	刀片数 No. of Inserts	刀片螺丝 Insert Screw	扳手 Torx Key
	L	I.C								
SR0023M11U	11U	1/4U	5	23	25	150	88	3	SE11	K11

范围牙-60° 规格11

Partial 60° Size 11U

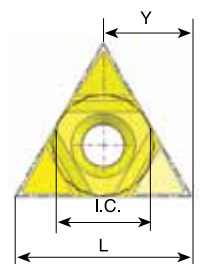
订货号 Ordering Code		Pitch 螺距与牙数	
		mm	TPI
11U 60D	INT.	2.5 - 4.0	10 - 6
	EX.	2.0 - 3.0	12 - 8
11U 60D-18-12	INT.	1.5 - 2.0	18 - 12
	EX.	1.25 - 1.75	20 - 14

Coated Grade: BMA 涂层材质: BMA

范围牙-55° 规格11

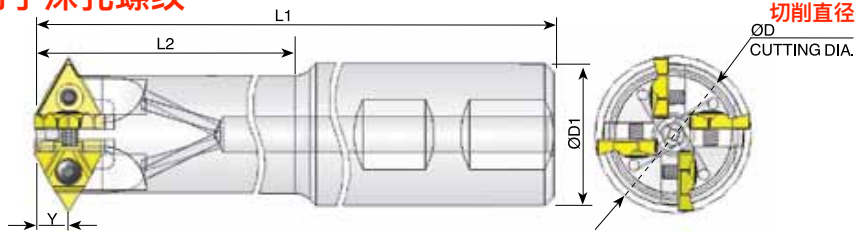
Partial 55° Size 11U

订货号 Ordering Code		每吋牙数 Pitch TPI
11U 55D	INT./EX.	12 - 7

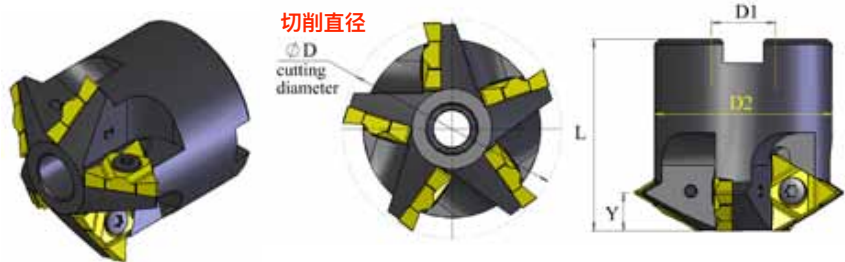


D-Thread Mill-Thread Inserts & Toolholders for machining deep threads

D型螺纹铣刀杆和刀片用于深孔螺纹



订货号 Ordering Code	Insert Size 刀片规格 L I.C		Y	D	D1	L1	L2	刀片数 No. of Inserts	刀片螺丝 Insert Screw	扳手 Torx Key
SR0035R16U	16U	3/8U	7.6	35.5	32	220	155	4	SE16	K16



订货号 Ordering Code	刀片规格 Insert Size		Y	D	D1	D2	L	刀片数 No. of Inserts	刀片螺丝 Insert Screw	扳手 Torx Key
	L	I.C								
SR0043B16U-5	16U	3/8U	7.6	43.4	16	35.3	38.1	5	SE16	K16

范围牙-60° 规格16U

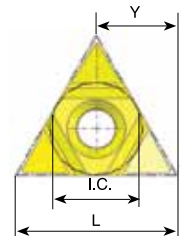
Partial 60° Size 16U

订货号 Ordering Code	内/INT /外/EX	Pitch 螺距与牙数	
		mm	TPI
16U 60D	INT.	4.0 - 6.0	6 - 4
	EX.	3.0 - 5.0	8 - 5
16U 60D-16-8	INT.	1.5 - 3.0	16 - 8
	EX.	1.5 - 2.5	18 - 10

范围牙-55° 规格16U

Partial 55° Size 16U

订货号 Ordering Code	内/外	牙数
		Pitch TPI
16U 55D	INT./EX.	6 - 4.5



Coated Grade: BMA 涂层材质: BMA

Cutting Data D型 - 切削数据

D-Thread type

MT7 Sub-Micron Grade with Titanium Aluminum Nitride multi-layer coating (ISO K10 - K20). This is a general purpose grade, which can be used with all materials; it should be run at medium to high cutting speeds. **MT7: 亚微颗粒级钛氯化氮 (TiAlN) 复合涂层 (ISO K10-K20) 通用于所有材料; 中到高的切削速度。**

ISO ISO标准	Materials 材料	Cutting Speed (m/min) 切削速度
P	Low and Medium Carbon Steels <0.55%C 低和中碳钢	100-205
	High Carbon Steels ≥0.55%C 高碳钢	100-180
	Alloy Steels, Treated Steels 合金钢、热处理钢	100-140
M	Stainless Steels - Free Cutting 易切不锈钢 (马氏体)	85-125
	Stainless Steels - Austenitic 奥氏体不锈钢	80-115
	Cast Steels 铸造不锈钢	115-155
K	Cast Iron 铸铁	75-145
N	Aluminum ≤12%Si, Copper 硅含量小于等于12%铝合金、铜	150-300
	Aluminum >12% Si 硅含量大于12%的铝合金	150-300
	Synthetics, Duroplastics, Thermoplastics 合成材料/硬塑料/热塑料	100-350
S	Nickel Alloys, Titanium Alloys 镍合金、钛合金	45- 95

Recommended FEED RATE: 0.07 - 0.15 mm 推荐进给: 0.07-0.15mm