



# PRODUCT DESCRIPTION

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**株洲利华硬质合金有限公司**  
Zhuzhou Lihua Cemented Carbide Co.,Ltd



## Company Brief



### **About Lihua Cemented Carbide**

Established in 1990, specialized in carbide production more than 20 years and located in Zhuzhou city which is the home town of tungsten carbide in China .

#### **Main Market:**

Asia-India, Turkey, Vietnam, Thailand, Iran; Europe-Italy, Portugal, German, Poland, Spain, Netherland, Swizerland, Swiden; USA , Mexico , Canada, Peru , Brazil , Australia ,South Africa etc .

#### **Main Products:**

Carbide Screwed tool holder, Milling head, Plates, Rods, Sticks, Spray Nozzles, Milling Tools, Drawing Dies, 3D Printer Nozzles, Saw Blades, End Mills, Rotary Burrs, Drill Bits, CNC inserts, Bushings, Valve Seats, Customized cutter: woodworking tools metalworking cutter, V-cutter, Textile Cutter, Shoes Cutter etc.

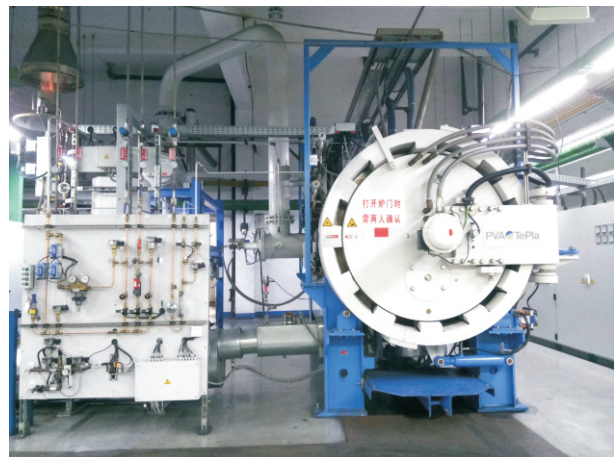


• Capacity

15 Ton Per Month

Equipment

Such as Sintering Furnace, Automatic suppress Machine, Manual Hydraulic Suppress Machine, Ball Mill Machine, Drying Machine, Mixing Machine, CNC Milling & Turning Machine etc,



• QC

ISO9001 ,SGS

• Shipping

2 working days for stocks

5-15 working days for non standard product



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## 钨钢抗震铣刀杆 Anti-Vibration Carbide Milling Modular Shank



One Shank  
◀ For All



### Anti-vibration Boring bar

It is an important tool for machining in CNC machining, Its purpose to prevent tools from shanking and to control , make tools vibrate which also called CNC extension rod. Especially as the CNC precision machining developing, the traditional CNC machining from 5000 rpm, 6000 to 8000 rpm, after more sophisticated and efficient cutting speed will be developed to more than 20,000 turn. Such high-speed cutting, Higher requirements of sufficient seismic performances is needed carbide stamping pole must be uniform material, consistent performance of its and Precision concentric assurance to achieve such a high speed cutting operation requirements

#### Advantage :

Most of the anti-vibration pole of the rod is hollow, to minimize the vibration generated when processing, such as the vibration of the handle for high-precision processing center, can also be used in high-speed carving high-speed milling, the main performance characteristics as follows:

#### 1.High Rigidity

Improve surface finish and perpendicularity. Made of pure tungsten carbide material, excellent rigidity, good shock absorption, no distortion as lateral stiffness too large.

#### 2.High Precision

Improve dimensional precision. To extend the processing depth, enhance the accuracy of processing & to achieve long, ultra-deep, ultra-high precision machining possibilities.

#### 3. High Efficiency

No welding fracture concerns, emphasizing the variability of the replaceable tool head, a carbide bar can reach dozens of combinations, widely used in Rough & precision processing industrial .

#### 4. Reduce Cost

Extending the tool life. The Holder can be reused even if the cutter is damaged and Easy and convenient to replace. The tip and the Holder are screwed and run in reverse direction to the spindle.

## 钨钢锁牙式抗震铣刀杆

### Anti Vibration Carbide Milling Holder

优势 Advantages:

- 1.使用全碳化钨材质制成，钢性优异。吸震性佳，不会因横向靖力过大，而扭曲变形。
- 2.延长加工深度，提升加工面精度，实现超长，超高精度加工之可行性。
- 3.无焊接断裂之疑虑，强调刀头之多变化性，即便刀头断裂，立即更换即可上线。

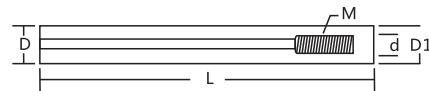
1.Made of all carbide material . It has excellent rigidity and good shock absorption, And Will not distorted due to excessive lateral static force.

2.To Extend the processing depth , improve the accuracy pf the processing surface,and realize the feasibility of ultra-long and ultra-high precision processing.

3.There is no doubt about welding fracture,It emphasizes the changeability of the tool head,Even if the tool head is broken,It can be replaced at once and put on line.

## 钨钢抗震铣刀杆MFH系列

### Anti-Vibration Carbide Milling MFH Series



⊥ 0.005MM

◎ 0.005MM

○ 0.002MM

单位Unit:毫米mm

规格 Spec	D(mm)	L(mm)	D1(mm)	M	备货情况 Inventory
MFH-08-100-M4	8	100	8	M4	●
MFH-10-100-M5/M6	10	100	10	M5/M6	●
MFH-10-150-M5/M6	10	150	10	M5/M6	●
MFH-12-100-M6	12	100	12	M6	●
MFH-12-150-M6	12	150	12	M6	●
MFH-12-200-M6	12	200	12	M6	●
MFH-15-100-M8	15	100	15	M8	●
MFH-15-150-M8	15	150	15	M8	●
MFH-15-200-M8	15	200	15	M8	●
MFH-15.6-150-M8	15.6	150	15.6	M8	●
MFH-15.6-200-M8	15.6	200	15.6	M8	●
MFH-15.6-250-M8	15.6	250	15.6	M8	●
MFH-16-100-M8	16	100	16	M8	●
MFH-16-150-M8	16	150	16	M8	●

注Note: ● Stock, △ 交货时间短Short Delivery Time, ○ 交货时间长Long Delivery Time

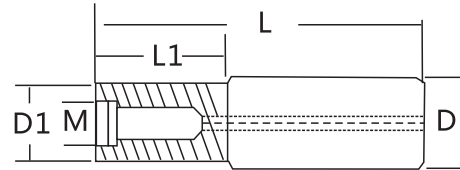
规格 Spec	D(mm)	L(mm)	D1(mm)	M	备货情况 Inventory
MFH-16-200-M8	16	200	16	M8	●
MFH-16-250-M8	16	250	16	M8	●
MFH-16-300-M8	16	300	16	M8	●
MFH-19-150-M10	19	150	19	M10	●
MFH-19-200-M10	19	200	19	M10	●
MFH-19-250-M10	19	250	19	M10	●
MFH-20-100-M10	20	100	20	M10	●
MFH-20-150-M10	20	150	20	M10	●
MFH-20-200-M10	20	200	20	M10	●
MFH-20-250-M10	20	250	20	M10	●
MFH-20-300-M10	20	300	20	M10	●
MFH-24-150-M12	24	150	24	M12	●
MFH-24-200-M12	24	200	24	M12	●
MFH-24-250-M12	24	250	24	M12	●
MFH-24-300-M12	24	300	24	M12	●
MFH-25-100-M12	25	100	25	M12	●
MFH-25-150-M12	25	150	25	M12	●
MFH-25-200-M12	25	200	25	M12	●
MFH-25-250-M12	25	250	25	M12	●
MFH-25-300-M12	25	300	25	M12	●
MFH-25-350-M12	25	350	25	M12	●
MFH-30-150-M16	30	150	30	M16	●
MFH-30-200-M16	30	200	30	M16	●
MFH-30-300-M16	30	300	30	M16	●
MFH-30-350-M16	30	350	30	M16	●
MFH-30-400-M16	30	400	30	M16	●
MFH-32-150-M16	32	150	32	M16	●
MFH-32-200-M16	32	200	32	M16	●
MFH-32-250-M16	32	250	32	M16	●
MFH-32-300-M16	32	300	32	M16	●
MFH-32-350-M16	32	350	32	M16	●
MFH-32-400-M16	32	400	32	M16	●
MFH-40-300-M16/M20	40	300	40	M16/M20	●
MFH-40-350-M16/M20	40	350	40	M16/M20	●
MFH-40-400-M16/M20	40	400	40	M16/M20	●
MFH-42-200-M16/M20	42	200	42	M16/M20	●
MFH-42-250-M16/M20	42	250	42	M16/M20	●
MFH-42-300-M16/M20	42	300	42	M16/M20	●
MFH-42-350-M16/M20	42	350	42	M16/M20	●
MFH-42-400-M16/M20	42	400	42	M16/M20	●
MFH-42-450-M16/M20	42	450	42	M16/M20	●
MFH-42-500-M16/M20	42	500	42	M16/M20	●

注Note: ● Stock, △ 交货时间短Short Delivery Time, ○ 交货时间长Long Delivery Time



## 钨钢抗震铣刀杆MFT系列

Anti-Vibration Carbide Milling MFT Series (Customized can be supplied)



⊥ 0.005MM

◎ 0.005MM

○ 0.002MM

单位Unit:毫米mm

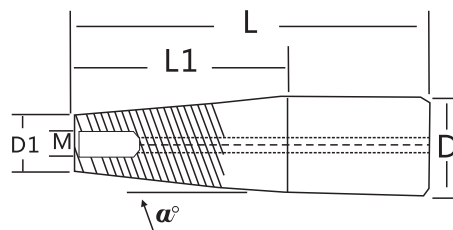
规格 Spec	D	D1	L	L1	M	备货情况 Inventory
MFT10/9.5-100/30-M6	10	9.5	100	30	M6	△
MFT10-50-150-M6	10	9.5	150	50	M6	△
MFT12-50-150-M6	12	11.5	150	50	M6	△
MFT16-50-150-M8	16	15.5	150	50	M8	△
MFT16-50-200-M8	16	15.5	200	50	M8	△
MFT16-70-250-M8	16	15.5	250	70	M8	△
MFT16-85-120-M8	16	15.6	120	85	M8	△
MFT16-95-150-M8	16	15.6	150	95	M8	△
MFT16-145-200-M8	16	15.6	200	145	M8	△
MFT20-40-100-M10	20	19.6	100	40	M10	△
MFT20-90-150-M10	20	19.6	150	90	M10	△
MFT20-140-200-M10	20	19.6	200	140	M10	△
MFT24/23.5-100/40-M12	24	23.5	100	40	M12	△
MFT24/23.5-150/70-M12	24	23.5	150	70	M12	△
MFT24/23.5-200/100-M12	24	23.5	200	100	M12	△
MFT24/23.5-250/150-M12	24	23.5	250	150	M12	△
MFT24/23.5-300/200-M12	24	23.5	300	200	M12	△
MFT25-40-100-M12	25	24.6	100	40	M12	△
MFT25-85-150-M12	25	24.6	150	85	M12	△
MFT25-135-200-M12	25	24.6	200	135	M12	△
MFT32-70-200-M16	32	31	200	70	M16	△
MFT32-130-300-M16	32	31	300	130	M16	△
MFT32-150-350-M16	32	31	350	150	M16	△

注Note: ● Stock, △ 交货时间短Short Delivery Time, ○ 交货时间长Long Delivery Time





## 钨钢抗震铣刀杆MFV系列 Anti-Vibration Carbide Milling MFV Series



⊥ 0.005MM

◎ 0.005MM

○ 0.002MM

单位Unit:毫米mm

规格 Spec	D	D1	L	L1	M	锥度Taper	备货情况 Inventory
MFV12/9.5-100/35-M6 1°30'	12	9.5	100	35	M6	1°30'	△
MFV12/9.5-150/70-M6 1°45'	12	9.5	150	70	M6	1°45'	△
MFV16/11.2-150/70-M8 1°45'	16	11.5	150	70	M8	1°45'	△
MFV20/14.5-100/40-M10 3°30'	20	14.5	100	40	M10	3°30'	△
MFV20/14.5-150/77-M10 1°45'	20	14.5	150	77	M10	1°45'	△
MFV16/15.5-200/150-M8 0° 43'	16	15.5	200	150	M8	0° 43'	△
MFV20/18.5-100/40-M10 0° 43'	20	18.5	100	40	M10	0° 43'	△
MFV25/18.5-150/70-M12 1° 43'	25	18.5	150	70	M12	1° 43'	△
MFV20/18.5-150/90-M10 0°19'	20	18.5	150	90	M10	0°19'	△
MFV20/18.5-200/140-M10 0°12'	20	18.5	200	140	M10	0°12'	△
MFV32/23.5-200/120-M16 1°45'	32	23.5	200	120	M16	1° 45'	△
MFV32/29-250/170-M16 0° 28'	32	29	250	170	M16	0° 28'	△
MFV32/29-300/200-M16 0° 28'	32	29	300	200	M16	0° 28'	△

注Note: ● Stock, △ 交货时间短Short Delivery Time, ○ 交货时间长Long Delivery Time



## 钨钢抗震镗刀杆

### Anti-Vibration Carbide Turning Boring Holder

优势 Advantages:

1. 使用全碳化钨材质制成，钢性优异。吸震性佳，不会因横向静力过大，而扭曲变形。
2. 延长加工深度，提升加工面精度，实现超长，超高精度加工之可行性。

1. Made of all carbide material . It has excellent rigidity and good shock absorption, And Will not distorted due to excessive lateral static force.

2. To Extend the processing depth , improve the accuracy pf the processing surface,and realize the feasibility of ultra-long and ultra-high precision processing.

## 钨钢抗震镗刀杆

### Anti-Vibration Carbide Turning Boring Holder



⊥ 0.005MM

◎ 0.005MM

○ 0.002MM

单位Unit:毫米mm

规格 Spec	D	d	L	适用刀头 Suite Head	镗孔范围 Hole Range	备货情况 Inventory
ASP-19-LBK1-150	19	11	150	CBH20	20-26	○
ASP-19-LBK1-200	19	11	200	CBH20	20-26	○
ASP-19-LBK1-250	19	11	250	CBH20	20-26	○
ASP-24-LBK2-200	24	14	200	CBH25	25-33	○
ASP-24-LBK2-250	24	14	250	CBH25	25-33	○
ASP-24-LBK2-300	24	14	300	CBH25	25-33	○
ASP-31-LBK3-250	31	18	250	CBH32	33-42	○
ASP-31-LBK3-300	31	18	300	CBH32	33-42	○
ASP-31-LBK3-400	31	18	400	CBH32	33-42	○
ASP-32-LBK3-250	32	18	250	CBH32	33-42	○
ASP-32-LBK3-300	32	18	300	CBH32	33-42	○
ASP-32-LBK3-400	32	18	400	CBH32	33-42	○

注Note: ● Stock, △ 交货时间短Short Delivery Time, ○ 交货时间长Long Delivery Time

## 钨钢刀柄BT系列

### Multi-Lock Collet Type Tool Holder



特色 Features:

- 1.刀柄内孔分割6槽以防止滑动没加大夹持力。
- 2.采用雨线装置,当道具滑动至针锥面时滚动摩擦避免脱落。
- 3.加持部加厚设计,提高刚性,防止震动。
- 4.加持力强,跳动精度高

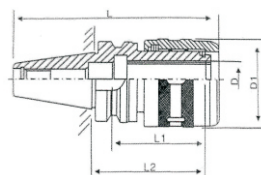
1.The Inner hole of the adapter is divided into 6 slots to prevent sliding and increase the clamping force.

2.Using the rain line device,when the tools slides to the needle cone surface,rolling friction to avoid falling off.

3.The thickening design of the holding part improves rigidity and prevents vibration.

## 强力刀柄BT-C系列

### Collet Tool Holder BT-C Series



⊥ 0.005MM

◎ 0.005MM

○ 0.002MM

单位Unit:毫米mm

规格 Spec	D	L2	L1	L	D1	扳手Wrench	筒夹Screw	备货情况 Inventory
BT30-C20-80	20	80	70	128.4	53	C20-BS	C20	●
BT30-C25-80	25	80	73	128.4	60	C25-BS	C25	●
BT40-C20-105	20	105	70	170.4	53	C20-BS	C20	●
BT40-C25-105	25	105	73	170.4	60	C25-BS	C25	●
BT40-C32-105	32	105	76	170.4	70	C32-BS	C32	●
BT40-C32-135	32	135	76	200.4	70	C32-BS	C32	●
BT40-C32-165	32	165	76	230.4	70	C32-BS	C32	●
BT50-C20-105	20	105	70	206.8	53	C20-BS	C20	●
BT50-C25-105	25	105	73	206.8	60	C25-BS	C25	●
BT50-C32-105	32	105	95	206.8	70	C32-BS	C32	●
BT50-C32-135	32	135	95	236.8	70	C32-BS	C32	●
BT50-C32-165	32	165	95	266.8	70	C32-BS	C32	●
BT50-C42-115	42	115	98	216.8	92	C42-BS	C42	●
BT50-C42-135	42	135	98	236.8	92	C42-BS	C42	●
BT50-C42-165	42	165	98	266.8	92	C42-BS	C42	●

注Note: ● Stock, △ 交货时间短Short Delivery Time, ○ 交货时间长Long Delivery Time

## 锁牙式铣刀柄 Modular Tool Holder



特色 Features:

1. 模块化组合，刀头与刀柄螺纹连接，螺纹结合。
2. 刀柄直接连接刀头，无需夹筒，降低多次装夹精度公差。
3. 刀片切削均匀提高刀片寿命，减少加工过程中因为周跳导致的振纹。
4. 可换式索亚刀头，重复装夹精度高，适合开粗和精铣。
5. 刀头可以对应不同型号的刀片与刀柄多重组合，即使道具部分损坏了也可立即更换，更经济。

1.Modular Combination,Screw connection between adapter cutter head and countersunk combination.

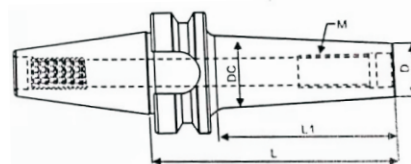
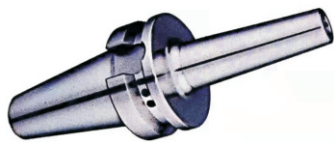
2.The Tool Holder is directly connected with the tool head without the need foe barrel clamp,which increase the accuracy tolerance,.

3.Cutting insert evenly improves insert life and reduce the ripple caused by cycle slip in the process of machining.

4.Replaceable cutter head ,High repetitive clamping accuracy,Suitable for rough and fine milling.

5.The Tool head can correspond to different types of inserts,and can be combined with he adapter, Even if the cutter head is damaged,It can be replaced at once,Which is more economical.

## 锁牙式铣刀柄BT-M系列 Modular Milling Tool Holder BT-M Series



⊥ 0.005MM

◎ 0.005MM

○ 0.002MM

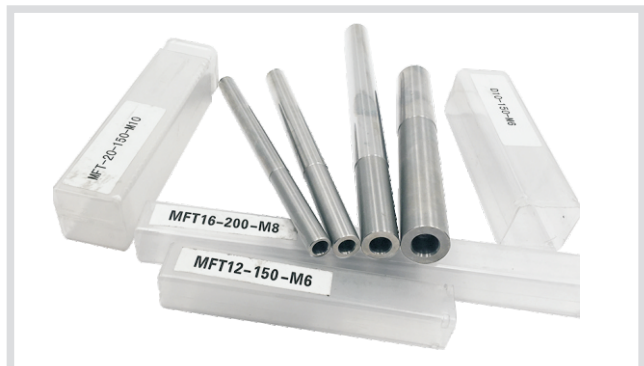
单位Unit:毫米mm

规格 Spec	M	D	DC	L	L2	L1	备货情况 Inventory
BT30-M6-50L	6	12	17	50	-	30	●
BT30-M6-100L	6	12	17	100	-	80	●
BT30-M8-45L	8	15	17	45	-	25	●
BT30-M8-50L	8	15	17	50	-	30	●
BT30-M8-100L	8	15	17	100	-	80	●
BT30-M10-45L	10	19	21	45	-	25	●
BT30-M10-50L	10	19	21	50	-	30	●
BT30-M10-100L	10	19	21	100	-	80	●
BT30-M12-60L	12	24	25	60	-	40	●
BT30-M12-100L	12	24	26	100	-	80	●
BT30-M16-45L	16	30	33	45	-	30	●
BT30-M16-60L	16	30	33	60	-	40	●
BT30-M16-100L	16	30	32	100	-	80	●
BT40-M8-70L	8	15	17	70	-	45	●
BT40-M8-100L	8	15	17	100	-	75	●
BT40-M8-150L	8	15	22	150	50	125	●
BT40-M8-200L	8	15	22	200	70	175	●
BT40-M10-70L	10	19	20	70	-	45	●
BT40-M10-100L	10	19	25	100	-	75	●
BT40-M10-150L	10	19	25	150	-	125	●
BT40-M10-200L	10	19	31	200	70	175	●
BT40-M12-70L	12	24	26	70	-	45	●
BT40-M12-100L	12	24	32	100	-	75	●
BT40-M12-150L	12	24	37	150	50	125	●
BT40-M12-200L	12	24	68	200	-	175	●
BT40-M16-70L	16	30	32	70	-	45	●
BT40-M16-100L	16	30	36	100	30	75	●
BT40-M16-150L	16	30	41	150	-	125	●
BT40-M16-200L	16	30	46	200	70	175	●
BT50-M8-130L	8	16	30	130	-	95	●
BT50-M8-200L	8	16	32	200	-	165	●
BT50-M8-250L	8	16	37	250	-	215	●
BT50-M8-300L	8	16	37	300	-	265	●
BT50-M10-130L	10	20	30	130	-	95	●
BT50-M10-200L	10	20	37	200	-	165	●
BT50-M10-250L	10	20	37	250	-	215	●
BT50-M10-300L	10	20	37	300	85	265	●
BT50-M12-130L	12	24	33	130	-	95	●
BT50-M12-200L	12	24	40	200	-	165	●
BT50-M12-300L	12	24	50	300	-	265	●
BT50-M12-250L	12	24	50	250	105	215	●
BT50-M16-130L	16	29	40	130	-	95	●
BT50-M16-200L	16	29	50	200	65	165	●
BT50-M16-250L	16	29	55	250	85	215	●
BT50-M16-300L	16	29	55	300	105	265	●

注Note: ● Stock, △ 交货时间短Short Delivery Time, ○ 交货时间长Long Delivery Time

## Anti-Vibration Boring Bar Testing Reports

Specification	D20*150*M10	
The Outer Diameter	Min Tolerance	-0.005mm
	Max Tolerance	-0.01mm
Outside Diameter Circle Jump	1	0.005mm
	2	0.005mm
	3	0.005mm
	4	/
	5	/
Inner Hole Concentricity	Inner	0.005mm
	Outside	0.005mm
Face Run-out	Inner	0.005mm
	Outside	/



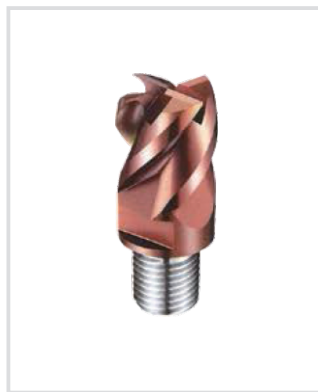
# Tungsten Carbide Milling Head

## 4刃平刀铣刀头系列

### 4 Flutes Square Carbide Milling Head Series



#### X-UET 4Flutes



型号 Type No	直径 Diameter	刃长 Flute length	头径 Neck Dia	总长 O.A.L	螺牙 Thread Size	锁固扳手型号 Screw Driver Type No
X-UET0804	8.0	8.0	7.8	12.1	M4/M5	K08
X-UET1004	10.0	10.0	9.8	16.1	M5/M7	K10
X-UET1204	12.0	12.0	11.7	20.3	M6/M8	K12
X-UET1604	16.0	16.0	15.6	26.2	M8/M10	K16
X-UET2004	20.0	20.0	19.5	31.1	M10/M12	K20
X-UET2504	25.0	25.0	24.4	39.3	M12/M16	K25
X-UET3204	32.0	32.0	31.2	48.0	M16/M20	K32

unit m m

## 6刃平刀铣刀头系列

### 6 Flutes Square Carbide Milling Head Series



#### X-UVT 6Flutes



型号 Type No	直径 Diameter	刃长 Flute length	头径 Neck Dia	总长 O.A.L	螺牙 Thread Size	锁固扳手型号 Screw Driver Type No
X-UVT0806	8.0	8.0	7.8	12.1	M4/M5	K08
X-UVT1006	10.0	10.0	9.8	16.1	M5/M7	K10
X-UVT1206	12.0	12.0	11.7	20.3	M6/M8	K12
X-UVT1606	16.0	16.0	15.6	26.2	M8/M10	K16
X-UVT2006	20.0	20.0	19.5	31.1	M10/M12	K20
X-UVT2506	25.0	25.0	24.4	39.3	M12/M16	K25
X-UVT3206	32.0	32.0	31.2	48.0	M16/M20	K32

unit m m

## 4刃平刀铣刀头系列

### 4 Flutes Square Carbide Milling Head Series



#### X-UEX 4Flutes



型号 Type No	直径 Diameter	刃长 Flute length	头径 Neck Dia	总长 O.A.L	螺牙 Thread Size	锁固扳手型号 Screw Driver Type No
X-UEX0804	8.0	8.5	7.8	12.1	M4/M5	K08
X-UEX1004	10.0	10.0	9.8	16.1	M5/M7	K10
X-UEX1204	12.0	12.0	11.7	20.3	M6/M8	K12
X-UEX1604	16.0	16.0	15.6	26.2	M8/M10	K16
X-UEX2004	20.0	20.0	19.5	31.1	M10/M12	K20
X-UEX2504	25.0	25.0	24.4	39.3	M12/M16	K25
X-UEX3204	32.0	32.0	31.2	48.0	M16/M20	K32

unit m m

## 4刃球刀铣刀头系列

### 4 Flutes Ball Nose Carbide Milling Head Series



#### X-UBT 4Flutes



型号 Type No	直径 Diameter	刃长 Flute length	头径 Neck Dia	总长 O.A.L	螺牙 Thread Size	锁固扳手型号 Screw Driver Type No
X-UBT0804	R4.0	8.5	7.8	12.1	M4/M5	K08
X-UBT1004	R5.0	10.0	9.8	16.1	M5/M7	K10
X-UBT1204	R6.0	12.0	11.7	20.3	M6/M8	K12
X-UBT1604	R8.0	16.0	15.6	26.2	M8/M10	K16
X-UBT2004	R10.0	20.0	19.5	31.1	M10/M12	K20
X-UBT2504	R12.5	25.0	24.4	39.3	M12/M16	K25

unit m m




## 2刃球刀铣刀头系列

### 2 Flutes Ball Nose Carbide Milling Head Series



#### X-UBT 2Flutes

	型号	直径	刃长	头径	总长	螺牙	锁固扳手型号
	Type No	Diameter	Flute length	Neck Dia	O.A.L	Thread Size	Screw Driver Type No
	X-UBT0802	R4.0	8.5	7.8	12.1	M4/M5	K08
	X-UBT1002	R5.0	10.0	9.8	16.1	M5/M7	K10
	X-UBT1202	R6.0	12.0	11.7	20.3	M6/M8	K12
	X-UBT1602	R8.0	16.0	15.6	26.2	M8/M10	K16
	X-UBT2002	R10.0	20.0	19.5	31.1	M10/M12	K20
	X-UBT2502	R12.5	25.0	24.4	39.3	M12/M16	K25


unit mm

## 2刃铜铝用球刀铣刀头系列

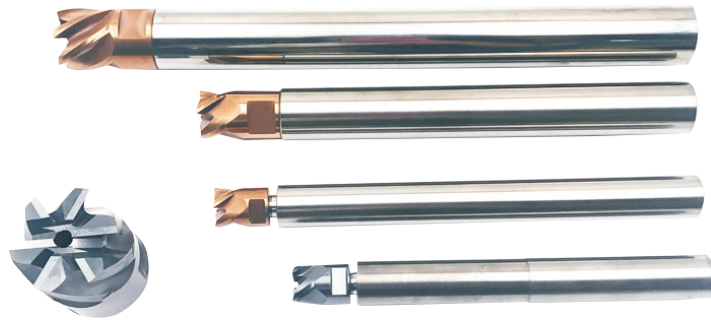
### 2 Flutes Ball Nose Carbide Milling Head for Brass and Aluminum Series



#### X-BTC 2Flutes

	型号	直径	刃长	头径	总长	螺牙	锁固扳手型号
	Type No	Diameter	Flute length	Neck Dia	O.A.L	Thread Size	Screw Driver Type No
	X-BTC0802	R4.0	8.5	7.8	12.1	M4/M5	K08
	X-BTC1002	R5.0	10.0	9.8	16.1	M5/M7	K10
	X-BTC1202	R6.0	12.0	11.7	20.3	M6/M8	K12
	X-BTC1602	R8.0	16.0	15.6	26.2	M8/M10	K16
	X-BTC2002	R10.0	20.0	19.5	31.1	M10/M12	K20
	X-BTC2502	R12.5	25.0	24.4	39.3	M12/M16	K25
	X-BTC3202	R16.0	32.0	31.2	48.0	M16/M20	K32

unit mm



## 4刃圆鼻刀铣刀头系列

## 4 Flutes Corner Radius Carbide Milling Head Series



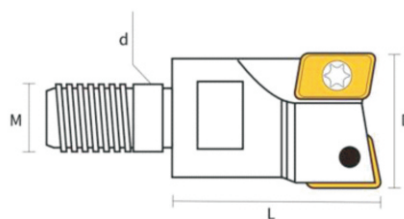
### X-UEXR 4Flutes

unit mm

型号 Type No	直径 Diameter	刃长 Flute length	头径 Neck Dia	总长 O.A.L	螺牙 Thread Size	锁固扳手型号 Screw Driver Type No
X-UEXR0803	8.0	8.0	0.3	12.1	M4/M5	K08
X-UEXR0805	8.0	8.0	0.5	12.1	M4/M5	K08
X-UEXR0810	8.0	8.0	1.0	12.1	M4/M5	K08
X-UEXR1005	10.0	10.0	9.8	16.1	M5/M7	K10
X-UEXR1010	10.0	10.0	9.8	16.1	M5/M7	K10
X-UEXR1205	12.0	12.0	11.7	20.3	M6/M8	K12
X-UEXR1210	12.0	12.0	11.7	20.3	M6/M8	K12
X-UEXR1220	12.0	12.0	11.7	20.3	M6/M8	K12
X-UEXR1610	16.0	16.0	15.6	26.2	M8/M10	K16
X-UEXR1620	16.0	16.0	15.6	26.2	M8/M10	K16
X-UEXR1630	16.0	16.0	15.6	26.2	M8/M10	K16
X-UEXR2010	20.0	20.0	19.5	31.1	M10/M12	K20
X-UEXR2020	20.0	20.0	19.5	31.1	M10/M12	K20
X-UEXR2030	20.0	20.0	19.5	31.1	M10/M12	K20
X-UEXR2510	25.0	25.0	24.4	39.3	M12/M16	K25
X-UEXR2530	25.0	25.0	24.4	39.3	M12/M16	K25
X-UEXR2550	25.0	25.0	24.4	39.3	M12/M16	K25
X-UEXR3230	32.0	32.0	31.2	48.0	M16/M20	K32
X-UEXR3250	32.0	32.0	31.2	48.0	M16/M20	K32

## 直角台肩立铣刀头系列 Shoulder/Cutting End Mills Series

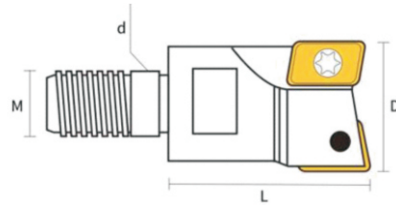
### BAP 直角台肩立铣刀头 BAP cutting end mills



型号 No.	刃数 Teeth	尺寸 D d L M				刀片 Insert	螺钉 Screw	扳手 Wrench
BAP3-10-1T-M5	1	10	5.5	20	M5	AP** 1135	M2.5×6	T8
BAP3-11-1T-M5	1	11	5.5	20	M5			
BAP3-12-1T-M6	1	12	6.5	20	M6			
BAP3-13-1T-M6	1	13	6.5	20	M6			
BAP3-16-2T-M8	2	16	8.5	25	M8			
BAP3-17-2T-M8	2	17	8.5	25	M8			
BAP3-20-2T-M10	2	20	10.5	30	M10			
BAP3-21-2T-M10	2	21	10.5	30	M10			
BAP3-20-3T-M10	3	20	10.5	30	M10			
BAP3-21-3T-M10	3	21	10.5	30	M10			
BAP3-25-3T-M12	3	25	12.5	35	M12			
BAP3-26-3T-M12	3	26	12.5	35	M12			
BAP3-33-4T-M16	4	33	17	40	M16			
BAP3-35-4T-M16	4	35	17	40	M16			
BAP4-25-2T-M12	2	25	12.5	35	M12	AP** 1604	M4×9	T15
BAP4-26-2T-M12	2	26	12.5	35	M12			
BAP4-30-2T-M12	2	30	12.5	35	M12			
BAP4-32-2T-M16	2	32	17	40	M16			
BAP4-33-3T-M16	3	33	17	40	M16			
BAP4-35-3T-M16	3	35	17	40	M16			
BAP4-40-3T-M16	3	40	17	40	M16			

Suitable: MITSUBISHI INSERT

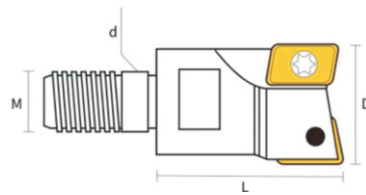
## AP直角台肩立铣刀头 AP Cutting End Mills



型号 No.	刃数 Teeth	尺寸 D d L M				刀片 Insert	螺钉 Screw	扳手 Wrench
AP09T3-16-2T-M8	2	16	8.5	25	M8	AP** 09T3	M2.5×6	T8
AP09T3-17-2T-M8	2	17	8.5	25	M8			
AP09T3-20-2T-M10	2	20	10.5	30	M10			
AP09T3-21-2T-M10	2	21	10.5	30	M10			
AP09T3-20-3T-M10	3	20	10.5	30	M10			
AP09T3-21-3T-M10	3	21	10.5	30	M10			
AP09T3-25-2T-M12	3	25	12.5	35	M12			
AP1705-25-2T-M12	2	25	12.5	35	M12	AP** 1705	M4×9	T15
AP1705-26-2T-M12	2	26	12.5	35	M12			

Suitable: TAEGUTE INSERT

## AX0602直角台肩立铣刀头 AX0602 Cutting End Mills

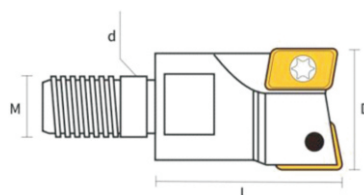


型号 No.	刃数 Teeth	尺寸 D d L M				刀片 Insert	螺钉 Screw	扳手 Wrench
AX0602-8-1T-M4	1	8	4.5	15	M4	AX** 0602	M1.8×4	T6
AX0602-9-1T-M4	1	9	4.5	15	M4			
AX0602-10-2T-M5	2	10	5.5	20	M5			
AX0602-11-2T-M5	2	11	5.5	20	M5			
AX0602-12-2T-M6	2	12	6.5	20	M6			
AX0602-13-2T-M6	2	13	6.5	20	M6			

Suitable: TAEGUTE INSERT

## JD0702直角台肩立铣刀头

### JD0720 Cutting End Mills

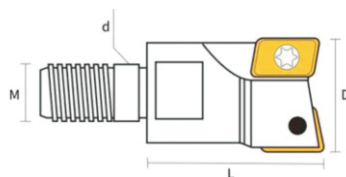


型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
JD0702-8-1T-M4	1	8	4.5	15	M4	JD** 0702	M1.8×4	T6
JD0702-9-1T-M4	1	9	4.5	15	M4			
JD0702-10-2T-M5	2	10	5.5	20	M5			
JD0702-11-2T-M5	2	11	5.5	20	M5			
JD0702-12-2T-M6	2	12	6.5	20	M6			
JD0702-13-2T-M6	2	13	6.5	20	M6			

Suitable: HITACHI INSERT

## JD直角台肩立铣刀头

### JD Cutting End Mills

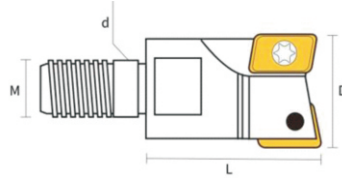


型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
JD1003-16-2T-M8	2	16	8.5	25	M8	JD** 1003	M2.5×6	T8
JD1003-17-2T-M8	2	17	8.5	25	M8			
JD1003-20-2T-M10	2	20	10.5	30	M10			
JD1003-21-2T-M10	2	21	10.5	30	M10			
JD1003-25-3T-M12	3	25	12.5	35	M12			
JD1003-26-3T-M12	3	26	12.5	35	M12	JD** 1505	M4×9	T15
JD1505-25-2T-M12	2	25	12.5	35	M12			
JD1505-26-2T-M12	2	26	12.5	35	M12			

Suitable:HITACHI INSERT



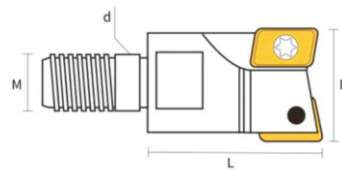
## R390直角台肩立铣刀头 R390 Cutting End Mills



型号 No.	刃数 Teeth	尺寸 D d L M				刀片 Insert	螺钉 Screw	扳手 Wrench
R39011-16-2T-M8	2	16	8.5	25	M8	R390- 11T3	M2.5×6	T8
R39011-17-2T-M8	2	17	8.5	25	M8			
R39011-20-2T-M10	2	20	10.5	30	M10			
R39011-21-2T-M10	2	21	10.5	30	M10			
R39011-25-2T-M12	2	25	12.5	35	M12			
R39011-26-2T-M12	2	26	12.5	35	M12			
R39011-25-3T-M12	3	25	12.5	35	M12			
R39011-26-3T-M12	3	26	12.5	35	M12			
R39011-32-4T-M16	4	32	17	40	M16			
R39011-33-4T-M16	4	33	17	40	M16			
R39011-35-4T-M16	4	35	17	40	M16			

Suitable: SANDVIK INSERT

## AP1035 直角台肩立铣刀头 AP1035 Cutting End Mills

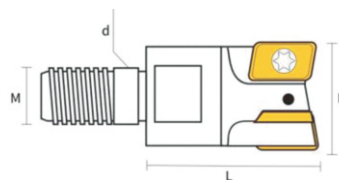


型号 No.	刃数 Teeth	尺寸 D d L M				刀片 Insert	螺钉 Screw	扳手 Wrench
AP1035-16-2T-M8	2	16	8.5	25	M8	AP** 1035	M2.5×6	T8
AP1035-17-2T-M8	2	17	8.5	25	M8			
AP1035-20-2T-M10	2	20	10.5	30	M10			
AP1035-21-2T-M10	2	21	10.5	30	M10			
AP1035-25-3T-M12	3	25	12.5	35	M12			
AP1035-26-3T-M12	3	26	12.5	35	M12			

Suitable: SUMITOMO INSERT

## YP1003直角台肩立铣刀头

### YP1003 Cutting End Mills

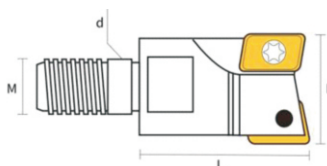


型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
YP1003-16-2T-M8	2	16	8.5	25	M8	YP** 1003	M2.5×6	T8
YP1003-17-2T-M8	2	17	8.5	25	M8			
YP1003-20-2T-M10	2	20	10.5	30	M10			
YP1003-21-2T-M10	2	21	10.5	30	M10			
YP1003-25-3T-M12	3	25	12.5	35	M12			
YP1003-26-3T-M12	3	26	12.5	35	M12			

Suitable: DAIJIE INSERT

## MP0603 直角台肩立铣刀头

### MP0603 Cutting End Mills

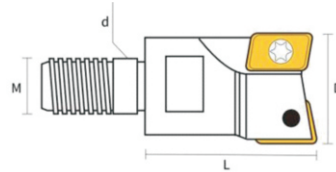


型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
MP0603-16-2T-M8	2	16	8.5	25	M8	MP** 0603	M2.5×6	T8
MP0603-17-2T-M8	2	17	8.5	25	M8			
MP0603-20-2T-M10	2	20	10.5	30	M10			
MP0603-21-2T-M10	2	21	10.5	30	M10			
MP0603-25-3T-M12	3	25	12.5	35	M12			
MP0603-26-3T-M12	3	26	12.5	35	M12			

Suitable: HITACHI INSERT



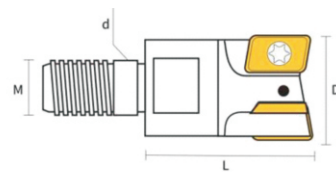
## XO0602直角台肩立铣刀头 XO0602 Cutting End Mills



型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
XO0602-10-2T-M5	2	10	5.5	20	M5	XO** 0602	M1.8×4	T6
XO0602-11-2T-M5	2	11	5.5	20	M5			
XO0602-12-2T-M6	2	12	6.5	20	M6			
XO0602-13-2T-M6	2	13	6.5	20	M6			

Suitable: SECO INSERT

## EP0603快进给立铣刀头 EP0603 HIGH FEEDRATE END MILLS



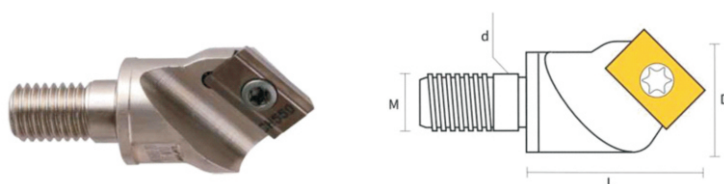
型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
EP0603-16-2T-M8	2	16	8.5	25	M8	EP** 0603	M2.5×6	T8
EP0603-17-2T-M8	2	17	8.5	25	M8			
EP0603-20-2T-M10	2	20	10.5	30	M10			
EP0603-21-2T-M10	2	21	10.5	30	M10			
EP0603-25-3T-M12	3	25	12.5	35	M12			
EP0603-26-3T-M12	3	26	12.5	35	M12			

Suitable: HITACHI INSERT



## 倒角刀头系列 Chamfer Mills Head / Boring Head Series

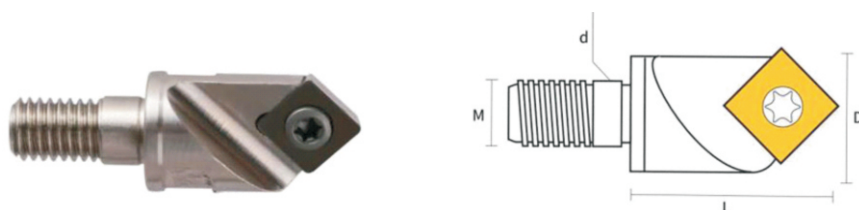
### AD-45°舍弃式倒角刀头 AD 45° Chamfer Mills



型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
AD1603-20-1T-M10	1	20	10.5	30	M10	ADNT160308	M4×8	T15

Suitable: HITACHI INSERT

### SP新型倒角刀头 SP Chamfer mills



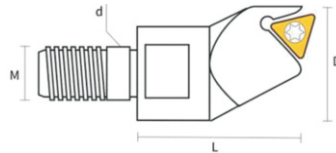
型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
SP0903-16-1T-M8	1	16	8.5	25	M8	SPMW090304	M4×8	T15

Suitable: MISUBISHI INSERT



## 镗刀头 Boring Cutter Head

### TP镗刀头 TP Boring Head



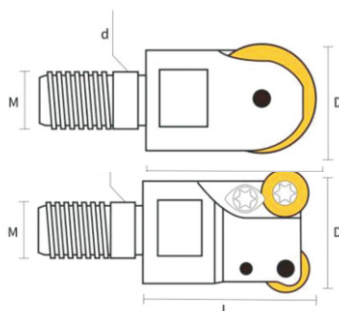
型号 No.	刃数 Teeth	尺寸 D d L M				刀片 Insert	螺钉 Screw	扳手 Wrench
TP0802-9-1T-M4	1	9	4.5	15	M4	TP**0802	M2.5×6	T8
TP0802-10.5-1T-M4	1	10	4.5	15	M4			
TP0802-12-1T-M5	1	12	5.5	20	M5			
TP0802-14-1T-M6	1	14	6.5	20	M6			
TP0802-16-1T-M8	1	16	8.5	25	M8			
TP0802-18-1T-M8	1	18	8.5	25	M8			
TP0802-20-1T-M8	1	20	8.5	25	M8			
TP0802-22-1T-M8	1	22	8.5	25	M8			

Suitable: SUMITOMO INSERT



# 圆刃立铣刀头系列 Corner Rounding End Mills Series

## EMRM 圆刃立铣刀头 EMRM Corner Rounding End Mills



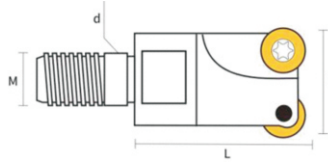
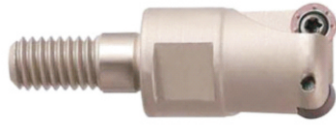
型号 No.	刃数 Teeth	尺寸 D d L			刀片 Insert	压板 Clamp	螺钉 Screw	扳手 Wrench
EMRM-4R16-2T-M8	2	16	8.5	25	RP**0802	4R	M3×7	T8
EMRM-4R17-2T-M8	2	17	8.5	25				
EMRM-4R20-2T-M10	2	20	10.5	30				
EMRM-4R21-2T-M10	2	21	10.5	30				
EMRM-5R20-2T-M10	2	20	10.5	30	RP**1003	5R	M4×9	T15
EMRM-5R21-2T-M10	2	21	10.5	30				
EMRM-5R25-2T-M12	2	25	12.5	35				
EMRM-5R26-2T-M12	2	26	12.5	35				
EMRM-5R30-2T-M12	2	30	12.5	35				
EMRM-5R32-3T-M16	3	32	17	40				
EMRM-5R35-3T-M16	3	35	17	40	RP**1204	6R	M4×10	T15
EMRM-5R40-4T-M16	4	40	17	40				
EMRWM-6R35-3T-M16	3	35	17	40				
EMRWM-6R40-3T-M16	3	40	17	40				

Suitable: MITSUBISHI INSERT



## RD0517圆刃立铣刀头

### RD0517 Corner Rounding End Mills

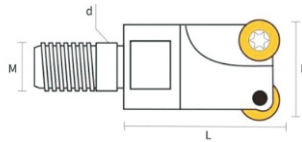


型号	刃数	尺寸			刀片	螺钉	扳手	
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
RD0517-10-2T-M5	2	10	5.5	20	M5	RD**0517	M2×4	T6
RD0517-11-2T-M5	2	11	5.5	20	M5			
RD0517-12-2T-M6	2	12	6.5	20	M6			
RD0517-13-2T-M6	2	13	6.5	20	M6			

Suitable: MITSUBISHI INSERT

## RD圆刃立铣刀头

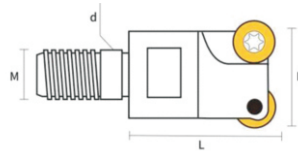
### RD Corner Rounding End Mills



型号	刃数	尺寸			刀片	螺钉	扳手	
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
RD0702-16-2T-M8	2	16	8.5	25	M8	RD**0702	M2.5×6	T8
RD0702-17-2T-M8	2	17	8.5	25	M8			
RD0702-20-3T-M10	3	20	10.5	30	M10			
RD0702-21-3T-M10	3	21	10.5	30	M10			
RD0702-25-4T-M12	4	25	12.5	35	M12			
RD0702-26-4T-M12	4	26	12.5	35	M12			
RD0702-33-4T-M16	4	33	17	40	M16			
RD0702-35-4T-M16	4	35	17	40	M16			
RD1003-20-2T-M10	2	20	10.5	30	M10	RD**1003	M3.5×9	T15
RD1003-21-2T-M10	2	21	10.5	30	M10			
RD1003-25-2T-M12	2	25	12.5	35	M12			
RD1003-26-2T-M12	2	26	12.5	35	M12			

Suitable: DAJIE INSERT

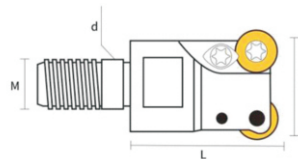
## RC圆刃立铣刀头 RC Corner Rounding End Mills



型号 No.	刃数 Teeth	尺寸 D d L M				刀片 Insert	螺钉 Screw	扳手 Wrench
RC10T3-25-2T-M12	2	25	12.5	35	M12	RC**10T3	M3.5×9	T15
RC10T3-26-2T-M12	2	26	12.5	35	M12			
RC1204-32-2T-M16	2	32	17	35	M16	RC**1204	M3.5×10	
RC1204-35-2T-M16	2	35	17	40	M16			

Suitable: SANDVIK INSERT

## TRSM 圆刃立铣刀头 R390 TRSM Right Shoulder End Milling Cutter Head



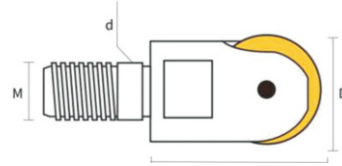
型号 No.	刃数 Teeth	尺寸 D d L M				刀片 Insert	压板 Clamp	螺钉 Screw	扳手 Wrench
TRSM-4R16-2T-M8	2	16	8.5	25	M8	RD**0802	4R	M3×7	T8
TRSM-4R17-2T-M8	2	17	8.5	25	M8				
TRSM-4R20-2T-M10	2	20	10.5	30	M10				
TRSM-4R21-2T-M10	2	21	10.5	30	M10				
TRSM-5R20-2T-M10	2	20	10.5	30	M10	RD**10T3	5R	M4×9	T15
TRSM-5R21-2T-M10	2	21	10.5	30	M10				
TRSM-5R25-2T-M12	2	25	12.5	35	M12				
TRSM-5R26-2T-M12	2	26	12.5	35	M12				
TRSM-5R30-2T-M12	2	30	12.5	35	M12				
TRSM-5R32-3T-M16	3	32	17	40	M16				
TRSM-5R35-3T-M16	3	35	17	40	M16				
TRSM-5R40-4T-M16	4	40	17	40	M16				

Suitable: HITACHI INSERT



## 球形精铣刀头系列 Ball Precision Cutter Series

### WGR 球形精铣刀头 WGR Ball Precision Cutter

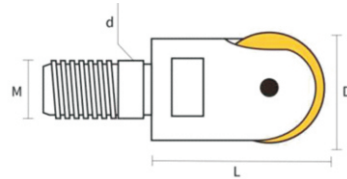


型号	刃数	尺寸			刀片	螺钉	扳手	
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
WGR08-M4	1	8	4.5	15	M4	P320*-D08	WGR-4R	T15
WGR10-M5	1	10	5.5	20	M5	P320*-D10	WGR-5R	T15
WGR12-M6	1	12	6.5	20	M6	P320*-D12	WGR-6R	T20
WGR16-M8	1	16	8.5	25	M8	P320*-D16	WGR-8R	T20
WGR20-M10	1	20	10.5	30	M10	P320*-D20	WGR-10R	T20
WGR25-M12	1	25	12.5	35	M12	P320*-D25	WGR-12.5R	T20
WGR32-M16	1	30	17	40	M16	P320*-D30	WGR-15R	T25

Suitable: WALTER INSERT



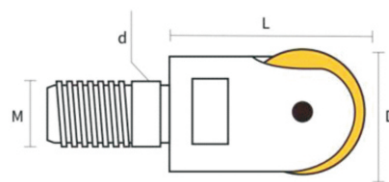
## ABPF 球形精铣刀头 ABPF Ball Precision Cutter



型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
ABPF-10-M5	1	10	5.5	20	M5	ZPFG-100	ABPF-5R	T10
ABPF-12-M6	1	12	6.5	20	M6	ZPFG-120	ABPF-6R	T20
ABPF-12-M8	1	16	8.5	25	M8	ZPFG-160	ABPF-8R	T20
ABPF-12-M10	1	20	10.5	30	M10	ZPFG-200	ABPF-10R	T20
ABPF-12-M12	1	25	12.5	35	M12	ZPFG-250	ABPF-12.5R	T25
ABPF-12-M16	1	30	17	40	M16	ZPFG-300	ABPF-15R	T30

Suitable: HITACHI INSERT

## BNM 球形精铣刀头 BNM Ball Precision Cutter

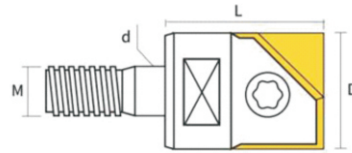


型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
BNM-08-M4	1	8	4.5	15	M4	BNM-080	BNM-4R	T8
BNM-10-M5	1	10	5.5	20	M5	BNM-100	BNM-5R	T8
BNM-12-M6	1	12	6.5	20	M6	BNM-120	BNM-6R	T10
BNM-16-M8	1	16	8.5	25	M8	BNM-160	BNM-8R	T15
BNM-20-M10	1	20	10.5	30	M10	BNM-200	BNM-10R	T20
BNM-25-M12	1	25	12.5	35	M12	BNM-250	BNM-12.5R	T25
BNM-30-M16	1	30	17	40	M16	BNM-300	BNM-15R	T30

Suitable: DIJET INSERT



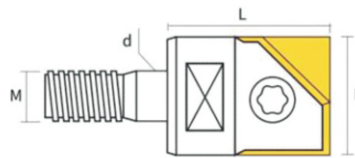
## ARPF球形精铣刀头 ARPF Ball Precision Cutter



型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
ARPF-10-M8	1	16	8.5	25	M8	ZCFW-160	ABPF-8R	T20
ARPF-12-M10	1	20	10.5	30	M10	ZCFW-200	ABPF-10R	T20
ARPF-12-M12	1	25	12.5	35	M12	ZCFW-250	ABPF-12.5R	T25
ARPF-12-M16	1	30	17	40	M16	ZCFW-300	ABPF-15R	T30

Suitable: HITACHI INSERT

## RNM球形精铣刀头 RNM Ball Precision Cutter



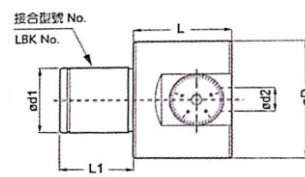
型号	刃数	尺寸				刀片	螺钉	扳手
No.	Teeth	D	d	L	M	Insert	Screw	Wrench
RNM-12-M6	1	12	6.5	20	M6	RNM-120	RNM-6R	T10
RNM-16-M8	1	16	8.5	25	M8	RNM-160	RNM-8R	T15
RNM-20-M10	1	20	10.5	30	M10	RNM-200	RNM-10R	T20
RNM-25-M12	1	25	12.5	35	M12	RNM-250	RNM-12.5R	T25
RNM-30-M16	1	30	17	40	M16	RNM-300	RNM-15R	T30

Suitable: DIJET INSERT



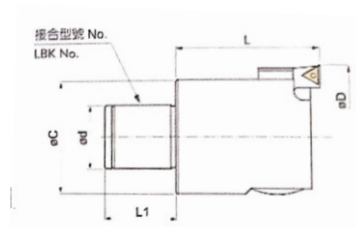
# Fine Boring Head

## 小径微调精搪头XW-LBK系列 Adjustable Fine Boring Head XW-LBK Series



型号	尺寸					接合型号	移动量
No.	d1	d2	L1	D	L	Joint model	Feed
XW4-LBK4	22	10	24	39	32	LBK4	0-2.0
XW5-LBK5	28	12	30	50	40	LBK5	0-3.5
XW6-LBK6	36	16	40	64	50	LBK6	0-5.0

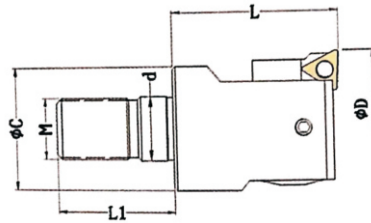
## 微调精搪刀头RHW-LBK Micro Boring Head RHW-LBK Series



型号	尺寸					接合型号	刀片	螺钉	扳手
No.	C	d	L1	D	L	Joint model	Insert	Screw	Wrench
RHW20-26-LBK1	19	11	13	20-26	35	LBK1	TB06 TP08 TC09	M2.0×0.4	T6
RHW25-33-LBK2	24	14	16	25-33	40	LBK2			
RHW32-42-LBK3	31	18	20	32-42	40	LBK3			
RHW40-55-LBK4	39	22	24	40-55	50	LBK4			
RHW52-75-LBK5	50	28	30	52-75	60	LBK5			
RHW68-102-LBK6	64	36	40	68-102	70	LBK6	TP08 TP09 TC11	M2.5×0.45	T8
RHW100-152-LBK6	90	36	40	100-152	70	LBK6			
RHW150-202-LBK6	140	36	40	150-202	70	LBK6			
RHW100A-152-LBK7	90	58	50	100-152	70	LBK7			
RHW150A-202-LBK7	140	58	50	150-202	70	LBK7			

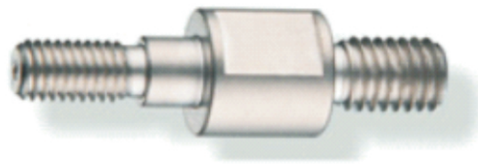


## 微调精搪刀头 MW Modular Micro Boring Head MW Series



型号	尺寸					接合型号	刀片	螺钉	扳手
No.	C	d	L1	D	L	Joint model	Insert	Screw	Wrench
MW20-26-M10	19	10.5	19	20-26	35	M10	TB06 TP08 TC09	M2.0×0.4	T6
MW25-33-M12	24	12.5	22	25-33	40	M12			
MW32-42-M12	31	12.5	22	32-42	40	M12			
MW40-55-M16	39	17	23	40-55	50	M16			

## BE 搪孔头连接杆 BE Boring Head Connecting Rod



型号	直径	BE头牙	杆接牙	总长	通用搪刀头
Type	Diameter	BE Head Tooth	Rod Pick	Length	Universal Boring Head
SC08-M5-M5	8	M5	M5	27	BE09A BE10.5A
SC10-M6-M6	10	M6	M6	29	BE12A
SC12-M6-M6	12	M6	M6	30	BE14A BE16A
SC16-M8-M10	16	M10	M8	34	BE18A/20A/22A/24A/26A/ 28A/30A/32A/34A/36A/38A/40A

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