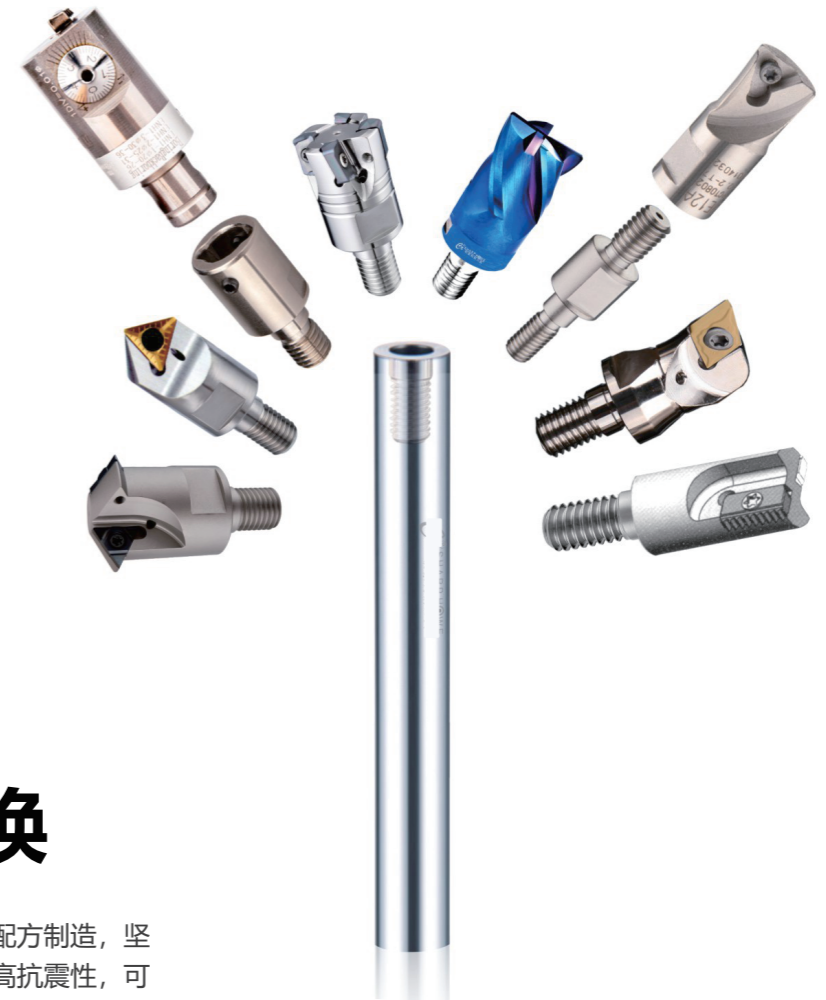


钨钢抗震铣刀杆

Anti-Vibration Carbide Milling Modular Shank



一杆多用 随心“锁”换

- 超硬碳化钨制刀杆，使用高韧性配方制造，坚韧耐用，实现高硬度、高刚性、高抗震性，可施行超深孔加工(10D-12D)。
- 各种规格均有内部出水孔，深孔加工时排屑及冷却效果良好。
- 直柄结构，加工深度可依加工需求自行调整。
- 实现一杆多用(配专用的螺牙接头可实现，车削、铁削、糖削)延长刀片使用寿命，减少换刀次数和调机时间,提高工作效率。
- 刀杆内螺纹经过磨削加工而成，螺纹更稳定更耐用，没有电损伤不易崩牙。

One Shank For All

- Super-hard tungsten carbide bar using unique carbide formula manufacturing with tenacity and durability to achieve anti-Vibration, high hardness and high rigidity used for long deep hole machining (10-12D)
- All specification have internal coolant hole, that help deep hole machining with good Performance.
- Straight shank structure, processing depth can be adjusted according to the requirements.
- Multi purpose tool bar (with a special screw-teeth chain joint can be used for turning milling and ST boring) increase the life of inserts and improves productivity.
- The tool bar screw thread is made by grinding process, so that the thread is more stable and durable, its noteasy to damage or collapse.

钨钢抗震铣削刀杆使用方法

How to use Tungsten Carbide anti-vibration milling cutters

钨钢抗震刀杆，采用抗震性优越的钨钢原材料，引进先进的生产工艺，精心研磨生产，刀杆精度均保持在5um以内，良好的保证了刀柄、刀杆、刀头的组合精度，基本实现了刀柄、刀杆、刀头组合的整体性，较好的避免模块式组合刀具由于精度差，摆动大而造成的加工工件精度差，刀具使用寿命短，刀具抗震效果差等缺陷，请选择正确的使用方法！

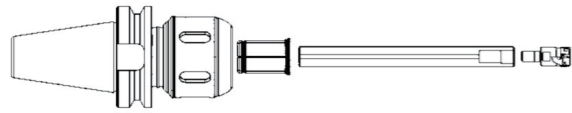
Tungsten carbide anti-vibration tool holder adopts tungsten carbide raw material with superior shock resistance, introduces advanced production technology, and carefully refines production. The accuracy basically realizes the integrity of the combination of the tool holder, the tool bar, and the tool head, and it is better to avoid the poor machining accuracy of the workpiece caused by the poor precision and large swing of the modular combined tool, the short tool life, and the poor anti-vibration effect of the tool, please choose the correct method of use!

在使用钨钢抗震刀杆时，请选用高精度强力型刀柄和高精度直筒式夹套夹持刀杆：

When using tungsten carbide anti-vibration tool holders, please use high-precision strong tool holders and high-precision straight-type jackets to clamp the tool holders.

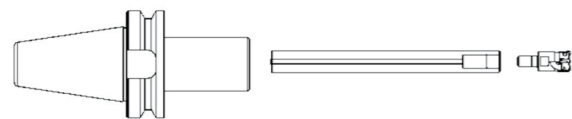
1. 高精度强力刀柄+高精度直筒式夹套+钨钢刀杆+精度高的锁牙式刀头

High precision thermal expansion tool holder + tungsten steel tool bar + high precision locking tooth tool head



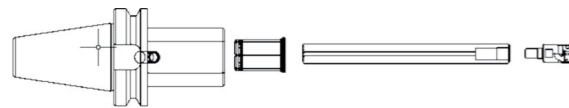
2. 高精度热胀式刀柄+钨钢刀杆+精度高的锁牙式刀头

High precision thermal expansion tool holder + tungsten steel tool bar + high precision locking tooth tool head



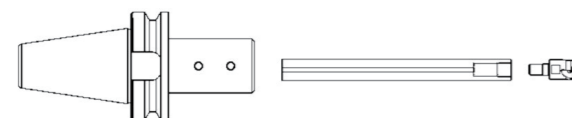
3. 高性能液压式刀柄+高精度筒夹套+钨钢刀杆+精度高的锁牙式刀头

High performance hydraulic tool holder + high-precision collet sleeve + tungsten steel tool bar + high-precision locking tooth cutter



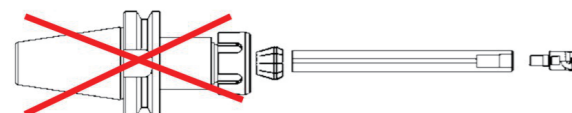
4. 高精度侧固式刀柄+钨钢刀杆+精度高的锁牙式刀头

High precision side fixed tool handle + tungsten steel tool bar + high precision locking tooth tool head



5. 禁止使用ER刀柄

Do not use of ER tool holders



注意：使用专用扭矩扳手时请参考推荐扭矩值缓慢拧紧刀头

Note: When using a special torque wrench, please refer to the recommended torque value to slowly tighten the cutter head.

螺纹 Thread	推荐扭矩值 Recommended torque value	扳手(mm) Wrench (mm)
M4	5NM	6
M5	6NM	8
M6	8NM	10
M8	12NM	12
M10	16NM	15
M12	20NM	19
M16	25NM	24

锁牙式刀头装夹注意事项：

1. 清洁

请先用气枪清洁刀头和钨钢刀杆内接部位和螺纹部位。

2. 预拧紧

用手把刀头端面和钨钢刀杆的端面拧到贴紧为止。

3. 拧紧

使用扳手式专用扭矩扳手，以固定的扭矩缓慢的拧紧刀头，并确认两端面贴合面无缝隙为止。

4. 检查刀具

在刀具对刀仪或专用检测工具上，检查刀具组合跳动精度，刀具跳动在 0.03mm 以内为宜，跳动越小越好。

注意*：一定要用手预拧紧，如果在端面有缝隙的情况下直接用扳手强力拧紧，可能会导致螺纹崩裂或颈部断裂。

使用热胀力刀柄安装注意事项：

钨钢抗震刀杆及锁牙式刀头在热胀刀柄上使用时，请不要先装刀头，应该先把刀杆装在热胀刀柄上，然后再装上锁牙式刀头，如果装刀头再装热胀刀柄时，由于热胀冷缩的影响，可能会出现卸不下来刀头和刀片，切记！

Precautions for the clamping of the lock-tooth cutter head:

1. Clean

Please use an air gun to clean the inner connection part and threaded part of the cutter head and tungsten steel shank.

2. Pre-tighten

Screw the end face of the cutter head and the end face of the tungsten steel shank until they are tightly attached.

3. Tighten

Using a wrench-type special torque wrench, slowly tighten the cutter head with a fixed torque, and confirm that there is no gap between the two end surfaces.

4. Check the tool combination accuracy

On the tool setter or special inspection tool, check the runout accuracy of the tool combination. The runout of the tool is preferably within 0.03mm, and the smaller the runout, the better.

Note*: Be sure to pre-tighten by hand. If you tighten it with a wrench directly with a gap on the endface, it may cause the thread to crack or the neck to break.

Precautions for installation of shrink-fit tool holders:

When the tungsten steel anti-vibration tool holder and the lock-tooth-type cutter head are used on the heat-expansion tool holder, please do not install the cutter head first. If the cutter head is installed and then the thermal expansion handle is installed, due to the influence of thermal expansion and contraction, the cutter head and blade may not be removed.

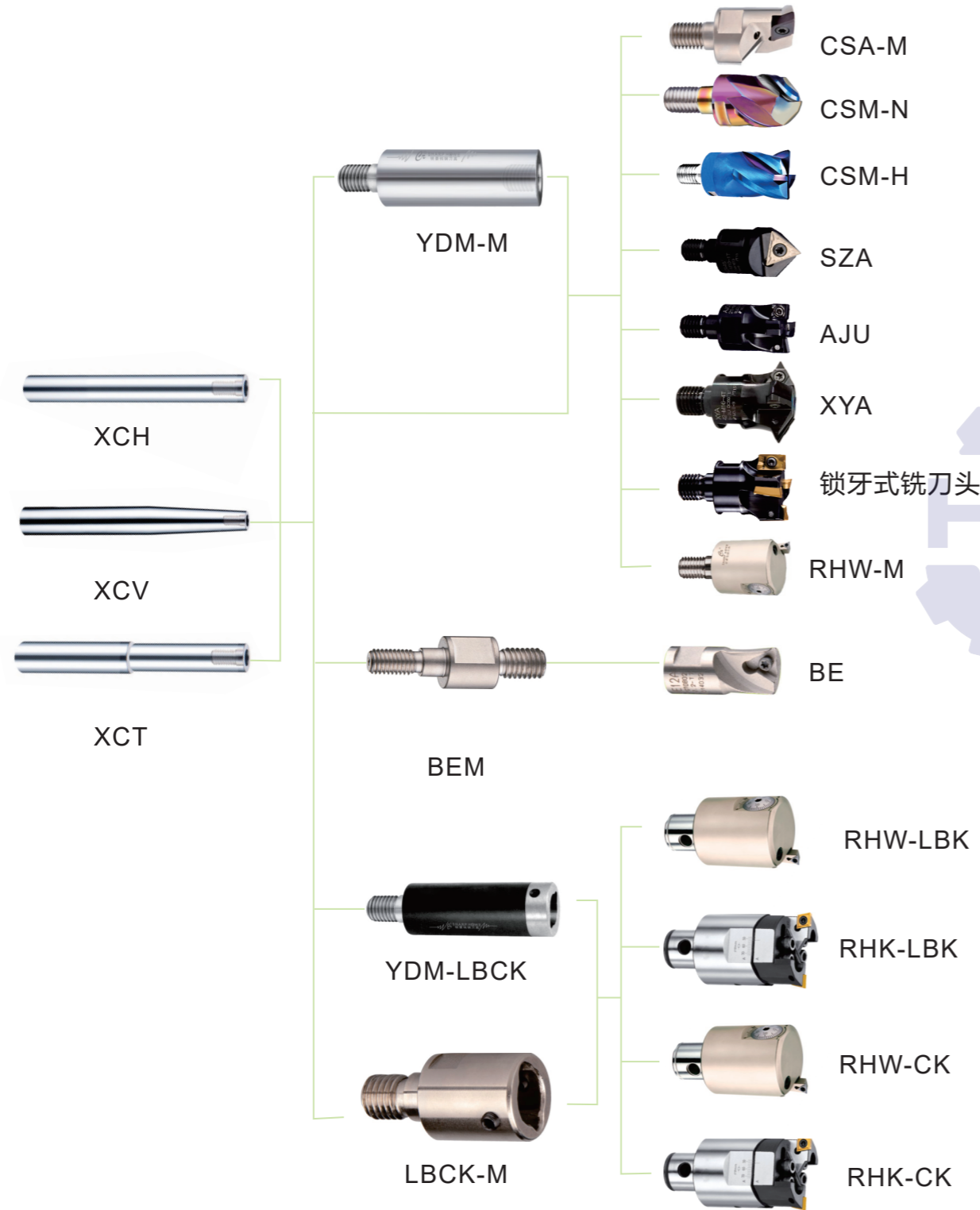
钨钢抗震铣刀杆

Indexable Multi Purpose Tool Shank

车削系列 Turning Series

铣削系列 Milling Series

搪系列 Fine Broing Series



钨钢抗震铣刀杆

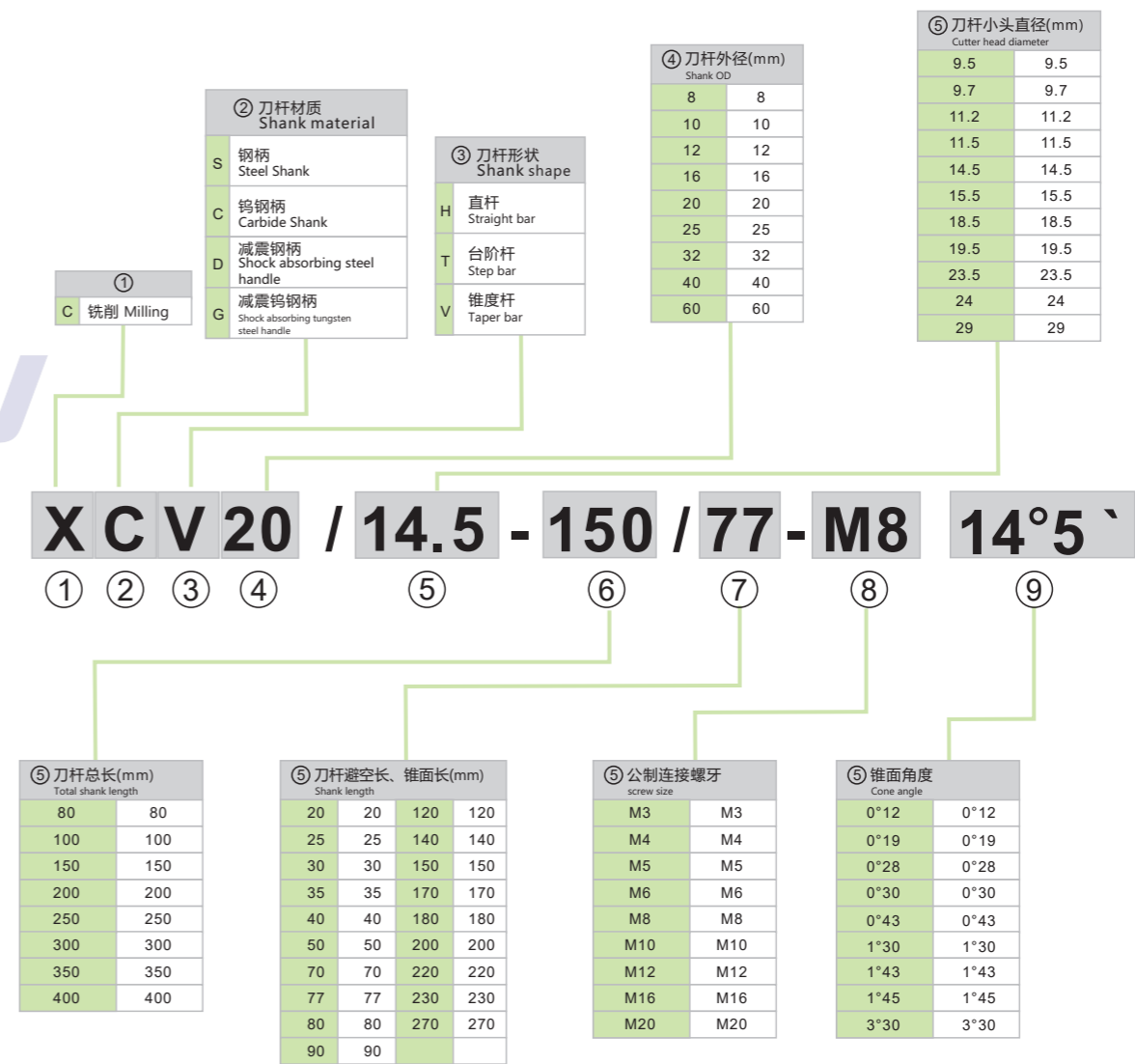
Indexable Multi Purpose Tool Shank

车削系列 Turning Series

铣削系列 Milling Series

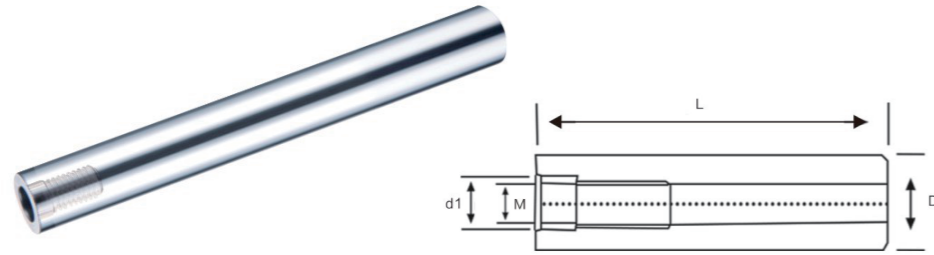
搪系列 Fine Broing Series

型号说明 Item Code Description



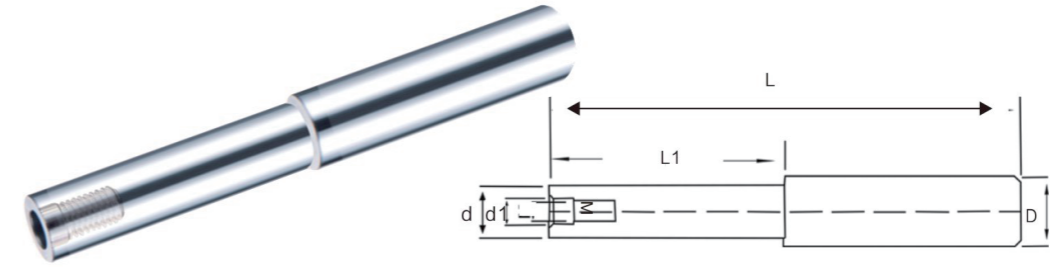
钨钢抗震铣刀杆XCH系列

Anti-Vibration Carbide Milling XCH series



钨钢抗震铣刀杆XCT系列

Anti-Vibration Carbide Milling XCT series



车削系列
Turning Series

铣削系列
Milling Series

搪系列
Fine Broing Series

车削系列
Turning Series

铣削系列
Milling Series

搪系列
Fine Broing Series

规格型号 Item code	尺寸毫米 Dimensions(mm)				备货情况 Inventory	重量 Weight(kg)
	D	d1	L	M		
XCH08-100-M4	8	4.5	100	M4	●	0.06
XCH10-100-M5	10	5.5	100	M5	●	0.07
XCH10-150-M5	10	5.5	150	M5	●	0.12
XCH10-100-M6	10	6.5	100	M6	●	0.17
XCH10-150-M6	10	6.5	150	M6	●	0.12
XCH12-100-M6	12	6.5	100	M6	●	0.17
XCH12-150-M6	12	6.5	150	M6	●	0.17
XCH12-200-M6	12	6.5	200	M6	●	0.25
XCH16-100-M8	16	8.5	100	M8	●	0.33
XCH16-150-M8	16	8.5	150	M8	●	0.29
XCH16-200-M8	16	8.5	200	M8	●	0.44
XCH16-250-M8	16	8.5	250	M8	●	0.58
XCH16-300-M8	16	8.5	300	M8	●	0.73
XCH20-100-M10	20	10.5	100	M10	●	0.88
XCH20-150-M10	20	10.5	150	M10	●	0.46
XCH20-200-M10	20	10.5	200	M10	●	0.68
XCH20-250-M10	20	10.5	250	M10	●	0.91
XCH20-300-M10	20	10.5	300	M10	●	1.14
XCH25-100-M12	25	12.5	100	M12	●	1.37
XCH25-150-M12	25	12.5	150	M12	●	0.71
XCH25-200-M12	25	12.5	200	M12	●	1.07
XCH25-250-M12	25	12.5	250	M12	●	1.42
XCH25-300-M12	25	12.5	300	M12	●	1.78
XCH25-350-M12	25	12.5	350	M12	●	2.14
XCH32-100-M16	32	17	100	M16	●	2.50
XCH32-150-M16	32	17	150	M16	●	1.17
XCH32-200-M16	32	17	200	M16	●	1.75
XCH32-250-M16	32	17	250	M16	●	2.33
XCH32-300-M16	32	17	300	M16	●	2.92
XCH32-350-M16	32	17	350	M16	●	3.50
XCH32-400-M16	32	17	400	M16	●	4.08
XCH32-450-M16	32	17	450	M16	●	4.67
XCH40-300-M16	40	17	300	M16	●	5.25
XCH40-350-M16	40	17	350	M16	●	5.47
XCH40-400-M16	40	17	400	M16	●	6.38
XCH40-450-M16	40	17	450	M16	●	7.30
XCH40-500-M16	40	17	500	M16	●	8.20
XCH40-550-M16	40	17	550	M16	●	9.11

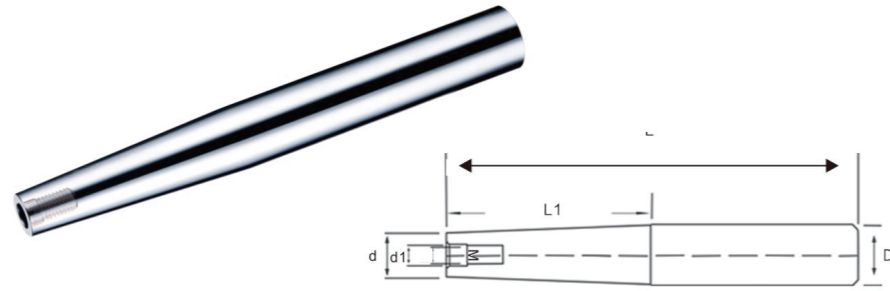
注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

规格型号 Item code	尺寸毫米 Dimensions(mm)					备货情况 Inventory	重量 Weight(kg)
	D	d	L	M	d1		
XCT10/9.7-100/50-M5	10	9.7	100	M5	5.5	△	0.11
XCT10/9.7-100/50-M6	10	9.7	100	M6	6.5	△	0.11
XCT10/9.7-150/80-M6	10	9.7	150	M6	6.5	△	0.17
XCT10/9.7-150/80-M5	10	9.7	150	M5	6.5	△	0.16
XCT12/11.5-100/50-M6	12	11.5	100	M6	6.5	△	0.16
XCT12/11.5-150/90-M6	12	11.5	150	M6	6.5	△	0.25
XCT16/15.5-100/40-M8	16	15.5	100	M8	8.5	△	0.11
XCT16/15.5-150/90-M8	16	15.5	150	M8	8.5	△	0.17
XCT16/15.5-200/120-M8	16	15.5	200	M8	8.5	△	0.23
XCT20/19.5-100/40-M10	20	19.5	100	M10	10.5	△	0.46
XCT20/19.5-150/90-M10	20	19.5	150	M10	10.5	△	0.68
XCT20/19.5-200/140-M10	20	19.5	200	M10	10.5	△	0.91
XCT20/19.5-250/180-M10	20	19.5	250	M10	10.5	△	1.13
XCT20/19.5-300/230-M10	20	19.5	300	M10	10.5	△	1.35
XCT25/24-100/25-M12	25	24	100	M12	12.5	△	0.71
XCT25/24-150/70-M12	25	24	150	M12	12.5	△	1.07
XCT25/24-200/135-M12	25	24	200	M12	12.5	△	1.45
XCT25/24-250/180-M12	25	24	250	M12	12.5	△	1.80
XCT25/24-300/220-M12	25	24	300	M12	12.5	△	2.15
XCT32/29-100/30-M16	32	29	100	M16	17	△	1.17
XCT32/29-150/70-M16	32	29	150	M16	17	△	1.75
XCT32/29-200/120-M16	32	29	200	M16	17	△	2.33
XCT32/29-250/170-M16	32	29	250	M16	17	△	2.90
XCT32/29-300/220-M16	32	29	300	M16	17	△	3.50
XCT32/29-350/270-M16	32	29	350	M16	17	△	4.08

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

钨钢抗震铣刀杆XCV系列

Anti-Vibration Carbide Milling XCV series



规格型号 Item code	尺寸毫米 Dimensions(mm)							备货情况 Inventory	重量 Weight(kg)
	D	d	d1	L	L1	M	锥度		
XCV12/9.5-100/35-M6 1°30'	12	9.5	6.5	100	35	M6	1°30'	△	0.16
XCV12/9.5-150/70-M6 1°45'	12	9.5	6.5	150	70	M6	1°45'	△	0.25
XCV16/11.2-150/70-M6 1°45'	16	11.2	6.5	150	70	M6	1°45'	△	0.17
XCV20/14.5-100/40-M8 3°30'	20	14.5	8.5	100	40	M8	3°30'	△	0.46
XCV20/14.5-150/77-M8 1°45'	20	14.5	8.5	150	77	M8	1°45'	△	0.68
XCV16/15.5-200/150-M8 0°43'	16	15.5	8.5	200	150	M8	0°43'	△	0.23
XCV20/18.5-100/40-M10 0°43'	20	18.5	10.5	100	40	M10	0°43'	△	0.46
XCV25/18.5-150/70-M10 1°43'	25	18.5	10.5	150	70	M10	1°43'	△	1.07
XCV20/18.5-150/90-M10 0°19'	20	18.5	10.5	150	90	M10	0°19'	△	0.68
XCV20/18.5-200/140-M10 0°12'	20	18.5	10.5	200	140	M10	0°12'	△	0.90
XCV32/23.5-200/120-M12 1°45'	32	23.5	12.5	200	120	M12	1°45'	△	2.33
XCV32/29-200/120-M16 0°30'	32	29	17	200	120	M16	0°30'	△	2.33
XCV32/29-250/170-M16 0°28'	32	29	17	250	170	M16	0°28'	△	2.90
XCV32/29-300/200-M16 0°28'	32	29	17	300	200	M16	0°28'	△	3.50

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

钨钢/钢制阻尼减震铣刀杆/柄

Anti-vibration with Damper Milling ToolBar



特色

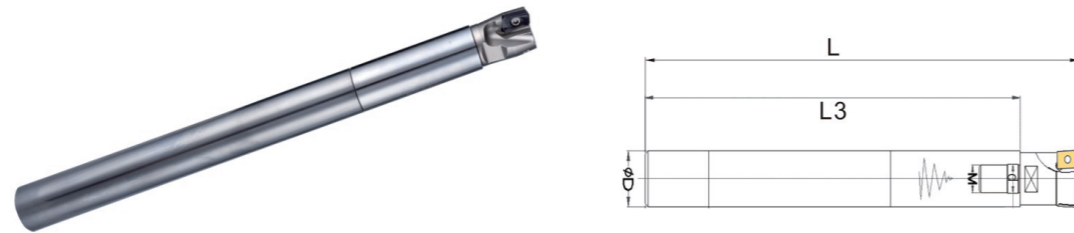
- 采用特殊减震装置, 有效抑制刀杆震动。
- 实现高速高效深腔长悬深铣削加工。
- 提高工件表面光洁度, 产品尺寸精准度。
- 延长刀片的使用寿命。
- 可根据加工需要更换锁牙或铣削刀头。
- 整体钢制刀柄可加工深度为刀杆直径的(10-12)D
- 硬质合金刀杆+减震装置可加工深度为刀杆直径的(12-16)D

Features

- Special damping mechanism is adopted to effectively restrain the vibration of the cutter bar.
- Realize high speed and high efficiency deep cavity long suspension deep milling.
- Improve the surface roughness of workpiece and the accuracy of product size.
- Extend insert life.
- The modular milling head can be changed according to the machining needs.
- The machining depth of the whole carbide shank is 10-12L/D
Carbide shank + vibration damper structure can be machined to the depth of 12-16L/D

钨钢抗震铣刀杆XGH系列

Anti-Vibration Carbide Milling XCV series



型号说明

XGH16-135-M8

X铣削
G减震钨钢柄
H直杆
16直径

XGH16-135-M8

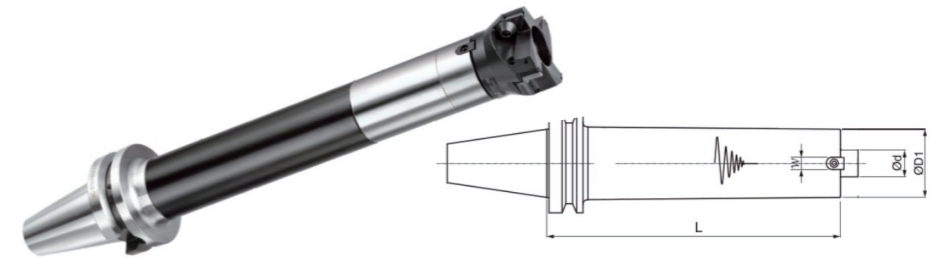
X Milling
G Shock absorbing Damper Carbide Shank
H Straight bar
16 Diameter

规格型号 Item code	尺寸毫米 Dimensions(mm)						备货情况 Inventory	重量 Weight(kg)
	D	d	L	L ₃	M	L ₁ /D		
XGH16-225-M8	16	8.5	250	225	M8	10	△	0.67
XGH16-260-M8	16	8.5	285	260	M8	12	△	0.78
XGH16-290-M8	16	8.5	315	290	M8	14	△	0.87
XGH16-320-M8	16	8.5	345	320	M8	16	△	0.96
XGH20-260-M10	20	10.5	290	260	M10	10	△	1.22
XGH20-300-M10	20	10.5	330	300	M10	12	△	1.41
XGH20-340-M10	20	10.5	370	340	M10	14	△	1.6
XGH20-380-M10	20	10.5	410	380	M10	16	△	1.8
XGH25-310-M12	25	12.5	345	310	M12	10	△	2.3
XGH25-360-M12	25	12.5	395	360	M12	12	△	2.65
XGH25-410-M12	25	12.5	445	410	M12	14	△	3.01
XGH25-460-M12	25	12.5	495	460	M12	16	△	3.38
XGH32-370-M16	32	17	410	370	M16	10	△	4.46
XGH32-435-M16	32	17	475	435	M16	12	△	5.24
XGH32-500-M16	32	17	540	500	M16	14	△	6.03
XGH32-565-M16	32	17	605	565	M16	16	△	6.81
XGH40-450-M16	40	17	490	450	M16	10	△	8.48
XGH40-530-M16	40	17	570	530	M16	12	△	10.00
XGH40-610-M16	40	17	650	610	M16	14	△	11.5
XGH40-690-M16	40	17	730	690	M16	16	△	13.01

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

整体式阻尼减震铣刀柄BT-DX系列

Milling Cutter Holder with Damper BT-DX series



型号说明

BT50-DX22-300-D48

刀柄规格
D减震钢柄
X铣削
22心轴外径

BT50-DX22-300-D48

ToolAdapter specification
D Shock absorbing Damper Steel Shank
X milling
22 spindle outer diameter

规格型号 Item code	尺寸毫米 Dimensions(mm)			备货情况 Inventory	重量 Weight(kg)
	D ₁	L	d		
BT50-DX16-250-D38	38	250	16	△	5.12
BT50-DX16-300-D38	38	300	16	△	5.56
BT50-DX16-350-D38	38	350	16	△	6.05
BT50-DX16-400-D38	38	400	16	△	5.65
BT50-DX22-250-D48	48	250	22	△	6.05
BT50-DX22-300-D48	48	300	22	△	6.87
BT50-DX22-350-D48	48	350	22	△	7.65
BT50-DX22-400-D48	48	400	22	△	7.92
BT50-DX22-450-D48	48	450	22	△	8.72
BT50-DX22-500-D48	48	500	22	△	9.65
BT50-DX27-250-D58	58	250	27	△	7.07
BT50-DX27-300-D58	58	300	27	△	7.65
BT50-DX27-350-D58	58	350	27	△	8.27
BT50-DX27-400-D58	58	400	27	△	9.30
BT50-DX27-450-D58	58	450	27	△	10.55
BT50-DX27-500-D58	58	500	27	△	11.04
BT50-DX27-550-D58	58	550	27	△	11.96
BT50-DX27-600-D58	58	600	27	△	12.80
BT50-DX32-250-D78	78	250	32	△	10.56
BT50-DX32-300-D78	78	300	32	△	12.87
BT50-DX32-350-D78	78	350	32	△	14.23
BT50-DX32-400-D78	78	400	32	△	16.54
BT50-DX32-450-D78	78	450	32	△	18.55
BT50-DX32-500-D78	78	500	32	△	21.33
BT50-DX32-550-D78	78	550	32	△	23.12
BT50-DX32-600-D78	78	600	32	△	26.40
BT50-DX32-650-D78	78	650	32	△	28.55
BT50-DX32-700-D78	78	700	32	△	30.52
BT50-DX32-750-D78	78	750	32	△	32.44
BT50-DX32-800-D78	78	800	32	△	34.5
BT50-DX40-600-D85	85	600	40	△	31.2
BT50-DX40-650-D85	85	650	40	△	33.68
BT50-DX40-700-D85	85	700	40	△	34.50
BT50-DX40-750-D85	85	750	40	△	37.23
BT50-DX40-800-D85	85	800	40	△	39.56
BT50-DX40-850-D85	85	850	40	△	42.00

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

车削系列
Turning Series

铣削系列
Milling Series

搪系列
Fine Broing Series

车削系列
Turning Series

铣削系列
Milling Series

搪系列
Fine Broing Series

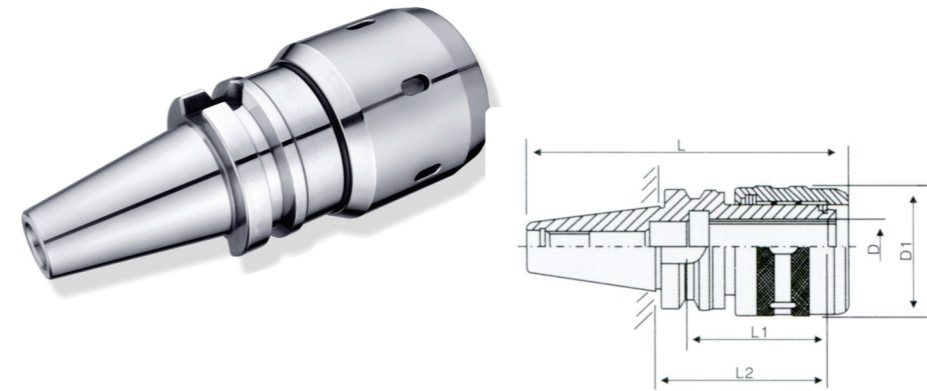
强力刀柄

Multi-Lock Collet Type Tool Holder



强力刀柄BT-C系列

Collet Type Tool Holder BT-C series

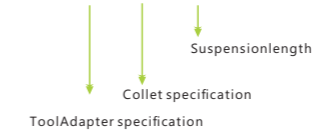


型号说明

BT30-C20-80



BT30-C20-80



特色

- 刀柄内孔分割6槽以防止滑动，加大夹持力。
- 采用雨线装置，当刀具滑动至针锥面时滚动摩擦避免脱落。
- 夹持部加厚设计，提高刚性，防止震动。
- 夹持力强，精度高。

Features

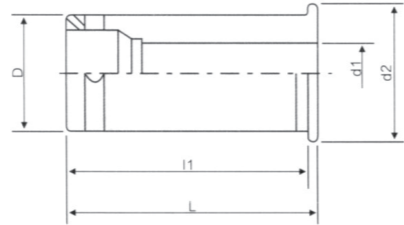
- The inner hole of the adapter is divided into 6 slots to prevent sliding and increase the clamping force.
- using the rain line device, when the tool slides to the needle cone surface, rolling friction to avoid falling off
- The thickening design of the holding part improves rigidity and prevents vibration.

规格型号 Item code	尺寸毫米 Dimensions(mm)					备货情况 Inventory	重量 Weight(kg)
	D	L ₂	L ₁	L	D ₁		
BT30-C20-80	20	80	70	128.4	53	●	1.80
BT30-C25-80	25	80	73	128.4	60	●	1.95
BT40-C20-105	20	105	70	170.4	53	●	2.60
BT40-C25-105	25	105	73	170.4	60	●	2.65
BT40-C32-105	32	105	76	170.4	70	●	2.80
BT40-C32-135	32	135	76	200.4	70	●	3.00
BT40-C32-165	32	165	76	230.4	70	●	3.50
BT50-C20-105	20	105	70	206.8	53	●	4.50
BT50-C25-105	25	105	73	206.8	60	●	4.60
BT50-C32-105	32	105	95	206.8	70	●	5.15
BT50-C32-135	32	135	95	236.8	70	●	5.90
BT50-C32-165	32	165	95	266.8	70	●	6.60
BT50-C42-115	42	115	98	216.8	92	●	6.10
BT50-C42-135	42	135	98	236.8	92	●	6.60
BT50-C42-165	42	165	98	266.8	92	●	7.40

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

强力筒夹C系列

Collet C series



规格型号 Item code	D	尺寸毫米 Dimensions(mm)			备货情况 Inventory	重量 Weight(kg)
		d2	L	L1		
C20-3, 4, 5, 6, 8, 10, 12, 16	20	25	52.5	49	●	0.13
C25-6, 8, 10, 12, 16, 20	25	30	59	56	●	0.23
C32-6, 8, 10, 12, 16, 20, 25, 15, 19, 24, 1/4, 5/16, 3/8, 1/2, 3/4, 5/8, 1"	32	37.5	65	67.4	●	0.40
C42-6, 8, 10, 12, 16, 20, 25, 32, 15, 19, 24, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 1"	42	47	80	76	●	0.87

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

锁牙式铣刀柄

Modular ToolHolder



特色

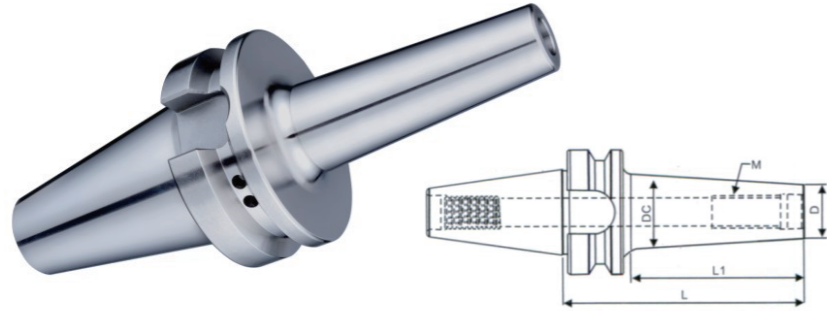
- 模块化组合，刀头与刀柄螺纹连接。
- 刀柄直接连接刀头，无需筒夹，降低多次装夹。
- 刀片切削均匀提高刀片寿命，减少加工过程中因为周跳导致的振纹。
- 可换式锁牙刀头，重复装夹精度高，适合粗铣和精铣。
- 刀头可以对应不同型号刀片，与刀柄多种组合即使刀具部分损坏了也可立即更换，更经济。

Features

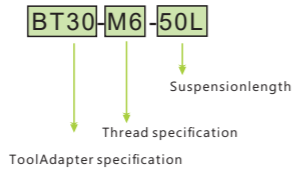
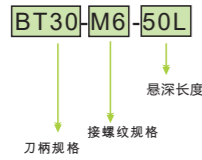
- Modular combination, screw connection between adapter.cutter head and countersunk combination.
- The tool holder is directly connected with the tool headwithout the need for a barrel clamp, which increase theaccuracy tolerance.
- Cutting insert evenly improves insert life and reduces theripple caused by cycle slip in the process of machining.
- Replaceable cutter head, high repetitive clamping accuracysuitable for rough and fine milling.
- The tool head can correspond to different types of inserts,and can be combined with the adapter. Even ifthe cutter head is damaged, it can be replaced immediately,which is more economical.

锁牙式铣刀柄BT-M系列

Modular Milling Tool Holder BT-M series



型号说明

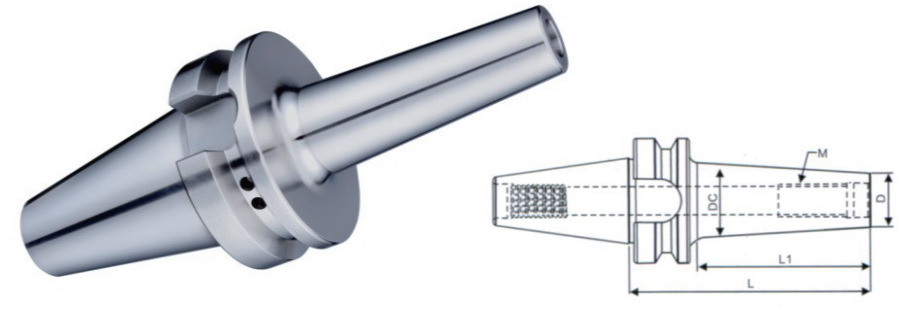


规格型号 Item code	尺寸毫米 Dimensions(mm)						备货情况 Inventory	重量 Weight(kg)
	M	D	DC	L	L1	L2		
BT30-M6-50L	6	12	17	50	30	-	●	
BT30-M6-100L	6	12	17	100	80	-	●	
BT30-M8-45L	8	15	17	45	25	-	●	
BT30-M8-50L	8	15	17	50	30	-	●	
BT30-M8-100L	8	15	17	100	80	-	●	
BT30-M10-45L	10	19	21	45	25	-	●	
BT30-M10-50L	10	19	21	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	125	60	●	
BT40-M8-200L	8	15	22	200	175	70	●	
BT40-M10-70L	10	19	20	70	45	-	●	
BT40-M10-100L	10	19	25	100	75	-	●	
BT40-M10-150L	10	19	25	100	125	-	●	
BT40-M10-200L	10	19	31	200	175	70	●	
BT40-M12-70L	12	24	26	70	45	-	●	
BT40-M12-100L	12	24	32	100	75	-	●	

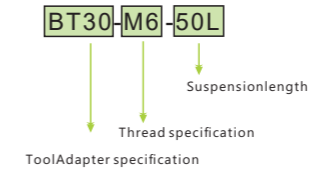
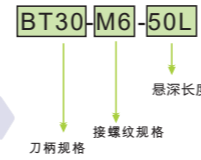
注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

锁牙式铣刀柄BT-M系列

Modular Milling Tool Holder BT-M series



型号说明



规格型号 Item code	尺寸毫米 Dimensions(mm)						备货情况 Inventory	重量 Weight(kg)
	M	D	DC	L	L1	L2		
BT40-M12-150L	12	24	37	150	125	50	●	
BT40-M12-200L	12	24	68	200	175	-	●	
BT40-M16-70L	16	30	32	70	45	-	●	
BT40-M16-100L	16	30	36	100	75	30	●	
BT40-M16-150L	16	30	41	150	125	-	●	
BT40-M16-200L	16	30	46	200	175	70	●	
BT50-M8-150L	8	16	30	150	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-M10-150L	10	20	30	150	95	-	●	
BT50-M10-200L	10	20	37	200	165	-	●	
BT50-M10-250L	10	20	37	250	215	-	●	
BT50-M10-300L	10	20	37	300	265	85	●	
BT50-M12-150L	12	24	33	150	95	-	●	
BT50-M12-200L	12	24	40	200	165	-	●	
BT50-M12-300L	12	24	50	250	215	-	●	
BT50-M12-250L	12	24	50	300	265	105	●	
BT50-M16-150L	16	29	40	150	95	-	●	
BT50-M16-200L	16	29	50	200	165	65	●	
BT50-M16-250L	16	29	55	250	215	85	●	
BT50-M16-300L	16	29	55	300	265	105	●	

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

钨钢抗震后拉式延长杆

Anti vibration Carbide shank with Collet



特色

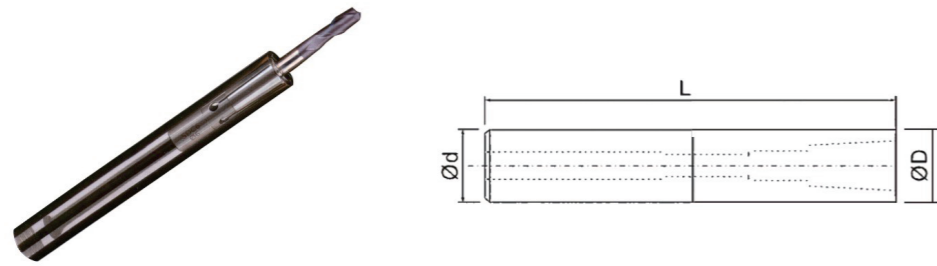
- 超硬钨钢刀杆，使用高韧性配方制造，坚韧耐用，实现高硬度、高刚性、高抗震性，可施行超深孔加工(10-12D)
- 直柄结构，加工深度可依加工需求自行调整。
- 本品采用后拉式筒夹夹持刀具，夹持精度大大提高,适用钻、攻、铣等多种用途。

Features

- Super-hard tungsten carbide bar using unique carbide formula manufacturing with tenacity and durability to achieve anti-Vibration, high hardness and high rigidity used for long deep hole machining 10-12L/D
- Straight shank structure, processing depth can be adjusted according to the processing requirements
- This product adopts the back-pull clamp clamping tool, the clamping accuracy is greatly improved, can do drilling, milling and many more.

钨钢抗震后拉延长杆YCH-SDC系列

Anti-Vibration Carbide Chuck & Collet Shank YCH-SDC series



型号说明

YCH08-100-SDC4

Y 钨钢材质
C 钨钢材质
H 刀杆形状
08 刀杆直径

100 全长

SDC4 筒夹规格

YCV12/10-150/60-SDC4

Y Extension Rod
C Carbide
H Arbor Shape
08 Arbor Diameter

150 全长
60 锥面长度

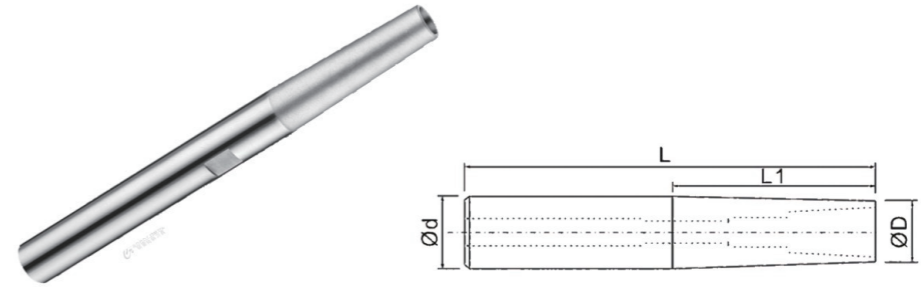
SDC4 筒夹规格

规格型号 Item code	尺寸毫米 Dimensions(mm)			适用筒夹 Suitable collet	螺帽 Nut	螺杆 Screw	备货情况 Inventory	重量 Weight(kg)
	d	L	D					
YCH08-100-SDC4	8	100	8	SDC4	M6	M3*65	●	0.06
YCH10-100-SDC4	10	100	10	SDC4	M8	M4*65	●	0.08
YCH10-150-SDC4	10	150	10	SDC4	M8	M4*100	●	0.125
YCH12-100-SDC6	12	100	12	SDC6	M10	M5*55	●	0.11
YCH12-150-SDC6	12	160	12	SDC6	M10	M5*105	●	0.18
YCH16-150-SDC6	16	150	16	SDC6	M12	M5*100	●	0.37
YCH16-200-SDC6	16	200	16	SDC6	M12	M5*150	●	0.49
YCH20-150-SDC8	20	150	20	SDC8	M12	M5*95	●	0.53
YCH20-200-SDC8	20	200	20	SDC8	M12	M5*140	●	0.74
YCH20-250-SDC8	20	250	20	SDC8	M12	M6*190	●	0.94
YCH25-250-SDC8	25	250	25	SD8	M12	M6*190	●	0.94
YCH25-300-SDC8	25	300	25	SDC8	M12	M6*240	●	0.94

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

钨钢抗震后拉延长杆YCV-SDC系列

Anti-Vibration Carbide Chuck & Collet Shank YCV-SDC Series



型号说明

YCV12/10-150/60-SDC4

Y 钨钢材质
C 钨钢材质
V 刀杆形状
12 刀杆直径
10 刀杆小头直径

150 全长
60 锥面长度

SDC4 筒夹规格

YCV12/10-150/60-SDC4

Y Extension rod
C Carbide
V Shank shape
12 shank diameter
10 shank head diameter

150 full length
60 conelength

SDC4 筒夹规格

规格型号 Item code	尺寸毫米 Dimensions(mm)				适用筒夹 Suitable collet	螺帽 Nut	螺杆 Screw	备货情况 Inventory	重量 Weight(kg)
	d	L	L1	D					
YCV12/10-150/60-SDC4	12	150	60	10	SDC4	M8	M4*100	△	0.25
YCV16/12.5-150/60-SDC6	16	150	60	12.5	SDC6	M10	M5*105	△	0.35
YCV16/12.5-200/90-SDC6	16	200	90	12.5	SDC6	M10	M5*155	△	0.52
YCV20/12.8-250/110-SDC6	20	250	110	12.8	SDC6	M10	M5*200	△	0.13
YCV25/23-250/120-SDC8	25	250	120	23	SDC8	M12	M6*190	△	0.80
YCV25/23-300/120-SDC8	25	300	120	23	SDC8	M12	M6*240	△	2.15

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

车削系列
Turning Series

铣削系列
Milling Series

搪系列
Fine Broing Series

车削系列
Turning Series

铣削系列
Milling Series

搪系列
Fine Broing Series

后拉式刀柄

Chuck & Collet ToolHolder



特色

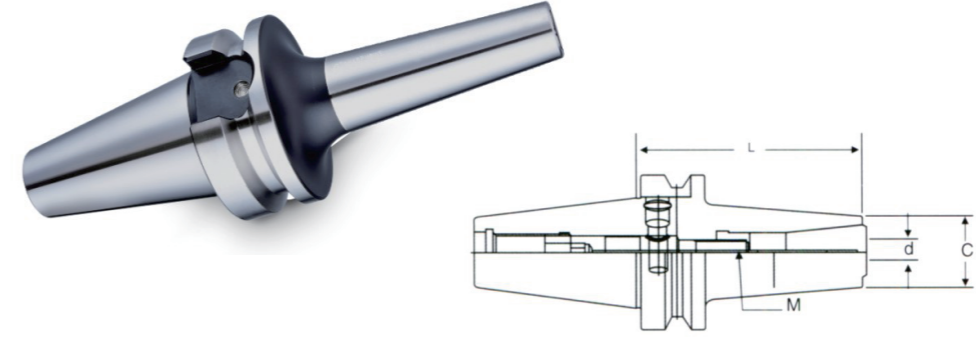
- 预设动平衡，刀柄精度高，跳动0.003mm最高转速G2.5 3000rpm适合高精密加工。无螺帽设计，减少加工干涉
- 后拉筒夹特殊角度设计，加持力强，重复装夹精度高。
- 安装和拆卸刀具方便，使用六角扳手即可

Features

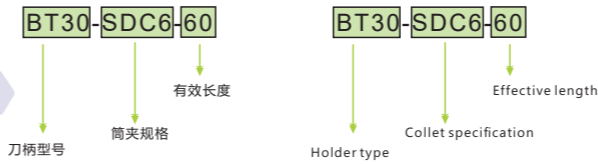
- Preset dynamic balance, high precision of the toolholder,beating 0.003mm,maximum speedG2.5 3000rpm for high precision machining
- No nut design,reduce processing interference
- The rear pull cylinder clip special angle design.strong holding power, high precision ofrepeatedclamping.
- Easy to install and remove the tool, you can use ahex wrench.

后拉式刀柄BT-SDC系列

Modular Milling Tool Holder BT-SDC Series



型号说明

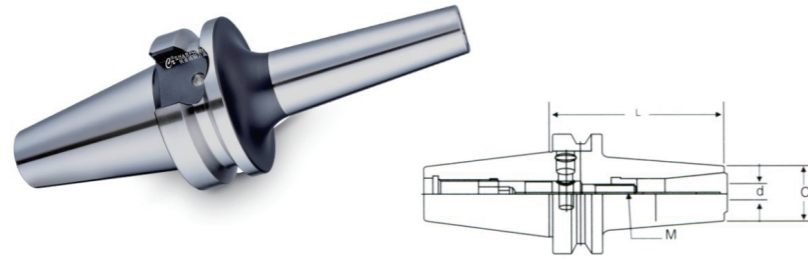


规格型号 Item code	尺寸毫米 Dimensions(mm)			备货情况 Inventory	重量 Weight(kg)
	d	L	C		
BT30-SDC6-60	3.0-6.0	60	14.5	●	
BT30-SDC6-90	3.0-6.0	90	14.5	●	
BT30-SDC8-60	3.0-10.0	60	22	●	
BT30-SDC8-90	3.0-10.0	90	22	●	
BT30-SDC12-60	3.0-12.0	60	34	●	
BT30-SDC12-90	3.0-12.0	90	34	●	
BT40-SDC6-100	3.0-6.0	100	14.5	●	
BT40-SDC6-150	3.0-6.0	150	14.5	●	
BT40-SDC6-200	3.0-6.0	200	14.5	●	
BT40-SDC6-250	3.0-6.0	250	14.5	●	
BT40-SDC8-100	3.0-10.0	100	22	●	
BT40-SDC8-150	3.0-10.0	150	22	●	
BT40-SDC8-200	3.0-10.0	200	22	●	
BT40-SDC8-250	3.0-10.0	250	22	●	
BT40-SDC12-100	3.0-12.0	100	34	●	
BT40-SDC12-150	3.0-12.0	150	34	●	
BT40-SDC12-200	3.0-12.0	200	34	●	
BT50-SDC6-100	3.0-6.0	100	14.5	●	
BT50-SDC6-150	3.0-6.0	150	14.5	●	
BT50-SDC6-200	3.0-6.0	200	14.5	●	
BT50-SDC6-250	3.0-6.0	250	14.5	●	
BT50-SDC6-300	3.0-6.0	300	14.5	●	

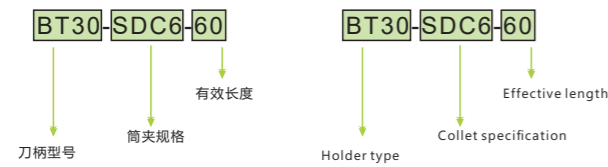
注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

后拉式刀柄BT-SDC系列

Modular Chuck & Collet Tool Holder BT-SDC Series



型号说明

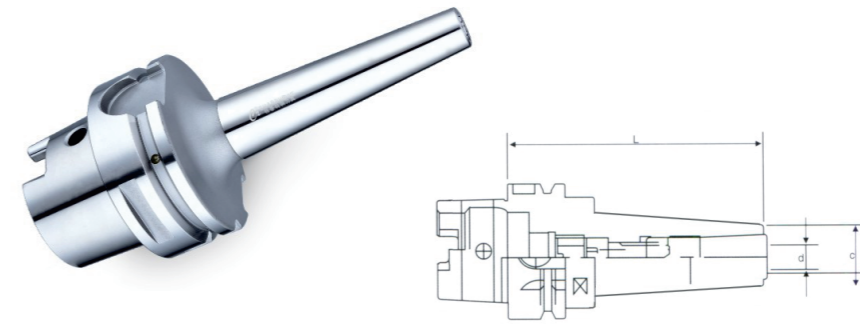


规格型号 Item code	尺寸毫米 Dimensions(mm)			备货情况 Inventory	重量 Weight(kg)
	d	L	C		
BT50-SDC8-100	3.0-10.0	100	22	●	
BT50-SDC8-150	3.0-10.0	150	22	●	
BT50-SDC8-200	3.0-10.0	200	22	●	
BT50-SDC8-250	3.0-10.0	250	22	●	
BT50-SDC8-300	3.0-10.0	300	22	●	
BT50-SDC12-100	3.0-12.0	100	34	●	
BT50-SDC12-150	3.0-12.0	150	34	●	
BT50-SDC12-200	3.0-12.0	200	34	●	
BT50-SDC12-250	3.0-12.0	250	34	●	
BT50-SDC12-300	3.0-12.0	300	34	●	

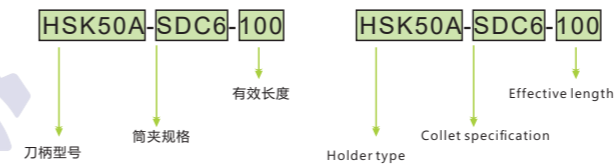
注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

后拉式刀柄HSKSDC系列

Modular Chuck & Collet Tool Holder HSK-SDC Series



型号说明



规格型号 Item code	尺寸毫米 Dimensions(mm)			备货情况 Inventory	重量 Weight(kg)
	d	L	C		
HSK50A-SDC6-100	3.0-6.0	100	14.5	●	0.9
HSK50A-SDC6-150	3.0-6.0	150	14.5	●	1.0
HSK50A-SDC8-100	3.0-10.0	100	22	●	1.0
HSK50A-SDC8-150	3.0-10.0	150	22	●	1.2
HSK50A-SDC12-100	3.0-12.0	100	34	●	1.0
HSK50A-SDC12-150	3.0-12.0	150	34	●	1.2
HSK63A-SDC6-100	3.0-6.0	100	14.5	●	0.9
HSK63A-SDC6-150	3.0-6.0	150	14.5	●	1.2
HSK63A-SDC8-100	3.0-10.0	100	22	●	1.0
HSK63A-SDC8-150	3.0-10.0	150	22	●	1.3
HSK63A-SDC12-100	3.0-12.0	100	34	●	1.2
HSK63A-SDC12-150	3.0-12.0	150	34	●	1.6

注Note: ●现货Spot, △交货时间短Short delivery time, ○交货时间长Long delivery time.

车削系列
Turning Series

铣削系列
Milling Series

搪系列
Fine Broing Series

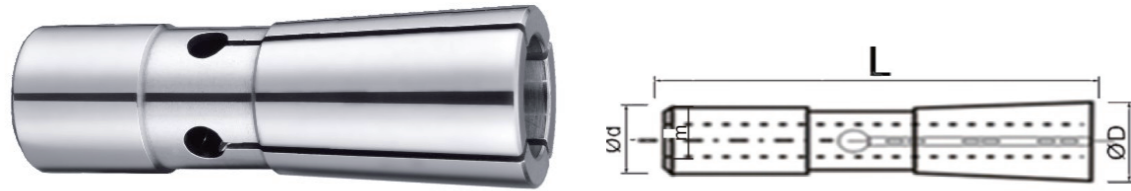
车削系列
Turning Series

铣削系列
Milling Series

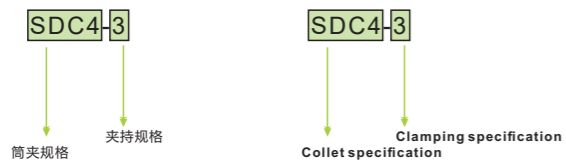
搪系列
Fine Broing Series

筒夹SDC系列

Collet SDC Series



型号说明



规格型号 Item code	尺寸毫米 Dimensions(mm)				精度mm Precision	备货情况 Inventory	重量 Weight(kg)
	d	L	D	M			
SDC4-3	3	31	7	M4	≤0.005	●	0.003
SDC4-4	4	31	7	M3	≤0.005	●	0.003
SDC4-4	4	31	7	M4	≤0.005	●	0.003
SDC6-3	3	36	9.6	M5	≤0.005	●	0.006
SDC6-4	4	36	9.6	M5	≤0.005	●	0.006
SDC6-5	5	36	9.6	M5	≤0.005	●	0.007
SDC6-6	6	36	9.6	M5	≤0.005	●	0.008
SDC8-3	3	45	15	M6	≤0.005	●	0.010
SDC8-4	4	45	15	M6	≤0.005	●	0.012
SDC8-5	5	45	15	M6	≤0.005	●	0.015
SDC8-6	6	45	15	M6	≤0.005	●	0.018
SDC8-8	8	45	15	M6	≤0.005	●	0.020
SDC8-10	1	45	15	M6	≤0.005	●	0.023
SDC12-3	3	60	22	M8	≤0.005	●	0.030
SDC12-4	4	60	22	M8	≤0.005	●	0.032
SDC12-5	5	60	22	M8	≤0.005	●	0.034
SDC12-6	6	60	22	M8	≤0.005	●	0.036
SDC12-8	8	60	22	M8	≤0.005	●	0.038
SDC12-10	10	60	22	M8	≤0.005	●	0.040
SDC12-12	12	60	22	M8	≤0.005	●	0.042

注Note: ●现货Spot, △交货时间短Short delivery time, O交货时间长Long delivery time.

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