

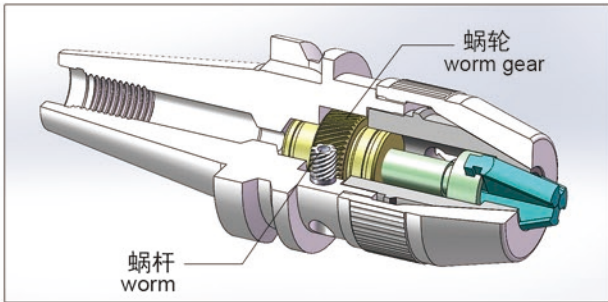


超高精一体式钻夹头刀柄

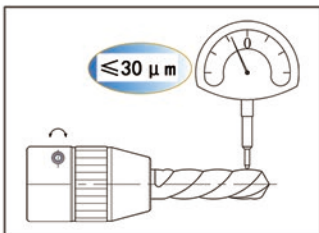
SUPER HIGH PRECISION DRILL CHUCK



跳动精度小于0.03mm - 超越传统钻夹头。
TIR≤0.03mm, Accuracy beyond traditional drill chuck.
适用于CNC数控和高精密机床。
Suitable for CNC and high precision machine applications
用很小的力就可以轻松夹紧、拆卸。
Gripping and dismounting with little force



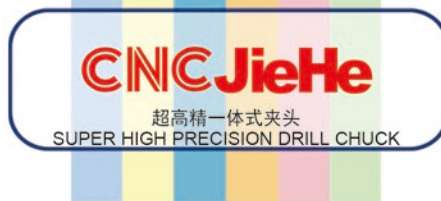
- 独特的蜗轮蜗杆连接方式，大大超越传统钻夹头刀柄
The unique worm gear and worm connection mode is different from the traditional drill chuck
- 精度高, 刚性强, 夹紧力大
High precision, strong rigidity and high clamping force
- 夹紧零部件时精确定位
Accurate positioning when clamping parts



- 刀柄在4倍直径的跳动精度在30μm以下
Runout tolerance within 30 micron at 4xD diameters position.
- 刀柄跳动小, 加工表面质量越好, 同时还能延长刀具的使用寿命。
Minimum tool runout ensures good surfaces and extend tool life

- 装入刀具后仅一个T型扳手使用10-15NM的拧紧力就可以轻松锁紧、拆卸
Easily locking and dismounting with T wrench a force 10-15NM

- 可用于攻丝的高精钻夹头
High-Precision Drill Chuck for Tapping

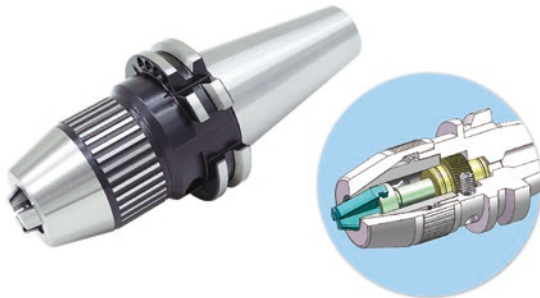


超高精一体式钻夹头刀柄SK柄



▼A021010-A021513 订单号 Order NO.

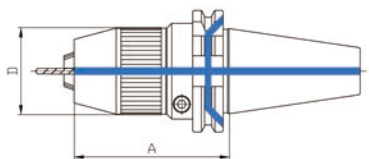
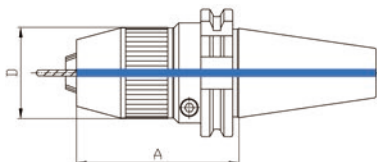
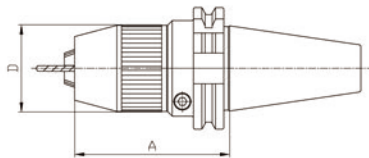
SK SUPER HIGH PRECISION DRILL CHUCK HOLDER



钻夹头的跳动测试是由下列检测棒（扭力大约12Nm）完成：

Runout test of CNCJieHe drill chucks is done with a torque of approx 12 Nm using the following test mandrels;

13mm; 6mm,8mm,12mm
16mm; 6mm,8mm,12mm and 16mm



Standard: without coolant
AD: with internal coolant supply
ADB: with internal coolant supply

1. 高精度，高同心度；径跳最大0.03mm
2. 可以正反转，具有自锁功能
3. 用很小的力就可以达到很好的夹紧力
4. 短而牢固的设计；刀柄和夹头一体成型
5. 操作简易；机床内部或外部快速换刀，如果主轴突然停止或者方向逆转不会出现夹持松开
6. 适用于CNC数控和高精密机床
7. 配送范围；钻夹头（含扳手）
8. 可用于攻丝的高精钻夹头

1. high precision and concentricity: runout 0.03mm max.
2. right and left rotation, Self-locking function
3. high gripping force with minimal effort
4. short and sturdy design; tool shank and chuck are forming one unit
5. simple operation; quick tool change inside or outside of machine, no unintentional opening in case of sudden spindle stop or direction reversal
6. suitable for CNC and high precision machine applications
7. scope of delivery; drill chuck incl. wrench
8. high-Precision Drill Chuck for Tapping

DIN 69871-Standard

Order No.	Shank	Capacity mm	A mm	D mm	N. W (kg)	Price
A021010	SK30-HPU13	1-13	100	45	1.5	
A021110	SK40-HPU13	1-13	85	45	1.55	
A021111	SK40-HPU16	1-16	90	50	1.65	
A021210	SK50-HPU13	1-13	91	45	2.6	
A021211	SK50-HPU16	1-16	97	50	3.7	

DIN 69871-AD

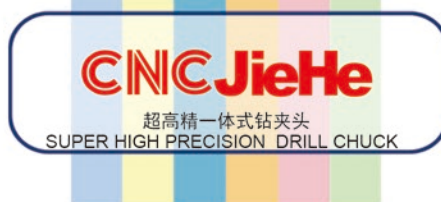
Order No.	Shank	Capacity mm	A mm	D mm	N. W (kg)	Price
A021410	SK40-HPU13	1-13	85	45	1.55	
A021411	SK40-HPU16	1-16	90	50	1.65	
A021412	SK50-HPU13	1-13	91	45	2.6	
A021413	SK50-HPU16	1-16	97	50	3.7	

DIN 69871-ADB

Order No.	Shank	Capacity mm	A mm	D mm	N. W (kg)	Price
A021510	SK40-HPU13	1-13	85	45	1.55	
A021511	SK40-HPU16	1-16	90	50	1.65	
A021512	SK50-HPU13	1-13	91	45	2.6	
A021513	SK50-HPU16	1-16	97	50	3.7	

标准：不带冷却
AD: 带内部冷却供给
ADB: 带内部冷却供给





超高精钻夹头刀柄ISO柄

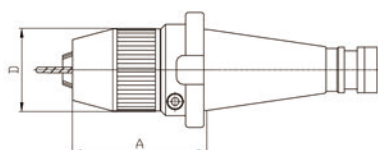


▼A031010-A031210 订单号Order NO.

ISO SUPER HIGH PRECISION DRILL CHUCK HOLDER

配送范围; 钻夹头 (含扳手)

scope of delivery; drill chuck incl. wrench



DIN 2080-Standard

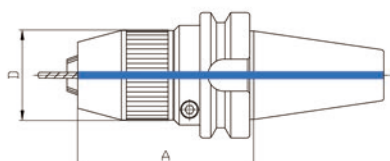
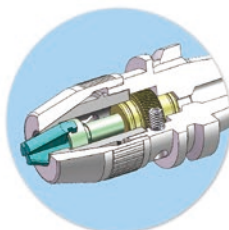
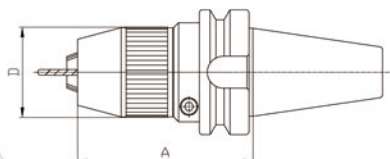
Order No.	Shank	Capacity mm	A mm	D mm	N. W (kg)	Price
A031010	ISO30-HPU13	1-13	75	45	1.35	
A031011	ISO30-HPU16	1-16	80	50	1.5	
A031110	ISO40-HPU13	1-13	73.5	45	1.5	
A031111	ISO40-HPU16	1-16	79.5	50	1.6	
A031210	ISO50-HPU16	1-16	93.5	50	3.75	

▼A041010-A041410 订单号Order NO.

超高精自紧钻夹头刀柄BT柄

BT SUPER HIGH PRECISION KEYLESS DRILL CHUCK HOLDER

▼可选配 OPTIONAL



MAS-BT-Standard

Order No.	Shank	Capacity mm	A mm	D mm	N. W (kg)	Price
A041010	BT30-HPU13	1-13	90	45	1.55	
A041110	BT40-HPU13	1-13	89	45	1.7	
A041111	BT40-HPU16	1-16	95	50	1.8	
A041210	BT50-HPU16	1-16	116	50	4.7	

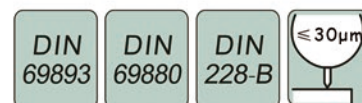
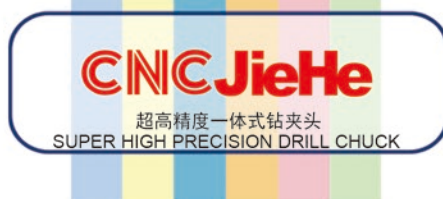
MAS-BT-AD

Order No.	Shank	Capacity mm	A mm	D mm	N. W (kg)	Price
A041310	BT40-HPU13	1-13	89	45	1.7	
A041311	BT40-HPU16	1-16	95	50	1.8	
A041410	BT50-HPU16	1-16	115	50	4.7	

Standard: without coolant
AD: with internal coolant supply

标准: 不带冷却
AD: 带内部冷却供给



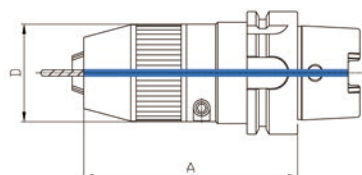


超高精一体式钻夹头刀柄HSK柄

▼A051010-A051110 订单号Order NO.

HSK SUPER HIGH PRECISION DRILL CHUCK HOLDER

配送范围；钻夹头（含扳手）
scope of delivery;drill chuck incl,wrench



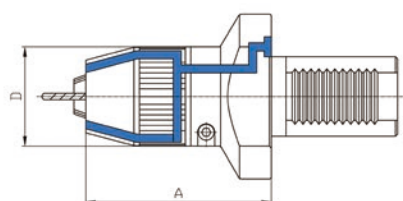
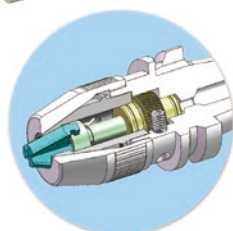
DIN 69893-AD

Order No.	Shank	Capacity mm	A mm	D mm	N. W (kg)	Price
A051010	HSK63A-HPU13	1-13	105	45	1.65	
A051011	HSK63A-HPU13	1-16	110	50	1.75	
A051110	HSK100AHPU13	1-16	127	50	2.4	

▼A061010-A061510 订单号Order NO.

超高精一体式钻夹头刀柄VDI柄

VDI SUPER HIGH PRECISION DRILL CHUCK HOLDER



DIN 69880-with coolant nozzles(冷却喷嘴)

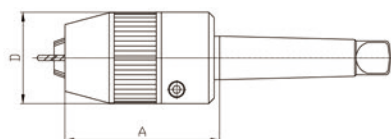
Order No.	VDI	Capacity mm	A mm	D mm	N. W (kg)	Price
AJ061010	VDI20-HPU13	1-13	85	50		
A061210	VDI25-HPU13	1-13	87	50	1.46	
A061310	VDI30-HPU13	1-13	75	50	1.5	
A061311	VDI30-HPU16	1-16	80	55	1.64	
A061410	VDI40-HPU13	1-13	88	50	2.4	
A061411	VDI40-HPU16	1-16	93	55	2.6	
A061510	VDI50-HPU16	1-16	105	55	5	

With internal coolant supply available upon request
lampng trough shank
根据要求可以提供内部冷却供给
夹紧槽柄

▼A071010-A071310 订单号Order NO.

超高精一体式钻夹头刀柄莫氏柄

MT SUPER HIGH PRECISION DRILL CHUCK HOLDER



With morse taper and tang-Standard

Order No.	Shank	Capacity mm	A mm	D mm	N. W (kg)	Price
A071010	MT2-HPU13	1-13	85	45	1.2	
A071011	MT2-HPU16	1-16	90	50	1.25	
A071110	MT3-HPU13	1-13	85	45	1.3	
A071111	MT3-HPU16	1-16	90	50	1.35	
A071210	MT4-HPU16	1-16	86	50	1.58	
A071310	MT5-HPU16	1-16	86	50	2.55	





高精自紧钻夹头系列

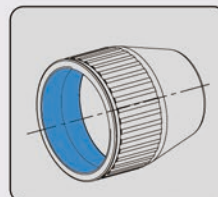
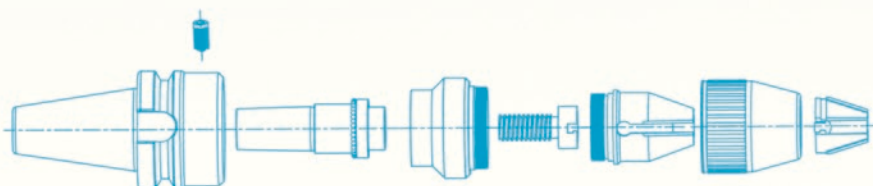
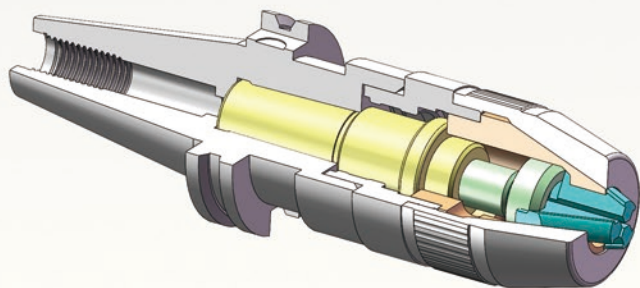
HIGH PRECISION KEYLESS DRILL CHUCK SYSTEM



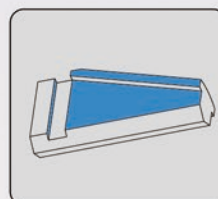
Features:

- Precision ≤ 0.06 mm
- Optional shank: BT/NBT/BBT/CAT/JT/HSK

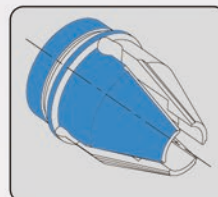
- 大螺距“T”型螺纹，快速松紧
- 夹持力矩更大
- 松紧自如
- Coarse pitch “T” thread, quick locking
- The clamping torque is larger
- Easy locking



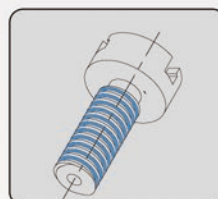
Forged steel fine machining,
digital measurement
锻钢精加工，数字测量



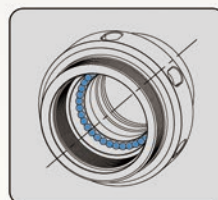
Alloy steel forging processing
合金钢锻造加工



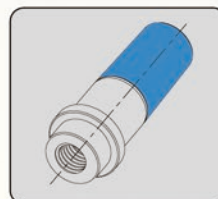
Forged steel fine machining,
digital measurement
锻钢加工，数字测量



Coarse pitch, T thread, not
rolled triangular thread
大螺距T型螺纹，非滚压
三角螺纹



Classification selected, high
precision steel ball
分级精选，高精度钢球



Taper increasing, more
stable accuracy, increase
torque
加大短锥，精度稳定扭力
加大

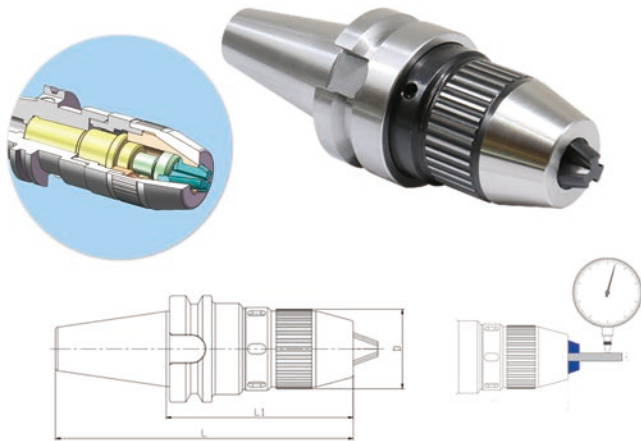
(图片捷合设计，仿冒必究)



BT/APU高精一体式钻夹头刀柄

▼A081910-A082111 订单号 Order NO.

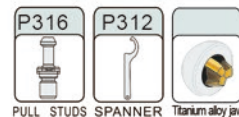
BT/APU HIGH PRECISION DRILL CHUCK HOLDER



特点 Features:

1. 产品精度高 $\leq 0.06\text{mm}$
 2. 螺杆采用梯形螺纹传动, 稳定性好, 自锁性强
 3. 外套采用特殊合金钢, 淬火硬度 HRC58-62, 耐磨性好
 4. 夹爪经过处理密度高, 延伸性好, 热处理硬度 HRC58-62, 耐磨性好
 5. 有自锁功能, 请使用专用扳手。
1. Precision $\leq 0.06\text{mm}$
 2. Screw drive with trapezoidal thread, high stability, strong self-locking
 3. Body case is made of alloy steel, Quenching hardness HRC58-62, good wear resistance
 4. Jaw have processed, high density, Heat treatment hardness HRC58-62, good wear resistance
 5. It has self-locking function, please use a special wrench.

▼可选配 OPTIONAL

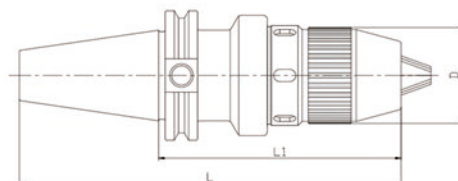


Order NO.	Type	Capacity mm	L1 mm	L mm	D mm	Price
A081910	BT30-APU13-110	1-13	110	158.4	47	
A081911	BT30-APU16-115	1-16	115	163.4	52	
A082010	BT40-APU13-110	1-13	110	175.4	47	
A082011	BT40-APU16-115	1-16	115	180.4	52	
A082110	BT50-APU13-100	1-13	100	211.8	47	
A082111	BT50-APU16-105	1-16	105	216.8	52	

▼A091610-A091711 订单号 Order NO.

CAT/APU高精一体式钻夹头刀柄

CAT/APU HIGH PRECISION DRILL CHUCK HOLDER

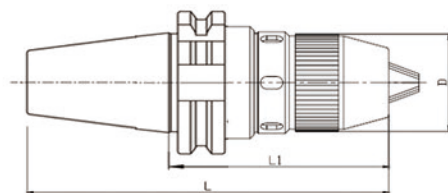


Order NO.	Type	Capacity mm	L1 mm	L mm	D mm	Price
A091610	CAT40-APU13-115	1-13	115	183.25	47	
A091611	CAT40-APU16-120	1-16	120	188.25	52	
A091710	CAT50-APU13-105	1-13	105	206.6	47	
A091711	CAT50-APU16-115	1-16	115	216.6	52	

▼A101910-A102011 订单号 Order NO.

SK/APU高精一体式钻夹头刀柄

SK/APU HIGH PRECISION DRILL CHUCK HOLDER



Order NO.	Shank	Capacity mm	L1 mm	L mm	D mm	Price
A101910	SK40-APU13-110	1-13	110	178.57	47	
A101911	SK40-APU16-115	1-16	115	183.57	52	
A102010	SK50-APU13-110	1-13	110	178.57	47	
A102011	SK50-APU16-115	1-16	115	183.57	52	



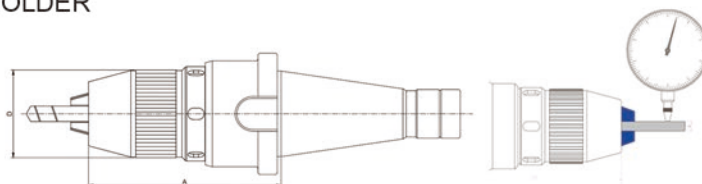
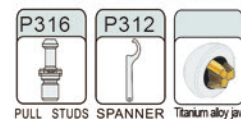


NT/APU高精自紧钻夹头刀柄

▼AB111010-AB112011 订单号Order NO.

NT/APU HIGH PRECISION KEYLESS DRILL CHUCK HOLDER

▼可选配 OPTIONAL

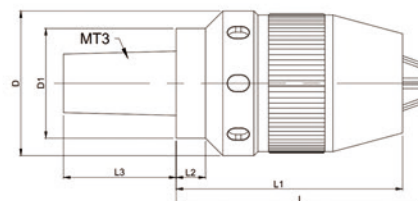


Order NO.	Type	Capacity mm	A mm	D mm	Price
AB111010	NT40-APU13-100	1-13	100	47	
AB111011	NT40-APU16-105	1-16	105	52	
AB112010	NT50-APU13-100	1-13	100	47	
AB112011	NT50-APU16-105	1-16	105	52	

▼AB011010-AB011110 订单号Order NO.

高精一体式钻夹头刀柄

HIGH PRECISION DRILL CHUCK HOLDER



Order NO.	Type	A mm	D mm	D1 mm	L mm	L1 mm	L2 mm	L3 mm	Price
AB011010	1-13	MT3	49	38	88	79	11	42	
AB011110	1-16	MT3	54	41	94	85	11	42	

▼AB021010-AB021111 订单号Order NO.

高精重型自紧钻夹头

HIGH PRECISION HEAVY-DUTY KEYLESS DRILL CHUCK



Order No.	Type	C		D1		D mm	L mm	Price
		mm	"	Taper	Taper			
AB021010	JH06A	0.5-6	1/32"-1/4"	B10 (φ10.094)		31	64	
AB021011	JH06B	0.5-6	1/32"-1/4"		JT1 (φ9.754)	31	64	
AB021110	JH010A	1-10	1/32"-3/8"	B12 (φ12.065)		43	95	
AB021111	JH010B	1-10	1/32"-3/8"		JT2 (φ14.199)	43	95	
AB021210	JH013A	1-13	1/16"-1/2"	B16 (φ15.733)		48	100	
AB021211	JH013B	1-13	1/16"-1/2"		JT33 (φ15.85)	48	100	
AB021310	JH016A	1-16	1/8"-5/8"	B18 (φ17.780)		54	115	
AB021311	JH016B	1-16	1/8"-5/8"		JT6 (φ17.170)	54	115	
AB021410	JH020A	5-20	3/16"-3/4"	B22 (φ21.793)		62	132	
AB021411	JH020B	5-20	3/16"-3/4"		JT33 (φ20.599)	62	132	





MT/APU高精自紧钻夹头刀柄

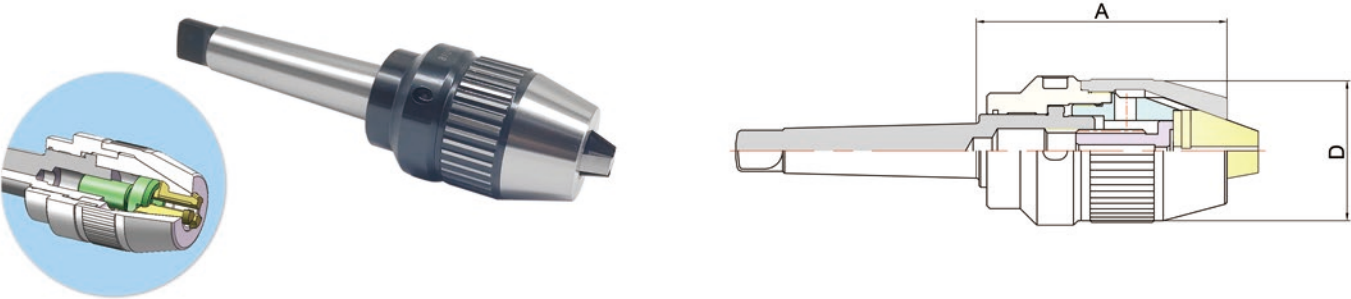
▼可选配 OPTIONAL



SPANNER Titanium alloy jaw

▼AB031010-AB031015 订单号 Order NO.

MT/APU HIGH PRECISION DRILL CHUCK HOLDER

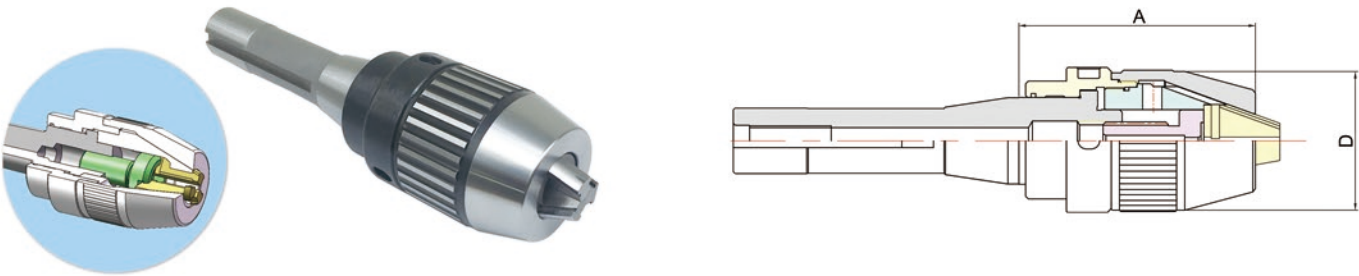


Order NO.	Type	Capacity mm	A	D	Price
AB031010	MT2-APU13	1-13	85	47	
AB031011	MT2-APU16	1-16	90	52	
AB031012	MT3-APU13	1-13	85	47	
AB031013	MT3-APU16	1-16	90	52	
AB031014	MT4-APU13	1-13	90	47	
AB031015	MT4-APU16	1-16	90	52	

▼AB041010-AB041011 订单号 Order NO.

R8/APU高精自紧钻夹头刀柄

R8/APU HIGH PRECISION DRILL CHUCK HOLDER



Order NO.	Type	Capacity mm	A	D	Price
AB041010	R8-APU13	1-13	90	52	
AB041011	R8-APU16	1-16	90	52	

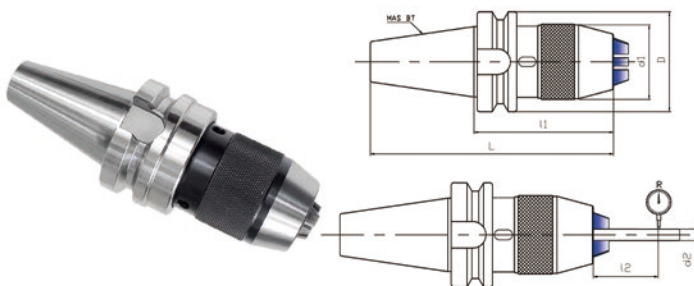




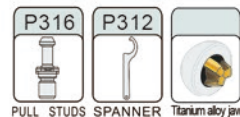
BT/APU一体式钻夹头刀柄

▼A081010-A081810 订单号Order NO.

BT/APU DRILL CHUCK HOLDER



▼可选配 OPTIONAL

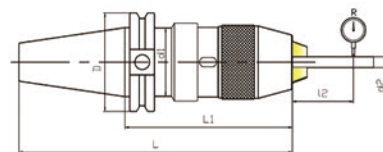


Order NO.	Type	L1	L	I2	D	d1	d2	N.W. (kg)	Price
A081010	BT30×APU8-80	80	128.4	55		37	6	0.72	
A081110	BT30×APU13-110	110	158.4	75	46	50	13	1.85	
A081210	BT30×APU16-115	115	163.4	80		57	16	2.18	
A081310	BT40×APU8-85	85	150.4	55		37	6	1.46	
A081410	BT40×APU13-110	110	175.4	75	63	50	13	2.00	
A081510	BT40×APU16-115	115	180.4	80		57	16	2.33	
A081610	BT50×APU8-90	90	191.8	55		37	6	4.16	
A081710	BT50×APU13-100	100	201.8	75	100	50	13	4.70	
A081810	BT50×APU16-105	105	206.8	80		57	16	5.03	

▼A091010-A091510 订单号Order NO.

CAT/APU一体式钻夹头刀柄

CAT/APU DRILL CHUCK HOLDER



Order NO.	Type	L	L2	D	d1	d2	Capacity Inch	N.W. (kg)	Price
A091010	CAT40×APU5/16-3.75"	6.44	2.16		1.65	0.240	0-5/16"	1.85	
A091110	CAT40×APU1/2-4.75"	7.44	2.95	2.5"	2.13	0.510	1/32-1/2"	2.10	
A091210	CAT40×APU5/8-6"	8.69	3.15		2.44	0.51	1/8-5/8"	2.95	
A091310	CAT50×APU5/16-4"	8	2.16		1.65	0.24	0-5/16"	2.10	
A091410	CAT50×APU1/2-4.25"	8.25	2.95	3.875"	2.13	0.51	1/32-1/2"	2.85	
A091510	CAT50×APU5/8-4.5"	8.5	3.15		2.44	0.51	1/8-5/8"	3.45	

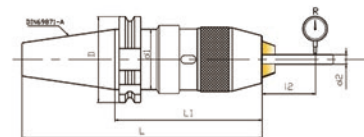
▼A101010-A101810 订单号Order NO.

SK/APU一体式钻夹头刀柄

SK/APU DRILL CHUCK HOLDER



DIN69871



1. 一体式结构, 减少了连接误差精度, 内部用螺纹结构, 不会出现夹头脱落现象。

2. 用于钻头、铰刀等夹持, 不可用于丝锥和铣刀夹持。

3. 一体式刀柄缩短刀具长度, 提高加工精度, 增加使用寿命。

4. 有自锁功能, 请使用专用扳手。

1.The shank and keyless drill chuck are combined together so as to avoid the drill chuck slipping out for heavy-duty and high speed cutting and improve the precision.

2.Not be used for gripping draw bolt and milling tools,suitable for drill bit and reamer

3.APU drill chuck shorten the length while length the working life of tool.

4.It has self-locking function,please use a special wrench.

Order NO.	Type	L1	L	L2	D	d1	d2	R	N.W. (kg)	Price
A101010	SK30×APU8-80	80	127.8	55	50	37	8		0.60	
A101110	SK30×APU13-120	120	167.8	75	50	50	13		1.45	
A101210	SK30×APU16-125	125	172.8	80	50	57	16		1.78	
A101310	SK40×APU8-75	75	143.4	55	63.55	37	8		1.46	
A101410	SK40×APU13-100	100	168.4	75	63.55	50	13	0.04	2.00	
A101510	SK40×APU16-115	105	173.4	80	63.55	57	16		2.33	
A101610	SK50×APU8-75	75	176.75	55	97.50	37	8		3.86	
A101710	SK50×APU13-100	100	201.75	75	97.50	50	13		4.40	
A101810	SK50×APU16-105	105	206.75	80	97.50	57	16		4.73	



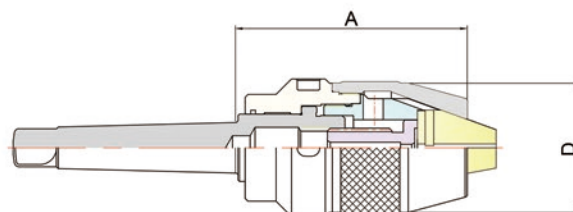
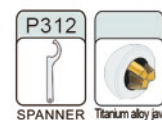


MT/APU一体式钻夹头刀柄

▼AB051010-AB051211 订单号 Order NO.

MT/APU DRILL CHUCK HOLDER

▼可选配 OPTIONAL

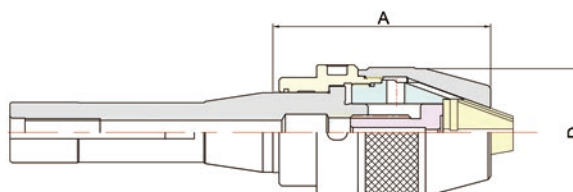


Order NO.	Type	Capacity mm	A	D	Price
AB051010	MT2-APU13	1-13	85	47	
AB051011	MT2-APU16	1-16	90	52	
AB051110	MT3-APU13	1-13	85	47	
AB051111	MT3-APU16	1-16	90	52	
AB051210	MT4-APU13	1-13	90	47	
AB051211	MT4-APU16	1-16	90	52	

▼AB061010-AB061011 订单号 Order NO.

R8/APU一体式钻夹头刀柄

R8/APU DRILL CHUCK HOLDER



Order NO.	Type	Capacity mm	A	D	Price
AB061010	R8-APU13	1-13	100	47	
AB061011	R8-APU16	1-16	105	52	

