

KILOWOOD刀柄 “三剑客”

- 热胀刀柄
- 液压夹头刀柄
- GSK弹簧夹头刀柄

高精度、高转速、高刚性





D

HSK Tool System HSK 工具系统

DIN 69893 HSK-A

DIN 69893 HSK-C/E/F

7:24 Tool System 7:24 工具系统

JIS B 6339 BT30/40/50

DIN 69871 JT40/50

Special Tool System 其它工具系统

XME Adjustable Holders XME可调刀柄 D076

ER Collet Extension 卡簧接杆 D085

Morse Taper Shank with Tang 有扁尾莫氏圆锥孔变径套 D087



D 工具系统 Tool System



工具系统产品一览表

热胀刀柄
标准型
Shrink Fit Holders



模块式
热胀刀柄
Modular Shrink Fit
Holders



热胀刀柄
轻型
Shrink Fit Holders
slim



GSK
弹簧夹头刀柄
GSK Collet Holders



HSK32A

HSK40A

HSK50A

HSK63A

HSK80A

HSK100A



HSK32E

HSK40E

HSK50E



HSK50F

HSK63F



BT30

BT40

BT50



JT40

JT50



莫氏锥柄



直柄
侧固柄

工具系统产品一览表

ER 弹簧夹头刀柄 ER Collet Holders	液压夹头刀柄 Hydraulic Holders	强力夹头刀柄 Power Holders	侧固式刀柄 Side-Locked Holders	面铣刀柄 Shell Mill Holder	有扁尾 莫氏圆锥孔刀柄 Morse Taper Shank with Tang
					
D018					
D018					
D018					
D019	D023	D024	D025	D027	D029
D020	D023	D024	D026	D028	D029
D021					
D021					
D021					
D022					
D048	D053	D057		D064	D071
D049	D053	D057	D059/060	D064	D071
D050	D054	D057	D059/061	D065/066/067	D071
D051	D055	D058	D062	D068	D072
D052	D055	D058	D063	D069	D072

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工具系统产品一览表

整体式
钻夹头刀柄
Integral Drill Holders



数控工具磨
专用刀柄
Hydraulic Holders
For CNC tool grinders



变径柄
Adapter Arbor



XME
可调刀柄
Adjustable Holders



DM
硬质合金接杆
Carbide Extension
For DM Cutters



HSK32A

HSK40A

HSK50A

HSK63A

HSK80A

HSK100A

D030

D030

D078

D078

D078

D078



HSK32E

HSK40E

HSK50E



HSK50F

HSK63F



BT30

BT40

BT50

D073

D073

D073

D075

D075

D075

D077

D077

D077



JT40

JT50

D074

D074

D056

D075



莫氏锥柄



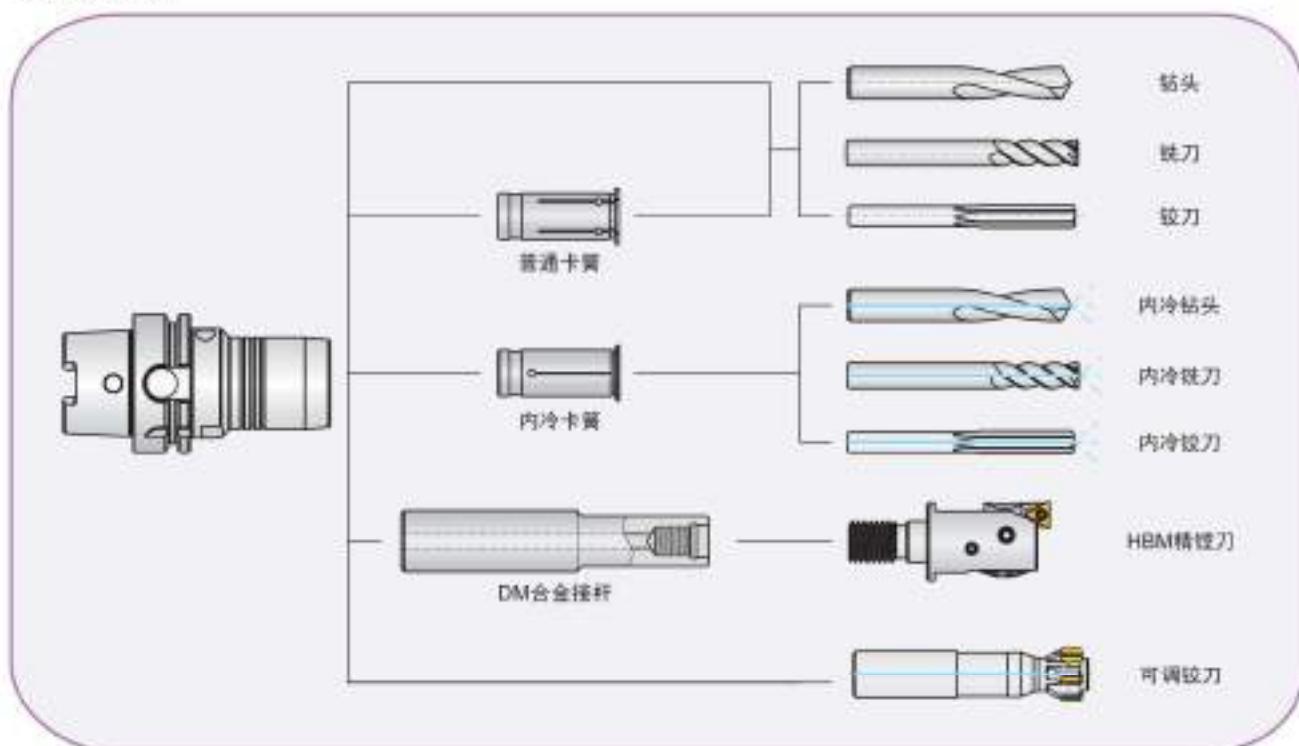
直柄

D083/084

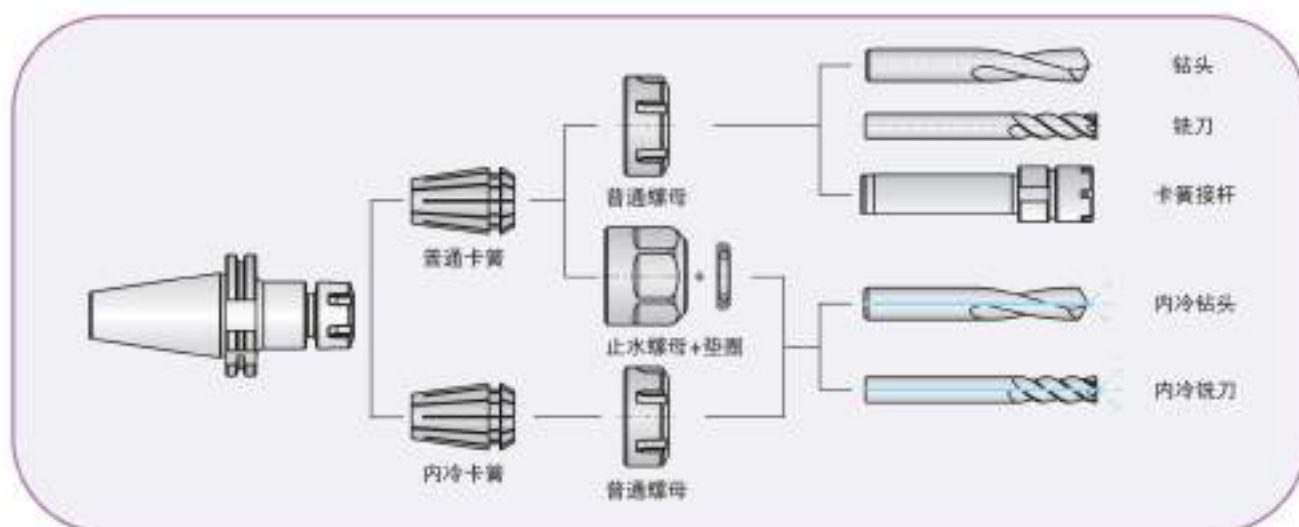
D 工具系统 Tool System

刀具夹持方式应用介绍

液压夹头刀柄



ER弹簧夹头刀柄



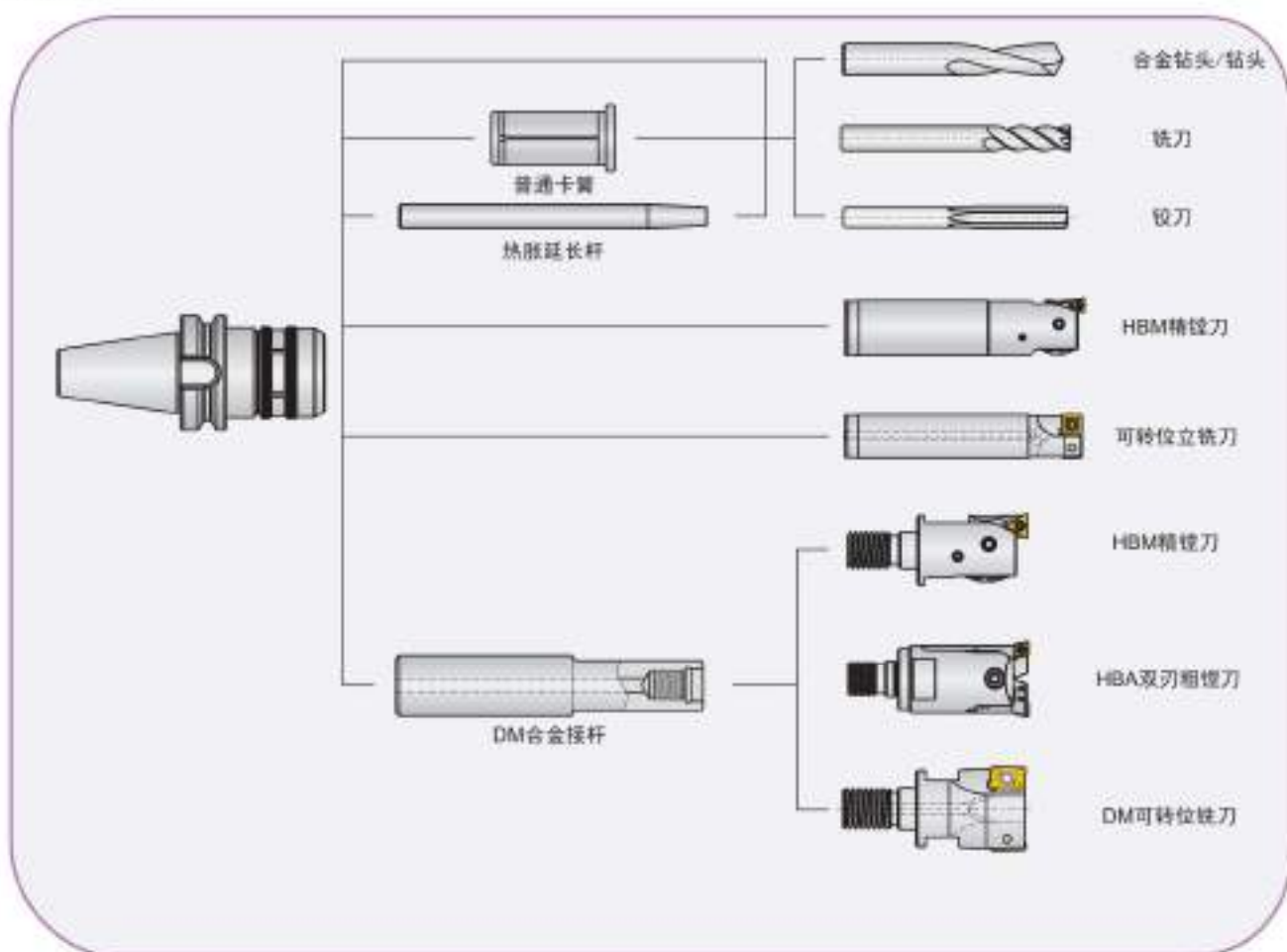
钻夹头刀柄



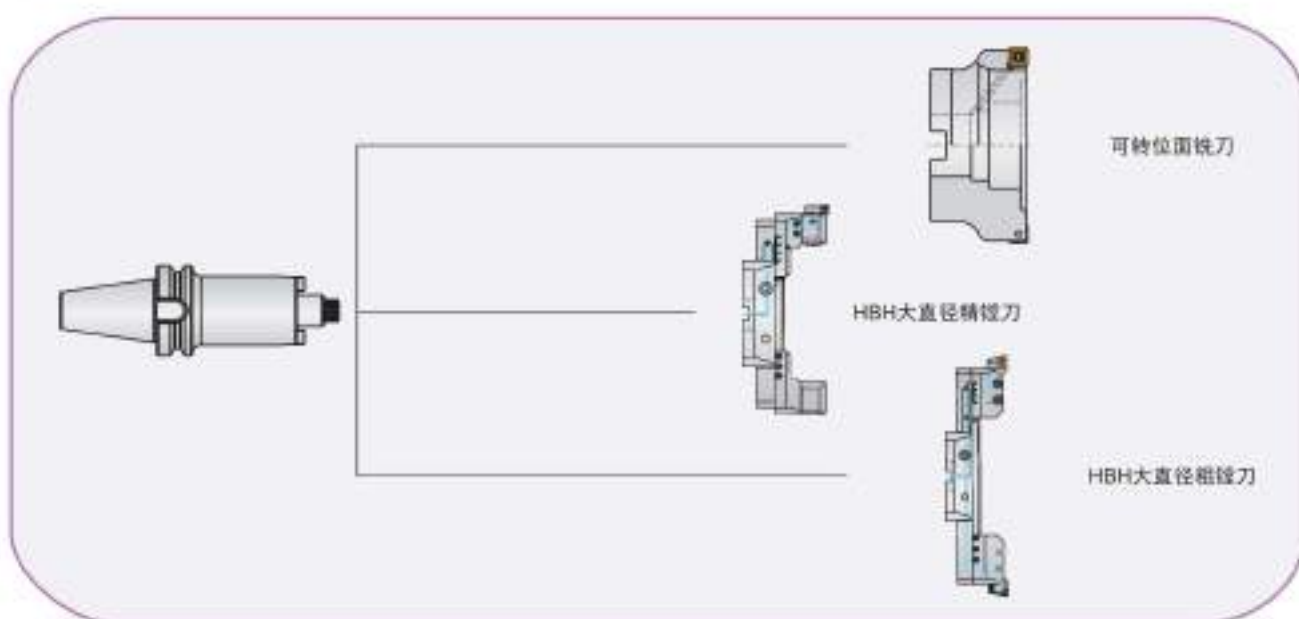
D 工具系统 Tool System

刀具夹持方式应用介绍

强力夹头刀柄



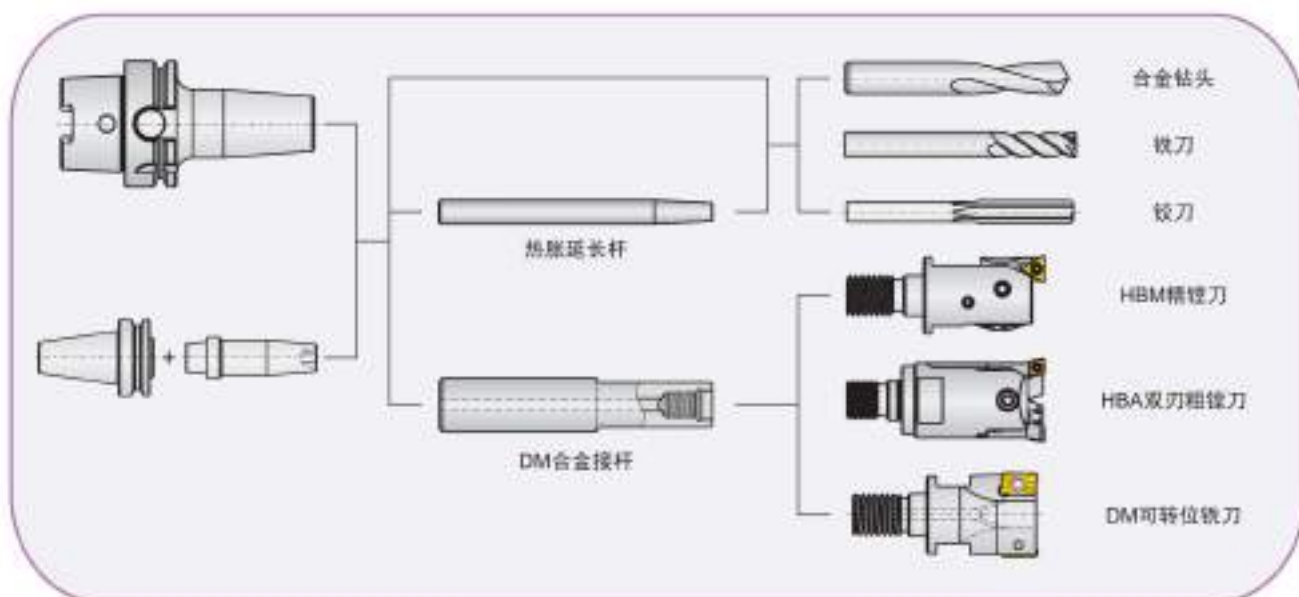
面铣刀刀柄



D 工具系统 Tool System

刀具夹持方式应用介绍

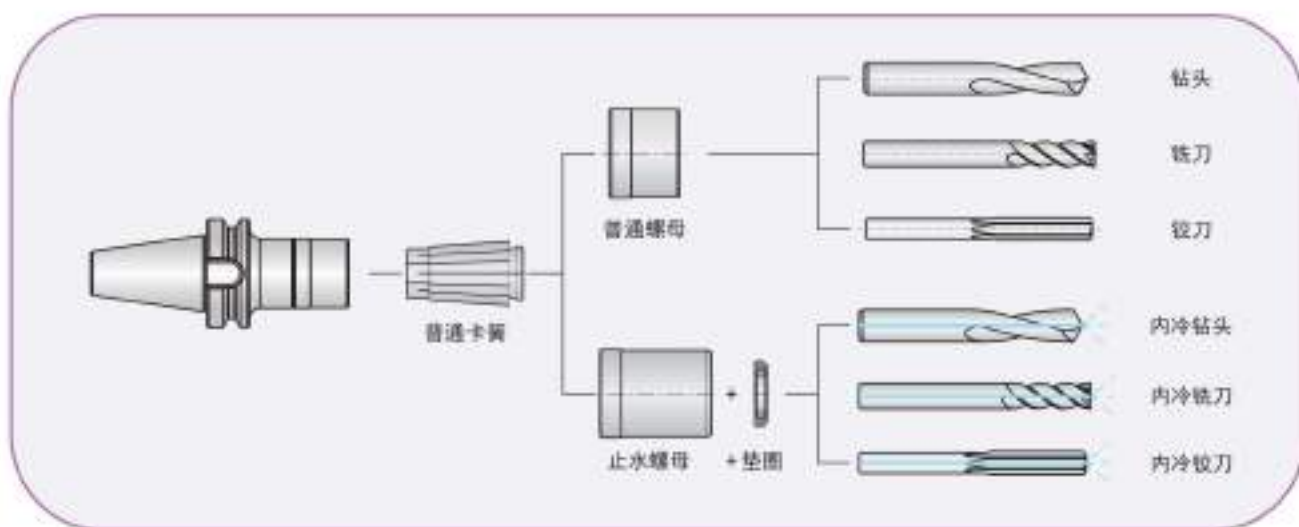
热胀刀柄



侧固式刀柄



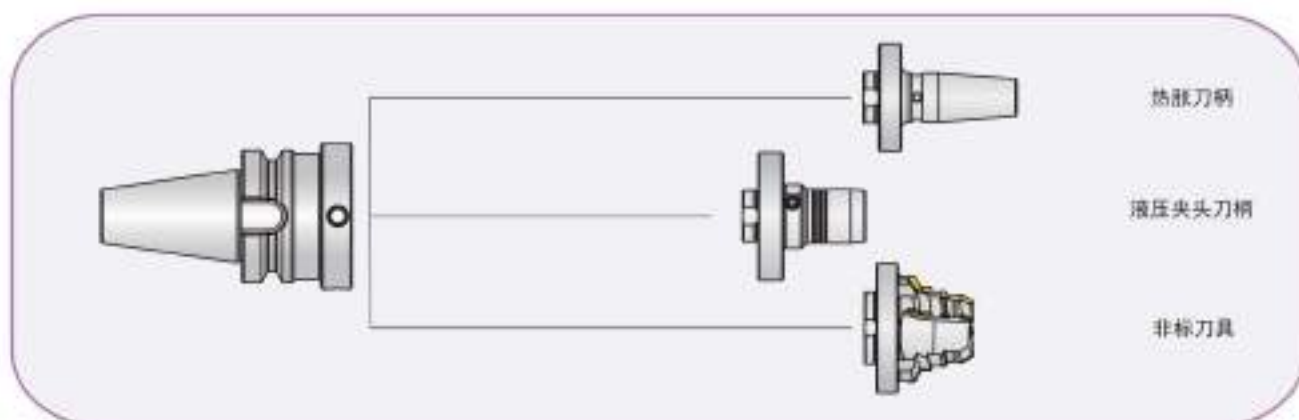
GSK弹簧夹头刀柄



D 工具系统 Tool System

刀具夹持方式应用介绍

XME可调刀柄



XME可调刀柄调节方法

1. 清理各贴合面，调整螺栓端面不高于法兰端面；
2. 装入转接柄，预紧固定螺钉；
3. 径向调整：测量表放置在转接柄法兰盘上，找到最低点，调整径向调节螺钉，调至跳动在3um以内（每次调节后需松开调节螺钉）；
4. 角度调整：测量表放置在刀具前段测量位置，调整端面螺钉（每次调节后不松开调节螺钉）。当角度调整到3um内，需复检步骤3的径向跳动；若进行了径向调整，则需对角度复检并根据实际情况进行调整；
5. 交叉拧紧固定螺钉，并达到锁紧力矩，在完全达到锁紧力矩后，再次检查径向调整与角度调整，在必要时进行修正，轻微拧上调节螺钉。

型号	螺钉	推荐预紧力矩 (Nm)	推荐锁紧力矩 (Nm)
XME30	SCC050160	4.3	6.7
XME35	SCC060200	7.5	15
XME40	SCC060200	7.5	15
XME50	SCC080250	18	36
XME60	SCC080250	18	36
XME80	SCC100300	36	72



STEP1



STEP2

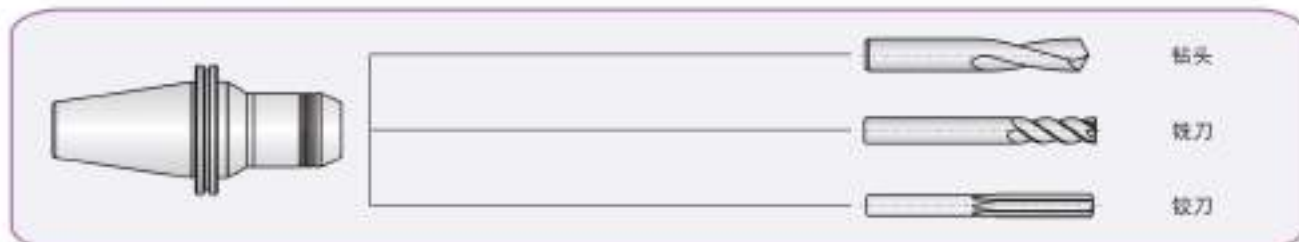


STEP4



STEP3

数控工具磨床专用刀柄



D 工具系统 Tool System



特点与优势

充分冷却刀具
提高刀具寿命
降低刀具成本



视频演示

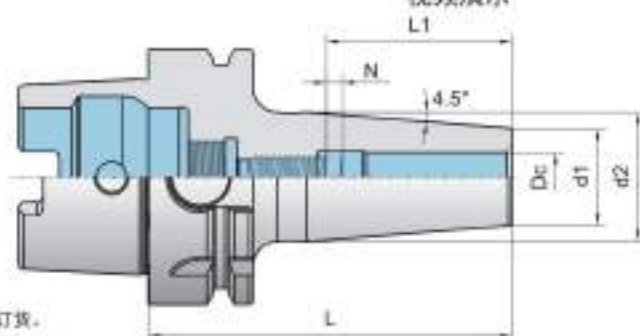
钛合金高温合金
切削必备.

D 工具系统 Tool System

热胀刀柄标准型-HSK63A Shrink Fit Holders-Standard



视频演示



可接受内孔直径为(公制):

Φ3, Φ5, Φ7, Φ9, Φ11, Φ15, Φ23等热胀刀柄订货。

可接受内孔直径为(英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀刀柄订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.

The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						轴向调节螺钉 Axial adjustment screw	重量 (kg)
			Dc	d1	d2	L	L1	N		
HSK63A-TE04-80	●	HSK63A	4	15	20	80	20	-	-	
HSK63A-TE06-80	●	HSK63A	6	21	27	80	36	10	SHC050150	
HSK63A-TE06-120	●	HSK63A	6	21	27	120	36	10	SHC050150	
HSK63A-TE06-160	●	HSK63A	6	21	27	160	36	10	SHC050150	
HSK63A-TE08-80	●	HSK63A	8	21	27	80	36	10	SHC060150	
HSK63A-TE08-120	●	HSK63A	8	21	27	120	36	10	SHC060150	
HSK63A-TE08-160	●	HSK63A	8	21	27	160	36	10	SHC060150	
HSK63A-TE10-85	●	HSK63A	10	24	32	85	42	10	SHC080150	
HSK63A-TE10-120	●	HSK63A	10	24	32	120	42	10	SHC080150	
HSK63A-TE10-160	●	HSK63A	10	24	32	160	42	10	SHC080150	
HSK63A-TE12-90	●	HSK63A	12	24	32	90	47	10	SHC080150	
HSK63A-TE12-120	●	HSK63A	12	24	32	120	47	10	SHC100150	
HSK63A-TE12-160	●	HSK63A	12	24	32	160	47	10	SHC100150	
HSK63A-TE14-90	●	HSK63A	14	27	34	90	47	10	SHC100150	
HSK63A-TE16-95	●	HSK63A	16	27	34	95	50	10	SHC100150	
HSK63A-TE16-120	●	HSK63A	16	27	34	120	50	10	SHC120200	
HSK63A-TE16-160	●	HSK63A	16	27	34	160	50	10	SHC120200	
HSK63A-TE18-95	●	HSK63A	18	33	42	95	50	10	SHC120200	
HSK63A-TE20-100	●	HSK63A	20	33	42	100	52	10	SHC120200	
HSK63A-TE20-120	●	HSK63A	20	33	42	120	52	10	SGC160200IC	
HSK63A-TE20-160	●	HSK63A	20	33	42	160	52	10	SGC160200IC	
HSK63A-TE25-115	●	HSK63A	25	44	53	115	58	10	SGC160200IC	
HSK63A-TE25-160	●	HSK63A	25	44	53	160	58	10	SGD220250IC	
HSK63A-TE32-120	●	HSK63A	32	44	53	120	58	10	SGD280250IC	
HSK63A-TE32-160	●	HSK63A	32	44	53	160	58	10	SGD280250IC	

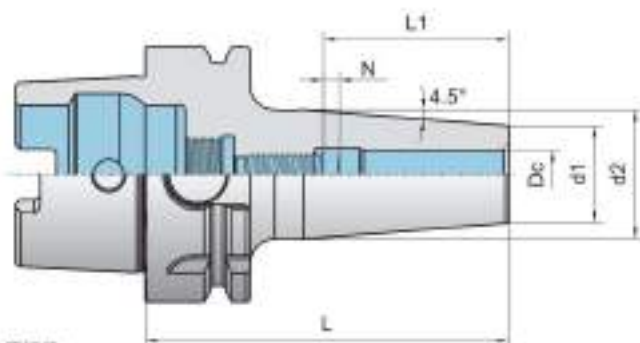
接受端面出水刀柄订货, 订货示例 HSK63A-TE04-80C G2.5 25000rpm
End face coolant through tool holders are available, order example HSK63A-TE04-80C G2.5 25000rpm

接受带薄片孔刀柄订货, 订货示例 HSK63A-TE04-80 G2.5 25000rpm(IC)
Tool holders with chip hole are available, order example HSK63A-TE04-80 G2.5 25000rpm(IC)

● 常备库存 Unallocated stock
● 可备库存 Available stock
○ 订单生产 Order production

D 工具系统 Tool System

热胀刀柄标准型-HSK100A
Shrink Fit Holders-Standard



可接受内孔直径为(公制):

Φ3, Φ5, Φ7, Φ9, Φ11, Φ15, Φ23等热胀刀柄订货。

可接受内孔直径为(英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀刀柄订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.

The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						轴向调节螺钉 Axial adjustment screw	重量 (kg)
			Dc	d1	d2	L	L1	N		
HSK100A-TE06-85	●	HSK100A	6	21	27	85	36	10	SHC050150	
HSK100A-TE06-120	●	HSK100A	6	21	27	120	36	10	SHC050150	
HSK100A-TE06-160	●	HSK100A	6	21	27	160	36	10	SHC050150	
HSK100A-TE08-85	●	HSK100A	8	21	27	85	36	10	SHC060150	
HSK100A-TE08-120	●	HSK100A	8	21	27	120	36	10	SHC060150	
HSK100A-TE08-160	○	HSK100A	8	21	27	160	36	10	SHC060150	
HSK100A-TE10-90	●	HSK100A	10	24	32	90	42	10	SHC080150	
HSK100A-TE10-120	○	HSK100A	10	24	32	120	42	10	SHC080150	
HSK100A-TE10-160	○	HSK100A	10	24	32	160	42	10	SHC080150	
HSK100A-TE12-95	○	HSK100A	12	24	32	95	47	10	SHC100150	
HSK100A-TE12-120	○	HSK100A	12	24	32	120	47	10	SHC100150	
HSK100A-TE12-160	○	HSK100A	12	24	32	160	47	10	SHC100150	
HSK100A-TE14-95	○	HSK100A	14	27	34	95	47	10	SHC100200	
HSK100A-TE16-100	●	HSK100A	16	27	34	100	50	10	SHC120200	
HSK100A-TE16-160	○	HSK100A	16	27	34	160	50	10	SHC120200	
HSK100A-TE18-100	○	HSK100A	18	33	42	100	50	10	SHC120200	
HSK100A-TE20-105	○	HSK100A	20	33	42	105	52	10	SHC120200	
HSK100A-TE20-160	○	HSK100A	20	33	42	160	52	10	SGC160200IC	
HSK100A-TE25-115	●	HSK100A	25	44	53	115	58	10	SGC120200IC	
HSK100A-TE25-160	○	HSK100A	25	44	53	160	58	10	SGD220250IC	
HSK100A-TE32-120	●	HSK100A	32	44	53	120	58	10	SGC120200IC	
HSK100A-TE32-160	○	HSK100A	32	44	53	160	58	10	SGD280250IC	

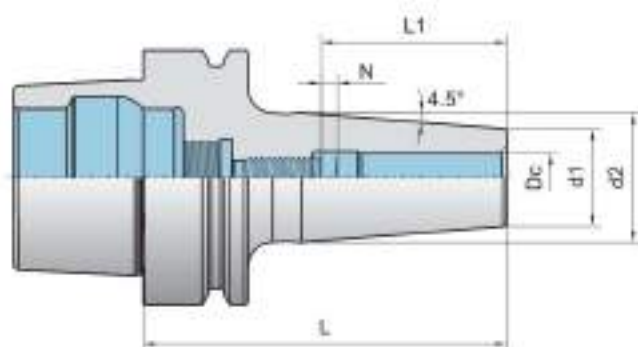
接受端面出水刀柄订货, 订货示例HSK100A-TE06-85C G2.5 15000rpm
End face coolant through tool holders are available, order example HSK100A-TE06-85C G2.5 15000rpm

接受带芯片孔刀柄订货, 订货示例HSK100A-TE06-85 G2.5 15000rpm(IC)
Tool holders with chip hole are available, order example HSK100A-TE06-85 G2.5 15000rpm(IC)

● 常备库存 Unallocated stock
○ 可备库存 Available stock
○ 订单生产 Order production

D 工具系统 Tool System

热胀刀柄标准型-HSK32E/HSK40E/HSK50E
Shrink Fit Holders-Standard



可接受内孔直径为(公制):

Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23等热胀刀柄订货。

可接受内孔直径为(英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀刀柄订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.

The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

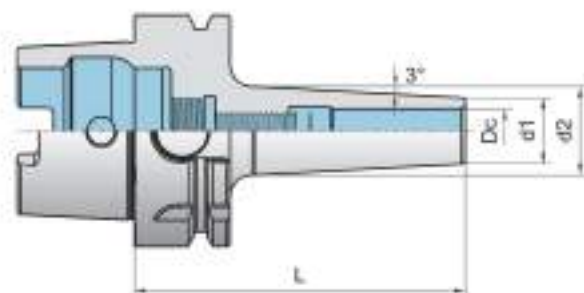
型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						轴向调节螺钉 Axial adjustment screw	重量 (kg)
			Dc	d1	d2	L	L1	N		
HSK32E-TE03-60	●	HSK32E	3	15	20	60	20	-	-	
HSK32E-TE04-60	●	HSK32E	4	15	20	60	20	-	-	
HSK32E-TE06-70	●	HSK32E	6	21	28	70	36	10	SHC050150	
HSK32E-TE08-70	●	HSK32E	8	21	28	70	36	10	SHC050150	
HSK32E-TE10-80	●	HSK32E	10	24	32	80	42	10	SHC050150	
HSK40E-TE04-60	●	HSK40E	4	15	20	60	20	-	-	
HSK40E-TE06-60	●	HSK40E	6	21	27	60	36	10	SHC050150	
HSK40E-TE06-80	●	HSK40E	6	21	27	80	36	10	SHC050150	
HSK40E-TE08-60	●	HSK40E	8	21	27	60	36	10	SHC050150	
HSK40E-TE08-80	●	HSK40E	8	21	27	80	36	10	SHC060150	
HSK40E-TE10-60	●	HSK40E	10	24	32	60	42	10	SHC050150	
HSK40E-TE10-90	●	HSK40E	10	24	32	90	42	10	SHC080150	
HSK40E-TE12-60	●	HSK40E	12	24	32	60	47	10	SHC080150C	
HSK40E-TE12-90	●	HSK40E	12	24	32	90	47	10	SHC100150C	
HSK50E-TE04-60	●	HSK50E	4	15	20	60	20	-	-	
HSK50E-TE06-80	●	HSK50E	6	21	27	80	36	10	SHC050150	
HSK50E-TE08-80	●	HSK50E	8	21	27	80	36	10	SHC060150	
HSK50E-TE10-85	●	HSK50E	10	24	32	85	42	10	SHC080150	
HSK50E-TE12-90	●	HSK50E	12	24	32	90	47	10	SHC080150	
HSK50E-TE16-95	●	HSK50E	16	27	34	95	50	10	SHC100150	

接受端面出水刀柄订货, 订货示例 HSK32E-TE03-60C G2.5 25000rpm
End face coolant through tool holders are available, order example HSK32E-TE03-60C/G2.5 25000rpm

● 常备库存 Unallocated stock
● 可备库存 Available stock
○ 订单生产 Order production

D 工具系统 Tool System

热胀刀柄轻型-HSK63A Shrink Fit Holders-Slim



可接受内孔直径为(公制):

Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23等热胀刀柄订货。

可接受内孔直径为(英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀刀柄订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.

The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension				轴向调节螺钉 Axial adjustment screw	重量 (kg)
			Dc	d1	d2	L		
HSK63A-TES04-80	●	HSK63A	4	10	16	80	-	
HSK63A-TES04-120	●	HSK63A	4	10	19	120	-	
HSK63A-TES04-160	●	HSK63A	4	10	22	160	-	
HSK63A-TES06-80	●	HSK63A	6	12	18	80	SHC050150	
HSK63A-TES06-120	●	HSK63A	6	12	21	120	SHC050150	
HSK63A-TES06-160	●	HSK63A	6	12	24	160	SHC050150	
HSK63A-TES08-80	●	HSK63A	8	14	20	80	SHC060150	
HSK63A-TES08-120	●	HSK63A	8	14	23	120	SHC060150	
HSK63A-TES08-160	●	HSK63A	8	14	26	160	SHC060150	
HSK63A-TES10-90	●	HSK63A	10	16	22	90	SHC080150	
HSK63A-TES10-120	●	HSK63A	10	16	25	120	SHC080150	
HSK63A-TES10-160	●	HSK63A	10	16	28	160	SHC080150	
HSK63A-TES12-90	●	HSK63A	12	18	24	90	SHC100150	
HSK63A-TES12-120	●	HSK63A	12	18	27	120	SHC100150	
HSK63A-TES12-160	●	HSK63A	12	18	30	160	SHC100150	

接受带芯片孔刀柄订货, 订货示例: HSK63A-TES04-80 G2.5 25000rpm(IC)
Tool holders with chip hole are available, order example: HSK63A-TES04-80 G2.5 25000rpm(IC).

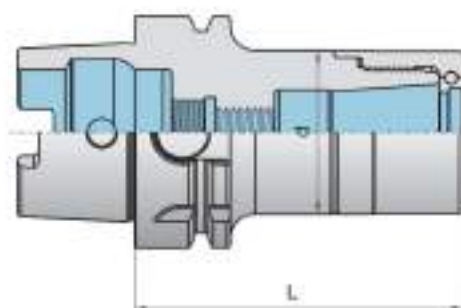
● 常备库存 Unallocated stock ● 可备库存 Available stock ○ 订单生产 Order production

D 工具系统 Tool System

GSK弹簧夹头刀柄-HSK32A/HSK40A
GSK Collet Chucks



视频演示



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	SK卡簧 SKcollet	卡簧拆卸器 Colletpuller	重量 (kg)
			d	L					
HSK32A-GSK06-60	○	HSK32A	20	60	LN-GSK06	WGSK06	SK06	CGSK06	
HSK32A-GSK06-90	○	HSK32A	20	90	LN-GSK06	WGSK06	SK06	CGSK06	
HSK32A-GSK10-60	○	HSK32A	27.6	60	LN-GSK10	WGSK10	SK10	CGSK10	
HSK32A-GSK10-90	○	HSK32A	27.6	90	LN-GSK10	WGSK10	SK10	CGSK10	
HSK40A-GSK06-60	○	HSK40A	20	60	LN-GSK06	WGSK06	SK06	CGSK06	
HSK40A-GSK06-90	○	HSK40A	20	90	LN-GSK06	WGSK06	SK06	CGSK06	
HSK40A-GSK10-60	○	HSK40A	27.6	60	LN-GSK10	WGSK10	SK10	CGSK10	
HSK40A-GSK10-90	○	HSK40A	27.6	90	LN-GSK10	WGSK10	SK10	CGSK10	
HSK40A-GSK16-70	○	HSK40A	40	70	LN-GSK16	WGSK16	SK16	CGSK16	
HSK40A-GSK16-90	○	HSK40A	40	90	LN-GSK16	WGSK16	SK16	CGSK16	

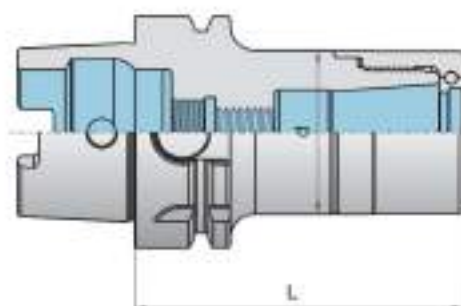
订货示例: HSK32A-GSK06-60 G2.5 25000rpm
Order example: HSK32A-GSK06-60 G2.5 25000rpm

扳手、卡簧、卡簧拆卸器需单独订购。
Wrench, collet, and collet puller need to be ordered separately.

● 常备库存 Unallocated stock
● 可备库存 Available stock
○ 订单生产 Order production

D 工具系统 Tool System

GSK弹簧夹头刀柄-HSK63A/HSK100A
GSK Collet Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	SK卡簧 SKcollet	卡簧拆卸器 Colletpuller	重量 (kg)
			d	L					
HSK63A-GSK06-60	●	HSK63A	20	60	LN-GSK06	WGSK06	SK06	CGSK06	
HSK63A-GSK06-90	○	HSK63A	20	90	LN-GSK06	WGSK06	SK06	CGSK06	
HSK63A-GSK06-120	○	HSK63A	20	120	LN-GSK06	WGSK06	SK06	CGSK06	
HSK63A-GSK10-60	●	HSK63A	27.6	60	LN-GSK10	WGSK10	SK10	CGSK10	
HSK63A-GSK10-90	●	HSK63A	27.6	90	LN-GSK10	WGSK10	SK10	CGSK10	
HSK63A-GSK10-120	●	HSK63A	27.6	120	LN-GSK10	WGSK10	SK10	CGSK10	
HSK63A-GSK16-90	●	HSK63A	40.5	90	LN-GSK16	WGSK16	SK16	CGSK16	
HSK63A-GSK16-120	●	HSK63A	40.5	120	LN-GSK16	WGSK16	SK16	CGSK16	
HSK100A-GSK16-90	○	HSK100A	40.5	90	LN-GSK16	WGSK16	SK16	CGSK16	
HSK100A-GSK16-120	○	HSK100A	40.5	120	LN-GSK16	WGSK16	SK16	CGSK16	

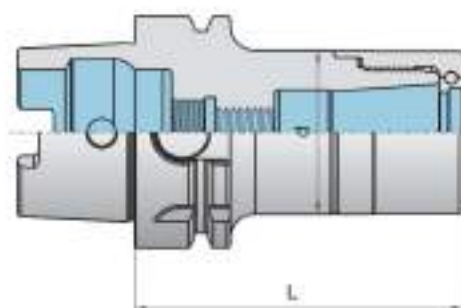
接受带芯片孔刀柄订货, 订货示例: HSK63A-GSK06-60 G2.5 25000rpm(IC)
Tool holders with chip hole are available, order example: HSK63A-GSK06-60 G2.5 25000rpm(IC)

● 常备库存 Unallocated stock ① 可备库存 Available stock ○ 订单生产 Order production

扳手、卡簧、卡簧拆卸器需单独订购。
Wrench, collet, and collet puller need to be ordered separately.

D 工具系统 Tool System

GSK弹簧夹头刀柄-HSK32E/HSK40E
GSK Collet Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	SK卡簧 SKcollet	卡簧拆卸器 Colletpuller	重量 (kg)
			d	L					
HSK32E-GSK06-60	○	HSK32E	20	60	LN-GSK06	WGSK06	SK06	CGSK06	
HSK32E-GSK06-90	○	HSK32E	20	90	LN-GSK06	WGSK06	SK06	CGSK06	
HSK32E-GSK10-60	○	HSK32E	27.6	60	LN-GSK10	WGSK10	SK10	CGSK10	
HSK32E-GSK10-90	○	HSK32E	27.6	90	LN-GSK10	WGSK10	SK10	CGSK10	
HSK40E-GSK06-60	○	HSK40E	20	60	LN-GSK06	WGSK06	SK06	CGSK06	
HSK40E-GSK06-90	○	HSK40E	20	90	LN-GSK06	WGSK06	SK06	CGSK06	
HSK40E-GSK10-60	●	HSK40E	27.6	60	LN-GSK10	WGSK10	SK10	CGSK10	
HSK40E-GSK10-90	●	HSK40E	27.6	90	LN-GSK10	WGSK10	SK10	CGSK10	
HSK40E-GSK16-70	○	HSK40E	40.5	70	LN-GSK16	WGSK16	SK16	CGSK16	
HSK40E-GSK16-90	●	HSK40E	40.5	90	LN-GSK16	WGSK16	SK16	CGSK16	

订货示例: HSK32E-GSK06-60 G2.5 25000rpm
Order example: HSK32E-GSK06-60 G2.5 25000rpm

扳手、卡簧、卡簧拆卸器需单独订购。
Wrench, collet, and collet puller need to be ordered separately.

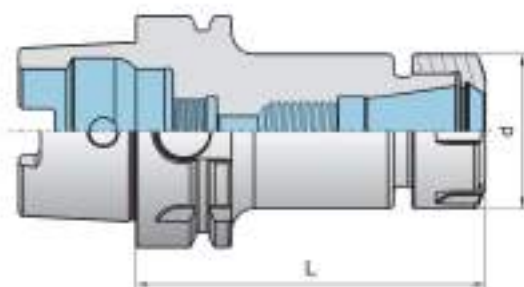
● 常备库存 Unallocated stock
● 可备库存 Available stock
○ 订单生产 Order production

D 工具系统 Tool System

弹簧夹头刀柄-HSK32A/HSK40A/HSK50A
ER Collet Chucks



视频演示



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	卡簧 ER collet	螺钉 Screw	重量 (kg)
			d	L					
HSK32A-ER11-80	○	HSK32A	19	80	LN11S	WER11	ER11	SGC060150IC	
HSK32A-ER16-80	●	HSK32A	28	80	LN16S	WER16	ER16	SGC100150IC	
HSK32A-ER20-80	●	HSK32A	34	80	LN20S	WER20	ER20	SGC120200IC	
HSK32A-ER25-80	●	HSK32A	42	80	LN25	WER25	ER25	SGC120200IC	
HSK40A-ER11-80	○	HSK40A	19	80	LN11S	WER11	ER11	SGC060150IC	
HSK40A-ER16-80	●	HSK40A	28	80	LN16S	WER16	ER16	SGC100150IC	
HSK40A-ER20-80	●	HSK40A	34	80	LN20S	WER20	ER20	SGC120200IC	
HSK40A-ER25-80	○	HSK40A	42	80	LN25	WER25	ER25	SGC120200IC	
HSK50A-ER16-60	○	HSK50A	28	60	LN16S	WER16	ER16	SGC060150IC	
HSK50A-ER16-100	●	HSK50A	28	100	LN16S	WER16	ER16	SGC100150IC	
HSK50A-ER20-70	○	HSK50A	34	70	LN20S	WER20	ER20	SGC060150IC	
HSK50A-ER20-100	○	HSK50A	34	100	LN20S	WER20	ER20	SGC120200IC	
HSK50A-ER25-70	●	HSK50A	42	70	LN25	WER25	ER25	SGC060150IC	
HSK50A-ER25-100	●	HSK50A	42	100	LN25	WER25	ER25	SGC160200IC	
HSK50A-ER32-80	●	HSK50A	50	80	LN32	WER32	ER32	SGC060150IC	
HSK50A-ER32-100	○	HSK50A	50	100	LN32	WER32	ER32	SGC080150IC	

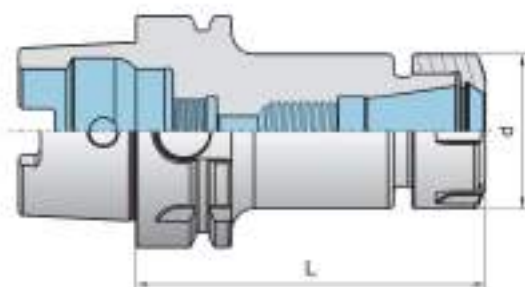
订货示例: HSK32A-ER11-80 G2.5 25000rpm
Order example: HSK32A-ER11-80 G2.5 25000rpm

扳手、卡簧、螺钉需单独订购。
Wrench, collet, and screw need to be ordered separately.

● 常备库存 Unallocated stock
● 可备库存 Available stock
○ 订单生产 Order production

D 工具系统 Tool System

弹簧夹头刀柄-HSK63A ER Collet Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	卡簧 ER collet	螺钉 Screw	重量 (kg)
			d	L					
HSK63A-ER16-80	●	HSK63A	28	80	LN16S	WER16	ER16	SGC100150IC	
HSK63A-ER16-100	●	HSK63A	28	100	LN16S	WER16	ER16	SGC100150IC	
HSK63A-ER16-160	○	HSK63A	28	160	LN16S	WER16	ER16	SGC100150IC	
HSK63A-ER20-80	●	HSK63A	34	80	LN20S	WER20	ER20	SGC100150IC	
HSK63A-ER20-100	●	HSK63A	34	100	LN20S	WER20	ER20	SGC120200IC	
HSK63A-ER20-160	○	HSK63A	34	160	LN20S	WER20	ER20	SGC120200IC	
HSK63A-ER25-80	●	HSK63A	42	80	LN25	WER25	ER25	SGC100150IC	
HSK63A-ER25-100	○	HSK63A	42	100	LN25	WER25	ER25	SGC160200IC	
HSK63A-ER25-160	○	HSK63A	42	160	LN25	WER25	ER25	SGC160200IC	
HSK63A-ER32-80	●	HSK63A	50	80	LN32	WER32	ER32	SGC100150IC	
HSK63A-ER32-100	●	HSK63A	50	100	LN32	WER32	ER32	SGC100150IC	
HSK63A-ER32-160	○	HSK63A	50	160	LN32	WER32	ER32	SGC100150IC	
HSK63A-ER40-80	●	HSK63A	63	80	LN40	WER40	ER40	-	
HSK63A-ER40-100	●	HSK63A	63	100	LN40	WER40	ER40	SGC100150IC	
HSK63A-ER40-160	○	HSK63A	63	160	LN40	WER40	ER40	SGC100150IC	

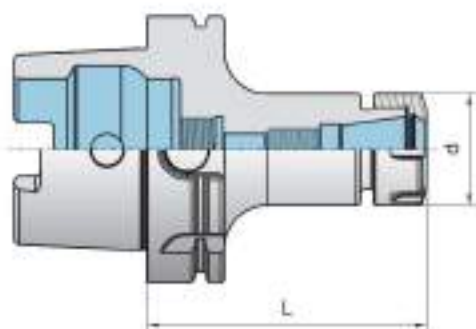
接受带芯片孔刀柄订货, 订货示例: HSK63A-ER16-80 G2.5 25000rpm(IC)
 Tool holders with chip hole are available,
 order example: HSK63A-ER16-80 G2.5 25000rpm(IC)

扳手、卡簧、螺钉需单独订购。
 Wrench, collet, and screw need to be ordered separately.

● 常备库存 Unallocated stock ● 可备库存 Available stock ○ 订单生产 Order production

D 工具系统 Tool System

弹簧夹头刀柄-HSK100A ER Collet Chucks



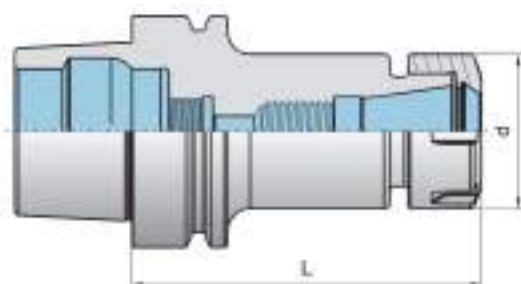
型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	卡簧 ER collet	螺钉 Screw	重量 (kg)
			d	L					
HSK100A-ER16-100	●	HSK100A	28	100	LN16S	WER16	ER16	SGC100150IC	
HSK100A-ER16-160	●	HSK100A	28	160	LN16S	WER16	ER16	SGC100150IC	
HSK100A-ER20-100	○	HSK100A	34	100	LN20S	WER20	ER20	SGC120200IC	
HSK100A-ER20-160	○	HSK100A	34	160	LN20S	WER20	ER20	SGC120200IC	
HSK100A-ER25-100	○	HSK100A	42	100	LN25	WER25	ER25	SGC120200IC	
HSK100A-ER25-160	●	HSK100A	42	160	LN25	WER25	ER25	SGC160200IC	
HSK100A-ER32-100	○	HSK100A	50	100	LN32	WER32	ER32	SGC120200IC	
HSK100A-ER32-160	○	HSK100A	50	160	LN32	WER32	ER32	SGD220250IC	
HSK100A-ER40-100	○	HSK100A	63	100	LN40	WER40	ER40	SGC120200IC	
HSK100A-ER40-160	○	HSK100A	63	160	LN40	WER40	ER40	SGD280250IC	

接受带芯片孔刀柄订货, 订货示例HSK100A-ER16-100 G2.5 15000rpm(IC) ● 常备库存 ① 可备库存 ○ 订单生产
Tool holders with chip hole are available, order example: HSK100A-ER16-100 G2.5 15000rpm(IC) Unallocated stock Available stock Order production

扳手、卡簧、螺钉需单独订购。
Wrench, collet, and screw need to be ordered separately.

D 工具系统 Tool System

弹簧夹头刀柄-HSK32E/HSK40E/HSK50E
ER Collet Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	卡簧 ER collet	螺钉 Screw	重量 (kg)
			d	L					
HSK32E-ER11-80	○	HSK32E	19	80	LN11S	WER11	ER11	SGC060150IC	
HSK32E-ER16-80	●	HSK32E	28	80	LN16S	WER16	ER16	SGC100150IC	
HSK32E-ER20-80	●	HSK32E	34	80	LN20S	WER20	ER20	SGC120200IC	
HSK32E-ER25-80	●	HSK32E	42	80	LN25	WER25	ER25	SGC160200IC	
HSK40E-ER11-80	●	HSK40E	19	80	LN11S	WER11	ER11	SGC060150IC	
HSK40E-ER16-80	●	HSK40E	28	80	LN16S	WER16	ER16	SGC100150IC	
HSK40E-ER20-80	●	HSK40E	34	80	LN20S	WER20	ER20	SGC120200IC	
HSK40E-ER25-80	●	HSK40E	42	80	LN25	WER25	ER25	SGC120200IC	
HSK50E-ER16-60	○	HSK50E	28	60	LN16S	WER16	ER16	SGC060150IC	
HSK50E-ER16-100	●	HSK50E	28	100	LN16S	WER16	ER16	SGC100150IC	
HSK50E-ER20-70	●	HSK50E	34	70	LN20S	WER20	ER20	SGC060150IC	
HSK50E-ER20-100	○	HSK50E	34	70	LN20S	WER20	ER20	SGC060150IC	
HSK50E-ER25-70	○	HSK50E	42	70	LN25	WER25	ER25	SGC160200IC	
HSK50E-ER25-100	○	HSK50E	42	100	LN25	WER25	ER25	SGC160200IC	
HSK50E-ER32-80	●	HSK50E	50	80	LN32	WER32	ER32	SGC060150IC	
HSK50E-ER32-100	●	HSK50E	50	100	LN32	WER32	ER32	SGC080150IC	

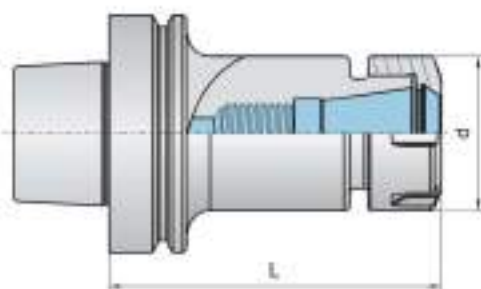
订货示例: HSK32E-ER11-80 G2.5 25000rpm
Order example: HSK32E-ER11-80 G2.5 25000rpm

扳手、卡簧、螺钉需单独订购。
Wrench, collet, and screw need to be ordered separately.

● 常备库存 Unallocated stock
● 可备库存 Available stock
○ 订单生产 Order production

D 工具系统 Tool System

弹簧夹头刀柄-HSK63F ER Collet Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	卡簧 ER collet	螺钉 Screw	重量 (kg)
			d	L					
HSK63F-ER16-75	○	HSK63F	28	75	LN16S	WER16	ER16	SGC100150IC	
HSK63F-ER16-100	○	HSK63F	28	100	LN16S	WER16	ER16	SGC100150IC	
HSK63F-ER20-75	○	HSK63F	34	75	LN20S	WER20	ER20	SGC060150IC	
HSK63F-ER20-100	○	HSK63F	34	100	LN20S	WER20	ER20	SGC120200IC	
HSK63F-ER25-75	○	HSK63F	42	75	LN25	WER25	ER25	SGC060150IC	
HSK63F-ER25-100	○	HSK63F	42	100	LN25	WER25	ER25	SGC160200IC	
HSK63F-ER32-75	○	HSK63F	50	75	LN32	WER32	ER32	SGC060150IC	
HSK63F-ER32-100	○	HSK63F	50	100	LN32	WER32	ER32	SGC100150IC	
HSK63F-ER40-75	○	HSK63F	63	75	LN40	WER40	ER40	-	
HSK63F-ER40-100	○	HSK63F	63	100	LN40	WER40	ER40	SGC100150IC	

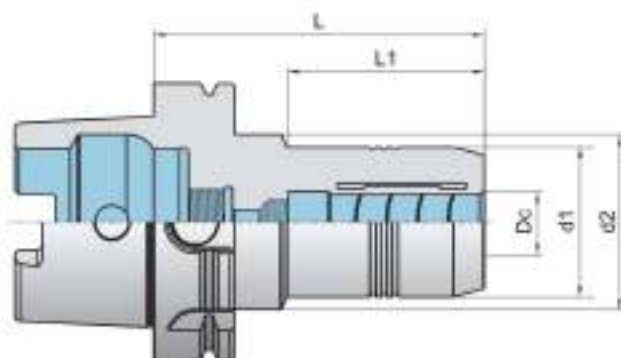
接受带芯片孔刀柄订货, 订货示例: HSK63F-ER16-75 G2.5 25000rpm(IC)
 Tool holders with chip hole are available, order example: HSK63F-ER16-75 G2.5 25000rpm(IC)

接受、卡簧、螺钉需单独订购。
 Wrench, collet, and screw need to be ordered separately.

● 常备库存 Unallocated stock ● 可备库存 Available stock ○ 订单生产 Order production

D 工具系统 Tool System

液压夹头刀柄-HSK63A
Hydraulic Chucks



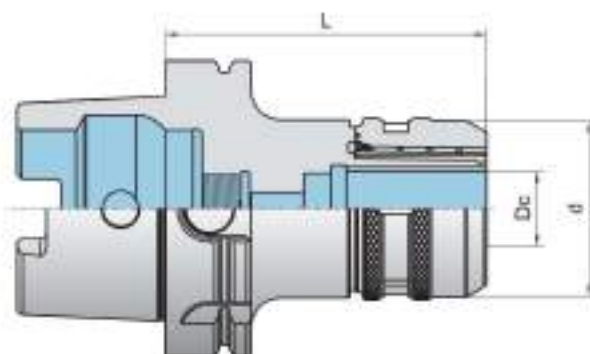
型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension					卡簧 HC collet	扳手 Wrench	重量 (kg)
			Dc	d1	d2	L1	L			
HSK63A-KHC06-80	●	HSK63A	6	26	50	28	80	HC06	TS5	
HSK63A-KHC08-80	●	HSK63A	8	30	50	30	80	HC08	TS5	
HSK63A-KHC10-80	●	HSK63A	10	32	50	34	80	HC10	TS5	
HSK63A-KHC12-85	●	HSK63A	12	34	50	40	85	HC12	TS5	
HSK63A-KHC14-90	●	HSK63A	14	36	50	46	90	-	TS5	
HSK63A-KHC16-90	●	HSK63A	16	38	50	44	90	HC16	TS5	
HSK63A-KHC18-90	●	HSK63A	18	40	50	45	90	-	TS5	
HSK63A-KHC20-90	●	HSK63A	20	42	50	47	90	HC20	TS5	
HSK63A-KHC20-150	●	HSK63A	20	42	50	107	150	HC20	TS5	
HSK63A-KHC20-200	●	HSK63A	20	42	50	157	200	HC20	TS5	
HSK63A-KHC25-120	●	HSK63A	25	57	66	57	120	-	TS5	
HSK63A-KHC32-125	●	HSK63A	32	64	75	59	125	HC32	TS5	
HSK100A-KHC06-80	●	HSK100A	6	26	50	30	80	HC06	TS5	
HSK100A-KHC08-80	●	HSK100A	8	30	50	31	80	HC08	TS5	
HSK100A-KHC10-90	●	HSK100A	10	32	50	38	90	HC10	TS5	
HSK100A-KHC12-95	●	HSK100A	12	34	50	44	95	HC12	TS5	
HSK100A-KHC16-100	●	HSK100A	16	38	50	51	100	HC16	TS5	
HSK100A-KHC20-105	●	HSK100A	20	42	50	58	105	HC20	TS5	
HSK100A-KHC20-150	●	HSK100A	20	42	50	103	150	HC20	TS5	
HSK100A-KHC20-200	●	HSK100A	20	42	50	153	200	HC20	TS5	
HSK100A-KHC25-110	●	HSK100A	25	57	66	64	110	-	TS5	
HSK100A-KHC32-110	●	HSK100A	32	64	75	63	110	HC32	TS5	

接受带芯片孔刀柄订货, 订货示例: HSK63A-KHC06-80(IC)
Tool holders with chip hole are available, order example: HSK63A-KHC06-80(IC)

● 常备库存 Unallocated stock ● 可备库存 Available stock ○ 订单生产 Order production

D 工具系统 Tool System

强力夹头刀柄-HSK63A
Power Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension			卡簧 C collet	扳手 Wrench	重量 (kg)
			Dc	d	L			
HSK63A-KMC20-100	●	HSK63A	20	52	100	C20	WKMC20	
HSK63A-KMC25-110	●	HSK63A	25	59	110	C25	WKMC25	
HSK63A-KMC32-105	●	HSK63A	32	69	105	C32	WKMC32	
HSK100A-KMC25-110	●	HSK100A	25	59	110	C25	WKMC25	
HSK100A-KMC32-135	●	HSK100A	32	69	135	C32	WKMC32	
HSK100A-KMC42-140	●	HSK100A	42	88	140	C42	WKMC42	

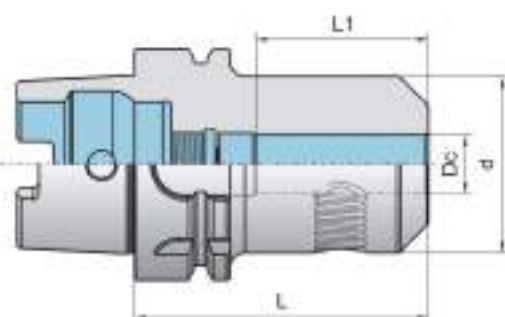
接受带芯片孔刀柄订货。订货示例:HSK63A-KMC20-100(C)
 Tool holders with chip hole are available, order example: HSK63A-KMC20-100(C)
 ● 常备库存 Unallocated stock ① 可备库存 Available stock ○ 订单生产 Order production
 ➡ 扳手需单独订购。 Wrench need to be ordered separately.

D 工具系统 Tool System

侧固式刀柄-HSK63A Side-Locked Holders



视频演示



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension				螺钉 Screw	扳手 Wrench	重量 (kg)
			Dc	d	L1	L			
HSK63A-XP12-80	●	HSK63A	12	42	44	80	SXP12	S6	
HSK63A-XP12-160	●	HSK63A	12	42	44	160	SXP12	S6	
HSK63A-XP16-80	●	HSK63A	16	48	47	80	SXP16	S6	
HSK63A-XP16-160	●	HSK63A	16	48	47	160	SXP16	S6	
HSK63A-XP20-80	●	HSK63A	20	52	49	80	SXP20	S8	
HSK63A-XP20-160	●	HSK63A	20	52	49	160	SXP20	S8	
HSK63A-XP25-110	●	HSK63A	25	65	54	110	SXP25	S8	
HSK63A-XP25-160	●	HSK63A	25	65	54	160	SXP25	S8	
HSK63A-XP32-110	●	HSK63A	32	72	58	110	SXP32	S10	
HSK63A-XP32-160	●	HSK63A	32	72	58	160	SXP32	S10	



接受带芯片孔刀柄订货。订货示例: HSK63A-XP12-80(IC)

Tool holders with chip hole are available, order example: HSK63A-XP12-80(IC)

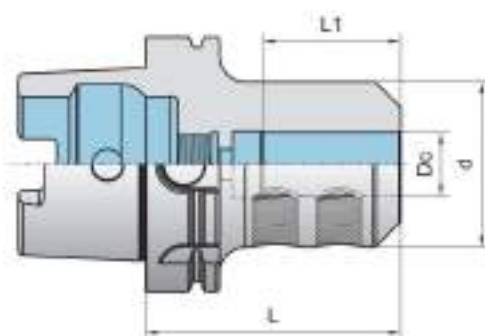
● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

侧固式刀柄-HSK100A
Side-Locked Holders



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension				螺钉 Screw	扳手 Wrench	重量 (kg)
			Dc	d	L1	L			
HSK100A-XP16-100	●	HSK100A	16	48	47	100	SXP16	S6	
HSK100A-XP16-160	●	HSK100A	16	48	47	160	SXP16	S6	
HSK100A-XP20-100	●	HSK100A	20	52	49	100	SXP20	S8	
HSK100A-XP20-160	●	HSK100A	20	52	49	160	SXP20	S8	
HSK100A-XP25-100	●	HSK100A	25	65	54	100	SXP25	S8	
HSK100A-XP25-160	●	HSK100A	25	65	54	160	SXP25	S8	
HSK100A-XP32-100	●	HSK100A	32	72	58	100	SXP32	S10	
HSK100A-XP32-160	●	HSK100A	32	72	58	160	SXP32	S10	
HSK100A-XP40-120	●	HSK100A	40	80	68	120	SXP40	S10	
HSK100A-XP40-160	●	HSK100A	40	80	68	160	SXP40	S10	

接受带芯片孔刀柄订货。订货示例: HSK100A-XP16-100(IC)
Tool holders with chip hole are available, order example: HSK100A-XP16-100(IC)

● 常备库存 Unallocated stock
● 可备库存 Available stock
○ 订单生产 Order production

工具系统

HSK工具系统
HSK TOOL SYSTEM

724工具系统
724 TOOL SYSTEM

其它工具系统
OTHER TOOL SYSTEM

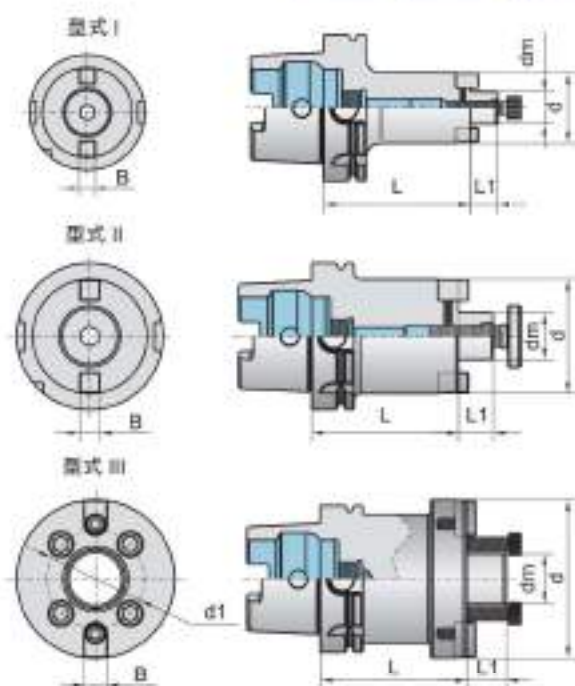
技术资料
TECHNICAL DATA

D 工具系统 Tool System

面铣刀刀柄-HSK63A Shell Mill Holders



视频演示



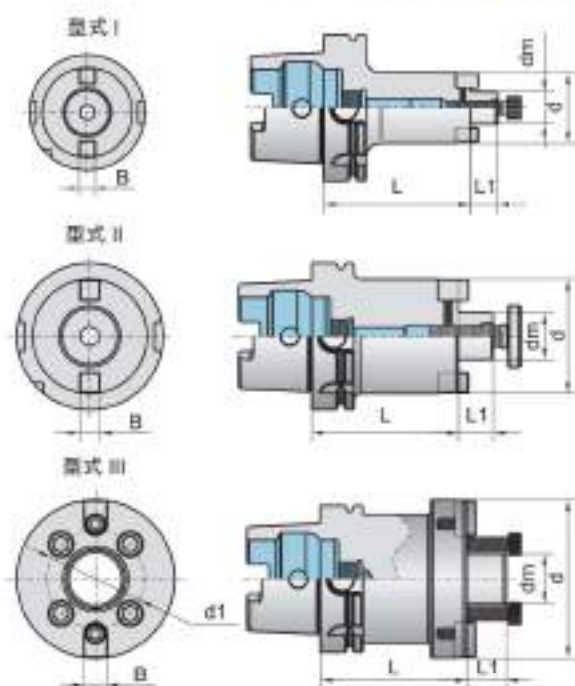
型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						螺钉 Screw	扳手 Wrench	键 Key	型式 Model	重量 (kg)
			dm	d	d1	B	L1	L					
HSK63A-XMA22-50	○	HSK63A	22	48	-	10	19	50	SCC100300	S8	KXMA22	I	
HSK63A-XMA22-100	●	HSK63A	22	48	-	10	19	100	SCC100300	S8	KXMA22	I	
HSK63A-XMA22-160	●	HSK63A	22	48	-	10	19	160	SCC100300	S8	KXMA22	I	
HSK63A-XMA27-60	○	HSK63A	27	60	-	12	21	60	SCC120350	S10	KXMA27	I	
HSK63A-XMA27-100	●	HSK63A	27	60	-	12	21	100	SCC120350	S10	KXMA27	I	
HSK63A-XMA27-160	●	HSK63A	27	60	-	12	21	160	SCC120350	S10	KXMA27	I	
HSK63A-XMB32-60	●	HSK63A	32	78	-	14	24	60	SXSL32-S10	S10	KXMB32	II	
HSK63A-XMB32-100	●	HSK63A	32	78	-	14	24	100	SXSL32-S10	S10	KXMB32	II	
HSK63A-XMB32-160	●	HSK63A	32	78	-	14	24	160	SXSL32-S10	S10	KXMB32	II	
HSK63A-XMB40-60	○	HSK63A	40	89	-	16	27	60	SXSL40-S12	S12	KXMB40	II	
HSK63A-XMB40-100	●	HSK63A	40	89	-	16	27	100	SXSL40-S12	S12	KXMB40	II	
HSK63A-XMB40-160	○	HSK63A	40	89	-	16	27	160	SXSL40-S12	S12	KXMB40	II	
HSK63A-XMC40-60	●	HSK63A	40	108	66.7	16	27	60	SCC120350	S10	KXMC40	III	

接受带芯片孔刀柄订货。订货示例: HSK63A-XMA22-50(IC)
Tool holders with chip hole are available, order example: HSK63A-XMA22-50(IC)

● 常备库存 Unallocated stock ● 可备库存 Available stock ○ 订单生产 Order production

D 工具系统 Tool System

面铣刀刀柄-HSK100A Shell Mill Holders



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						螺钉 Screw	扳手 Wrench	键 Key	型式 Model	重量 (kg)
			dm	d	d1	B	L1	L					
HSK100A-XMA22-50	●	HSK100A	22	48	-	10	19	50	SCC100300	S8	KXMA22	I	
HSK100A-XMA22-100	①	HSK100A	22	48	-	10	19	100	SCC100300	S8	KXMA22	I	
HSK100A-XMA22-160	○	HSK100A	22	48	-	10	19	160	SCC100300	S8	KXMA22	I	
HSK100A-XMA27-50	●	HSK100A	27	60	-	12	21	50	SCC120350	S10	KXMA27	I	
HSK100A-XMA27-100	①	HSK100A	27	60	-	12	21	100	SCC120350	S10	KXMA27	I	
HSK100A-XMA27-160	○	HSK100A	27	60	-	12	21	160	SCC120350	S10	KXMA27	I	
HSK100A-XMB32-50	●	HSK100A	32	78	-	14	24	50	SXSL32-S10	S10	KXMB32	II	
HSK100A-XMB32-100	①	HSK100A	32	78	-	14	24	100	SXSL32-S10	S10	KXMB32	II	
HSK100A-XMB32-160	○	HSK100A	32	78	-	14	24	160	SXSL32-S10	S10	KXMB32	II	
HSK100A-XMB40-60	①	HSK100A	40	89	-	16	27	60	SXSL40-S12	S12	KXMB40	II	
HSK100A-XMB40-100	①	HSK100A	40	89	-	16	27	100	SXSL40-S12	S12	KXMB40	II	
HSK100A-XMB40-160	○	HSK100A	40	89	-	16	27	160	SXSL40-S12	S12	KXMB40	II	
HSK100A-XMC40-50	①	HSK100A	40	108	66.7	16	27	60	SCC120350	S10	KXMC40	III	
HSK100A-XMC60-70	①	HSK100A	60	129	101.6	25.4	38	70	SCC160450	S14	KXMC60	III	

接受带芯片孔刀柄订货。订货示例: HSK100A-XMA22-50(C)
Tool holders with chip hole are available, order example: HSK100A-XMA22-50(C)

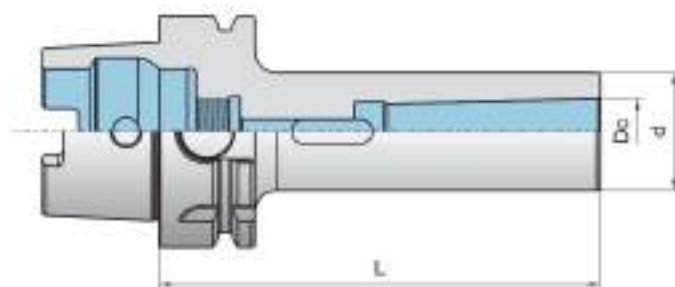
● 常备库存 Unallocated stock
① 可备库存 Available stock
○ 订单生产 Order production

D 工具系统 Tool System

有扁尾莫氏圆锥孔刀柄-HSK63A/HSK100A
Morse Taper Shanks with Tang

DIN
69893

Form
A



型号 Type	库存 Stock	锥柄型式 Taper type	莫氏锥度 Morse taper	尺寸(mm) Dimension			安装钻头直径 Drill bit dia.	重量 (kg)
				Dc	d	L		
HSK63A-M1-100	●	HSK63A	MT1	12.085	25	100	3~14	
HSK63A-M2-120	●	HSK63A	MT2	17.78	32	120	14.25~23	
HSK63A-M3-140	●	HSK63A	MT3	23.825	40	140	23.25~31.75	
HSK63A-M4-160	●	HSK63A	MT4	31.267	50	160	32~50.5	
HSK100A-M1-110	○	HSK100A	MT1	12.085	25	110	3~14	
HSK100A-M2-120	●	HSK100A	MT2	17.78	32	120	14.25~23	
HSK100A-M3-150	●	HSK100A	MT3	23.825	40	150	23.25~31.75	
HSK100A-M4-170	○	HSK100A	MT4	31.267	50	170	32~50.5	
HSK100A-M5-200	○	HSK100A	MT5	44.399	70	200	51~78	

接装带芯片孔刀柄订货。订货示例:HSK63A-M1-100(JC)
Tool holders with chip hole are available, order example: HSK63A-M1-100(JC)

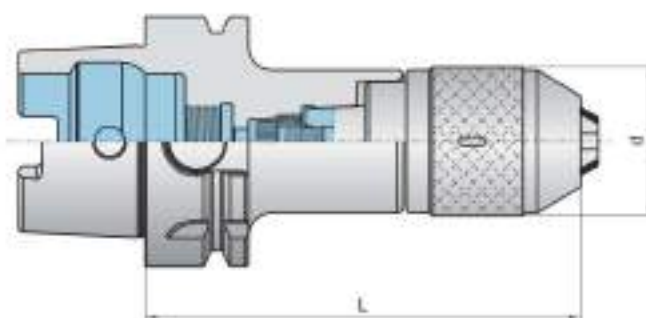
● 常备库存 Unallocated stock
● 可备库存 Available stock
○ 订单生产 Order production

D 工具系统 Tool System

整体式钻夹头刀柄-HSK63A/HSK100A
Integral Drill Chucks

DIN
89823

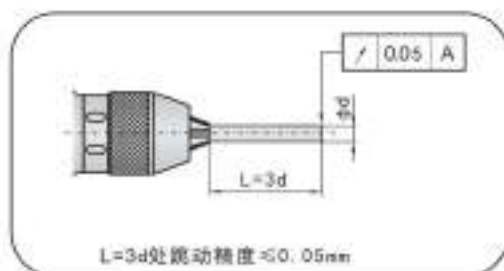
Form
A



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		夹持范围 Holding range	重量 (kg)
			d	L		
HSK63A-KPU08-130	●	HSK63A	37.5	130	0.5~8	
HSK63A-KPU13-155	●	HSK63A	50.5	155	0.5~13	
HSK63A-KPU16-160	●	HSK63A	57	160	3~16	
HSK100A-KPU08-135	○	HSK100A	37.5	135	0.5~8	
HSK100A-KPU13-165	●	HSK100A	50.5	165	0.5~13	
HSK100A-KPU16-170	●	HSK100A	57	170	3~16	

接装带芯片孔刀柄订货。订货示例:HSK63A-KPU08-130(IC)
Tool holders with chip hole are available, order example: HSK63A-KPU08-130(IC)

● 常备库存 Unallocated stock ● 可备库存 Available stock ○ 订单生产 Order production



D 工具系统 Tool System

KILOWOOD刀柄 “三剑客”

- 热胀刀柄
- 液压夹头刀柄
- GSK弹簧夹头刀柄

微米级夹持精度；

G2.5~G6.3, 15000~25000rpm；

足够的夹持刚性。



高精度、高转速、高刚性
刀具夹持的首选.....

D 工具系统 Tool System

模块式热胀刀柄

Modular Shrink Fit Holders

不同手柄与接杆可组合成多种型号产品

示例：手柄+模块式延长杆



工具系统

HSK工具系统
HSK TOOL SYSTEM

T24工具系统
T24 TOOL SYSTEM

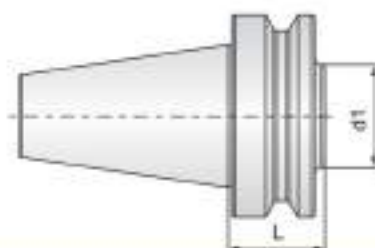
其它工具系统
SHKON TOOL SYSTEM

技术资料
TECHNICAL DATA



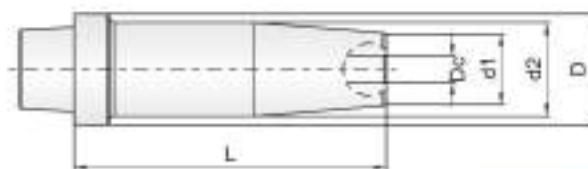
D 工具系统 Tool System

HT模块手柄
HT Module Holder



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		扳手 Wrench	垫圈 Sealer	螺钉 Screw	螺钉 Screw	重量 (kg)
			d1	L					
BT40-HT32-30	●	BT40	32	30	TS6	-	SSD140180LH	SCC080250C	0.96
BT50-HT32-40	●	BT50	32	40	TS6	-	SSD140180LH	SCC080250C	3.54
JT40-HT32-30	●	JT40	32	30	TS6	-	SSD140180LH	SCC080250C	0.82
JT50-HT32-30	●	JT50	32	30	TS6	-	SSD140180LH	SCC080250C	2.64
H5K63A-HT32-70	●	HSK63A	32	70	TS6	GMW2	-	SCC080250C	0.83
H5K100A-HT32-70	●	HSK100A	32	70	TS6	GMW2	-	SCC080250C	2.17

热胀延长杆
Shrink Fit Extension Bar



可接受内孔直径为(公制):
Φ3、Φ5、Φ7、Φ9、Φ11等热胀延长杆订货。

可接受内孔直径为(英制):
1/8"、3/16"、1/4"、5/16"、3/8"、1/2"等热胀延长杆订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11 are also available.
The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2" are also available.

型号 Type	库存 Stock	尺寸(mm) Dimension					轴向调节螺钉 Axial adjustment screw	重量 (kg)
		D	Dc	d1	d2	L		
HT32-TE04-60	●	32	4	15	20	60	-	0.18
HT32-TE04-90	●	32	4	15	20	90	-	0.24
HT32-TE04-130	●	32	4	15	20	130	-	0.56
HT32-TE06-60	●	32	6	21	27	60	SGC050150IC	0.26
HT32-TE06-90	●	32	6	21	27	90	SGC050150IC	0.39
HT32-TE06-130	●	32	6	21	27	130	SGC050150IC	0.56
HT32-TE08-60	●	32	8	21	27	60	SGC060150IC	0.25
HT32-TE08-90	●	32	8	21	27	90	SGC060150IC	0.38
HT32-TE08-130	●	32	8	21	27	130	SGC060150IC	0.56
HT32-TE10-60	●	32	10	24	32	60	SGC080150IC	0.30
HT32-TE10-90	●	32	10	24	32	90	SGC080150IC	0.48
HT32-TE10-130	●	32	10	24	32	130	SGC080150IC	0.71
HT32-TE12-60	●	32	12	24	32	60	SGC100150IC	0.28
HT32-TE12-90	●	32	12	24	32	90	SGC100150IC	0.46
HT32-TE12-130	●	32	12	24	32	130	SGC100150IC	0.70
HT32-TE16-60	●	32	16	27	32	60	SGC120200IC	0.30
HT32-TE16-90	●	32	16	27	32	90	SGC120200IC	0.48
HT32-TE16-130	●	32	16	27	32	130	SGC120200IC	0.71

订货示例为: HT32-TE04-60
Order example: HT32-TE04-60

● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

热胀延长杆 (特制不锈钢)
Shrink Fit Extension Bar



可接受内孔直径为 (公制):

Φ3, Φ5, Φ7, Φ9, Φ11 等热胀延长杆订货。

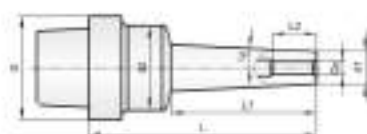
可接受内孔直径为 (英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2" 等热胀延长杆订货。

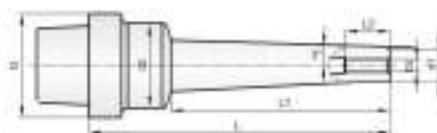
The inner diameters (metric) of Φ3, Φ5, Φ7, Φ9, Φ11 are also available.

The inner diameters (inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2" are also available.

-TMA



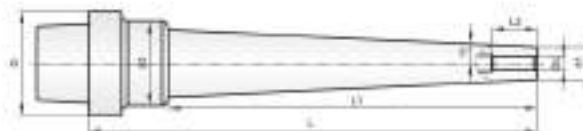
-TMB



-TMC



-TMD



型号 Type	库存 Stock	尺寸 (mm) Dimension							重量 (kg)
		D	Dc	d1	d2	L	L1	L2	
HT32-TMA04-45	●	32	4	10	26	45	22	12	0.16
HT32-TMB04-65	●	32	4	10	26	65	42	12	0.19
HT32-TMC04-90	●	32	4	10	26	90	67	12	0.22
HT32-TMD04-120	○	32	4	10	26	120	97	12	0.28
HT32-TMA06-65	●	32	6	10	25	65	42	18	0.18
HT32-TMB06-90	●	32	6	10	25	90	67	18	0.21
HT32-TMC06-120	●	32	6	10	25	120	97	18	0.27
HT32-TMD06-150	○	32	6	10	25	150	127	18	0.35
HT32-TMA08-65	●	32	8	13	32	65	42	24	0.21
HT32-TMB08-90	●	32	8	13	32	90	67	24	0.26
HT32-TMC08-120	●	32	8	13	32	120	97	24	0.34
HT32-TMD08-150	○	32	8	13	32	150	127	24	0.45
HT32-TMA10-65	●	32	10	16	32	65	42	30	0.22
HT32-TMB10-90	●	32	10	16	32	90	67	30	0.29
HT32-TMC10-120	●	32	10	16	32	120	97	30	0.40
HT32-TMD10-150	○	32	10	16	32	150	127	30	0.54
HT32-TMA12-65	●	32	12	19	32	65	42	30	0.24
HT32-TMB12-90	●	32	12	19	32	90	67	30	0.32
HT32-TMC12-120	●	32	12	19	32	120	97	30	0.45
HT32-TMD12-150	○	32	12	19	32	150	127	30	0.62
HT32-TMA16-65	●	32	16	24	32	65	42	32	0.26
HT32-TMB16-90	●	32	16	24	32	90	67	32	0.36
HT32-TMC16-120	●	32	16	24	32	120	97	32	0.54
HT32-TMD16-150	○	32	16	24	32	150	127	32	0.72

订货示例为: HT32-TMA04-45
Order example: HT32-TMA04-45

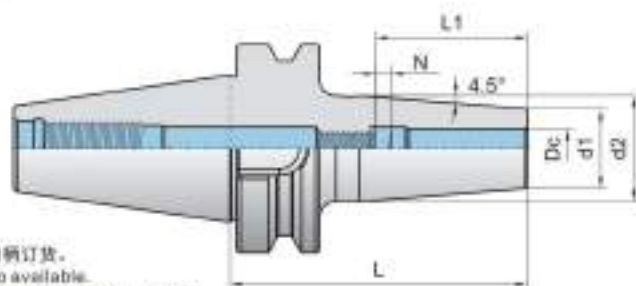
● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

热胀刀柄标准型-BT40
Shrink Fit Holders-Standard



可接受内孔直径为(公制):

Φ3, Φ5, Φ7, Φ9, Φ11, Φ15, Φ23等热胀刀柄订货。

可接受内孔直径为(英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀刀柄订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.

The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						轴向调节螺钉 Axial adjustment screw	重量 (kg)
			Dc	d1	d2	L	L1	N		
BT40-TE04-90	●	BT40	4	15	20	90	20	-	-	1.07
BT40-TE06-90	●	BT40	6	21	27	90	36	10	SGC050150IC	1.20
BT40-TE06-120	●	BT40	6	21	27	120	36	10	SGC050150IC	1.34
BT40-TE06-160	●	BT40	6	21	27	160	36	10	SGC050150IC	1.50
BT40-TE08-90	●	BT40	8	21	27	90	36	10	SGC060150IC	1.17
BT40-TE08-120	●	BT40	8	21	27	120	36	10	SGC060150IC	1.31
BT40-TE08-160	●	BT40	8	21	27	160	36	10	SGC060150IC	1.47
BT40-TE10-90	●	BT40	10	24	32	90	42	10	SGC080150IC	1.21
BT40-TE10-120	●	BT40	10	24	32	120	42	10	SGC080150IC	1.39
BT40-TE10-160	●	BT40	10	24	32	160	42	10	SGC080150IC	1.60
BT40-TE12-90	●	BT40	12	24	32	90	47	10	SGC100150IC	1.20
BT40-TE12-120	●	BT40	12	24	32	120	47	10	SGC100150IC	1.37
BT40-TE12-160	●	BT40	12	24	32	160	47	10	SGC100150IC	1.58
BT40-TE14-90	●	BT40	14	27	34	90	47	10	SGC120200IC	1.24
BT40-TE16-90	●	BT40	16	27	34	90	50	10	SGC120200IC	1.24
BT40-TE16-120	●	BT40	16	27	34	120	50	10	SGC120200IC	1.43
BT40-TE16-160	●	BT40	16	27	34	160	50	10	SGC120200IC	1.68
BT40-TE18-90	●	BT40	18	33	42	90	50	10	SGC160200IC	1.34
BT40-TE20-90	●	BT40	20	33	42	90	52	10	SGC160200IC	1.34
BT40-TE20-120	●	BT40	20	33	42	120	52	10	SGC160200IC	1.63
BT40-TE20-160	●	BT40	20	33	42	160	52	10	SGC160200IC	2.02
BT40-TE25-100	○	BT40	25	44	53	100	58	10	SGD220250IC	1.74
BT40-TE25-160	○	BT40	25	44	53	160	58	10	SGD220250IC	2.71
BT40-TE32-100	○	BT40	32	44	53	100	58	10	SGD280250IC	1.54
BT40-TE32-160	○	BT40	32	44	53	160	58	10	SGD280250IC	2.51

接受BBT刀柄订货。订货示例:BT40-TE04-90 G2.5 25000rpm
BBT tool holders are available. Order example: BT40-TE04-90 G2.5 25000rpm

接受端面出水刀柄订货。订货示例:BT40-TE04-90C G2.5 25000rpm
End face coolant through tool holders are available. Order example: BT40-TE04-90C G2.5 25000rpm

请使用内冷拉钉，安全装卸刀具。

Please use the matching coolant through studs. Pay attention to use it safely.

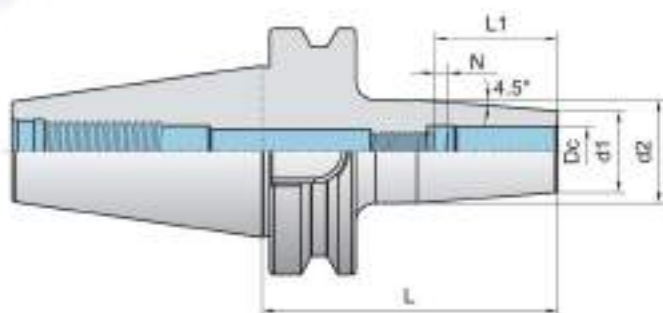
● 常备库存
Unallocated stock

○ 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

热胀刀柄标准型-BT50
Shrink Fit Holders-Standard



可接受内孔直径为(公制):
Φ3, Φ5, Φ7, Φ9, Φ11, Φ15, Φ23等热胀刀柄订货。

可接受内孔直径为(英制):
1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀刀柄订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.
The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						轴向调节螺钉 Axial adjustment screw	重量 (kg)
			Dc	d1	d2	L	L1	N		
BT50-TE06-100	●	BT50	6	21	27	100	36	10	SGC050150IC	3.82
BT50-TE06-160	●	BT50	6	21	27	160	36	10	SGC050150IC	4.06
BT50-TE08-100	●	BT50	8	21	27	100	36	10	SGC060150IC	3.74
BT50-TE08-160	●	BT50	8	21	27	160	36	10	SGC060150IC	3.98
BT50-TE10-100	●	BT50	10	24	32	100	42	10	SGC080150IC	3.79
BT50-TE10-160	●	BT50	10	24	32	160	42	10	SGC080150IC	4.11
BT50-TE12-100	●	BT50	12	24	32	100	47	10	SGC100150IC	3.77
BT50-TE12-160	●	BT50	12	24	32	160	47	10	SGC100150IC	4.10
BT50-TE14-100	●	BT50	14	27	34	100	47	10	SGC120200IC	3.80
BT50-TE16-100	●	BT50	16	27	34	100	50	10	SGC120200IC	3.80
BT50-TE16-160	●	BT50	16	27	34	160	50	10	SGC120200IC	4.12
BT50-TE18-100	●	BT50	18	33	42	100	50	10	SGC160200IC	3.93
BT50-TE20-100	●	BT50	20	33	42	100	52	10	SGC160200IC	3.93
BT50-TE20-160	●	BT50	20	33	42	160	52	10	SGC160200IC	4.49
BT50-TE25-100	●	BT50	25	44	53	100	58	10	SGD220250IC	4.16
BT50-TE25-160	●	BT50	25	44	53	160	58	10	SGD220250IC	5.10
BT50-TE32-100	●	BT50	32	44	53	100	58	10	SGD280250IC	3.97
BT50-TE32-160	●	BT50	32	44	53	160	58	10	SGD280250IC	4.91

接受BBT刀柄订货。订货示例:BBT50-TE06-100 G2.5 15000rpm
BBT tool holders are available. Order example:BBT50-TE06-100 G2.5 25000rpm

接受端面出水刀柄订货。订货示例:BT50-TE06-100C G2.5 25000rpm
End face coolant through tool holders are available, order example BT50-TE06-100C G2.5 25000rpm

请使用内冷拉钉，安全装卸刀具。

Please use the matching coolant through studs. Pay attention to use it safely.

● 常备库存
Unallocated stock

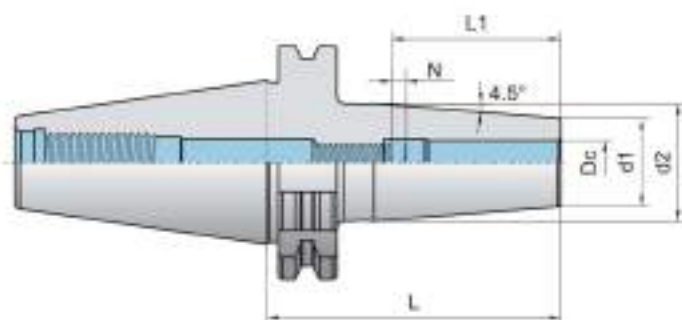
○ 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

热胀刀柄标准型-JT40

Shrink Fit Holders-Standard



可接受内孔直径为(公制):

Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23等热胀刀柄订货。

可接受内孔直径为(英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀刀柄订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.

The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						轴向调节螺钉 Axial adjustment screw	重量 (kg)
			Dc	d1	d2	L	L1	N		
JT40-TE04-80	●	JT40	4	15	20	80	20	-	-	0.92
JT40-TE06-80	●	JT40	6	21	27	80	36	10	SGC050150IC	1.03
JT40-TE06-120	●	JT40	6	21	27	120	36	10	SGC050150IC	1.20
JT40-TE06-160	●	JT40	6	21	27	160	36	10	SGC050150IC	1.36
JT40-TE08-80	●	JT40	8	21	27	80	36	10	SGC060150IC	1.01
JT40-TE08-120	●	JT40	8	21	27	120	36	10	SGC060150IC	1.17
JT40-TE08-160	●	JT40	8	21	27	160	36	10	SGC060150IC	1.32
JT40-TE10-80	●	JT40	10	24	32	80	42	10	SGC080150IC	1.05
JT40-TE10-120	●	JT40	10	24	32	120	42	10	SGC080150IC	1.29
JT40-TE10-160	●	JT40	10	24	32	160	42	10	SGC080150IC	1.51
JT40-TE12-80	●	JT40	12	24	32	80	47	10	SGC100150IC	1.43
JT40-TE12-120	●	JT40	12	24	32	120	47	10	SGC100150IC	1.26
JT40-TE12-160	●	JT40	12	24	32	160	47	10	SGC100150IC	1.47
JT40-TE16-80	●	JT40	16	27	34	80	50	10	SGC120200IC	1.07
JT40-TE16-120	●	JT40	16	27	34	120	50	10	SGC120200IC	1.33
JT40-TE16-160	●	JT40	16	27	34	160	50	10	SGC120200IC	1.57
JT40-TE20-80	●	JT40	20	33	42	80	52	10	SGC160200IC	1.16
JT40-TE20-120	●	JT40	20	33	42	120	52	10	SGC160200IC	1.56
JT40-TE20-160	●	JT40	20	33	42	160	52	10	SGC160200IC	1.94
JT40-TE25-100	●	JT40	25	44	53	100	58	10	SGD220250IC	1.72
JT40-TE25-160	●	JT40	25	44	53	160	58	10	SGD220250IC	2.69
JT40-TE32-100	●	JT40	32	44	53	100	58	10	SGD280250IC	1.52
JT40-TE32-160	●	JT40	32	44	53	160	58	10	SGD280250IC	2.48

接受端面出水刀柄订货。订货示例JT40-TE04-80C G2.5 25000rpm
End face coolant through tool holders are available, order example JT40-TE04-80C G2.5 25000rpm

● 常备库存
Unallocated stock

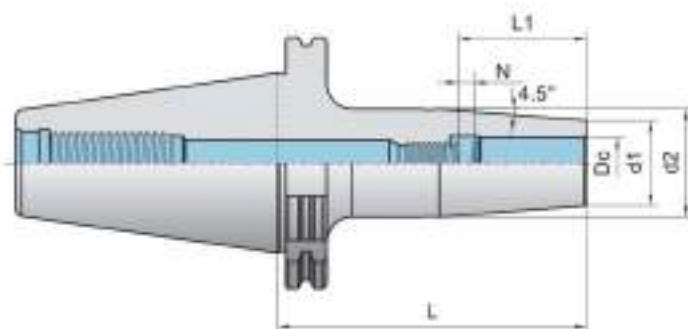
● 可备库存
Available stock

○ 订单生产
Order production

▶ 请使用内冷拉钉，安全装卸刀具。
Please use the matching coolant through studs. Pay attention to use it safely.

D 工具系统 Tool System

热胀刀柄标准型-JT50
Shrink Fit Holders-Standard



可接受内孔直径为(公制):

Φ3、Φ5、Φ7、Φ9、Φ11、Φ14、Φ15、Φ18、Φ23等热胀刀柄订货。

可接受内孔直径为(英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀刀柄订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.

The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						轴向调节螺钉 Axial adjustment screw	重量 (kg)
			Dc	d1	d2	L	L1	N		
JT50-TE06-80	●	JT50	6	21	27	80	36	10	SGC060150IC	2.78
JT50-TE06-120	●	JT50	6	21	27	120	36	10	SGC060150IC	2.94
JT50-TE06-160	●	JT50	6	21	27	160	36	10	SGC060150IC	3.10
JT50-TE08-80	●	JT50	8	21	27	80	36	10	SGC080150IC	2.77
JT50-TE08-120	●	JT50	8	21	27	120	36	10	SGC080150IC	2.82
JT50-TE08-160	●	JT50	8	21	27	160	36	10	SGC080150IC	3.07
JT50-TE10-80	●	JT50	10	24	32	80	42	10	SGC080150IC	2.81
JT50-TE10-120	●	JT50	10	24	32	120	42	10	SGC080150IC	3.04
JT50-TE10-160	●	JT50	10	24	32	160	42	10	SGC080150IC	3.26
JT50-TE12-80	●	JT50	12	24	32	80	47	10	SGC100150IC	2.79
JT50-TE12-120	●	JT50	12	24	32	120	47	10	SGC100150IC	3.02
JT50-TE12-160	●	JT50	12	24	32	160	47	10	SGC100150IC	3.23
JT50-TE16-80	●	JT50	16	27	34	80	50	10	SGC120200IC	2.82
JT50-TE16-120	●	JT50	16	27	34	120	50	10	SGC120200IC	3.02
JT50-TE16-160	●	JT50	16	27	34	160	50	10	SGC120200IC	3.22
JT50-TE20-80	●	JT50	20	33	42	80	52	10	SGC160200IC	2.93
JT50-TE20-120	●	JT50	20	33	42	120	52	10	SGC160200IC	3.31
JT50-TE20-160	●	JT50	20	33	42	160	52	10	SGC160200IC	3.66
JT50-TE25-100	●	JT50	25	44	53	100	58	10	SGD220250IC	3.47
JT50-TE25-160	●	JT50	25	44	53	160	58	10	SGD220250IC	4.42
JT50-TE32-100	●	JT50	32	44	53	100	58	10	SGD280250IC	3.31
JT50-TE32-160	●	JT50	32	44	53	160	58	10	SGD280250IC	4.23

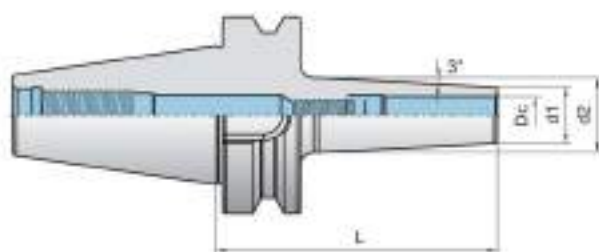
接受端面出水刀柄订货, 订货示例: JT50-TE06-80C G2.5 15000rpm
End face coolant through tool holders are available, order example: JT50-TE06-80C G2.5 15000rpm

● 常备库存 Unallocated stock
● 可备库存 Available stock
○ 订单生产 Order production

请使用内冷拉钉, 安全装卸刀具。
Please use the matching coolant through studs. Pay attention to use it safely.

工具系统 Tool System

Shrink Fit Holders-Slim



◎3、◎5、◎7、◎9、◎11、◎14、◎15、◎18、◎23等热推刀柄订造。

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热锯刀柄订装。

The inner diameters (metric) of Ø3, Ø5, Ø7, Ø9, Ø11, Ø14, Ø15, Ø18, Ø23 are also available.

The inner diameters (inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

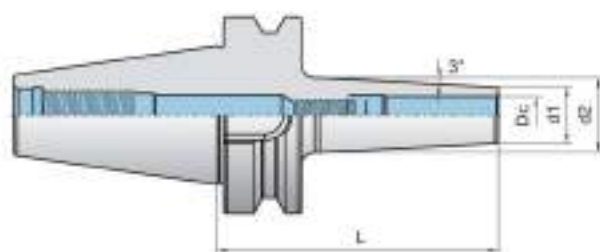
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☒ 常备库存 ☒ 可备库存 ☐ 订单生产
 Unallocated stock Available stock Order production

Please use the matching coolant through studs. Pay attention to use it safely.

D 工具系统 Tool System

热胀刀柄轻型-BT40
Shrink Fit Holders-Slim



可接受内孔直径为(公制):

Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23等热胀刀柄订货。

可接受内孔直径为(英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀刀柄订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.

The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension				轴向调节螺钉 Axial adjustment screw	重量 (kg)
			Dc	d1	d2	L		
BT40-TES04-90	●	BT40	4	10	16	90	-	1.01
BT40-TES04-120	●	BT40	4	10	19	120	-	1.07
BT40-TES04-160	●	BT40	4	10	22	160	-	1.16
BT40-TES06-90	●	BT40	6	12	18	90	SGC050150IC	1.03
BT40-TES06-120	●	BT40	6	12	21	120	SGC050150IC	1.10
BT40-TES06-160	●	BT40	6	12	24	160	SGC050150IC	1.21
BT40-TES08-90	●	BT40	8	14	20	90	SGC060150IC	1.07
BT40-TES08-120	●	BT40	8	14	23	120	SGC060150IC	1.16
BT40-TES08-160	●	BT40	8	14	26	160	SGC060150IC	1.28
BT40-TES10-90	●	BT40	10	16	22	90	SGC080150IC	1.07
BT40-TES10-120	●	BT40	10	16	25	120	SGC080150IC	1.15
BT40-TES10-160	●	BT40	10	16	28	160	SGC080150IC	1.29
BT40-TES12-90	●	BT40	12	18	24	90	SGC100150IC	1.08
BT40-TES12-120	●	BT40	12	18	27	120	SGC100150IC	1.20
BT40-TES12-160	●	BT40	12	18	30	160	SGC100150IC	1.37

订货示例: BT40-TES04-90 G2.5 25000rpm
Order example: BT40-TES04-90 G2.5 25000rpm

● 常备库存
Unallocated stock

① 可备库存
Available stock

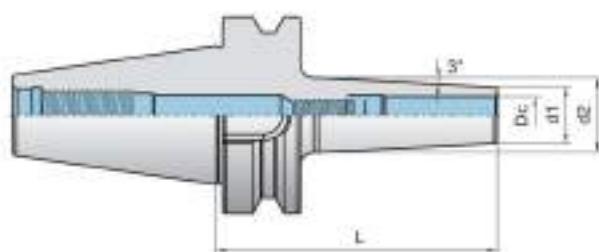
○ 订单生产
Order production

请使用内冷拉钉, 安全装卸刀具。

Please use the matching coolant through studs. Pay attention to use it safely.

D 工具系统 Tool System

热胀刀柄轻型-BBT
Shrink Fit Holders-Slim



可接受内孔直径为(公制):

Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23等热胀刀柄订货。

可接受内孔直径为(英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀刀柄订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.

The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension				轴向调节螺钉 Axial adjustment screw	重量 (kg)
			Dc	d1	d2	L		
BBT30-TES03-80	●	BBT30	3	8	14	80	-	0.41
BBT30-TES04-80	●	BBT30	4	10	16	80	-	0.43
BBT30-TES06-80	●	BBT30	6	12	18	80	SGC050150IC	0.45
BBT30-TES08-80	●	BBT30	8	14	20	80	SGC080150IC	0.45
BBT30-TES10-80	●	BBT30	10	16	22	80	SGC080150IC	0.48
BBT30-TES12-80	●	BBT30	12	18	24	80	SGC100150IC	0.48
BBT40-TES04-90	●	BBT40	4	10	16	90	-	1.00
BBT40-TES04-120	●	BBT40	4	10	19	120	-	1.06
BBT40-TES04-160	●	BBT40	4	10	22	160	-	1.14
BBT40-TES06-90	●	BBT40	6	12	18	90	SGC050150IC	1.02
BBT40-TES06-120	●	BBT40	6	12	21	120	SGC050150IC	1.09
BBT40-TES06-160	●	BBT40	6	12	24	160	SGC050150IC	1.19
BBT40-TES08-90	●	BBT40	8	14	20	90	SGC080150IC	1.06
BBT40-TES08-120	●	BBT40	8	14	23	120	SGC080150IC	1.14
BBT40-TES08-160	●	BBT40	8	14	26	160	SGC080150IC	1.27
BBT40-TES10-90	●	BBT40	10	16	22	90	SGC080150IC	1.05
BBT40-TES10-120	●	BBT40	10	16	25	120	SGC080150IC	1.14
BBT40-TES10-160	●	BBT40	10	16	28	160	SGC080150IC	1.28
BBT40-TES12-90	●	BBT40	12	18	24	90	SGC100150IC	1.07
BBT40-TES12-120	●	BBT40	12	18	27	120	SGC100150IC	1.18
BBT40-TES12-160	●	BBT40	12	18	30	160	SGC100150IC	1.38

订货示例:BBT30-TES03-80 G2.5 25000rpm
Order example:BBT30-TES03-80 G2.5 25000rpm

● 准备库存
Unallocated stock

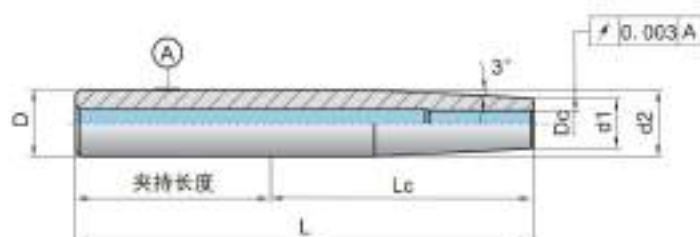
● 可备库存
Available stock

○ 订单生产
Order production

请使用内冷拉钉, 安全装卸刀具。
Please use the matching coolant through studs. Pay attention to use it safely.

D 工具系统 Tool System

迷你型-热胀延长杆 Shrink Fit Extension Bar



可接受内孔直径为(公制):

Φ3、Φ5、Φ7、Φ9、Φ11、Φ14、Φ15、Φ18、Φ23等热胀延长杆订货。

可接受内孔直径为(英制):

1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4"等热胀延长杆订货。

The inner diameters(metric) of Φ3, Φ5, Φ7, Φ9, Φ11, Φ14, Φ15, Φ18, Φ23 are also available.

The inner diameters(inch) of 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" are also available.

型号 Type	库存 Stock	尺寸(mm) Dimension						重量 (kg)
		D	Dc	d1	d2	Lc	L	
A12-TES04-110	●	12	4	10	11.8	63	110	0.08
A16-TES04-110	●	16	4	10	14	60	110	0.13
A16-TES04-200	●	16	4	10	16	150	200	0.27
A16-TES06-110	●	16	6	12	15.8	60	110	0.14
A16-TES06-160	●	16	6	12	15.8	110	160	
A16-TES06-200	●	16	6	12	16	150	200	0.26
A16-TES08-160	●	16	8	14	16	110	160	
A16-TES10-160	●	16	10	16	16	110	160	
A20-TES04-110	●	20	4	10	14	58	110	0.18
A20-TES06-110	●	20	6	12	16	58	110	0.18
A20-TES06-160	●	20	6	12	16	108	160	
A20-TES06-250	●	20	6	12	20	198	250	0.50
A20-TES08-110	●	20	8	14	19	58	110	0.19
A20-TES08-160	●	20	8	14	20	108	160	
A20-TES08-250	●	20	8	14	20	198	250	0.48
A20-TES10-110	●	20	10	16	19.8	58	110	0.19
A20-TES10-160	●	20	10	16	20	108	160	
A20-TES10-250	●	20	10	16	20	198	250	0.45
A20-TES12-110	●	20	12	18	19.8	58	110	0.17
A25-TES12-250	●	25	12	18	25	193	250	0.68
A25-TES16-250	●	25	16	22	25	193	250	0.56

订货示例:A12-TES04-110
Order example:A12-TES04-110

● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

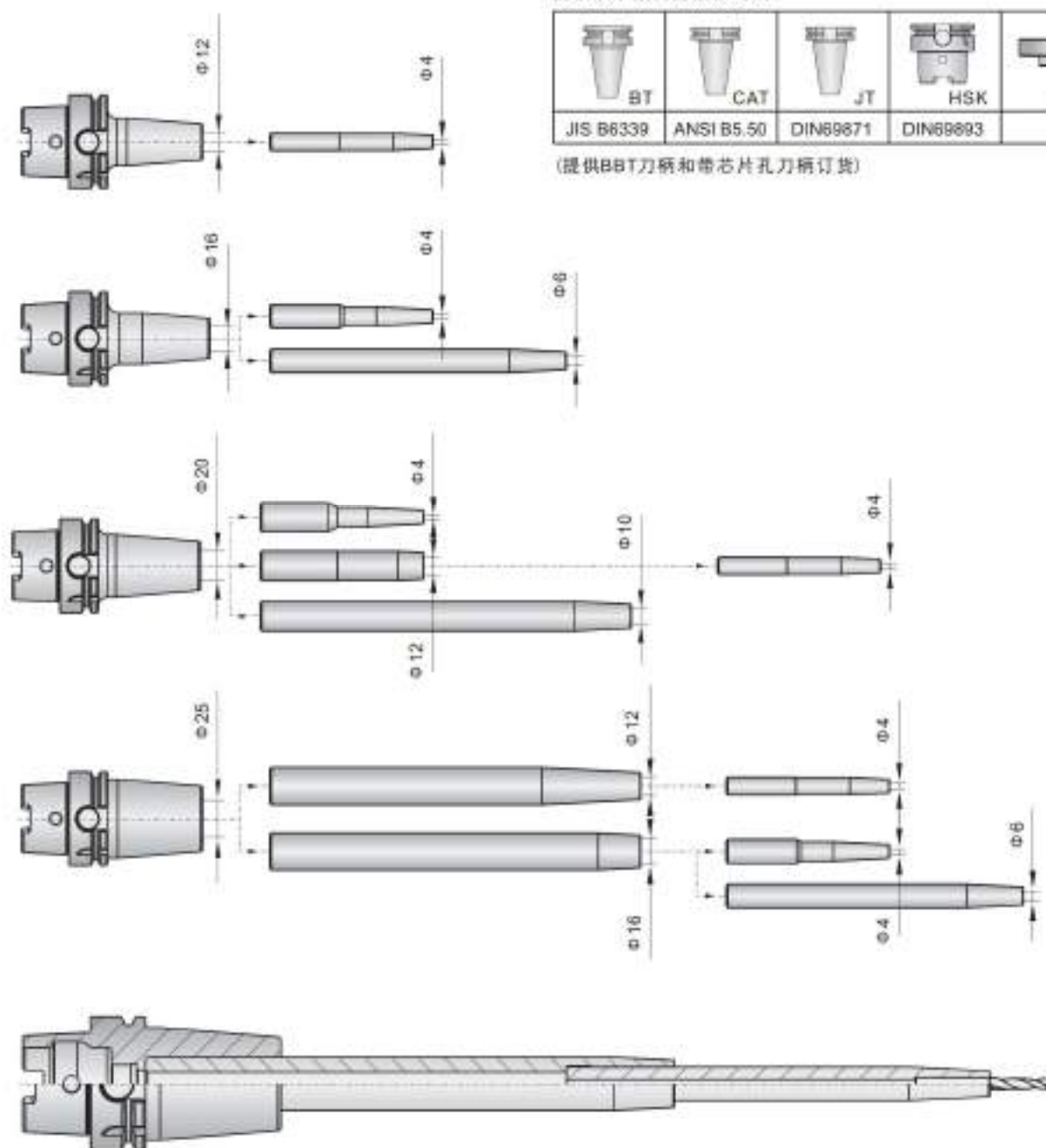
热胀延长杆使用示意图

Shrink Fit Extension Bar Diagram

提供以下接口的热胀刀柄

				
BT	CAT	JT	HSK	XME
JIS B6339	ANSI B5.50	DIN69871	DIN69893	

(提供BBT刀柄和带芯片孔刀柄订货)



工具系统

HSK工具系统
HSK TOOL SYSTEM

T24工具系统
T24 TOOL SYSTEM

其它工具系统
SHRINK TOOL SYSTEM

技术资料
TECHNICAL DATA

工具系统

H3K工具系统

7.24 工具系统

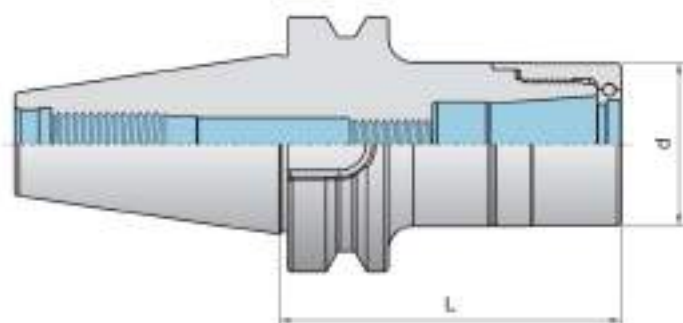
其它工具系统

TECHNICAL DATA
技术资料

工具系统



视频演示

[illegible]

接受BBT刀柄订货。订货示例:BBT30-GSK06-60 G2.5 25000rpm
BBT tool holders are available. Order example:BBT30-GSK06-60 G2.5 25000rpm

- 常备库存
Unallocated stock

● 可备库存
Available stock

☐ 订单生产
Order production

扳手、卡簧、卡簧拆卸器需单独订购。

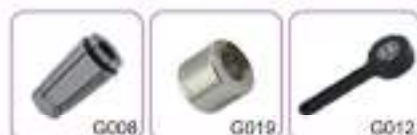
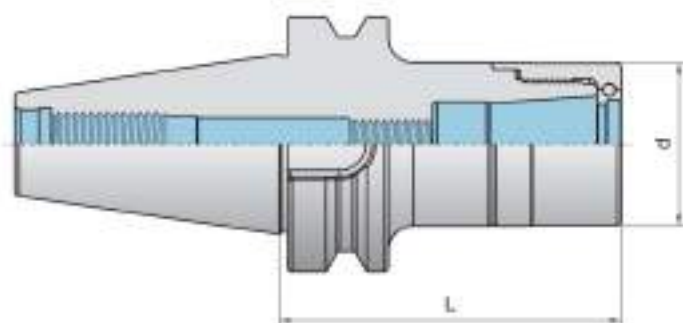
Wrench, collet, and collet puller need to be ordered separately.

D 工具系统 Tool System

GSK弹簧夹头刀柄-BT40
GSK Collet Chucks

JIS B
6339

G2.5
25000rpm



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	SK卡簧 SKcollet	卡簧拆卸器 Colletpuller	重量 (kg)
			d	L					
BT40-GSK06-60	●	BT40	20	60	LN-GSK06	WGSK06	SK06	CGSK06	
BT40-GSK06-90	●	BT40	20	90	LN-GSK06	WGSK06	SK06	CGSK06	
BT40-GSK06-120	●	BT40	20	120	LN-GSK06	WGSK06	SK06	CGSK06	
BT40-GSK10-60	●	BT40	27.6	60	LN-GSK10	WGSK10	SK10	CGSK10	
BT40-GSK10-90	●	BT40	27.6	90	LN-GSK10	WGSK10	SK10	CGSK10	
BT40-GSK10-120	●	BT40	27.6	120	LN-GSK10	WGSK10	SK10	CGSK10	
BT40-GSK10-150	●	BT40	27.6	150	LN-GSK10	WGSK10	SK10	CGSK10	
BT40-GSK16-75	●	BT40	40.5	75	LN-GSK16	WGSK16	SK16	CGSK16	
BT40-GSK16-90	●	BT40	40.5	90	LN-GSK16	WGSK16	SK16	CGSK16	
BT40-GSK16-120	●	BT40	40.5	120	LN-GSK16	WGSK16	SK16	CGSK16	
BT40-GSK16-150	●	BT40	40.5	150	LN-GSK16	WGSK16	SK16	CGSK16	
BT40-GSK25-90	●	BT40	55.5	90	LN-GSK25	WGSK25	SK25	CGSK25	
BT40-GSK25-120	●	BT40	55.5	120	LN-GSK25	WGSK25	SK25	CGSK25	

接受BBT刀柄订货。订货示例:BBT40-GSK06-60 G2.5 25000rpm
BBT tool holders are available. Order example: BBT40-GSK06-60 G2.5-25000rpm



扳手、卡簧、卡簧拆卸器需单独订购。

Wrench, collet, and collet puller need to be ordered separately.

● 常备库存

Unallocated stock

○ 可备库存

Available stock

○ 订单生产

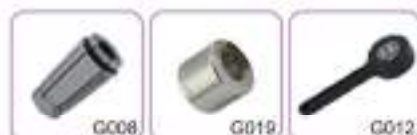
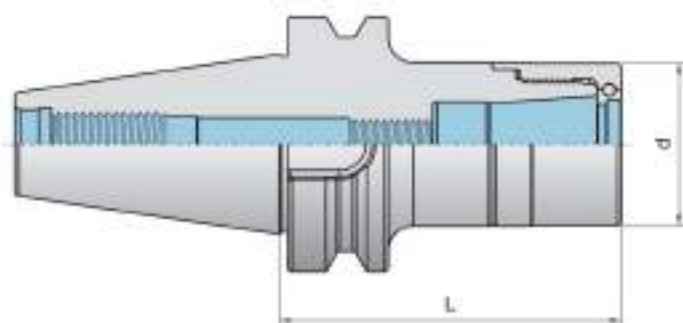
Order production

D 工具系统 Tool System

GSK弹簧夹头刀柄-BT50
GSK Collet Chucks

JIS B
6339

G2.5
15000rpm



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	SK卡簧 SKcollet	卡簧拆卸器 Colletpuller	重量 (kg)
			d	L					
BT50-GSK10-105	●	BT50	27.6	105	LN-GSK10	WGSK10	SK10	CGSK10	
BT50-GSK10-135	●	BT50	27.6	135	LN-GSK10	WGSK10	SK10	CGSK10	
BT50-GSK10-165	●	BT50	27.6	165	LN-GSK10	WGSK10	SK10	CGSK10	
BT50-GSK16-105	●	BT50	40.5	105	LN-GSK16	WGSK16	SK16	CGSK16	
BT50-GSK16-135	●	BT50	40.5	135	LN-GSK16	WGSK16	SK16	CGSK16	
BT50-GSK16-165	●	BT50	40.5	165	LN-GSK16	WGSK16	SK16	CGSK16	
BT50-GSK16-200	●	BT50	40.5	200	LN-GSK16	WGSK16	SK16	CGSK16	
BT50-GSK25-105	●	BT50	55.5	105	LN-GSK25	WGSK25	SK25	CGSK25	
BT50-GSK25-135	●	BT50	55.5	135	LN-GSK25	WGSK25	SK25	CGSK25	
BT50-GSK25-165	●	BT50	55.5	165	LN-GSK25	WGSK25	SK25	CGSK25	
BT50-GSK25-200	●	BT50	55.5	200	LN-GSK25	WGSK25	SK25	CGSK25	

接受BBT刀柄订货。订货示例:BBT50-GSK10-105 G2.5 15000rpm
BBT tool holders are available. Order example: BBT50-GSK10-105 G2.5 15000rpm

● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

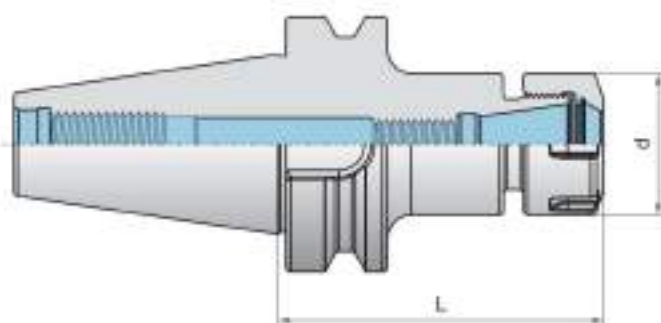
扳手、卡簧、卡簧拆卸器需单独订购。
Wrench, collet, and collet puller need to be ordered separately.

D 工具系统 Tool System

弹簧夹头刀柄-BT30
ER Collet Chucks



视频演示



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	卡簧 ERcollet	螺钉 Screw	重量 (kg)
			d	L					
BT30-ER11-70	●	BT30	19	70	LN11S	WER11	ER11	SGC060150IC	0.44
BT30-ER11-100	●	BT30	19	100	LN11S	WER11	ER11	SGC060150IC	0.78
BT30-ER16-70	●	BT30	28	70	LN16S	WER16	ER16	SGC100150IC	0.54
BT30-ER16-100	●	BT30	28	100	LN16S	WER16	ER16	SGC100150IC	0.68
BT30-ER20-70	●	BT30	34	70	LN20S	WER20	ER20	SGC120200IC	0.55
BT30-ER20-100	●	BT30	34	100	LN20S	WER20	ER20	SGC120200IC	0.82
BT30-ER25-60	●	BT30	42	60	LN25	WER25	ER25	SGC160200IC	0.58
BT30-ER25-100	●	BT30	42	100	LN25	WER25	ER25	SGC160200IC	0.98



接受BBT刀柄订货, 订货示例: BBT30-ER11-70
BBT tool holders are available. Order example: BBT30-ER11-70

● 常备库存
Unallocated stock

○ 可备库存
Available stock

○ 订单生产
Order production



扳手、卡簧、螺钉需单独订购。
Wrench, collet, and screw need to be ordered separately.

工具系统

HSK工具系统
HSK TOOL SYSTEM

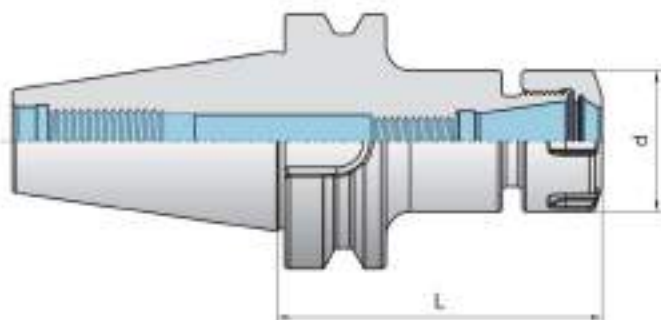
T24工具系统
T24 TOOL SYSTEM

其它工具系统
SHKON TOOL SYSTEM

技术资料
TECHNICAL DATA

D 工具系统 Tool System

弹簧夹头刀柄-BT40
ER Collet Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	卡簧 ERcollet	螺钉 Screw	重量 (kg)
			d	L					
BT40-ER11-70	●	BT40	19	70	LN11S	WER11	ER11	SGC060150IC	1.02
BT40-ER11-100	●	BT40	19	100	LN11S	WER11	ER11	SGC060150IC	1.10
BT40-ER11-160	●	BT40	19	160	LN11S	WER11	ER11	SGC060150IC	1.22
BT40-ER16-70	●	BT40	28	70	LN16S	WER16	ER16	SGC100150IC	1.14
BT40-ER16-100	●	BT40	28	100	LN16S	WER16	ER16	SGC100150IC	1.32
BT40-ER16-160	●	BT40	28	160	LN16S	WER16	ER16	SGC100150IC	1.63
BT40-ER20-70	●	BT40	34	70	LN20S	WER20	ER20	SGC120200IC	1.16
BT40-ER20-100	●	BT40	34	100	LN20S	WER20	ER20	SGC120200IC	1.38
BT40-ER20-160	●	BT40	34	160	LN20S	WER20	ER20	SGC120200IC	1.76
BT40-ER25-70	●	BT40	42	70	LN25	WER25	ER25	SGC160200IC	1.22
BT40-ER25-100	●	BT40	42	100	LN25	WER25	ER25	SGC160200IC	1.52
BT40-ER25-160	●	BT40	42	160	LN25	WER25	ER25	SGC160200IC	2.11
BT40-ER32-70	●	BT40	50	70	LN32	WER32	ER32	SGD220250IC	1.32
BT40-ER32-100	●	BT40	50	100	LN32	WER32	ER32	SGD220250IC	1.72
BT40-ER32-160	●	BT40	50	160	LN32	WER32	ER32	SGD220250IC	2.58
BT40-ER40-70	●	BT40	63	70	LN40	WER40	ER40	SGD280250IC	1.41
BT40-ER40-100	●	BT40	63	100	LN40	WER40	ER40	SGD280250IC	2.01
BT40-ER40-160	●	BT40	63	160	LN40	WER40	ER40	SGD280250IC	3.29

接受BBT刀柄订货。订货示例:BBT40-ER11-70
BBT tool holders are available. Order example:BBT40-ER11-70

● 常备库存
Unallocated stock

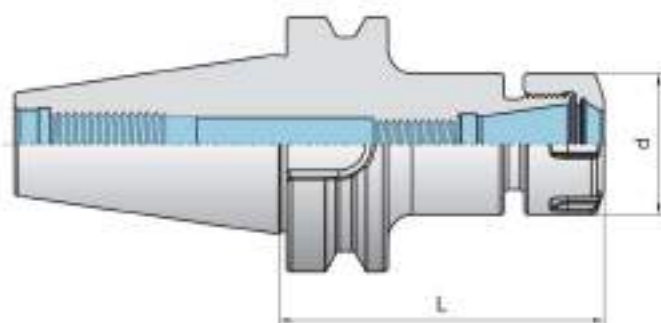
○ 可备库存
Available stock

○ 订单生产
Order production

扳手、卡簧、螺钉需单独订购。
Wrench, collet, and screw need to be ordered separately.

D 工具系统 Tool System

弹簧夹头刀柄-BT50
ER Collet Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	卡簧 ERcollet	螺钉 Screw	重量 (kg)
			d	L					
BT50-ER11-70	○	BT50	19	70	LN11S	WER11	ER11	SGC060150IC	3.56
BT50-ER11-100	○	BT50	19	100	LN11S	WER11	ER11	SGC060150IC	3.65
BT50-ER11-160	○	BT50	19	160	LN11S	WER11	ER11	SGC060150IC	3.78
BT50-ER16-70	●	BT50	28	70	LN16S	WER16	ER16	SGC100150IC	3.84
BT50-ER16-100	●	BT50	28	100	LN16S	WER16	ER16	SGC100150IC	3.81
BT50-ER16-160	●	BT50	28	160	LN16S	WER16	ER16	SGC100150IC	4.26
BT50-ER20-70	●	BT50	34	70	LN20S	WER20	ER20	SGC120200IC	3.67
BT50-ER20-100	●	BT50	34	100	LN20S	WER20	ER20	SGC120200IC	3.84
BT50-ER20-160	●	BT50	34	160	LN20S	WER20	ER20	SGC120200IC	4.34
BT50-ER25-70	●	BT50	42	70	LN25	WER25	ER25	SGC160200IC	3.70
BT50-ER25-100	●	BT50	42	100	LN25	WER25	ER25	SGC160200IC	4.54
BT50-ER25-160	●	BT50	42	160	LN25	WER25	ER25	SGC160200IC	4.74
BT50-ER32-70	●	BT50	50	70	LN32	WER32	ER32	SGD220250IC	3.73
BT50-ER32-100	●	BT50	50	100	LN32	WER32	ER32	SGD220250IC	4.14
BT50-ER32-160	●	BT50	50	160	LN32	WER32	ER32	SGD220250IC	4.97
BT50-ER40-70	●	BT50	63	70	LN40	WER40	ER40	SGD280250IC	3.76
BT50-ER40-100	●	BT50	63	100	LN40	WER40	ER40	SGD280250IC	4.44
BT50-ER40-160	●	BT50	63	160	LN40	WER40	ER40	SGD280250IC	5.77

接受BBT刀柄订货。订货示例:BBT50-ER11-70
BBT tool holders are available. Order example:BBT50-ER11-70

● 常备库存
Unallocated stock

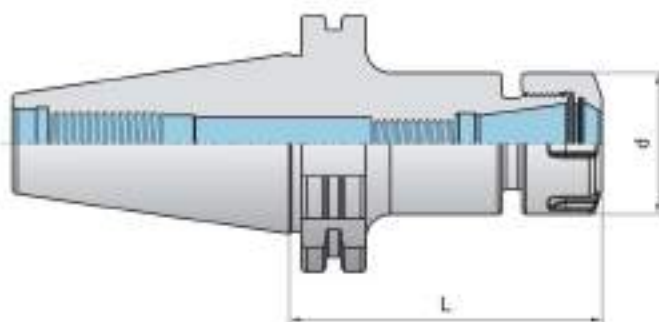
○ 可备库存
Available stock

○ 订单生产
Order production

扳手、卡簧、螺钉需单独订购。
Wrench, collet, and screw need to be ordered separately.

D 工具系统 Tool System

弹簧夹头刀柄-JT40
ER Collet Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	卡簧 ERcollet	螺钉 Screw	重量 (kg)
			d	L					
JT40-ER11-70	○	JT40	19	70	LN11S	WER11	ER11	SGC080150IC	0.9
JT40-ER11-100	○	JT40	19	100	LN11S	WER11	ER11	SGC080150IC	0.95
JT40-ER11-160	○	JT40	19	160	LN11S	WER11	ER11	SGC080150IC	1.10
JT40-ER16-70	●	JT40	28	70	LN16S	WER16	ER16	SGC100150IC	1.04
JT40-ER16-100	●	JT40	28	100	LN16S	WER16	ER16	SGC100150IC	1.02
JT40-ER16-160	●	JT40	28	160	LN16S	WER16	ER16	SGC100150IC	1.52
JT40-ER20-70	●	JT40	34	70	LN20S	WER20	ER20	SGC120200IC	1.06
JT40-ER20-100	●	JT40	34	100	LN20S	WER20	ER20	SGC120200IC	1.38
JT40-ER20-160	○	JT40	34	160	LN20S	WER20	ER20	SGC120200IC	1.65
JT40-ER25-70	●	JT40	42	70	LN25	WER25	ER25	SGC160200IC	1.14
JT40-ER25-100	●	JT40	42	100	LN25	WER25	ER25	SGC160200IC	1.43
JT40-ER25-160	●	JT40	42	160	LN25	WER25	ER25	SGC160200IC	2.00
JT40-ER32-70	●	JT40	50	70	LN32	WER32	ER32	SGD220250IC	1.24
JT40-ER32-100	●	JT40	50	100	LN32	WER32	ER32	SGD220250IC	1.67
JT40-ER32-160	●	JT40	50	160	LN32	WER32	ER32	SGD220250IC	2.25
JT40-ER40-70	○	JT40	63	70	LN40	WER40	ER40	SGD280250IC	1.26
JT40-ER40-100	○	JT40	63	100	LN40	WER40	ER40	SGD280250IC	1.60
JT40-ER40-160	○	JT40	63	160	LN40	WER40	ER40	SGD280250IC	2.45

➔ 订货示例: JT40-ER11-70
Order example: JT40-ER11-70

➔ 扳手、卡簧、螺钉需单独订购。
Wrench, collet, and screw need to be ordered separately.

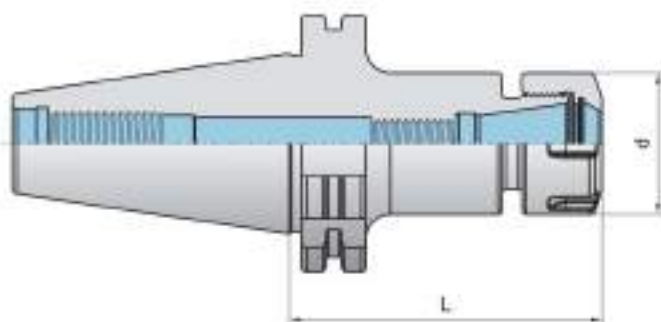
● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

弹簧夹头刀柄-JT50
ER Collet Chucks

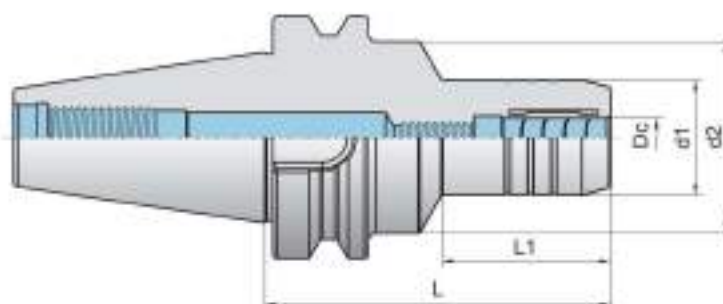


型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		螺母 Nut	扳手 Wrench	卡簧 ERcollet	螺钉 Screw	重量 (kg)
			d	L					
JT50-ER11-70	○	JT50	19	70	LN11S	WER11	ER11	SGC080150IC	2.70
JT50-ER11-100	○	JT50	19	100	LN11S	WER11	ER11	SGC080150IC	2.70
JT50-ER11-160	○	JT50	19	160	LN11S	WER11	ER11	SGC080150IC	2.90
JT50-ER16-70	○	JT50	28	70	LN16S	WER16	ER16	SGC100150IC	2.75
JT50-ER16-100	○	JT50	28	100	LN16S	WER16	ER16	SGC100150IC	3.00
JT50-ER16-160	○	JT50	28	160	LN16S	WER16	ER16	SGC100150IC	3.30
JT50-ER20-70	○	JT50	34	70	LN20S	WER20	ER20	SGC120200IC	2.80
JT50-ER20-100	○	JT50	34	100	LN20S	WER20	ER20	SGC120200IC	3.05
JT50-ER20-160	●	JT50	34	160	LN20S	WER20	ER20	SGC120200IC	3.35
JT50-ER25-70	○	JT50	42	70	LN25	WER25	ER25	SGC160200IC	2.90
JT50-ER25-100	●	JT50	42	100	LN25	WER25	ER25	SGC160200IC	3.20
JT50-ER25-160	●	JT50	42	160	LN25	WER25	ER25	SGC160200IC	3.75
JT50-ER32-70	●	JT50	50	70	LN32	WER32	ER32	SGD220250IC	2.90
JT50-ER32-100	●	JT50	50	100	LN32	WER32	ER32	SGD220250IC	3.35
JT50-ER32-160	●	JT50	50	160	LN32	WER32	ER32	SGD220250IC	4.15
JT50-ER40-70	○	JT50	63	70	LN40	WER40	ER40	SGD280250IC	3.15
JT50-ER40-100	●	JT50	63	100	LN40	WER40	ER40	SGD280250IC	3.80
JT50-ER40-160	●	JT50	63	160	LN40	WER40	ER40	SGD280250IC	5.15

- 订货示例: JT50-ER11-70
Order example: JT50-ER11-70
- 扳手、卡簧、螺钉单独订购。
Wrench, collet, and screw need to be ordered separately.
- 常备库存 Unallocated stock
- 可备库存 Available stock
- 订单生产 Order production

D 工具系统 Tool System

液压夹头刀柄-BT30/BT40
Hydraulic Chucks



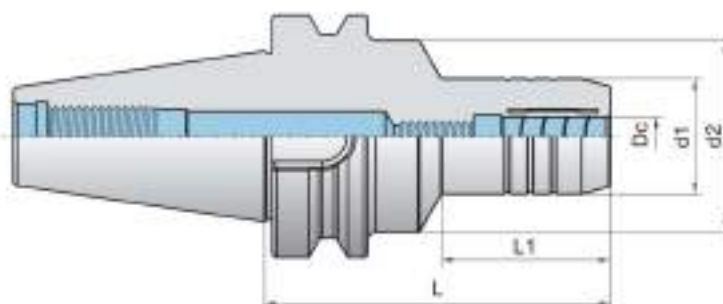
型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension					扳手 Wrench	重量 (kg)
			Dc	d1	d2	L1	L		
BT30-KHC06-75	●	BT30	6	26	50	30	75	TS5	
BT30-KHC08-75	●	BT30	8	30	50	31	75	TS5	
BT30-KHC10-80	●	BT30	10	32	50	37	80	TS5	
BT30-KHC12-85	●	BT30	12	34	50	42	85	TS5	
BT30-KHC16-90	●	BT30	16	38	50	49	90	TS5	
BT30-KHC20-90	●	BT30	20	42	50	51	90	TS5	
BT40-KHC06-90	●	BT40	6	26	50	36	90	TS5	
BT40-KHC08-90	●	BT40	8	30	50	40	90	TS5	
BT40-KHC10-90	●	BT40	10	32	50	41	90	TS5	
BT40-KHC12-90	●	BT40	12	34	50	42	90	TS5	
BT40-KHC14-90	●	BT40	14	36	50	43	90	TS5	
BT40-KHC16-90	●	BT40	16	38	50	44	90	TS5	
BT40-KHC18-90	●	BT40	18	40	50	45	90	TS5	
BT40-KHC20-90	●	BT40	20	42	50	49	90	TS5	
BT40-KHC20-140	●	BT40	20	42	50	99	140	TS5	
BT40-KHC25-100	●	BT40	25	57	66	57	100	TS5	
BT40-KHC32-105	●	BT40	32	64	75	61	105	TS5	

订货示例: BT30-KHC06-75
Order example: BT30-KHC06-75

● 常备库存 Unallocated stock
● 可备库存 Available stock
○ 订单生产 Order production

D 工具系统 Tool System

液压夹头刀柄-BT50
Hydraulic Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension					扳手 Wrench	重量 (kg)
			Dc	d1	d2	L1	L		
BT50-KHC06-90	●	BT50	6	26	50	31	90	TS5	
BT50-KHC08-90	●	BT50	8	30	50	33	90	TS5	
BT50-KHC10-95	●	BT50	10	32	50	36	95	TS5	
BT50-KHC12-100	●	BT50	12	34	50	41	100	TS5	
BT50-KHC14-100	●	BT50	14	36	50	42	100	TS5	
BT50-KHC16-100	●	BT50	16	38	50	43	100	TS5	
BT50-KHC18-100	●	BT50	18	40	50	45	100	TS5	
BT50-KHC20-105	●	BT50	20	42	50	51	105	TS5	
BT50-KHC20-140	●	BT50	20	42	50	86	140	TS5	
BT50-KHC25-110	●	BT50	25	57	66	58	110	TS5	
BT50-KHC32-115	●	BT50	32	64	75	62	115	TS5	

订货示例: BT50-KHC06-90
Order example: BT50-KHC06-90

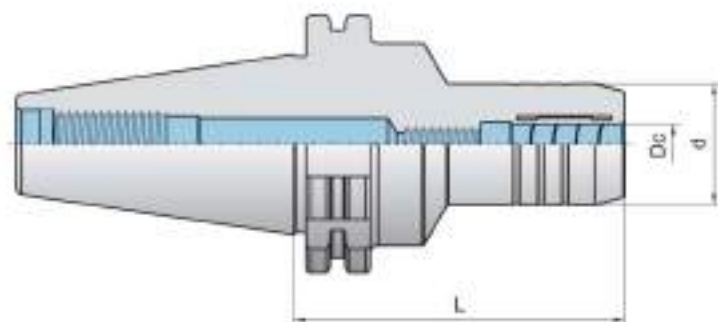
● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

液压夹头刀柄-JT40/JT50
Hydraulic Chucks



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension			扳手 Wrench	重量 (kg)
			Dc	d	L		
JT40-KHC06-80	●	JT40	6	26	80	TS5	
JT40-KHC08-80	●	JT40	8	30	80	TS5	
JT40-KHC10-80	●	JT40	10	32	80	TS5	
JT40-KHC12-80	●	JT40	12	34	80	TS5	
JT40-KHC16-80	●	JT40	16	38	80	TS5	
JT40-KHC20-90	●	JT40	20	42	90	TS5	
JT40-KHC25-110	●	JT40	25	57	110	TS5	
JT40-KHC32-115	●	JT40	32	64	115	TS5	
JT50-KHC06-90	●	JT50	6	26	90	TS5	
JT50-KHC08-90	●	JT50	8	30	90	TS5	
JT50-KHC10-90	●	JT50	10	32	90	TS5	
JT50-KHC12-90	●	JT50	12	34	90	TS5	
JT50-KHC16-90	●	JT50	16	38	90	TS5	
JT50-KHC20-90	●	JT50	20	42	90	TS5	
JT50-KHC25-90	●	JT50	25	57	90	TS5	
JT50-KHC32-100	●	JT50	32	64	100	TS5	

订货示例: JT40-KHC08-80
Order example: JT40-KHC08-80

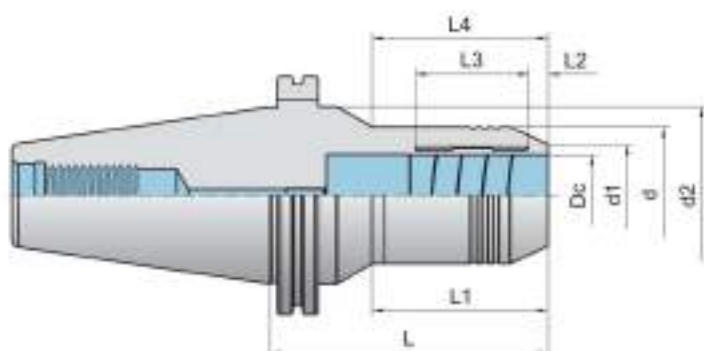
● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

数控工具磨床专用刀柄-JT50
Hydrink Chucks For CNC Tool Grinders



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension									扳手 Wrench	重量 (kg)
			Dc	d	d1	d2	L1	L2	L3	L4	L		
JT50-KHC06-110GMW	●	JT50	6	32	15	70	55	6.5	20	43	110	TS4	
JT50-KHC08-110GMW	●	JT50	8	33	17	70	55	6.5	20	43	110	TS4	
JT50-KHC10-110GMW	●	JT50	10	35	19	70	55	6.5	28	43	110	TS4	
JT50-KHC12-110GMW	●	JT50	12	36	21	70	55	6.5	28	50	110	TS4	
JT50-KHC20-110GMW	●	JT50	20	42	28	70	50	6.5	35	90	110	TS4	
JT50-KHC32-110GMW	●	JT50	32	54	40	70	69	7.0	45	90	110	TS4	

订货示例: JT50-KHC06-110GMW
Order example: JT50-KHC06-110GMW

● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

工具系统

H8K工具系统
H8K TOOL SYSTEM

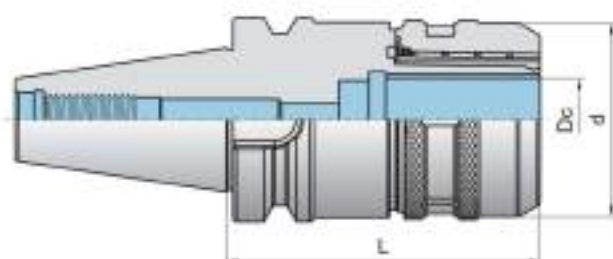
T24工具系统
T24 TOOL SYSTEM

其它工具系统
SHKOP TOOL SYSTEM

技术资料
TECHNICAL DATA

D 工具系统 Tool System

强力夹头刀柄-BT30/BT40/BT50
Power Chucks



型号 Type	库存 Stock	锥柄型式 Tapertype	尺寸(mm) Dimension			扳手 Wrench	重量 (kg)
			Dc	d	L		
BT30-KMC20-75	●	BT30	20	52	75	WKMC20	
BT30-KMC25-80	●	BT30	25	59	80	WKMC25	
BT30-KMC32-100	●	BT30	32	69	100	WKMC32	
BT40-KMC20-80	●	BT40	20	52	80	WKMC20	
BT40-KMC25-80	●	BT40	25	59	80	WKMC25	
BT40-KMC32-105	●	BT40	32	69	105	WKMC32	
BT50-KMC20-105	●	BT50	20	52	105	WKMC20	
BT50-KMC25-105	●	BT50	25	59	105	WKMC25	
BT50-KMC32-105	●	BT50	32	69	105	WKMC32	
BT50-KMC42-115	●	BT50	42	88	115	WKMC42	

接受BBT刀柄订货, 订货示例: BBT30-KMC20-75
BBT tool holders are available. Order example: BBT30-KMC20-75

● 常备库存
Unallocated stock

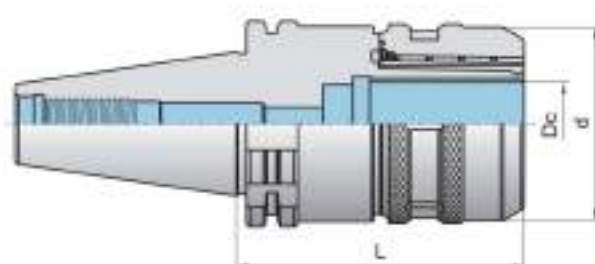
○ 可备库存
Available stock

○ 订单生产
Order production

➔ 扳手需单独订购。
Wrench need to be ordered separately.

D 工具系统 Tool System

强力夹头刀柄-JT40/JT50
Power Chucks



型号 Type	库存 Stock	锥柄型式 Tapertype	尺寸(mm) Dimension			扳手 Wrench	重量 (kg)
			Dc	d	L		
JT40-KMC20-90	●	JT40	20	52	90	WKMC20	
JT40-KMC25-90	●	JT40	25	59	90	WKMC25	
JT40-KMC32-105	●	JT40	32	69	105	WKMC32	
JT50-KMC20-105	●	JT50	20	52	105	WKMC20	
JT50-KMC25-105	●	JT50	25	59	105	WKMC25	
JT50-KMC32-105	●	JT50	32	69	105	WKMC32	
JT50-KMC42-115	●	JT50	42	88	115	WKMC42	

- ➔ 订货示例: JT40-KMC20-90
 Order example: JT40-KMC20-90
- ➔ 扳手需单独订购。
 Wrench need to be ordered separately.
- 常备库存 Unallocated stock ● 可备库存 Available stock ○ 订单生产 Order production

工具系统

HSK工具系统
HSK TOOL SYSTEM

T24工具系统
T24 TOOL SYSTEM

其它工具系统
OTHER TOOL SYSTEM

技术资料
TECHNICAL DATA

D 工具系统 Tool System

侧固式刀柄短型-BT40/BT50
Side-Locked Holders-STUB

JIS B
E330

0.005

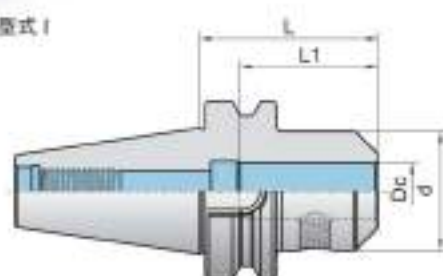
中心冷却



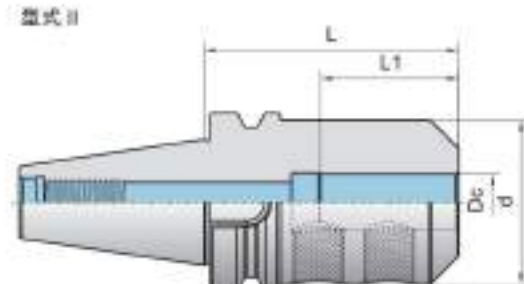
视频演示



型式 I



型式 II



型号 Type	库存 Stock	锥柄型式 Tapertype	尺寸(mm) Dimension				螺钉 Screw	扳手 Wrench	螺钉 Screw	扳手 Wrench	型式 Model	重量 (kg)
			Dc	d	L1	L						
BT40-XP16-35	●	BT40	16	48	47	35	SXP16A	S6	-	-	I	1.00
BT40-XP20-35	●	BT40	20	52	49	35	SXP16A	S6	-	-	I	0.97
BT40-XP25-60	●	BT40	25	65	54	60	SXP25	S8	SXP16A	S6	II	1.42
BT40-XP32-65	●	BT40	32	72	58	65	SXP32	S10	SXP10A	S5	II	1.33
BT50-XP16-45	●	BT50	16	48	47	45	SXP16	S6	-	-	I	3.56
BT50-XP20-45	●	BT50	20	52	49	45	SXP20	S8	-	-	I	3.54
BT50-XP25-72	●	BT50	25	65	54	72	SXP25	S8	-	-	II	4.11
BT50-XP32-75	●	BT50	32	72	58	75	SXP32	S10	-	-	II	4.21

接受BBT刀柄订货。订货示例:BBT40-XP16-35
BBT tool holders are available. Order example: BBT40-XP16-35

● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

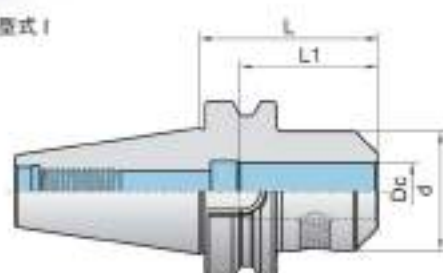
D 工具系统 Tool System

侧固式刀柄-BT40 Side-Locked Holders

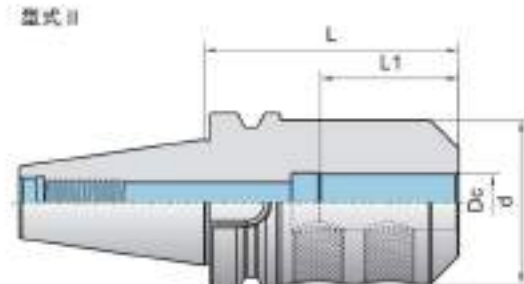
JIS B
E330



型式 I



型式 II



型号 Type	库存 Stock	锥柄型式 Tapertype	尺寸(mm) Dimension				螺钉 Screw	扳手 Wrench	型式 Model	重量 (kg)
			Dc	d	L1	L				
BT40-XP12-63	●	BT40	12	42	44	63	SXP12	S6	I	1.28
BT40-XP12-100	○	BT40	12	42	44	100	SXP12	S6	I	1.35
BT40-XP16-63	●	BT40	16	48	47	63	SXP16	S6	I	1.38
BT40-XP16-100	●	BT40	16	48	47	100	SXP16	S6	I	1.83
BT40-XP20-63	●	BT40	20	52	49	63	SXP20	S8	I	1.96
BT40-XP20-100	●	BT40	20	52	49	100	SXP20	S8	I	2.21
BT40-XP25-90	●	BT40	25	65	54	90	SXP25	S8	II	2.62
BT40-XP25-160	●	BT40	25	65	54	160	SXP25	S8	II	3.74
BT40-XP32-100	●	BT40	32	72	58	100	SXP32	S10	II	3.80
BT40-XP32-160	●	BT40	32	72	58	160	SXP32	S10	II	3.96

接受BBT刀柄订货。订货示例:BBT40-XP12-63
BBT tool holders are available. Order example: BBT40-XP12-63

● 常备库存
Unallocated stock

○ 可备库存
Available stock

○ 订单生产
Order production

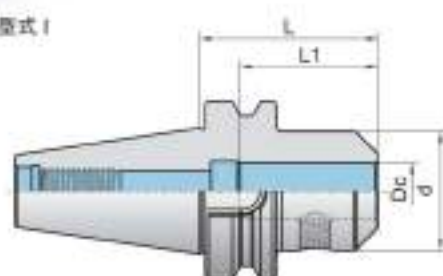
D 工具系统 Tool System

侧固式刀柄-BT50
Side-Locked Holders

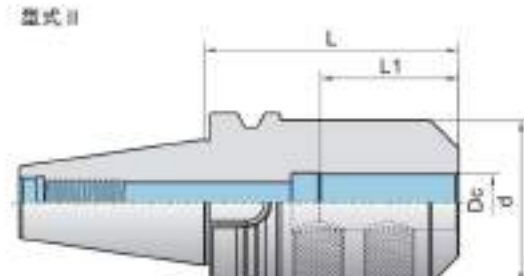
JIS B
E339



型式 I



型式 II



型号 Type	库存 Stock	锥柄型式 Tapertype	尺寸(mm) Dimension				螺钉 Screw	扳手 Wrench	型式 Model	重量 (kg)
			Dc	d	L1	L				
BT50-XP16-80	●	BT50	16	48	47	80	SXP16	S6	I	3.61
BT50-XP16-100	●	BT50	16	48	47	100	SXP16	S6	I	3.83
BT50-XP20-80	●	BT50	20	52	49	80	SXP20	S8	I	3.75
BT50-XP20-100	●	BT50	20	52	49	100	SXP20	S8	I	4.04
BT50-XP25-100	●	BT50	25	65	54	100	SXP25	S8	II	4.80
BT50-XP25-160	●	BT50	25	65	54	160	SXP25	S8	II	6.21
BT50-XP32-105	●	BT50	32	72	58	105	SXP32	S10	II	5.13
BT50-XP32-160	●	BT50	32	72	58	160	SXP32	S10	II	6.74
BT50-XP40-120	●	BT50	40	80	68	120	SXP40	S10	II	6.14
BT50-XP40-160	●	BT50	40	80	68	160	SXP40	S10	II	7.80
BT50-XP50-120	●	BT50	50	90	77	120	SXP50	S12	II	6.06

接受BBT刀柄订货。订货示例:BBT50-XP16-80
BBT tool holders are available. Order example: BBT50-XP16-80

● 常备库存
Unallocated stock

① 可备库存
Available stock

○ 订单生产
Order production

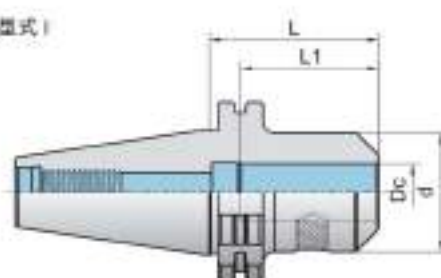
D 工具系统 Tool System

侧固式刀柄-JT40

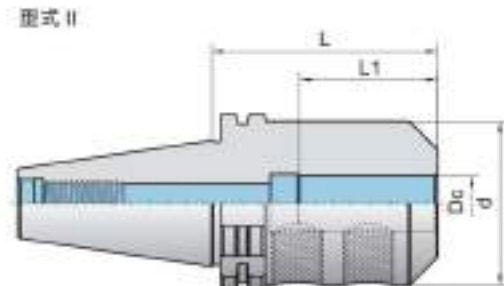
Side-Locked Holders-STUB



型式 I



型式 II



型号 Type	库存 Stock	锥柄型式 Tapertype	尺寸(mm) Dimension				螺钉 Screw	扳手 Wrench	型式 Model	重量 (kg)
			Dc	d	L1	L				
JT40-XP12-50	●	JT40	12	42	44	50	SXP12	S6	I	1.07
JT40-XP12-100	●	JT40	12	42	44	100	SXP12	S6	I	1.56
JT40-XP16-63	●	JT40	16	48	47	63	SXP16	S6	I	1.29
JT40-XP16-100	●	JT40	16	48	47	100	SXP16	S6	I	1.78
JT40-XP20-63	●	JT40	20	52	49	63	SXP20	S8	I	1.30
JT40-XP20-100	●	JT40	20	52	49	100	SXP20	S8	I	1.82
JT40-XP25-100	●	JT40	25	65	54	100	SXP25	S8	II	2.36
JT40-XP32-100	●	JT40	32	72	58	100	SXP32	S10	II	2.53

订货示例: JT40-XP12-50
Order example: JT40-XP12-50

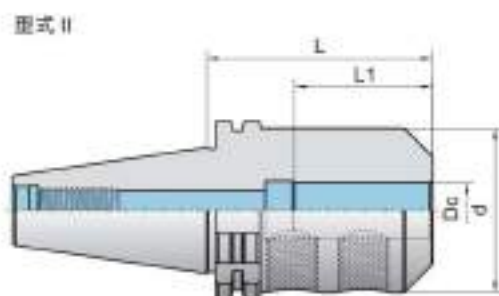
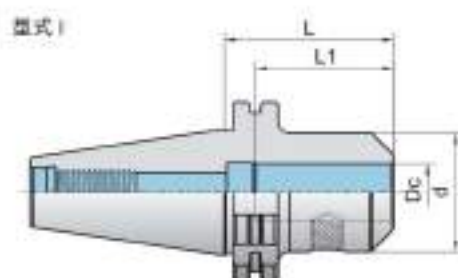
● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

侧固式刀柄-JT50
Side-Locked Holders



型号 Type	库存 Stock	雄柄型式 Tapertype	尺寸(mm) Dimension				螺钉 Screw	扳手 Wrench	型式 Model	重量 (kg)
			Dc	d	L1	L				
JT50-XP16-63	●	JT50	16	48	47	63	SXP16	S6	I	3.05
JT50-XP16-100	●	JT50	16	48	47	100	SXP16	S6	I	3.58
JT50-XP20-63	●	JT50	20	52	49	63	SXP20	S8	I	3.10
JT50-XP20-100	●	JT50	20	52	49	100	SXP20	S8	I	3.66
JT50-XP25-80	●	JT50	25	65	54	80	SXP25	S8	II	3.78
JT50-XP25-160	●	JT50	25	65	54	160	SXP25	S8	II	5.64
JT50-XP32-100	●	JT50	32	72	58	100	SXP32	S10	II	4.49
JT50-XP32-160	●	JT50	32	72	58	160	SXP32	S10	II	6.35
JT50-XP40-100	●	JT50	40	80	68	100	SXP40	S10	II	5.06
JT50-XP40-160	●	JT50	40	80	68	160	SXP40	S10	II	7.19

订货示例: JT50-XP16-63
Order example: JT50-XP16-63

● 常备库存
Unallocated stock

● 可备库存
Available stock

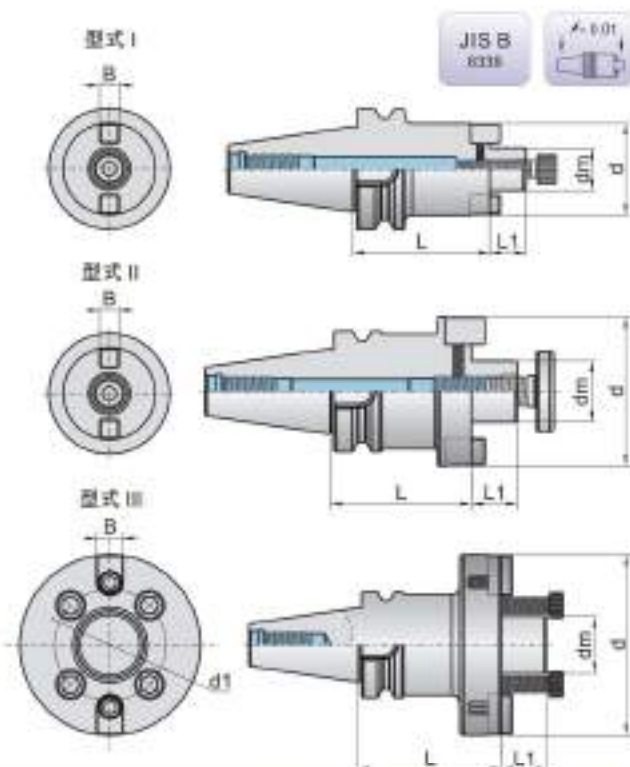
○ 订康生产
Order production

D 工具系统 Tool System

面铣刀刀柄-BT30/BT40
Shell Mill Holders



视频演示



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						螺钉 Screw	扳手 Wrench	键 Key	型式 Model	重量 (kg)
			dm	d	d1	B	L1	L					
BT30-XMA16-30	●	BT30	16	38	-	8	17	30	SCC080300	S6	KXMA16	I	0.48
BT30-XMA16-100	●	BT30	16	38	-	8	17	100	SCC080300	S6	KXMA16	I	1.07
BT30-XMA22-45	●	BT30	22	48	-	10	19	45	SCC100300	S8	KXMA22	I	0.08
BT30-XMA22-100	●	BT30	22	48	-	10	19	100	SCC100300	S8	KXMA22	I	1.35
BT30-XMA27-45	●	BT30	27	60	-	12	21	45	SCC120350	S10	KXMA27	I	0.94
BT30-XMA27-100	●	BT30	27	60	-	12	21	100	SCC120350	S10	KXMA27	I	1.55
BT40-XMA16-35	●	BT40	16	38	-	8	17	35	SCC080300	S6	KXMA16	I	1.11
BT40-XMA16-100	●	BT40	16	38	-	8	17	100	SCC080300	S6	KXMA16	I	1.62
BT40-XMA16-160	●	BT40	16	38	-	8	17	160	SCC080300	S6	KXMA16	I	2.10
BT40-XMA22-40	●	BT40	22	48	-	10	19	40	SCC100300	S8	KXMA22	I	1.20
BT40-XMA22-100	●	BT40	22	48	-	10	19	100	SCC100300	S8	KXMA22	I	2.02
BT40-XMA22-160	●	BT40	22	48	-	10	19	160	SCC100300	S8	KXMA22	I	2.80
BT40-XMA27-40	●	BT40	27	60	-	12	21	40	SCC120350	S10	KXMA27	I	1.34
BT40-XMA27-100	●	BT40	27	60	-	12	21	100	SCC120350	S10	KXMA27	I	2.60
BT40-XMA27-160	●	BT40	27	60	-	12	21	160	SCC120350	S10	KXMA27	I	3.88
BT40-XMB32-50	●	BT40	32	78	-	14	24	50	SXSL32-S10	S10	KXMB32	II	1.95
BT40-XMB32-100	●	BT40	32	78	-	14	24	100	SXSL32-S10	S10	KXMB32	II	3.01
BT40-XMB32-160	●	BT40	32	78	-	14	24	160	SXSL32-S10	S10	KXMB32	II	4.25
BT40-XMB40-60	●	BT40	40	89	-	16	27	60	SXSL34-S12	S12	KXMB40	II	2.56
BT40-XMB40-100	●	BT40	40	89	-	16	27	100	SXSL34-S12	S12	KXMB40	II	3.42
BT40-XMC40-60	●	BT40	40	108	66.7	16	27	60	SCC120350	S10	KXMC40	III	3.01



接受BBT刀柄订货。订货示例:BBT30-XMA16-30
内冷刀柄订货示例:BT30-XMA16-30C

BBT tool holders are available. Order example: BBT30-XMA16-30
Order example for coolant through tool holder: BT30-XMA16-30C

● 常备库存

Unallocated stock

● 可备库存

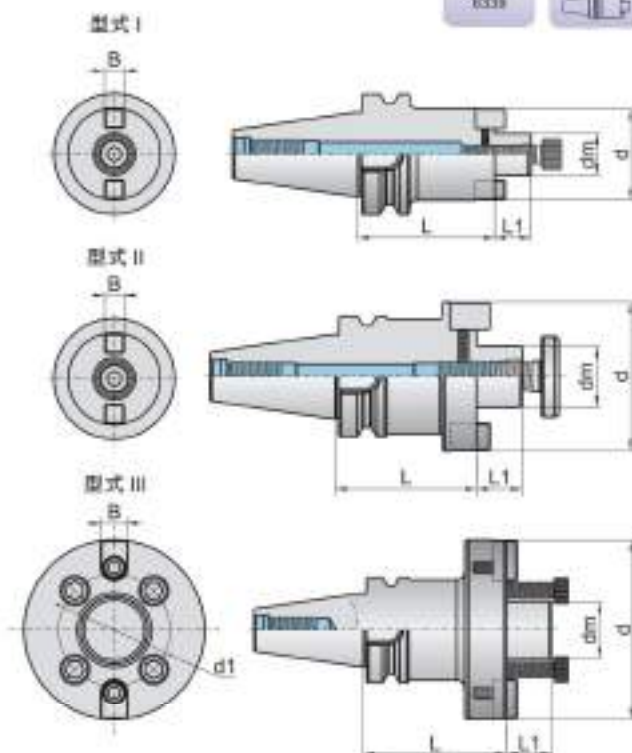
Available stock

○ 订单生产

Order production

D 工具系统 Tool System

面铣刀刀柄-BT50 Shell Mill Holders



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						螺钉 Screw	扳手 Wrench	键 Key	型式 Model	重量 (kg)
			dm	d	d1	B	L1	L					
BT50-XMA16-55	●	BT50	16	38	-	8	17	55	SCC080300	S6	KXMA16	I	3.65
BT50-XMA16-100	●	BT50	16	38	-	8	17	100	SCC080300	S6	KXMA16	I	4.06
BT50-XMA16-160	●	BT50	16	38	-	8	17	160	SCC080300	S6	KXMA16	I	4.62
BT50-XMA22-55	●	BT50	22	48	-	10	19	55	SCC100300	S8	KXMA22	I	3.83
BT50-XMA22-100	●	BT50	22	48	-	10	19	100	SCC100300	S8	KXMA22	I	4.45
BT50-XMA22-160	●	BT50	22	48	-	10	19	160	SCC100300	S8	KXMA22	I	5.36
BT50-XMA27-55	●	BT50	27	60	-	12	21	55	SCC120350	S10	KXMA27	I	4.10
BT50-XMA27-100	●	BT50	27	60	-	12	21	100	SCC120350	S10	KXMA27	I	5.15
BT50-XMA27-160	●	BT50	27	60	-	12	21	160	SCC120350	S10	KXMA27	I	6.20
BT50-XMB32-55	●	BT50	32	78	-	14	24	55	SXSL32-S10	S10	KXMB32	II	4.36
BT50-XMB32-100	●	BT50	32	78	-	14	24	100	SXSL32-S10	S10	KXMB32	II	5.96
BT50-XMB32-160	●	BT50	32	78	-	14	24	160	SXSL32-S10	S10	KXMB32	II	7.98
BT50-XMB40-55	●	BT50	40	89	-	16	27	55	SXSL40-S12	S12	KXMB40	II	4.71
BT50-XMB40-100	●	BT50	40	89	-	16	27	100	SXSL40-S12	S12	KXMB40	II	5.65
BT50-XMB40-160	●	BT50	40	89	-	16	27	160	SXSL40-S12	S12	KXMB40	II	9.59
BT50-XMC40-55	●	BT50	40	106	66.7	16	27	55	SCC120350	S10	KXMC40	III	4.75
BT50-XMC60-70	●	BT50	60	129	101.6	25.4	38	70	SCC160450	S14	KXMC60	III	7.74

接受BBT刀柄订货, 订货示例: BBT50-XMA16-55
内冷刀柄订货示例: BBT50-XMA16-55C

BBT tool holders are available. Order example: BBT50-XMA16-55
Order example for coolant through tool holder: BBT50-XMA16-55C

● 常备库存
Unallocated stock

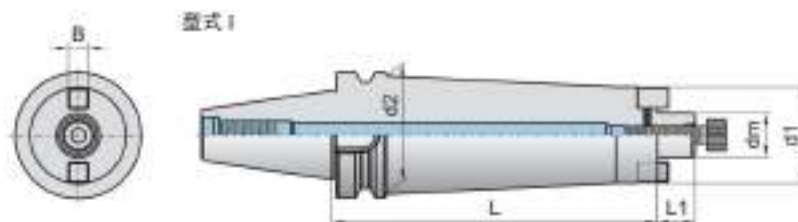
● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

面铣刀刀柄加长型-BT40/BT50
Shell Mill Holders

JIS B
6338



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						螺钉 Screw	扳手 Wrench	键 Key	型式 Model	重量 (kg)
			dm	d1	d2	B	L1	L					
BT40-XMA22-200BG	●	BT40	22	48	61	10	19	200	SCC100300	S8	KXMA22	I	
BT40-XMA22-250BG	○	BT40	22	48	61	10	19	250	SCC100300	S8	KXMA22	I	
BT40-XMA22-300BG	○	BT40	22	48	61	10	19	300	SCC100300	S8	KXMA22	I	
BT40-XMA22-350BG	○	BT40	22	48	61	10	19	350	SCC100300	S8	KXMA22	I	
BT40-XMA22-400BG	○	BT40	22	48	61	10	19	400	SCC100300	S8	KXMA22	I	
BT50-XMA22-200BG	●	BT50	22	48	61	10	19	200	SCC100300	S8	KXMA22	I	
BT50-XMA22-250BG	●	BT50	22	48	61	10	19	250	SCC100300	S8	KXMA22	I	
BT50-XMA22-300BG	●	BT50	22	48	61	10	19	300	SCC100300	S8	KXMA22	I	
BT50-XMA22-350BG	●	BT50	22	48	61	10	19	350	SCC100300	S8	KXMA22	I	
BT50-XMA22-400BG	●	BT50	22	48	61	10	19	400	SCC100300	S8	KXMA22	I	
BT50-XMA22-450BG	○	BT50	22	48	61	10	19	450	SCC100300	S8	KXMA22	I	
BT50-XMA22-500BG	○	BT50	22	48	61	10	19	500	SCC100300	S8	KXMA22	I	
BT50-XMA22-550BG	○	BT50	22	48	61	10	19	550	SCC100300	S8	KXMA22	I	
BT50-XMA22-600BG	○	BT50	22	48	61	10	19	600	SCC100300	S8	KXMA22	I	

订货示例:BT40-XMA22-200BG
Order example:BT40-XMA22-200BG

● 常备库存
Unallocated stock

○ 可备库存
Available stock

○ 订单生产
Order production

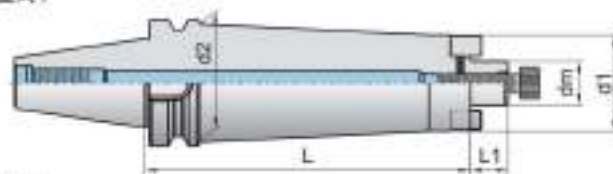
D 工具系统 Tool System

面铣刀刀柄加长型-BT50
Shell Mill Holders

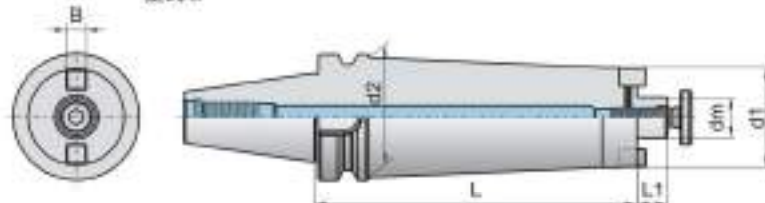
JIS B
6339



型式 I



型式 II



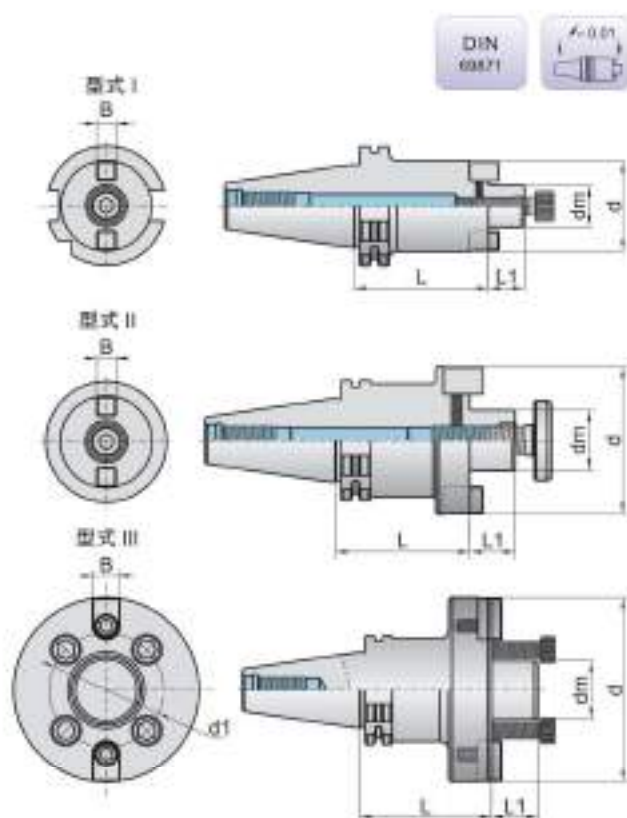
型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						螺钉 Screw	扳手 Wrench	键 Key	型式 Model	重量 (kg)
			dm	d1	d2	B	L1	L					
BT50-XMA27-200BG	●	BT50	27	60	78	12	21	200	SCC120350	S10	KXMA27	I	
BT50-XMA27-250BG	●	BT50	27	60	78	12	21	250	SCC120350	S10	KXMA27	I	
BT50-XMA27-300BG	●	BT50	27	60	78	12	21	300	SCC120350	S10	KXMA27	I	
BT50-XMA27-350BG	●	BT50	27	60	78	12	21	350	SCC120350	S10	KXMA27	I	
BT50-XMA27-400BG	●	BT50	27	60	78	12	21	400	SCC120350	S10	KXMA27	I	
BT50-XMA27-450BG	○	BT50	27	60	78	12	21	450	SCC120350	S10	KXMA27	I	
BT50-XMA27-500BG	○	BT50	27	60	78	12	21	500	SCC120350	S10	KXMA27	I	
BT50-XMA27-550BG	○	BT50	27	60	78	12	21	550	SCC120350	S10	KXMA27	I	
BT50-XMA27-600BG	○	BT50	27	60	78	12	21	600	SCC120350	S10	KXMA27	I	
BT50-XMB32-200BG	●	BT50	32	78	98	14	24	200	SXSL32-S10	S10	KXMB32	II	
BT50-XMB32-250BG	●	BT50	32	78	98	14	24	250	SXSL32-S10	S10	KXMB32	II	
BT50-XMB32-300BG	●	BT50	32	78	98	14	24	300	SXSL32-S10	S10	KXMB32	II	
BT50-XMB32-350BG	○	BT50	32	78	98	14	24	350	SXSL32-S10	S10	KXMB32	II	
BT50-XMB32-400BG	○	BT50	32	78	98	14	24	400	SXSL32-S10	S10	KXMB32	II	

订货示例:BT50-XMA27-200BG
Order example:BT50-XMA27-200BG

● 常备库存 Unallocated stock ● 可备库存 Available stock ○ 订单生产 Order production

D 工具系统 Tool System

面铣刀刀柄-JT40 Shell Mill Holders



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						螺钉 Screw	扳手 Wrench	键 Key	型式 Model	重量 (kg)
			dm	d	d1	B	L1	L					
JT40-XMA16-35	●	JT40	16	38	-	8	17	35	SCC080300	S6	KXMA16	I	0.93
JT40-XMA16-100	●	JT40	16	38	-	8	17	100	SCC080300	S6	KXMA16	I	1.30
JT40-XMA16-160	○	JT40	16	38	-	8	17	160	SCC080300	S6	KXMA16	I	1.99
JT40-XMA22-35	●	JT40	22	48	-	10	19	35	SCC100300	S8	KXMA22	I	1.08
JT40-XMA22-100	●	JT40	22	48	-	10	19	100	SCC100300	S8	KXMA22	I	1.60
JT40-XMA22-160	○	JT40	22	48	-	10	19	160	SCC100300	S8	KXMA22	I	2.74
JT40-XMA27-50	●	JT40	27	60	-	12	21	50	SCC120350	S10	KXMA27	I	1.45
JT40-XMA27-100	●	JT40	27	60	-	12	21	100	SCC120350	S10	KXMA27	I	2.21
JT40-XMA27-160	○	JT40	27	60	-	12	21	160	SCC120350	S10	KXMA27	I	3.05
JT40-XMB32-55	●	JT40	32	78	-	14	24	55	SXSL32-S10	S10	KXMB32	II	1.80
JT40-XMB32-100	●	JT40	32	78	-	14	24	100	SXSL32-S10	S10	KXMB32	II	2.58
JT40-XMB32-160	○	JT40	32	78	-	14	24	160	SXSL32-S10	S10	KXMB32	II	3.50
JT40-XMB40-55	○	JT40	40	89	-	16	27	55	SXSL34-S12	S12	KXMB40	II	2.37
JT40-XMB40-100	●	JT40	40	89	-	16	27	100	SXSL34-S12	S12	KXMB40	II	2.99
JT40-XMC40-55	○	JT40	40	108	66.7	16	27	55	SCC120350	S10	KXMC40	III	2.55

内冷刀柄订货示例: JT40-XMA16-35C
Order example for coolant through tool holder:
JT40-XMA16-35C

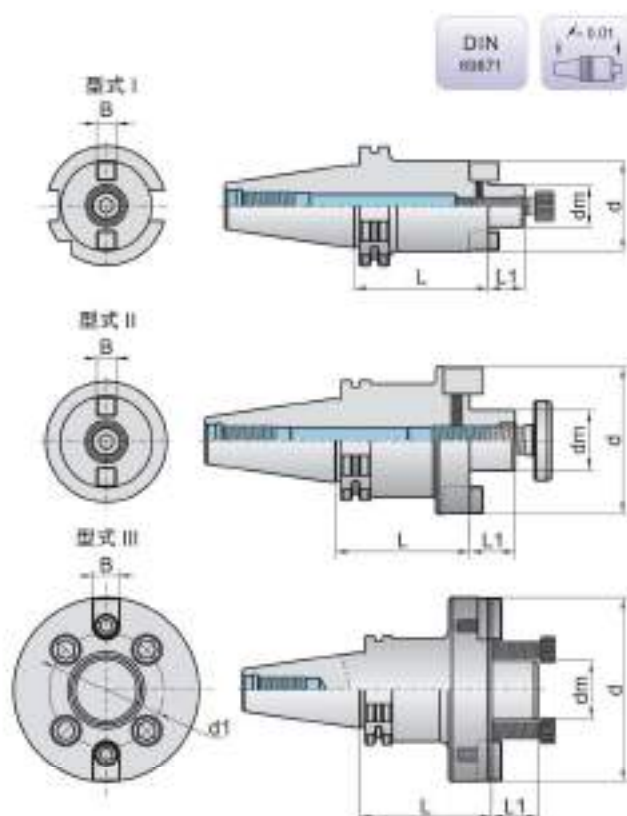
● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

面铣刀刀柄-JT50 Shell Mill Holders



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension						螺钉 Screw	扳手 Wrench	键 Key	型式 Model	重量 (kg)
			dm	d	d1	B	L1	L					
JT50-XMA16-35	○	JT50	16	38	-	8	17	35	SCC080300	S6	KXMA16	I	2.80
JT50-XMA16-100	○	JT50	16	38	-	8	17	100	SCC080300	S6	KXMA16	I	3.30
JT50-XMA16-160	○	JT50	16	38	-	8	17	160	SCC080300	S6	KXMA16	I	3.80
JT50-XMA22-35	●	JT50	22	48	-	10	19	35	SCC100300	S8	KXMA22	I	2.90
JT50-XMA22-100	●	JT50	22	48	-	10	19	100	SCC100300	S8	KXMA22	I	3.75
JT50-XMA22-160	●	JT50	22	48	-	10	19	160	SCC100300	S8	KXMA22	I	4.60
JT50-XMA27-35	○	JT50	27	60	-	12	21	35	SCC120350	S10	KXMA27	I	2.98
JT50-XMA27-100	●	JT50	27	60	-	12	21	100	SCC120350	S10	KXMA27	I	4.44
JT50-XMA27-160	●	JT50	27	60	-	12	21	160	SCC120350	S10	KXMA27	I	5.68
JT50-XMB32-35	●	JT50	32	78	-	14	24	35	SXSL32-S10	S10	KXMB32	II	3.34
JT50-XMB32-100	●	JT50	32	78	-	14	24	100	SXSL32-S10	S10	KXMB32	II	5.64
JT50-XMB32-160	●	JT50	32	78	-	14	24	160	SXSL32-S10	S10	KXMB32	II	7.75
JT50-XMB40-55	●	JT50	40	89	-	16	27	55	SXSL40-S12	S12	KXMB40	II	4.24
JT50-XMB40-100	●	JT50	40	89	-	16	27	100	SXSL40-S12	S12	KXMB40	II	6.12
JT50-XMB40-160	●	JT50	40	89	-	16	27	160	SXSL40-S12	S12	KXMB40	II	8.60
JT50-XMC40-55	●	JT50	40	108	66.7	16	27	55	SCC120350	S10	KXMC40	III	4.72
JT50-XMC60-70	●	JT50	60	129	101.6	25.4	38	70	SCC160450	S14	KXMC60	III	7.36

内冷刀柄订货示例: JT50-XMA16-35C
Order example for coolant through tool holder:
JT50-XMA16-35C

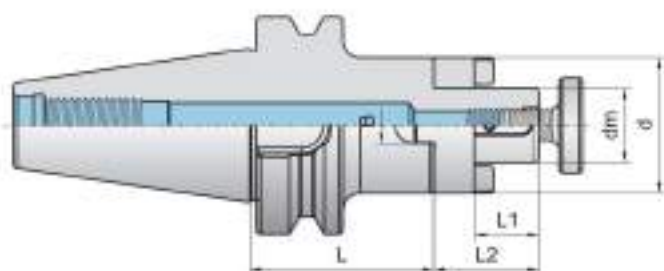
● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

工具系统 Tool System

套式立铣刀及三面刃铣刀刀柄-BT40
Shell Mill&Disc Mill Holder

[illegible]

订货示例:BT40-XSL32-100
Order example:BT40-XSL32-100

● 常备库存
Unallocated stock

① 可备库存
Available stock

☐ 订单生产
Order production

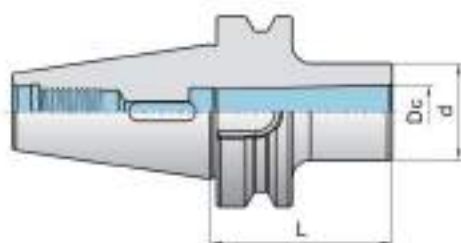
D 工具系统 Tool System

有扁尾莫氏圆锥孔刀柄-BT30/BT40/BT50
Morse Taper Shanks with Tang

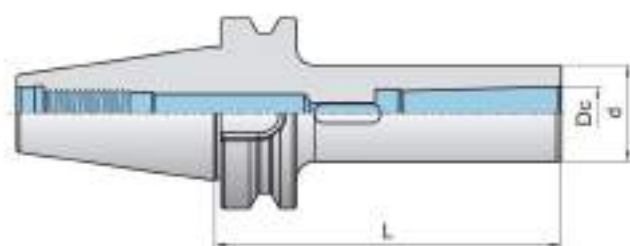
DIN
69871



型式 I



型式 II



型号 Type	库存 Stock	锥柄型式 Taper type	莫氏锥度 Morse taper	尺寸(mm) Dimension			安装钻头直径 Drill bit dia.	型式 Model	重量 (kg)
				Dc	d	L			
BT30-M1-45	●	BT30	MT1	12.065	25	45	3-14	I	0.43
BT30-M2-60	●	BT30	MT2	17.78	32	60	14.25-23	I	0.50
BT40-M1-50	●	BT40	MT1	12.065	25	50	3-14	I	1.02
BT40-M1-120	●	BT40	MT1	12.065	25	120	3-14	II	1.29
BT40-M2-50	●	BT40	MT2	17.78	32	50	14.25-23	I	1.01
BT40-M2-120	●	BT40	MT2	17.78	32	120	14.25-23	II	1.41
BT40-M3-70	●	BT40	MT3	23.825	40	70	23.25-31.75	I	1.15
BT40-M3-135	●	BT40	MT3	23.825	40	135	23.25-31.75	II	1.73
BT40-M4-95	●	BT40	MT4	31.267	50	95	32-50.5	I	1.43
BT40-M4-165	●	BT40	MT4	31.267	50	165	32-50.5	II	2.40
BT50-M1-45	●	BT50	MT1	12.065	25	45	3-14	I	3.60
BT50-M1-120	●	BT50	MT1	12.065	25	120	3-14	II	3.83
BT50-M2-60	●	BT50	MT2	17.78	32	60	14.25-23	I	3.83
BT50-M2-135	●	BT50	MT2	17.78	32	135	14.25-23	II	3.82
BT50-M3-65	●	BT50	MT3	23.825	40	65	23.25-31.75	I	3.40
BT50-M3-150	●	BT50	MT3	23.825	40	150	23.25-31.75	II	4.35
BT50-M4-95	●	BT50	MT4	31.267	50	95	32-50.5	I	3.85
BT50-M4-180	●	BT50	MT4	31.267	50	180	32-50.5	II	5.06
BT50-M5-110	●	BT50	MT5	44.399	70	110	51-76	I	4.17

订货示例: BT30-M1-45
Order example: BT30-M1-45

● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

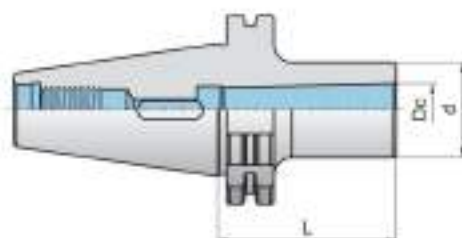
D 工具系统 Tool System

有扁尾莫氏圆锥孔刀柄-JT40/JT50
Morse Taper Shanks with Tang

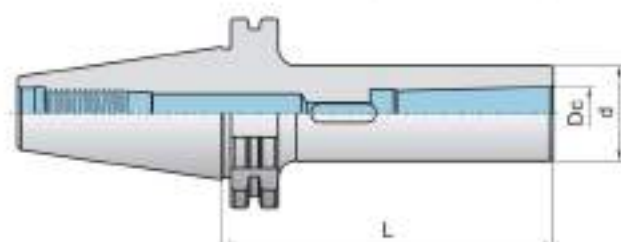
DIN
89871



型式 I



型式 II



型号 Type	库存 Stock	锥柄型式 Taper type	莫氏锥度 Morse taper	尺寸(mm) Dimension			安装钻头直径 Drill bit dia.	型式 Model	重量 (kg)
				Dc	d	L			
JT40-M1-50	●	JT40	MT1	12.065	25	50	3~14	I	0.88
JT40-M1-120	○	JT40	MT1	12.065	25	120	3~14	II	1.13
JT40-M2-50	●	JT40	MT2	17.78	32	50	14.25~23	I	0.89
JT40-M2-120	●	JT40	MT2	17.78	32	120	14.25~23	II	1.29
JT40-M3-70	●	JT40	MT3	23.825	40	70	23.25~31.75	I	1.04
JT40-M3-135	●	JT40	MT3	23.825	40	135	23.25~31.75	II	1.62
JT40-M4-95	○	JT40	MT4	31.267	50	95	32~50.5	I	1.37
JT40-M4-165	●	JT40	MT4	31.267	50	165	32~50.5	II	2.34
JT50-M1-45	●	JT50	MT1	12.065	25	45	3~14	I	2.67
JT50-M1-120	●	JT50	MT1	12.065	25	120	3~14	II	2.94
JT50-M2-60	●	JT50	MT2	17.78	32	60	14.25~23	I	2.73
JT50-M2-135	●	JT50	MT2	17.78	32	135	14.25~23	II	3.23
JT50-M3-65	●	JT50	MT3	23.825	40	65	23.25~31.75	I	2.80
JT50-M3-150	●	JT50	MT3	23.825	40	150	23.25~31.75	II	3.57
JT50-M4-70	●	JT50	MT4	31.267	50	70	32~50.5	I	2.85
JT50-M4-180	●	JT50	MT4	31.267	50	180	32~50.5	II	3.52
JT50-M5-110	●	JT50	MT5	44.399	70	110	51~76	I	3.67

订货示例: JT40-M1-50
Order example: JT40-M1-50

● 常备库存
Unallocated stock

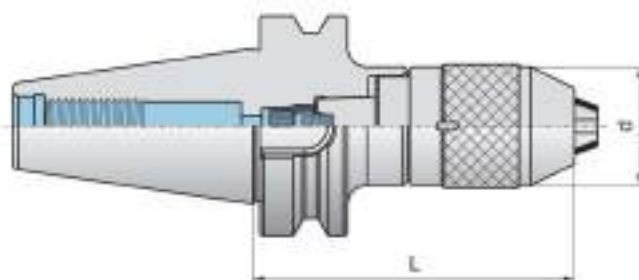
● 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

整体式钻夹头刀柄-BT30/BT40/BT50
Integral Drill Chucks

JIS B
6338



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		夹持范围 Holding range	扳手 Wrench	重量 (kg)
			d	L			
BT30-KPU08-75	●	BT30	37.5	75	0.5~8	WKPU08	0.89
BT40-KPU08-80	●	BT40	37.5	80	0.5~8	WKPU08	1.28
BT40-KPU13-95	●	BT40	50.5	95	0.5~13	WKPU13	1.75
BT40-KPU13-150	●	BT40	50.5	150	0.5~13	WKPU13	2.47
BT40-KPU16-100	●	BT40	57	100	3~16	WKPU16	2.02
BT40-KPU16-150	●	BT40	57	150	3~16	WKPU16	2.87
BT50-KPU08-90	●	BT50	37.5	90	0.5~8	WKPU08	3.79
BT50-KPU13-105	●	BT50	50.5	105	0.5~13	WKPU13	4.35
BT50-KPU13-180	●	BT50	50.5	180	0.5~13	WKPU13	5.25
BT50-KPU16-110	●	BT50	57	110	3~16	WKPU16	4.61
BT50-KPU16-180	●	BT50	57	180	3~16	WKPU16	5.73

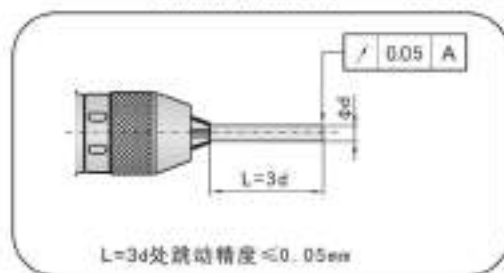
订货示例: BT30-KPU08-75
Order example: BT30-KPU08-75

扳手需单独订购
Wrench need to be ordered separately.

● 常备库存
Unallocated stock

● 可备库存
Available stock

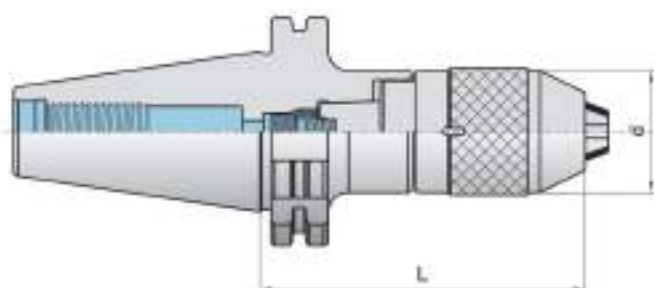
○ 订单生产
Order production



D 工具系统 Tool System

整体式钻夹头刀柄-JT40/JT50
Integral Drill Chucks

DIN
63521



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension		夹持范围 Holding range	扳手 Wrench	重量 (kg)
			d	L			
JT40-KPU08-70	●	JT40	37.5	70	0.5~8	WKPU08	1.12
JT40-KPU13-90	●	JT40	50.5	90	0.5~13	WKPU13	1.63
JT40-KPU13-150	●	JT40	50.5	150	0.5~13	WKPU13	2.20
JT40-KPU16-105	●	JT40	57	105	3~16	WKPU16	2.04
JT50-KPU08-70	○	JT50	37.5	70	0.5~8	WKPU08	2.91
JT50-KPU13-85	●	JT50	50.5	85	0.5~13	WKPU13	3.37
JT50-KPU13-180	●	JT50	50.5	180	0.5~13	WKPU13	4.56
JT50-KPU16-90	●	JT50	57	90	3~16	WKPU16	3.62

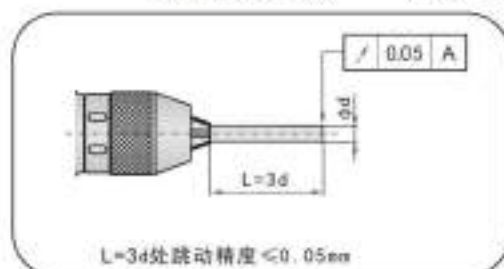
➡ 订货示例: JT40-KPU08-70
Order example: JT40-KPU08-70

➡ 扳手需单独订购
Wrench need to be ordered separately.

● 常备库存
Unallocated stock

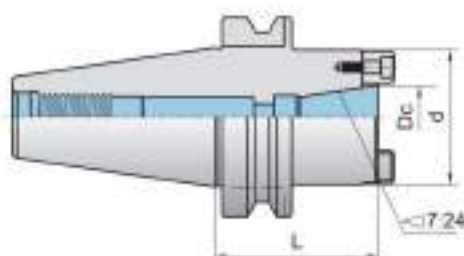
◐ 可备库存
Available stock

○ 订单生产
Order production



D 工具系统 Tool System

变径柄-BT40/BT50 Adapter Arbors



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension				螺钉 Screw	扳手 Wrench	重量 (kg)
			Dc	d	B	L			
BT40-30-75	●	BT40	31.75	φ67.5	16	75	SCC120350	S10	2.01
BT50-30-75	○	BT50	31.75	φ67.5	16	75	SCC120350	S10	4.42
BT50-40-75	●	BT50	44.45	φ89	16	75	SCC160400A	S14	4.81

订货示例: BT40-30-75
Order example: BT40-30-75

变径柄-JT40/50 Adapter Arbors



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension				螺钉 Screw	扳手 Wrench	重量 (kg)
			Dc	d	B	L			
JT40-30-75	○	JT40	31.75	φ67.5	16	75	SCC120350	S10	
JT50-30-75	○	JT50	31.75	φ67.5	16	75	SCC120350	S10	3.90
JT50-40-75	○	JT50	44.45	φ89	16	75	SCC160400A	S14	

订货示例: JT40-30-75
Order example: JT40-30-75

● 常备库存 Unallocated stock ● 可备库存 Available stock ○ 订单生产 Order production

D 工具系统 Tool System



工具系统

H5K工具系统
H5K TOOL SYSTEM

7.24工具系统
7.24 TOOL SYSTEM

其它工具系统
OTHER TOOL SYSTEM

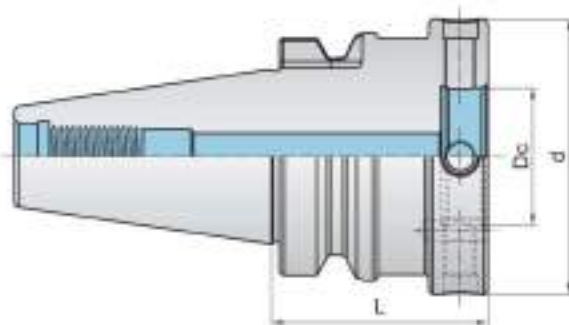
技术资料
TECHNICAL DATA

工具系统

HAKI TOOL SYSTEM
HAKI工具系統7-24 TOOL SYSTEM
7-24 工具系统

其它工具系统

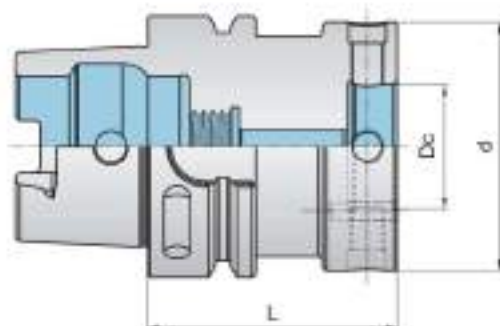
TECHNICAL DATA
技術資料

JIS B
A5941[illegible]

☐ 订单生产
Order production

D 工具系统 Tool System

可调刀柄-HSK
Adjustable Holders



型号 Type	库存 Stock	锥柄型式 Taper type	尺寸(mm) Dimension			螺钉 Screw	螺钉 Screw	扳手 Wrench	扳手 Wrench	重量 (kg)
			Dc	d	L					
HSK40A-XME30-60	○	HSK40A	30	60	60	SFD080120	SCC050160	S4	S4	
HSK50A-XME30-60	○	HSK50A	30	60	80	SFD080120	SCC050160	S4	S4	
HSK50A-XME35-60	○	HSK50A	35	70	60	SFD080120	SCC060200	S4	S5	
HSK50A-XME40-60	○	HSK50A	40	80	60	SFD080120	SCC060200	S4	S5	
HSK63A-XME30-60	●	HSK63A	30	60	60	SFD080120	SCC050160	S4	S4	
HSK63A-XME35-60	●	HSK63A	35	70	60	SFD080120	SCC060200	S4	S5	
HSK63A-XME40-60	●	HSK63A	40	80	60	SFD080120	SCC060200	S4	S5	
HSK63A-XME50-65	○	HSK63A	50	100	65	SFE100140	SCC080250	S5	S6	
HSK63A-XME60-65	○	HSK63A	60	117	65	SFE100140	SCC080250	S5	S6	
HSK100A-XME30-55	●	HSK100A	30	60	55	SFD080120	SCC050160	S4	S4	
HSK100A-XME35-55	●	HSK100A	35	70	55	SFD080120	SCC060200	S4	S5	
HSK100A-XME40-55	●	HSK100A	40	80	55	SFD080120	SCC060200	S4	S5	
HSK100A-XME50-65	○	HSK100A	50	100	65	SFE100140	SCC080250	S5	S6	
HSK100A-XME60-65	○	HSK100A	60	117	65	SFE100140	SCC080250	S5	S6	
HSK100A-XME80-75	○	HSK100A	80	140	75	SFE100200	SCC100300	S5	S8	

订货示例:HSK40A-XME30-60
Order example:HSK40A-XME30-60

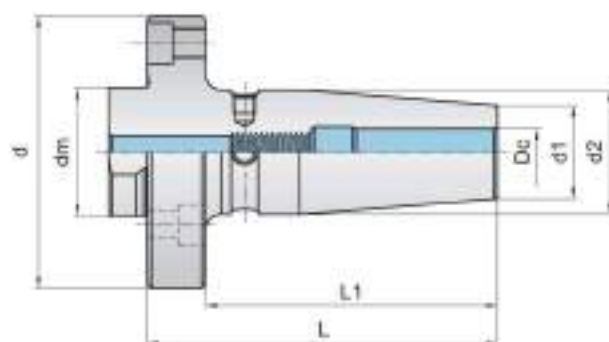
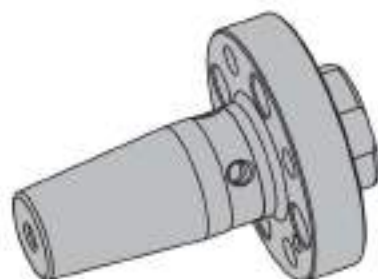
● 常备库存
Unallocated stock

○ 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

热胀刀柄-XME
Shrink Fit Holders



型号 Type	库存 Stock	法兰型式 Taper type	尺寸(mm) Dimension							螺钉 Screw	扳手 Wrench	重量 (kg)
			dm	d	Dc	d1	d2	L1	L			
XME30T-TE06-70	●	XME30T	30	60	8	21	27	57	70	SFD08080	S4	
XME30T-TE08-70	●	XME30T	30	60	8	21	27	57	70	SFD08080	S4	
XME30T-TE10-70	●	XME30T	30	60	10	24	32	57	70	SFD08080	S4	
XME30T-TE12-70	●	XME30T	30	60	12	24	32	57	70	SFD08080	S4	
XME35T-TE16-75	●	XME35T	35	70	16	27	34	60	75	SFD08080	S4	
XME40T-TE20-80	●	XME40T	40	80	20	33	42	63	80	SFD080120	S4	
XME50T-TE25-80	○	XME50T	50	100	25	44	53	59	80	SFE100140	S5	
XME50T-TE32-80	○	XME50T	50	100	32	44	53	59	80	SFE100140	S5	

订货示例:XME30T-TE06-70
Order example:XME30T-TE06-70

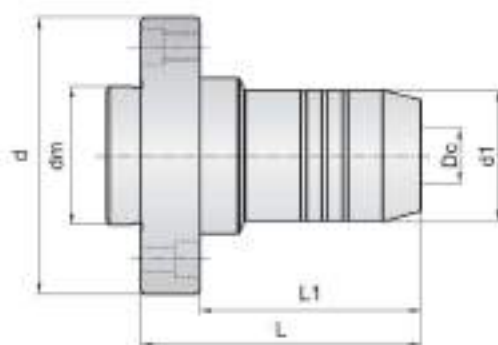
● 常备库存
Unallocated stock

◐ 可备库存
Available stock

○ 订单生产
Order production

D 工具系统 Tool System

液压夹头刀柄-XME
Hydraulic Chucks



型号 Type	库存 Stock	法兰型式 Taper type	尺寸(mm) Dimension						螺钉 Screw	扳手 Wrench	扳手 Wrench	重量 (kg)
			dm	d	Dc	d1	L1	L				
XME30T-KHC06-65	●	XME30T	30	60	6	26	52	65	SFD08080	S4	TS5	
XME30T-KHC08-65	●	XME30T	30	60	8	30	52	65	SFD08080	S4	TS5	
XME30T-KHC10-70	●	XME30T	30	60	10	32	57	70	SFD08080	S4	TS5	
XME30T-KHC12-75	●	XME30T	30	60	12	34	62	75	SFD08080	S4	TS5	
XME40T-KHC12-77.5	●	XME40T	40	80	12	34	60.5	77.5	SFD080120	S4	TS5	
XME40T-KHC16-82.5	●	XME40T	40	80	16	38	65.5	82.5	SFD080120	S4	TS5	
XME40T-KHC20-82.5	●	XME40T	40	80	20	42	65.5	82.5	SFD080120	S4	TS5	
XME50T-KHC25-100	○	XME50T	50	100	25	57	79	100	SFE100140	S5	TS5	
XME60T-KHC32-103	○	XME60T	60	117	32	64	82	103	SFE100140	S5	TS5	

订货示例:XME30T-KHC06-65
Order example:XME30T-KHC06-65

● 常备库存
Unallocated stock

● 可备库存
Available stock

○ 订单生产
Order production

工具系统

HSK工具系统
HSK TOOL SYSTEM

7.24工具系统
7.24 TOOL SYSTEM

其它工具系统
OTHER TOOL SYSTEM

技术资料
TECHNICAL DATA