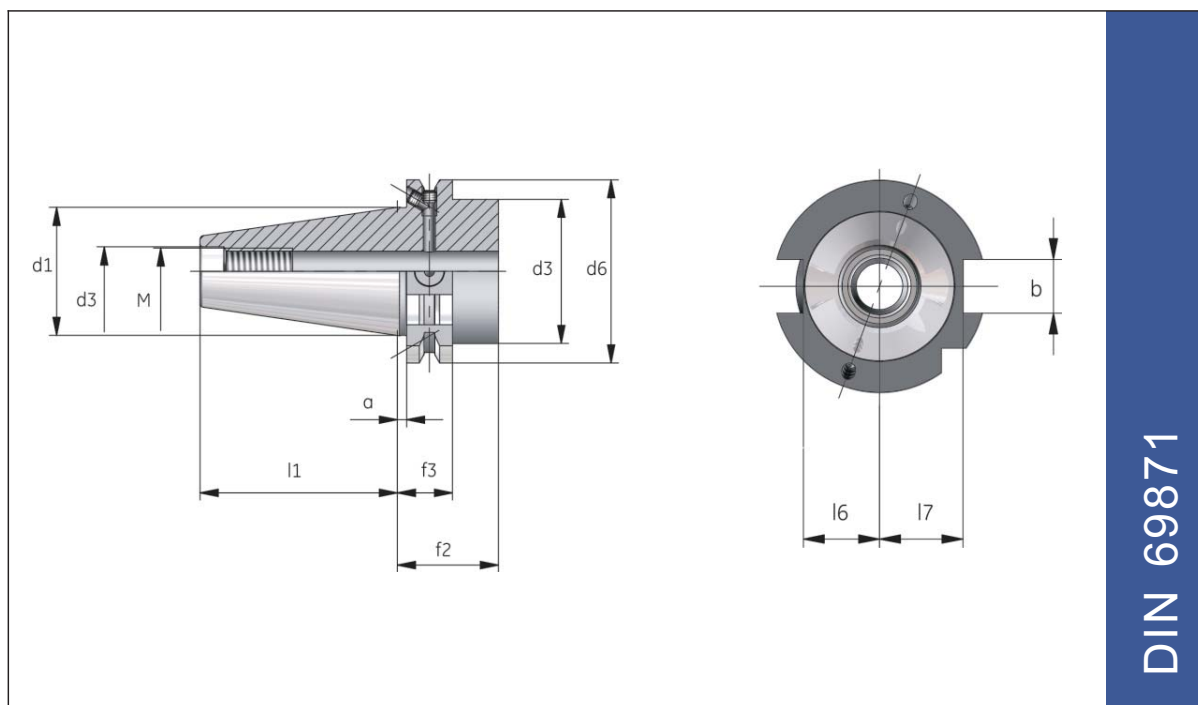


刀柄

带DIN 69871 柄

结构 AD/B

DIN 69871



DIN 69871

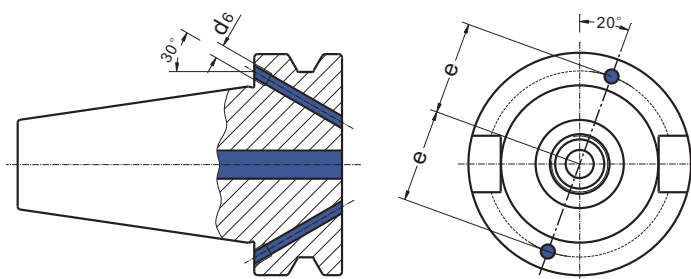
SK	l1	d1	d6	f3	f2 min.	a	M	d3	b	l6	l7
40	68.4	44.45	63.55	19.1	35	3.2	M16	17	16.1	22.8	25
50	101.75	69.85	97.5	19.1	35	3.2	M24	25	25.7	35.5	37.7

Cooling / 冷却方式

A型: 无内冷却

AD型: 中心通水

AD/B型: 中心通水及法兰通水。交货时法兰上的通孔用螺钉堵住, 使用时可拧下螺钉。



Form A: without cooling supply

Form AD: central cooling supply

Form AD/B: central cooling supply and with internal coolant through the collar



TOOL HOLDER / 刀柄DIN 69871(SK)

DIN 69871

ER弹簧夹头刀柄 ————— 2.03

ER迷你弹簧夹头刀柄 ————— 2.05

侧固式铣刀柄 ————— 2.06

长度可调式侧固式铣刀柄 ————— 2.08

端面通水侧固式铣刀柄 ————— 2.09

混合式铣刀柄 ————— 2.10

面铣刀柄 ————— 2.11

端面通水面铣刀柄 ————— 2.12

钻夹头刀柄 ————— 2.13

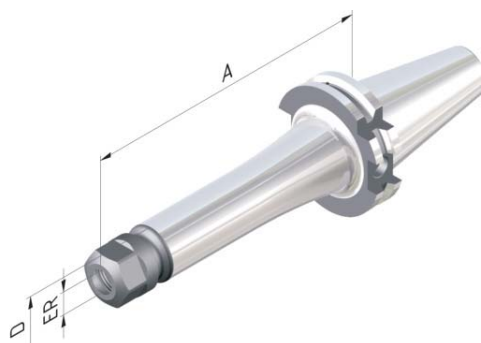
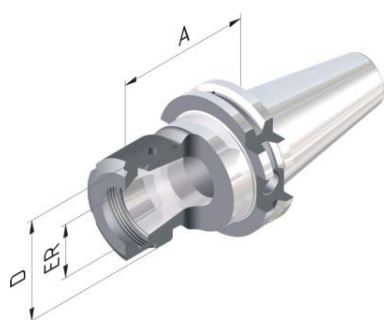
弹性快换攻丝刀柄 ————— 2.14

刚性快换攻丝刀柄 ————— 2.15

液压刀柄 ————— 2.16

热缩刀柄 ————— 2.18

端面通水热缩刀柄 ————— 2.24

Collet Chuck ER / SK-ER弹簧夹头刀柄


G2.5 25000min⁻¹

↗ ≤ 3μ

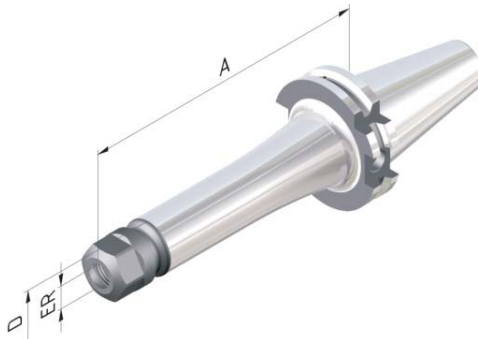
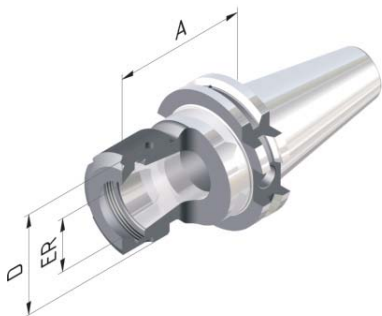
Form AD/B

Order No. 货号	Size 规格	SK	ER	Capacity 夹持范围	D	A 有效长度
H42.1016.70.2	SK40-ER16-70	40	ER16	1-10	28	70
H42.1016.100.2	SK40-ER16-100	40	ER16	1-10	28	100
H42.1016.160.2	SK40-ER16-160	40	ER16	1-10	28	160
H42.1016.200.2	SK40-ER16-200	40	ER16	1-10	28	200
H42.1020.70.2	SK40-ER20-70	40	ER20	1-13	34	70
H42.1020.100.2	SK40-ER20-100	40	ER20	1-13	34	100
H42.1025.70.2	SK40-ER25-70	40	ER25	1-16	42	70
H42.1025.100.2	SK40-ER25-100	40	ER25	1-16	42	100
H42.1025.160.2	SK40-ER25-160	40	ER25	1-16	42	160
H42.1025.200.2	SK40-ER25-200	40	ER25	1-16	42	200
H42.1032.70.2	SK40-ER32-70	40	ER32	2-20	50	70
H42.1032.100.2	SK40-ER32-100	40	ER32	2-20	50	100
H42.1032.160.2	SK40-ER32-160	40	ER32	2-20	50	160
H42.1032.200.2	SK40-ER32-200	40	ER32	2-20	50	200
H42.1040.70.2	SK40-ER40-70	40	ER40	4-26	63	70
H42.1040.100.2	SK40-ER40-100	40	ER40	4-26	63	100
H42.1040.160.2	SK40-ER40-160	40	ER40	4-26	63	160
H52.1016.70.2	SK50-ER16-70	50	ER16	1-10	28	70
H52.1016.100.2	SK50-ER16-100	50	ER16	1-10	28	100
H52.1016.160.2	SK50-ER16-160	50	ER16	1-10	28	160
H52.1025.70.2	SK50-ER25-70	50	ER25	1-16	42	70
H52.1025.100.2	SK50-ER25-100	50	ER25	1-16	42	100
H52.1025.160.2	SK50-ER25-160	50	ER25	1-16	42	160
H52.1032.70.2	SK50-ER32-70	50	ER32	2-20	50	70
H52.1032.100.2	SK50-ER32-100	50	ER32	2-20	50	100



TOOL HOLDER / 刀柄DIN 69871(SK)

Collet Chuck ER / SK-ER弹簧夹头刀柄



G2.5 25000min⁻¹

↗ ≤ 3μ

Form AD/B

Order No. 货号	Size 规格	SK	ER	Capacity 夹持范围	D	A 有效长度
H52.1032.160.2	SK50-ER32-160	50	ER32	2-20	50	160
H52.1040.70.2	SK50-ER40-70	50	ER40	4-26	63	70
H52.1040.100.2	SK50-ER40-100	50	ER40	4-26	63	100
H52.1040.160.2	SK50-ER40-160	50	ER40	4-26	63	160

DIN 69871

应用：用ER夹头夹圆柱柄刀具

技术结构：外锥到内锥跳动 ≤ 0,003 mm.
在2,5 X D处最大跳动为 ≤ 8 μ

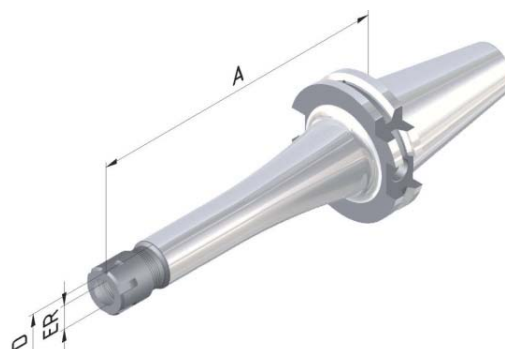
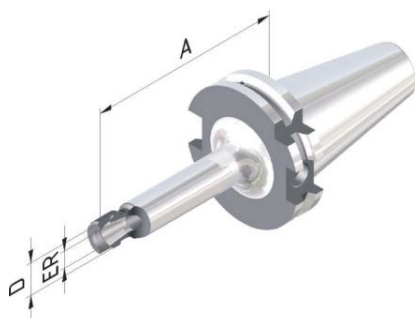
发货：带螺母

Application: For clamping tools with cylindrical shank in collets ER.

Technical Design: Runout of outer taper to inner taper ≤ 0,003 mm. Due to adjusted taper tolerances of the ER- Inner taper and the Collet taper max. runout of ≤ 8 μ at 2,5 X D

Includes: Clamping nut.

Collet Chuck ER / SK-ER迷你弹簧夹头刀柄



G2.5 25000min⁻¹

↗ ≤ 3μ

Form AD/B

Order No. 货号	Size 规格	SK	ER	Capacity 夹持范围	D	A 有效长度
H42.1411.100.2	SK40-ER11-100	40	ER11	1-7	16	100
H42.1411.160.2	SK40-ER11-160	40	ER11	1-7	16	160
H42.1416.100.2	SK40-ER16-100	40	ER16	1-10	22	100
H42.1416.160.2	SK40-ER16-160	40	ER16	1-10	22	160
H42.1425.100.2	SK40-ER25-100	40	ER25	1-16	35	100
H42.1425.160.2	SK40-ER25-160	40	ER25	1-16	35	160

应用：用ER夹头夹圆柱柄刀具

技术结构：外锥到内锥跳动 ≤ 0,003 mm.
在2,5 X D处最大跳动为 ≤ 8 μ

发货：带螺母

Application: For clamping tools with cylindrical shank in collets ER.

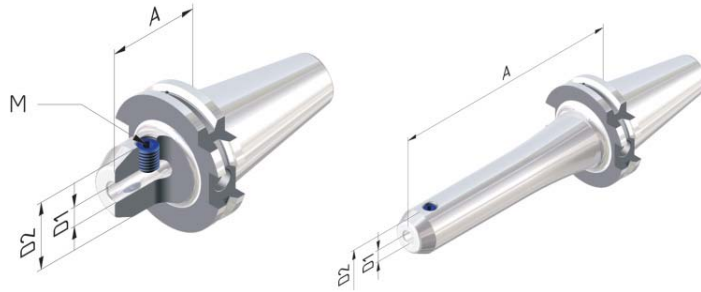
Technical Design: Runout of outer taper to inner taper ≤ 0,003 mm. Due to adjusted taper tolerances of the ER- Inner taper and the Collet taper max. runout of ≤ 8 μ at 2,5 X D

Includes: Mini-Clamping nut.



TOOL HOLDER / 刀柄DIN 69871(SK)

Weldon Toolholder / SK-侧固式铣刀柄



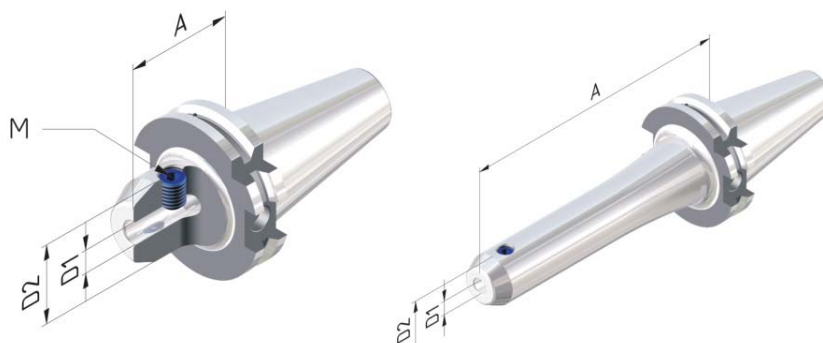
G2.5 25000min⁻¹

↗ ≤ 3μ

Form AD/B

Order No. 货号	Size 规格	SK	D1	D2	L	M	A 有效长度
H42.2006.50.2	SK40-6-50	40	6	25	35	M6	50
H42.2006.100.2	SK40-6-100	40	6	25	35	M6	100
H42.2006.160.2	SK40-6-160	40	6	25	35	M6	160
H42.2008.50.2	SK40-8-50	40	8	28	35	M8	50
H42.2008.100.2	SK40-8-100	40	8	28	35	M8	100
H42.2008.160.2	SK40-8-160	40	8	28	35	M8	160
H42.2010.50.2	SK40-10-50	40	10	35	41	M10	50
H42.2010.100.2	SK40-10-100	40	10	35	41	M10	100
H42.2010.160.2	SK40-10-160	40	10	35	41	M10	160
H42.2012.50.2	SK40-12-50	40	12	42	48	M12	50
H42.2012.100.2	SK40-12-100	40	12	42	48	M12	100
H42.2012.160.2	SK40-12-160	40	12	42	48	M12	160
H42.2014.50.2	SK40-14-50	40	14	42	48	M12	50
H42.2014.100.2	SK40-14-100	40	14	42	48	M12	100
H42.2014.160.2	SK40-14-160	40	14	42	48	M12	160
H42.2016.63.2	SK40-16-63	40	16	48	51	M14	63
H42.2016.100.2	SK40-16-100	40	16	48	51	M14	100
H42.2016.160.2	SK40-16-160	40	16	48	51	M14	160
H42.2018.63.2	SK40-18-63	40	18	48	51	M14	63
H42.2020.63.2	SK40-20-63	40	20	52	53	M16	63
H42.2020.100.2	SK40-20-100	40	20	52	53	M16	100
H42.2020.160.2	SK40-20-160	40	20	52	53	M16	160
H42.2025.100.2	SK40-25-100	40	25	65	60	M18x2	100
H42.2032.100.2	SK40-32-100	40	32	72	64	M20x2	100
H52.2006.63.2	SK50-6-63	50	6	25	35	M6	63
H52.2006.100.2	SK50-6-100	50	6	25	35	M6	100
H52.2006.160.2	SK50-6-160	50	6	25	35	M6	160

DIN 69871

Weldon Toolholder / SK-侧固式铣刀柄

G2.5 25000min⁻¹
 ≤ 3μ

Form AD/B

Order No. 货号	Size 规格	SK	D1	D2	L	M	A 有效长度
H52.2008.63.2	SK50-8-63	50	8	28	35	M8	63
H52.2008.100.2	SK50-8-100	50	8	28	35	M8	100
H52.2008.160.2	SK50-8-160	50	8	28	35	M8	160
H52.2010.63.2	SK50-10-63	50	10	35	41	M10	63
H52.2010.100.2	SK50-10-100	50	10	35	41	M10	100
H52.2010.160.2	SK50-10-160	50	10	35	41	M10	160
H52.2012.63.2	SK50-12-63	50	12	42	48	M12	63
H52.2012.100.2	SK50-12-100	50	12	42	48	M12	100
H52.2012.160.2	SK50-12-160	50	12	42	48	M12	160
H52.2014.63.2	SK50-14-63	50	14	42	48	M12	63
H52.2014.100.2	SK50-14-100	50	14	42	48	M12	100
H52.2014.160.2	SK50-14-160	50	14	42	48	M12	160
H52.2016.63.2	SK50-16-63	50	16	48	51	M14	63
H52.2016.100.2	SK50-16-100	50	16	48	51	M14	100
H52.2016.160.2	SK50-16-160	50	16	48	51	M14	160
H52.2020.63.2	SK50-20-63	50	20	52	53	M16	63
H52.2020.100.2	SK50-20-100	50	20	52	53	M16	100
H52.2020.160.2	SK50-20-160	50	20	52	53	M16	160
H52.2025.80.2	SK50-25-80	50	25	65	60	M18x2	80
H52.2025.100.2	SK50-25-100	50	25	65	60	M18x2	100
H52.2025.160.2	SK50-25-160	50	25	65	60	M18x2	160
H52.2032.100.2	SK50-32-100	50	32	72	64	M20x2	100
H52.2032.160.2	SK50-32-160	50	32	72	64	M20x2	160

应用：夹持DIN1835B/6359HB圆柱柄刀具

Application: For clamping tools with cylindrical shank according to DIN 1835 B.

技术结构：外锥相对D1的跳动 ≤ 0,003 mm.孔公差级别H4（比DIN更精确）

Technical Design: Runout of outer taper to D1 ≤ 0,003 mm Tolerance of bore H4 (more accurate as DIN).

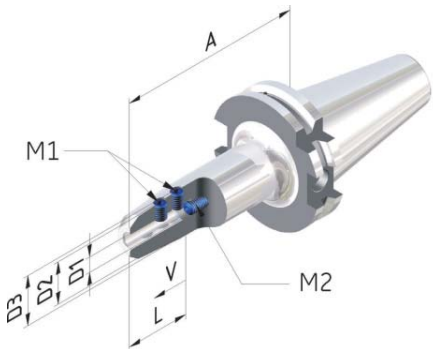
发货：带夹紧螺钉

Includes: Clamping screw.



TOOL HOLDER / 刀柄DIN 69871(SK)

Weldon Toolholder / SK-长度可调式侧固式铣刀柄



G2.5 25000min⁻¹

≤ 3μ

Form AD/B

Order No. 货号	Size 规格	SK	D1	D2	D3	V	L	M	A 有效长度
H42.2206.100.2	SK40-6-100	40	6	13	24	36.5	M6	M5	100
H42.2208.100.2	SK40-8-100	40	8	15	26	36.5	M6	M6	100
H42.2210.100.2	SK40-10-100	40	10	16	28	40.5	M6	M8x1	100
H42.2212.100.2	SK40-12-100	40	12	17	29	45.5	M6	M10x1	100
H42.2214.100.2	SK40-14-100	40	14	19	32	45.5	M8	M10x1	100
H42.2216.100.2	SK40-16-100	40	16	21	34	48.5	M8	M12x1	100
H42.2218.100.2	SK40-18-100	40	18	23	36	48.5	M8	M12x1	100
H42.2220.100.2	SK40-20-100	40	20	25	38	50.5	M8	M16x1	100

应用：夹持DIN1835B/6359HB圆柱柄刀具

技术结构：外锥相对D1的跳动 ≤ 0,003 mm.孔公差
级别H4（比DIN更精确）

发货：带夹紧螺钉和调节螺钉

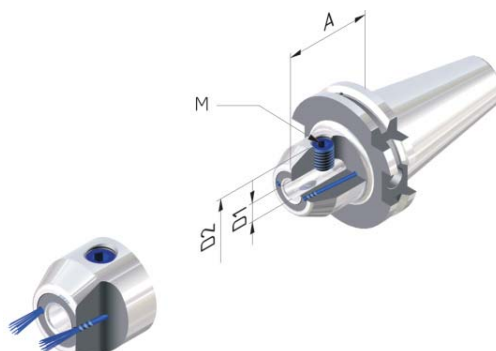
Application: For clamping tools with cylindrical shank
according to DIN 1835 B and E.

Technical Design: Runout of outer taper to D1 ≤ 0,003 mm
Tolerance of bore H4 (more accurate as DIN).

Includes: Special clamping screw(with ball head)
and set screw.

DIN 69871

Weldon Toolholder / SK-端面通水侧固式铣刀柄



G2.5 25000min⁻¹

≤ 3μ

Form 端面通水

Order No. 货号	Size 规格	SK	D1	D2	L	M	A 有效长度
H42.2006.50.3	SK40-6-50	40	6	25	35	M6	50
H42.2006.100.3	SK40-6-100	40	6	25	35	M6	100
H42.2008.50.3	SK40-8-50	40	8	28	35	M8	50
H42.2008.100.3	SK40-8-100	40	8	28	35	M8	100
H42.2010.50.3	SK40-10-50	40	10	35	41	M10	50
H42.2010.100.3	SK40-10-100	40	10	35	41	M10	100
H42.2012.50.3	SK40-12-50	40	12	42	48	M12	50
H42.2012.100.3	SK40-12-100	40	12	42	48	M12	100
H42.2014.50.3	SK40-14-50	40	14	42	48	M12	50
H42.2016.63.3	SK40-16-63	40	16	48	51	M14	63
H42.2016.100.3	SK40-16-100	40	16	48	51	M14	100
H42.2020.63.3	SK40-20-63	40	20	52	53	M16	63
H42.2020.100.3	SK40-20-100	40	20	52	53	M16	100
H42.2025.100.3	SK40-25-100	40	25	65	60	M18x2	100
H42.2032.100.3	SK40-32-100	40	32	72	64	M20x2	100
H52.2006.63.3	SK50-6-63	50	6	25	35	M6	63
H52.2008.63.3	SK50-8-63	50	8	28	35	M8	63
H52.2010.63.3	SK50-10-63	50	10	35	41	M10	63
H52.2012.63.3	SK50-12-63	50	12	42	48	M12	63
H52.2014.63.3	SK50-14-63	50	14	42	48	M12	63
H52.2016.63.3	SK50-16-63	50	16	48	51	M14	63
H52.2018.63.3	SK50-18-63	50	18	48	51	M14	63
H52.2020.63.3	SK50-20-63	50	20	52	53	M16	63
H42.2025.80.3	SK50-25-100	50	25	65	60	M18x2	80
H42.2032.100.3	SK50-32-100	50	32	72	64	M20x2	100

应用：专门用于无内冷刀具，用在难排屑加工

Application: Particularly suitable for tools without internal coolant, and for machining at difficult positions with bad chip removal.

技术结构：刀杆内两个孔将冷却剂直接冲到切削刃上，使用内冷刀具时，可以用螺钉堵住通水孔

Technical Design: Two holes in the toolholder lead the coolant directly to the cutting edge. Coolant holes can be re-sealed with screws for the use of tools with internal coolant holes.

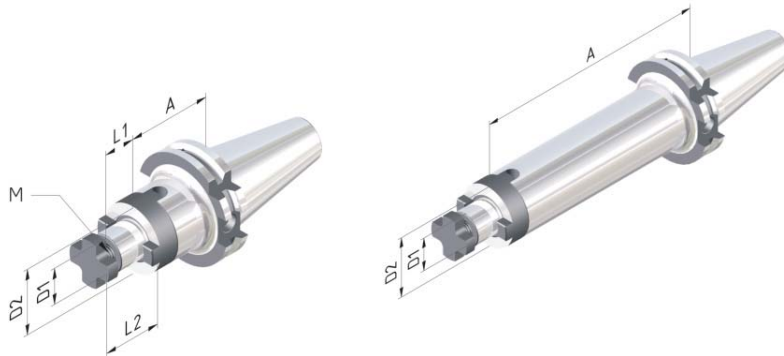
发货：夹紧螺钉，2个M3密封螺钉

Includes: Clamping screw and 2 x M3-screws to plug the coolant holes if needed.



TOOL HOLDER / 刀柄DIN 69871(SK)

Combi Shell Mill Toolholder / SK-混合式铣刀柄



G2.5 25000min⁻¹

≤ 6μ

Form AD/B

DIN 69871

Order No. 货号	Size 规格	SK	D1	D2	L1	L2	M	A 有效长度
H42.4016.55.2	SK40-16-55	40	16	32	17	27	M8	55
H42.4016.100.2	SK40-16-100	40	16	32	17	27	M8	100
H42.4016.160.2	SK40-16-160	40	16	32	17	27	M8	160
H42.4022.55.2	SK40-22-55	40	22	40	19	31	M10	55
H42.4022.100.2	SK40-22-100	40	22	40	19	31	M10	100
H42.4022.160.2	SK40-22-160	40	22	40	19	31	M10	160
H42.4027.55.2	SK40-27-55	40	27	48	21	33	M12	55
H42.4027.100.2	SK40-27-100	40	27	48	21	33	M12	100
H42.4027.160.2	SK40-27-160	40	27	48	21	33	M12	160
H42.4032.60.2	SK40-32-60	40	32	58	24	38	M16	60
H42.4032.100.2	SK40-32-100	40	32	58	24	38	M16	100
H42.4032.160.2	SK40-32-160	40	32	58	24	38	M16	160
H52.4022.55.2	SK50-22-55	50	22	40	19	31	M8	55
H52.4022.100.2	SK50-22-100	50	22	40	19	31	M8	100
H52.4022.160.2	SK50-22-160	50	22	40	19	31	M8	160
H52.4027.55.2	SK50-27-55	50	27	48	21	33	M10	55
H52.4027.100.2	SK50-27-100	50	27	48	21	33	M10	100
H52.4027.160.2	SK50-27-160	50	27	48	21	33	M10	160
H52.4032.55.2	SK50-32-55	50	32	58	24	38	M12	55
H52.4032.100.2	SK50-32-100	50	32	58	24	38	M12	100
H52.4032.160.2	SK50-32-160	50	32	58	24	38	M12	160
H52.4040.55.2	SK50-40-55	50	40	70	27	41	M16	55
H52.4040.100.2	SK50-40-100	50	40	70	27	41	M16	100
H52.4040.160.2	SK50-40-160	50	40	70	27	41	M16	160

应用：适用于夹持带横向和纵向槽面铣刀

技术结构：外锥相对D1的跳动 ≤ 0,006 mm

发货：带夹紧螺钉, 传动键和调节环

Application:

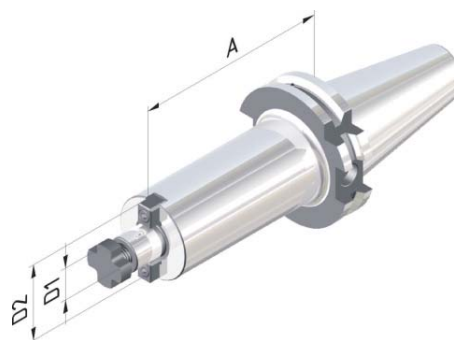
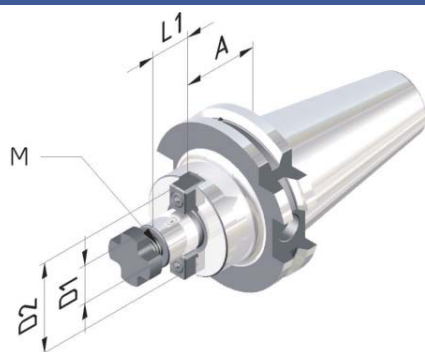
Technical
Design:

Includes:

For adapting shell mills with transverse and longitudinal groove.

Runout of outer taper to D1 ≤ 0,006 mm.

Clamping screw, drive key and adjusting spring.

Sell Mill Toolholder / SK-面铣刀柄


G2.5 25000min⁻¹

↗ ≤ 6μ

Form AD/B

Order No. 货号	Size 规格	SK	D1	D2	L	M	A 有效长度
H42.4116.35.2	SK40-16-35	40	16	38	17	M8	35
H42.4116.100.2	SK40-16-100	40	16	38	17	M8	100
H42.4122.35.2	SK40-22-35	40	22	48	19	M10	35
H42.4122.100.2	SK40-22-100	40	22	48	19	M10	100
H42.4122.160.2	SK40-22-160	40	22	48	19	M10	160
H42.4127.35.2	SK40-27-35	40	27	50	21	M12	35
H42.4127.100.2	SK40-27-100	40	27	50	21	M12	100
H42.4127.160.2	SK40-27-160	40	27	50	21	M12	160
H42.4132.50.2	SK40-32-50	40	32	78	24	M16	50
H42.4132.100.2	SK40-32-100	40	32	78	24	M16	100
H42.4132.160.2	SK40-32-160	40	32	78	24	M16	160
H42.4140.50.2	SK40-40-50	40	40	89	27	M20	50
H52.4122.35.2	SK50-22-35	50	22	48	19	M8	35
H52.4122.100.2	SK50-22-100	50	22	48	19	M8	100
H52.4122.160.2	SK50-22-160	50	22	48	19	M8	160
H52.4127.35.2	SK50-27-35	50	27	60	21	M10	35
H52.4127.100.2	SK50-27-100	50	27	60	21	M10	100
H52.4127.160.2	SK50-27-160	50	27	60	21	M10	160
H52.4132.35.2	SK50-32-35	50	32	78	24	M12	35
H52.4132.100.2	SK50-32-100	50	32	78	24	M12	100
H52.4132.160.2	SK50-32-160	50	32	78	24	M12	160
H52.4140.50.2	SK50-40-50	50	40	89	27	M16	50
H52.4140.100.2	SK50-40-100	50	40	89	27	M16	100
H52.4140.160.2	SK50-40-160	50	40	89	27	M16	160

应用：适用于夹持横向槽面铣刀

技术结构：带延长凸缘。外锥相对D1的
跳动 ≤ 0,006 mm

发货：带夹紧螺钉及传动键

Application: For adapting shell mills with transverse slot.

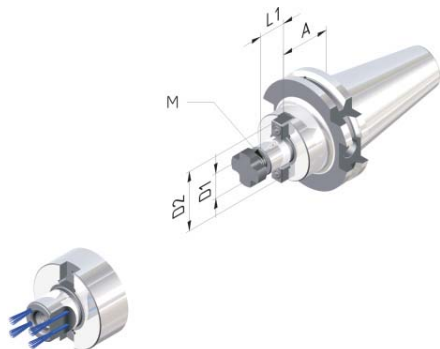
Technical Design: With extended flange. Runout of outer taper
to D1 ≤ 0,006 mm.

Includes: Clamping screw and drive keys.



TOOL HOLDER / 刀柄DIN 69871(SK)

Sell Mill Toolholder / SK-端面通水面铣刀柄



G2.5 25000min⁻¹

↗ ≤ 6μ

Form 端面通水

Order No. 货号	Size 规格	SK	D1	D2	L	M	A 有效长度
H42.4116.35.3	SK40-16-35	40	16	38	17	M8	35
H42.4122.35.3	SK40-22-35	40	22	48	19	M10	35
H42.4127.35.3	SK40-27-35	40	27	60	21	M12	35
H42.4132.50.3	SK40-32-50	40	32	78	24	M16	50

DIN 69871

应用：适用于夹持横向槽面铣刀

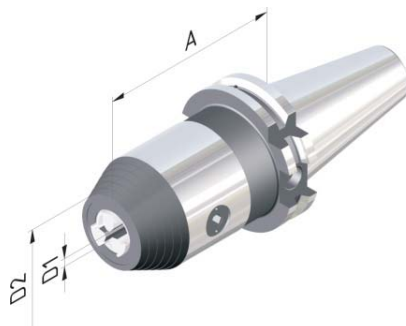
技术结构：带延长凸缘，外锥相对D1的
跳动 ≤ 0,006 mm

发货：带夹紧螺钉及传动键

Application: For adapting shell mills with coolant through to the cutting edges.

Technical Design: With extended flange Runout of outer taper to D1 ≤ 0,006 mm.

Includes: Clamping screw and drive keys.

CNC Drill Chuck / SK-钻夹头刀柄


G6.3 12000min⁻¹

Form AD/B

Order No. 货号	Size 规格	SK	D1	D2	A 有效长度
H42.5013.103.2	SK40-13-103	40	1-13	50	103
H42.5013.130.2	SK40-13-130	40	1-13	50	130
H52.5013.160.2	SK40-13-160	40	1-13	50	160
H52.5013.180.2	SK40-13-180	40	1-13	50	180
H42.5013.220.2	SK40-13-220	40	1-13	50	220
H42.5016.108.2	SK40-16-108	40	2.5-16	50	108.5
H42.5016.165.2	SK40-16-165	40	2.5-16	50	165.5
H42.5016.185.2	SK40-16-185	40	2.5-16	50	185.5
H42.5016.225.2	SK40-16-225	40	2.5-16	50	225.5
H52.5013.103.2	SK50-13-103	50	1-13	50	103
H52.5013.160.2	SK50-13-160	50	1-13	50	160
H52.5013.300.2	SK50-13-300	50	1-13	50	300
H52.5016.108.2	SK50-16-108	50	2.5-16	50	108.5
H52.5016.165.2	SK50-16-165	50	2.5-16	50	165.5
H52.5016.305.2	SK50-16-305	50	2.5-16	50	305.5

应用：夹持圆柱柄刀具

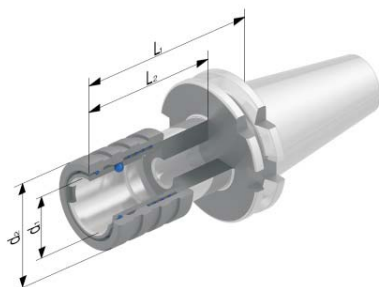
Application: For clamping tools with cylindrical shank.

发货：带扳手

Includes: Wrench.

TOOL HOLDER / 刀柄DIN 69871(SK)

Quick Change Tapping Chucks With Length Compensation SK-弹性快换攻丝刀柄



G6.3 12000min⁻¹

Form AD/B

Order No. 货号	Size 规格	SK	丝锥 直径	插件 规格	长度调节 压 拉	d1	d2	l1	G	重量
H32.6012.63.2	SK30-M3-M12-63	30	M3-M12	Gr.1	7.5 7.5	19	36	63.5	M12	0.5
H32.6020.98.2	SK30-M8-M20-98	30	M8-M20	Gr.2	12.5 12.5	31	53	98.5	M12	1.0
H42.6012.79.2	SK40-M3-M12-79	40	M3-M12	Gr.1	7.5 7.5	19	36	79	M16	1.1
H42.6020.105.2	SK40-M8-M20-105	40	M8-M20	Gr.2	12.5 12.5	31	53	105	M16	1.5
H42.6033.164.2	SK40-M14-M33-164	40	M14-M33	Gr.3	20 20	48	78	164	M16	3.3
H52.6012.79.2	SK50-M3-M12-79	50	M3-M12	Gr.1	7.5 7.5	19	36	79	M24	3.0
H52.6020.105.2	SK50-M8-M20-105	50	M8-M20	Gr.2	12.5 12.5	31	53	105	M24	3.3
H52.6033.142.2	SK50-M14-M33-142	50	M14-M33	Gr.3	20 20	48	78	142	M24	5.2
H52.6048.172.2	SK50-M22-M48-172	50	M22-M48	Gr.4	22.5 22.5	60	96	172	M24	6.5
H52.6048.240.2	SK50-M33-M48-240	50	M33-M48	Gr.5	22.5 22.5	60	96	240	M24	6.5

DIN 69871

应用：用于螺纹攻丝,带长度自动补偿功能
可平衡机床主轴过大或过小的进给量
避免螺纹的误切,还可避免加工盲孔
螺纹时丝锥切到孔底而被折断或扭断
技术结构：AD/B型

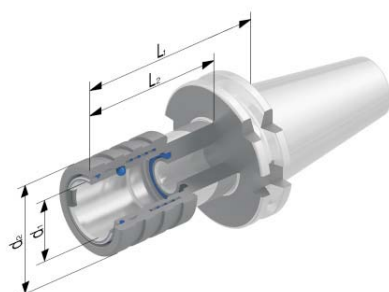
发货：

Application: For tapping preferably.Axial length.

Technical Design: Form AD/B

Includes:

Quick Change Tapping Chuck Synchro SK-同步式快换攻丝刀柄



G2.5 25000min⁻¹

Form AD/B

Order No. 货号	Size 规格	SK	丝锥 直径	插件 规格	d1	d2	l1	G	重量
H32.6112.65.2	SK30-M3-M12-65	30	M3-M12	Gr.1	19	36	65	M12	0.5
H32.6120.89.2	SK30-M8-M20-89	30	M8-M20	Gr.2	31	53	89	M12	1.0
H42.6112.65.2	SK40-M3-M12-65	40	M3-M12	Gr.1	19	36	65	M16	1.1
H42.6120.79.2	SK40-M8-M20-79	40	M8-M20	Gr.2	31	53	79	M16	1.5
H42.6133.115.2	SK40-M14-M33-115	40	M14-M33	Gr.3	48	78	115	M16	3.3
H52.6112.65.2	SK50-M3-M12-65	50	M3-M12	Gr.1	19	36	65	M24	3.0
H52.6120.79.2	SK50-M8-M20-79	50	M8-M20	Gr.2	31	53	79	M24	3.3
H52.6133.115.2	SK50-M14-M33-115	50	M14-M33	Gr.3	48	78	115	M24	5.2
H52.6148.170.2	SK50-M22-M48-170	50	M22-M48	Gr.3	60	96	170	M24	6.5

应用：螺纹加工, 主要应用于强制性轴向
进给机床

技术结构：AD/B型

发货：

Application: For tapping preferably. Axial length
nonadjustable

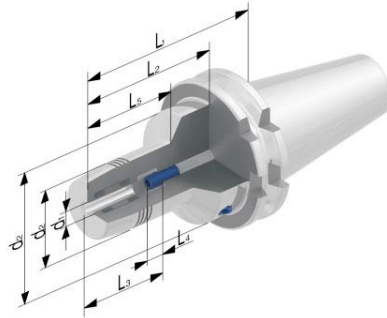
Technical
Design: From AD/B

Includes:



TOOL HOLDER / 刀柄DIN 69871(SK)

SK Hydraulic Expansion Chuck / SK-液压刀柄



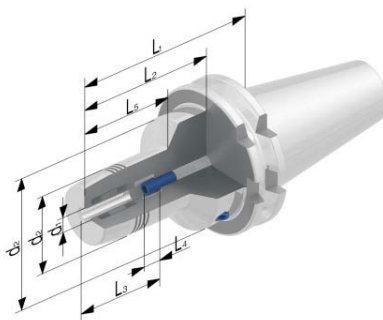
G2.5 25000min⁻¹

≤ 5μ

Form AD/B

Order No. 货号	Size 规格	SK	d1	d2	d3	L1	L2	L3	L4	L5	g	G
H32.7006.60.2	SK30-6-60	30	6	26	45	60	41	37	10	25	M5	M12
H32.7008.64.2	SK30-8-64	30	8	28	45	64	45	37	10	29	M6	M12
H32.7010.64.2	SK30-10-64	30	10	30	45	64	45	42	10	35	M 8x1	M12
H32.7012.72.2	SK30-12-72	30	12	32	45	72	53	47	10	43	M10x1	M12
H32.7014.72.2	SK30-14-72	30	14	34	45	72	53	47	10	42	M10x1	M12
H32.7016.72.2	SK30-16-72	30	16	38	45	72	53	52	10	43	M12x1	M12
H32.7018.72.2	SK30-18-72	30	18	40	45	72	53	52	10	43	M12x1	M12
H32.7020.90.2	SK30-20-90	30	20	42	42	90	71	52	10	71	M12x1	M12
H42.7006.68.2	SK40-6-68	40	6	26	50	68	49	37	10	33	M5	M16
H42.7008.68.2	SK40-8-68	40	8	28	50	68	49	37	10	33	M6	M16
H42.7010.72.2	SK40-10-72	40	10	30	50	72	53	42	10	37	M 8x1	M16
H42.7012.77.2	SK40-12-77	40	12	32	50	77	58	47	10	42	M10x1	M16
H42.7014.77.2	SK40-14-77	40	14	34	50	77	58	47	10	42	M10x1	M16
H42.7016.80.2	SK40-16-80	40	16	38	50	80	61	52	10	43	M12x1	M16
H42.7018.80.2	SK40-18-80	40	18	40	50	80	61	52	10	43	M12x1	M16
H42.7020.82.2	SK40-20-82	40	20	42	50	82	63	52	10	47	M12x1	M16
H42.7025.117.2	SK40-25-117	40	25	50	63	117	98	58	10	51	M16x1	M16
H42.7032.117.2	SK40-32-117	40	32	60	63	117	98	62	10	56	M16x1	M16
H52.7006.68.2	SK50-6-68	50	6	26	80	68	49	37	10	33	M5	M24
H52.7008.68.2	SK50-8-68	50	8	28	80	68	49	37	10	33	M6	M24
H52.7010.72.2	SK50-10-72	50	10	30	80	72	53	42	10	37	M 8x1	M24
H52.7012.77.2	SK50-12-77	50	12	32	80	77	58	47	10	42	M10x1	M24
H52.7014.77.2	SK50-14-77	50	14	34	80	77	58	47	10	42	M10x1	M24
H52.7016.80.2	SK50-16-80	50	16	38	80	80	61	52	10	45	M12x1	M24

DIN 69871

SK Hydraulic Expansion Chuck / SK-液压刀柄

G2.5 25000min⁻¹
 ≤ 5μ

Form AD/B

Order No. 货号	Size 规格	SK	d1	d2	d3	L1	L2	L3	L4	L5	g	G
H52.7018.80.2	SK50-18-80	50	18	40	80	80	61	52	10	45	M12x1	M24
H52.7020.82.2	SK50-20-82	50	20	42	80	82	63	52	10	47	M16x1	M24
H52.7025.87.2	SK50-25-87	50	25	50	80	87	68	58	10	52	M16x1	M24
H52.7032.91.2	SK50-32-91	50	32	60	80	91	72	62	10	56	M16x1	M24
H52.7040.120.2	SK50-32-91	50	40	70	70	120	101	74	10	101	M16x1	M24
H52.7050.120.2	SK50-32-91	50	50	78	78	120	101	82	10	101	M20x1	M24

应用：用于夹持圆柱柄DIN1835A+B+E型和DIN6535
HA+HB+HE型(直径≥12mm时，可用减径套)
被夹持刀具的柄部公差要达到h6

技术结构：

发货：

Application: For mounting straight-shank tools acc
DIN 1835 form A+B+E and DIN 6535 form
HA+HB+HE(larger than dia.12mm only
with reduction sleeve)The Tolerance a of
Tools Should be h6

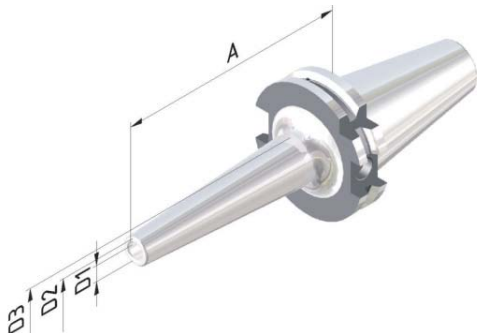
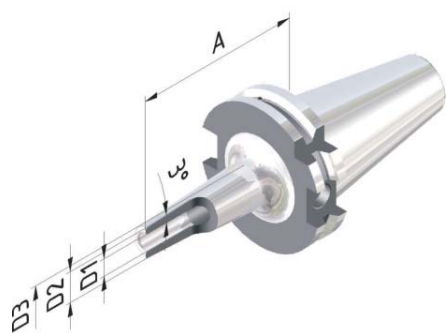
Technical
Design:

Includes:



TOOL HOLDER / 刀柄DIN 69871(SK)

SK 3° Shrink / SK 3° 热缩刀柄



G2.5 25000min⁻¹

≤ 3μ

Form AD/B

Order No. 货号	Size 规格	SK	D1	D2	D3	A 有效长度
H42.8106.80.2	SK40-6-80	40	6	12	19	80
H42.8106.120.2	SK40-6-120	40	6	12	23	120
H42.8108.80.2	SK40-8-80	40	8	14	21	80
H42.8108.120.2	SK40-8-120	40	8	14	25	120
H42.8110.80.2	SK40-10-80	40	10	16	23	80
H42.8110.120.2	SK40-10-120	40	10	16	27	120
H42.8112.80.2	SK40-12-80	40	12	18	25	80
H42.8112.120.2	SK40-12-120	40	12	18	29	120

DIN 69871

应用：夹持硬质合金或高速钢圆柱柄刀具，
圆柱柄公差H6

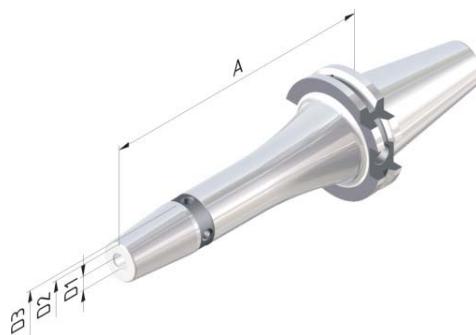
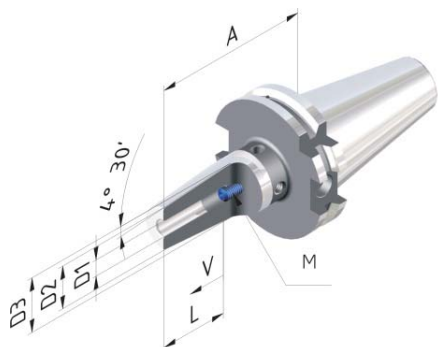
技术结构：特殊耐热钢制作，适用于热缩装置
外锥相对D1跳动≤ 0,003 mm.孔公
差级别H4（比DIN更精确）

发货：

Application: For clamping tools with cylindrical shank

Technical Design: Made of special heat resistant steel. Suitable for inductive shrinking unit.
Runout of outer taper to D1 ≤ 0,003 mm
Tolerance of bore H4 (more accurate as DIN)

Includes:

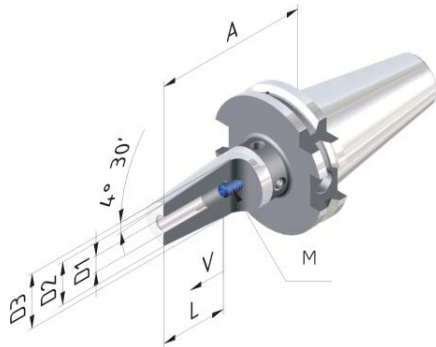
SK 4.5° Shrink / SK 4.5° 热缩刀柄

G2.5 25000min⁻¹
 ≤ 3μ

Form AD/B

Order No. 货号	Size 规格	SK	D1	D2	D3	V	L	M	A 有效长度
H42.8003.80.2	SK40-3-80	40	3	12	17	-	-	-	80
H42.8003.120.2	SK40-3-120	40	3	9	25	-	-	-	120
H42.8004.80.2	SK40-4-80	40	4	12	17	-	-	-	80
H42.8004.120.2	SK40-4-120	40	4	9	25	-	-	-	120
H42.8005.80.2	SK40-5-80	40	5	12	17	-	-	-	80
H42.8005.120.2	SK40-5-120	40	5	9	25	-	-	-	120
H42.8006.80.2	SK40-6-80	40	6	21	27	10	37	M5	80
H42.8006.120.2	SK40-6-120	40	6	21	27	10	37	M5	120
H42.8006.130.2	SK40-6-130	40	6	21	27	10	37	M5	130
H42.8006.160.2	SK40-6-160	40	6	21	27	10	37	M5	160
H42.8006.200.2	SK40-6-200	40	6	21	27	10	37	M5	200
H42.8008.80.2	SK40-8-80	40	8	21	27	10	37	M6	80
H42.8008.120.2	SK40-8-120	40	8	21	27	10	37	M6	120
H42.8008.130.2	SK40-8-130	40	8	21	27	10	37	M6	130
H42.8008.160.2	SK40-8-160	40	8	21	27	10	37	M6	160
H42.8008.200.2	SK40-8-200	40	8	21	27	10	37	M6	200
H42.8010.80.2	SK40-10-80	40	10	24	32	10	42	M8x1	80
H42.8010.120.2	SK40-10-120	40	10	24	32	10	42	M8x1	120
H42.8010.130.2	SK40-10-130	40	10	24	32	10	42	M8x1	130
H42.8010.160.2	SK40-10-160	40	10	24	32	10	42	M8x1	160
H42.8010.200.2	SK40-10-200	40	10	24	32	10	42	M8x1	200
H42.8012.80.2	SK40-12-80	40	12	24	32	10	48	M10x1	80
H42.8012.120.2	SK40-12-120	40	12	24	32	10	48	M10x1	120
H42.8012.130.2	SK40-12-130	40	12	24	32	10	48	M10x1	130
H42.8012.160.2	SK40-12-160	40	12	24	32	10	48	M10x1	160
H42.8012.200.2	SK40-12-200	40	12	24	32	10	48	M10x1	200

TOOL HOLDER / 刀柄DIN 69871(SK)

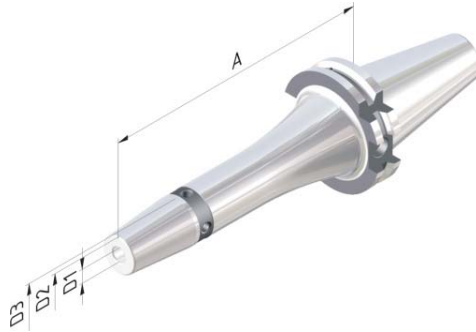
SK 4.5° Shrink / SK 4.5° 热缩刀柄



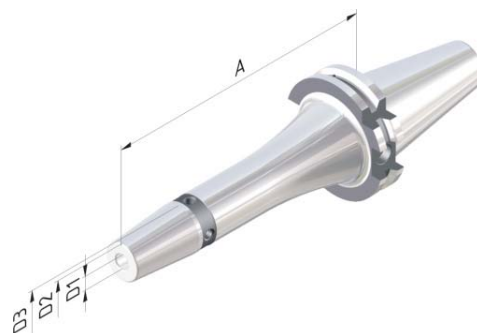
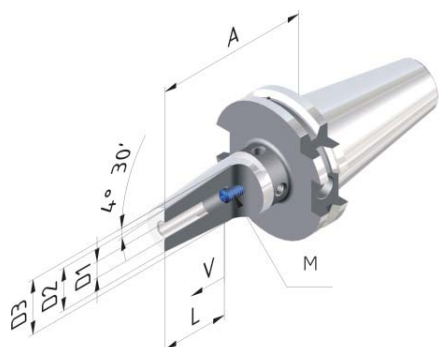
G2.5 25000min⁻¹

≤ 3μ

Form AD/B



Order No. 货号	Size 规格	SK	D1	D2	D3	V	L	M	A 有效长度
H42.8014.80.2	SK40-14-80	40	14	27	34	10	48	M10x1	80
H42.8014.120.2	SK40-14-120	40	14	27	34	10	48	M10x1	120
H42.8014.130.2	SK40-14-130	40	14	27	34	10	48	M10x1	130
H42.8014.160.2	SK40-14-160	40	14	27	34	10	48	M10x1	160
H42.8014.200.2	SK40-14-200	40	14	27	34	10	48	M10x1	200
H42.8016.80.2	SK40-16-80	40	16	27	34	10	51	M12x1	80
H42.8016.120.2	SK40-16-120	40	16	27	34	10	51	M12x1	120
H42.8016.130.2	SK40-16-130	40	16	27	34	10	51	M12x1	130
H42.8016.160.2	SK40-16-160	40	16	27	34	10	51	M12x1	160
H42.8016.200.2	SK40-16-200	40	16	27	34	10	51	M12x1	200
H42.8018.80.2	SK40-18-80	40	18	33	42	10	51	M12x1	80
H42.8018.120.2	SK40-18-120	40	18	33	42	10	51	M12x1	120
H42.8018.130.2	SK40-18-130	40	18	33	42	10	51	M12x1	130
H42.8018.160.2	SK40-18-160	40	18	33	42	10	51	M12x1	160
H42.8018.200.2	SK40-18-200	40	18	33	42	10	51	M12x1	200
H42.8020.80.2	SK40-20-80	40	20	33	42	10	53	M16x1	80
H42.8020.120.2	SK40-20-120	40	20	33	42	10	53	M16x1	120
H42.8020.130.2	SK40-20-130	40	20	33	42	10	53	M16x1	130
H42.8020.160.2	SK40-20-160	40	20	33	42	10	53	M16x1	160
H42.8020.200.2	SK40-20-200	40	20	33	42	10	53	M16x1	200
H42.8025.100.2	SK40-25-100	40	25	44	53	10	59	M16x1	100
H42.8025.120.2	SK40-25-120	40	25	44	53	10	59	M16x1	120
H42.8025.130.2	SK40-25-130	40	25	44	53	10	59	M16x1	130
H42.8025.160.2	SK40-25-160	40	25	44	53	10	59	M16x1	160
H42.8025.200.2	SK40-25-200	40	25	44	53	10	59	M16x1	200
H42.8032.100.2	SK40-32-100	40	32	44	53	10	63	M16x1	100

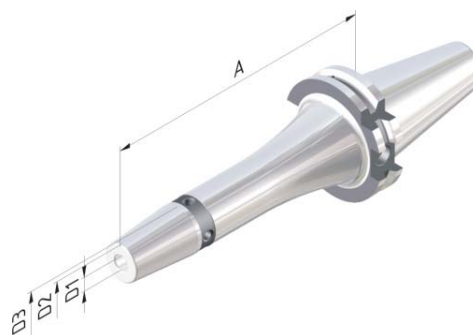
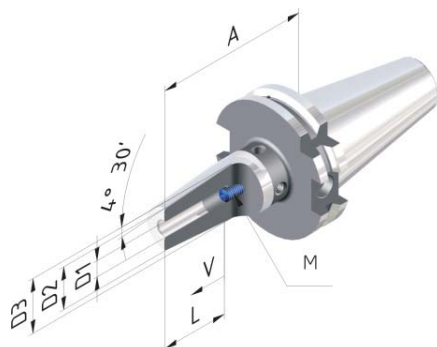
SK 4.5° Shrink / SK 4.5° 热缩刀柄

G2.5 25000min⁻¹
 ≤ 3μ

Form AD/B

Order No. 货号	Size 规格	SK	D1	D2	D3	V	L	M	A 有效长度
H52.8006.80.2	SK50-6-80	50	6	21	27	10	37	M5	80
H52.8006.120.2	SK50-6-120	50	6	21	27	10	37	M5	120
H52.8006.130.2	SK50-6-130	50	6	21	27	10	37	M5	130
H52.8006.160.2	SK50-6-160	50	6	21	27	10	37	M5	160
H52.8006.200.2	SK50-6-200	50	6	21	27	10	37	M5	200
H52.8008.80.2	SK50-8-80	50	8	21	27	10	37	M6	80
H52.8008.120.2	SK50-8-120	50	8	21	27	10	37	M6	120
H52.8008.130.2	SK50-8-130	50	8	21	27	10	37	M6	130
H52.8008.160.2	SK50-8-160	50	8	21	27	10	37	M6	160
H52.8008.200.2	SK50-8-200	50	8	21	27	10	37	M6	200
H52.8010.80.2	SK50-10-80	50	10	24	32	10	42	M8x1	80
H52.8010.120.2	SK50-10-120	50	10	24	32	10	42	M8x1	120
H52.8010.130.2	SK50-10-130	50	10	24	32	10	42	M8x1	130
H52.8010.160.2	SK50-10-160	50	10	24	32	10	42	M8x1	160
H52.8010.200.2	SK50-10-200	50	10	24	32	10	42	M8x1	200
H52.8012.80.2	SK50-12-80	50	12	24	32	10	48	M10x1	80
H52.8012.120.2	SK50-12-120	50	12	24	32	10	48	M10x1	120
H52.8012.130.2	SK50-12-130	50	12	24	32	10	48	M10x1	130
H52.8012.160.2	SK50-12-160	50	12	24	32	10	48	M10x1	160
H52.8012.200.2	SK50-12-200	50	12	24	32	10	48	M10x1	200
H52.8014.80.2	SK50-14-80	50	14	27	34	10	48	M10x1	80
H52.8014.120.2	SK50-14-120	50	14	27	34	10	48	M10x1	120
H52.8014.130.2	SK50-14-130	50	14	27	34	10	48	M10x1	130
H52.8014.160.2	SK50-14-160	50	14	27	34	10	48	M10x1	160
H52.8014.200.2	SK50-14-200	50	14	27	34	10	48	M10x1	200
H52.8016.80.2	SK50-16-80	50	16	27	34	10	51	M12x1	80
H52.8016.120.2	SK50-16-120	50	16	27	34	10	51	M12x1	120
H52.8016.130.2	SK50-16-130	50	16	27	34	10	51	M12x1	130
H52.8016.160.2	SK50-16-160	50	16	27	34	10	51	M12x1	160
H52.8016.200.2	SK50-16-200	50	16	27	34	10	51	M12x1	200

TOOL HOLDER / 刀柄DIN 69871(SK)

SK 4.5° Shrink / SK 4.5° 热缩刀柄



G2.5 25000min⁻¹

≤ 3μ

Form AD/B

Order No. 货号	Size 规格	SK	D1	D2	D3	V	L	M	A 有效长度
H52.8018.80.2	SK50-18-80	50	18	33	42	10	51	M12x1	80
H52.8018.120.2	SK50-18-120	50	18	33	42	10	51	M12x1	120
H52.8018.130.2	SK50-18-130	50	18	33	42	10	51	M12x1	130
H52.8018.160.2	SK50-18-160	50	18	33	42	10	51	M12x1	160
H52.8018.200.2	SK50-18-200	50	18	33	42	10	51	M12x1	200
H52.8020.80.2	SK50-20-80	50	20	33	42	10	53	M16x1	80
H52.8020.120.2	SK50-20-120	50	20	33	42	10	53	M16x1	120
H52.8020.130.2	SK50-20-130	50	20	33	42	10	53	M16x1	130
H52.8020.160.2	SK50-20-160	50	20	33	42	10	53	M16x1	160
H52.8020.200.2	SK50-20-200	50	20	33	42	10	53	M16x1	200
H52.8025.100.2	SK50-25-100	50	25	44	53	10	59	M16x1	100
H52.8025.120.2	SK50-25-120	50	25	44	53	10	59	M16x1	120
H52.8025.130.2	SK50-25-130	50	25	44	53	10	59	M16x1	130
H52.8025.160.2	SK50-25-160	50	25	44	53	10	59	M16x1	160
H52.8025.200.2	SK50-25-200	50	25	44	53	10	59	M16x1	200
H52.8032.100.2	SK50-32-100	50	32	44	53	10	63	M16x1	100
H52.8032.120.2	SK50-32-120	50	32	44	53	10	63	M16x1	120
H52.8032.130.2	SK50-32-130	50	32	44	53	10	63	M16x1	130
H52.8032.160.2	SK50-32-160	50	32	44	53	10	63	M16x1	160
H52.8032.200.2	SK50-32-200	50	32	44	53	10	63	M16x1	200

应用：夹持硬质合金或高速钢圆柱柄刀具，
圆柱柄公差H6

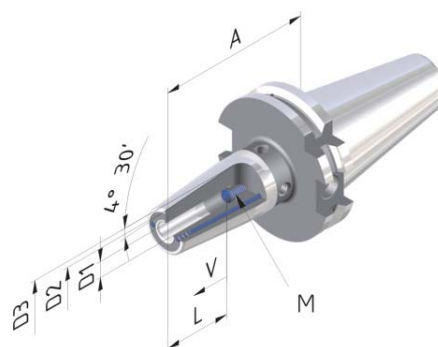
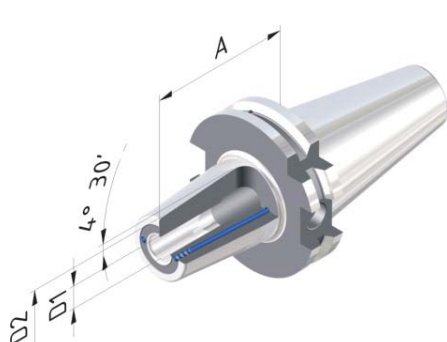
技术结构：特殊耐热钢制作，适用于热缩装置
带四个额外螺纹用于辅助精细调
平衡，外锥相对D1跳动≤0.003mm
孔公差级别H4（比DIN更精确）

发货：带调节螺钉

Application: For clamping tools with cylindrical shank.

Technical Design: Made of special heat resistant steel. Suitable for inductive shrinking unit. With four additional threads for supplementary fine balancing. Runout of outer taper to D1 ≤ 0.003 mm. Tolerance of bore H4 (more accurate as DIN).

Includes: Set screw.

SK 4.5° Shrink / SK 4.5° 端面通水热缩刀柄

G2.5 25000min⁻¹
 ≤ 3μ

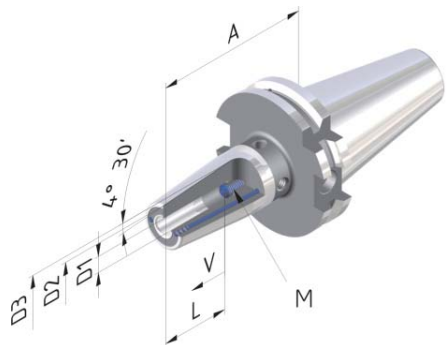
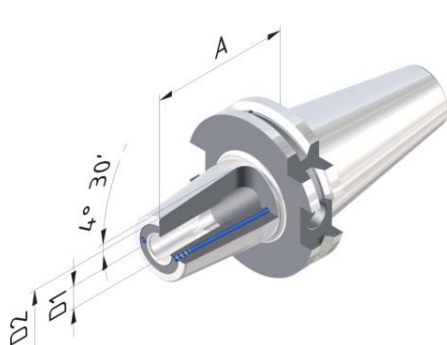
Form 端面通水

Order No. 货号	Size 规格	SK	D1	D2	D3	V	L	M	A 有效长度
H42.8006.80.3	SK40-6-80	40	6	21	27	10	37	M5	80
H42.8006.120.3	SK40-6-120	40	6	21	27	10	37	M5	120
H42.8008.80.3	SK40-8-80	40	8	21	27	10	37	M6	80
H42.8008.120.3	SK40-8-120	40	8	21	27	10	37	M6	120
H42.8010.65.3	SK40-10-65	40	10	26	-	-	42	-	65
H42.8010.80.3	SK40-10-80	40	10	24	32	10	42	M8x1	80
H42.8010.120.3	SK40-10-120	40	10	24	32	10	42	M8x1	120
H42.8012.65.3	SK40-12-65	40	12	26	-	-	48	-	65
H42.8012.80.3	SK40-12-80	40	12	24	32	10	48	M10x1	80
H42.8012.120.3	SK40-12-120	40	12	24	32	10	48	M10x1	120
H42.8014.80.3	SK40-14-80	40	14	27	34	10	48	M10x1	80
H42.8014.120.3	SK40-14-120	40	14	27	34	10	48	M10x1	120
H42.8016.65.3	SK40-16-65	40	16	29	-	-	51	-	65
H42.8016.80.3	SK40-16-80	40	16	27	34	10	51	M12x1	80
H42.8016.120.3	SK40-16-120	40	16	27	34	10	51	M12x1	120
H42.8018.80.3	SK40-18-80	40	18	33	42	10	51	M12x1	80
H42.8018.120.3	SK40-18-120	40	18	33	42	10	51	M12x1	120
H42.8020.65.3	SK40-20-65	40	20	35	-	-	53	-	65
H42.8020.80.3	SK40-20-80	40	20	33	42	10	53	M16x1	80
H42.8020.120.3	SK40-20-120	40	20	33	42	10	53	M16x1	120
H42.8025.65.3	SK40-25-65	40	25	45	-	-	59	-	65
H42.8025.100.3	SK40-25-100	40	25	44	53	10	59	M16x1	100
H52.8006.80.3	SK50-6-80	50	6	21	27	10	37	M5	80
H52.8008.80.3	SK50-8-80	50	8	21	27	10	37	M6	80
H52.8010.80.3	SK50-10-80	50	10	24	32	10	42	M8x1	80



TOOL HOLDER / 刀柄DIN 69871(SK)

SK 4.5° Shrink / SK 4.5° 端面通水热缩刀柄



G2.5 25000min⁻¹

≤ 3μ

Form 端面通水

Order No. 货号	Size 规格	SK	D1	D2	D3	V	L	M	A 有效长度
H52.8012.80.3	SK50-12-80	50	12	24	32	10	48	M10x1	80
H52.8014.80.3	SK50-14-80	50	14	27	34	10	48	M10x1	80
H52.8016.80.3	SK50-16-80	50	16	27	34	10	51	M12x1	80
H52.8018.80.3	SK50-18-80	50	18	33	42	10	51	M12x1	80
H52.8020.80.3	SK50-20-80	50	20	33	42	10	53	M16x1	80
H52.8025.100.3	SK50-25-100	50	25	44	53	10	59	M16x1	100
H52.8032.100.3	SK50-32-100	50	32	44	53	10	63	M16x1	100

应用：专门用于无内冷刀具，用在难排屑加工

技术结构：刀杆内两个孔将冷却剂直接冲到切削刃。使用内冷刀具的时，可以用螺钉堵住通水孔

发货：调节螺钉，2个M3密封螺钉

Application: Particularly suitable for tools without internal coolant, and for machining at difficult positions with bad chip removal.

Technical Design: Two holes in the toolholder lead the coolant directly to the cutting edge. Coolant holes can be re-sealed with screws for the use of tools with internal coolant holes.

Includes: Set screw and 2 x M3 screws to plug the coolant holes if needed.

DIN 69871