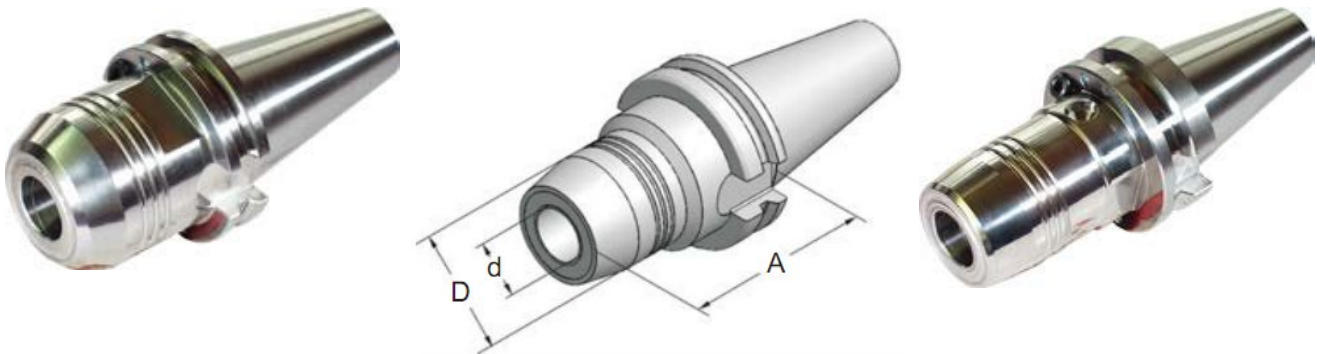


ISO Taper-toolholders

Expansion chucks

Taper angle AT3, Concentricity from the taper to the holding part < 0.003

Base-body balanced G 2.5 - 25,000 r.p.m



DIN 69871

MAS BT

Art.-Nr.	TypeK	A	d	D	Art.-Nr.	Type	A	d	D
40.01.06.70	SK40x06x80.5-AD+B	80.5	6	26	40.05.06.70	BT40x06x90.0-AD+B	90.0	6	26
40.01.08.70	SK40x08x80.5-AD+B	80.5	8	28	40.05.08.70	BT40x08x90.0-AD+B	90.0	8	28
40.01.10.70	SK40x10x80.5-AD+B	80.5	10	30	40.05.10.70	BT40x10x90.0-AD+B	90.0	10	30
40.01.12.70	SK40x12x80.5-AD+B	80.5	12	32	40.05.12.70	BT40x12x90.0-AD+B	90.0	12	32
40.01.16.70	SK40x16x80.5-AD+B	80.5	16	38	40.05.16.70	BT40x16x90.0-AD+B	90.0	16	38
40.01.20.70	SK40x20x80.5-AD+B	80.5	20	42	40.05.20.70	BT40x20x90.0-AD+B	90.0	20	42
40.01.20.71	SK40x20x64.5-AD+B	64.5	20	49	40.05.20.71	BT40x20x72.5-AD+B	72.5	20	49
40.01.25.70	SK40x25x80.5-AD+B	80.5	25	55					
40.01.32.70	SK40x32x80.5-AD+B	80.5	32	63	40.05.32.70	BT40x32x83.0-AD+B	83.0	32	63
50.01.20.70	SK50x20x80.5-AD+B	80.5	20	42	50.05.20.70	BT50x20x90.0-AD+B	90.0	20	42
50.01.32.71	SK50x32x81.0-AD+B	81.0	32	72	50.05.32.70	BT50x32x90.0-AD+B	90.0	32	72

We reserve the right to make technical changes.

Sleeves



ø12

ø20

ø32

Art.-Nr.	Type	Art.-Nr.	Type	Art.-Nr.	Type
204370	GZB-S 12/03	203197	GZB-S 20/03	204320	GZB-S 32/06
204371	GZB-S 12/04	203198	GZB-S 20/04	204321	GZB-S 32/08
204372	GZB-S 12/05	203199	GZB-S 20/05	204322	GZB-S 32/10
204373	GZB-S 12/06	203200	GZB-S 20/06	204323	GZB-S 32/12
204374	GZB-S 12/08	203201	GZB-S 20/08	204324	GZB-S 32/14
204375	GZB-S 12/10	203202	GZB-S 20/10	204325	GZB-S 32/16
		203203	GZB-S 20/12	204326	GZB-S 32/18
		203204	GZB-S 20/14	204327	GZB-S 32/20
		203205	GZB-S 20/16	204328	GZB-S 32/25

We reserve the right to make technical changes.

Collet chucks for collets ER/ESX DIN 6499 / ISO 15488

Base-body balanced, SK50/BT50 G 2.5 - 15,000 r.p.m.



DIN 69871

MAS BT

Art.-Nr.	Type	A	d	D	G	Art.-Nr.	Type	A	d	D	G
50.01.10.2	SK50xER16x100-AD+B	100	1-10	28	M22x1.50	50.05.10.2	BT50xER16x100-AD+B	100	1-10	28	M22x1.50
50.01.16.2	SK50xER25x100-AD+B	100	1-16	42	M32x1.50	50.05.16.2	BT50xER25x100-AD+B	100	1-16	42	M32x1.50
50.01.20.2	SK50xER32x100-AD+B	100	2-20	50	M40x1.50	50.05.20.2	BT50xER32x100-AD+B	100	2-20	50	M40x1.50
50.01.26.2	SK50xER40x100-AD+B	100	3-30	63	M50x1.50	50.05.26.2	BT50xER40x100-AD+B	100	3-30	63	M50x1.50
50.01.34.2	SK50xER50x100-AD+B	100	6-34	78	M64x2.00	50.05.34.2	BT50xER50x100-AD+B	100	6-34	78	M64x2.00
50.01.10.23	SK50xER16x160-AD+B	160	1-10	28	M22x1.50	50.05.10.23	BT50xER16x160-AD+B	160	1-10	28	M22x1.50
50.01.16.23	SK50xER25x160-AD+B	160	1-16	42	M32x1.50	50.05.16.23	BT50xER25x160-AD+B	160	1-16	42	M32x1.50
50.01.20.23	SK50xER32x160-AD+B	160	2-20	50	M40x1.50	50.05.20.23	BT50xER32x160-AD+B	160	2-20	50	M40x1.50
50.01.26.23	SK50xER40x160-AD+B	160	3-30	63	M50x1.50	50.05.26.23	BT50xER40x160-AD+B	160	3-30	63	M50x1.50



DIN 6499

- Collet ER/ESX 11 - Clamping range $\varnothing 1-7$
- Collet ER/ESX 16 - Clamping range $\varnothing 1-10$
- Collet ER/ESX 20 - Clamping range $\varnothing 1-13$
- Collet ER/ESX 25 - Clamping range $\varnothing 1-16$
- Collet ER/ESX 32 - Clamping range $\varnothing 2-20$
- Collet ER/ESX 40 - Clamping range $\varnothing 3-30$
- Collet ER/ESX 50 - Clamping range $\varnothing 6-34$

We reserve the right to make technical changes.