

Spannfutter OZ

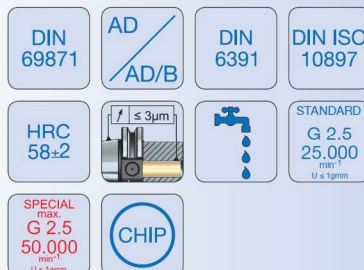


DIN ISO 7388-1
(SK DIN 69871)

Collet chucks OZ

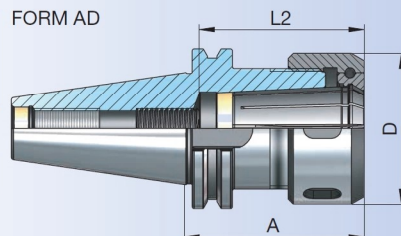
Mandrin à pinces OZ

Pens başlığı OZ

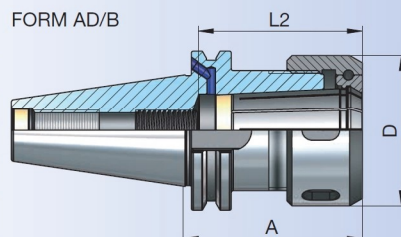


Bestell-Nr. Order Nr. Reference Sipariş Nr.	SK	Form	Abmessung Size Dimension Cinsi	Spannbereich Capacity Capacité Kapasite	A	D	L2	Kg	Euro
302.01.16.60	SK 30	AD	OZ 16	415 E (2 - 16)	60	43	51	0,58	
302.01.25.80	SK 30	AD	OZ 25	462 E (2 - 25)	80	60	61,5	0,97	
402.01.16.70	SK 40	AD	OZ 16	415 E (2 - 16)	70	43	51	1,13	
403.01.16.70	SK 40	AD/B	OZ 16	415 E (2 - 16)	70	43	51	1,13	
402.01.16.100	SK 40	AD	OZ 16	415 E (2 - 16)	100	43	51	1,44	
403.01.16.100	SK 40	AD/B	OZ 16	415 E (2 - 16)	100	43	51	1,44	
402.01.25.70	SK 40	AD	OZ 25	462 E (2 - 25)	70	60	64	1,30	
403.01.25.70	SK 40	AD/B	OZ 25	462 E (2 - 25)	70	60	64	1,30	
402.01.25.100	SK 40	AD	OZ 25	462 E (2 - 25)	100	60	64	1,69	
403.01.25.100	SK 40	AD/B	OZ 25	462 E (2 - 25)	100	60	64	1,69	
402.01.32.90	SK 40	AD	OZ 32	467 E (4 - 32)	90	72	74	1,77	
403.01.32.90	SK 40	AD/B	OZ 32	467 E (4 - 32)	90	72	74	1,77	
502.01.16.70	SK 50	AD	OZ 16	415 E (2 - 16)	70	43	51	2,90	
503.01.16.70	SK 50	AD/B	OZ 16	415 E (2 - 16)	70	43	71	2,90	
502.01.25.70	SK 50	AD	OZ 25	462 E (2 - 25)	70	60	64	3,20	
503.01.25.70	SK 50	AD/B	OZ 25	462 E (2 - 25)	70	60	68	3,20	
502.01.32.80	SK 50	AD	OZ 32	467 E (4 - 32)	80	72	74	3,64	
503.01.32.80	SK 50	AD/B	OZ 32	467 E (4 - 32)	80	72	77	3,64	
502.01.32.100	SK 50	AD	OZ 32	467 E (4 - 32)	100	72	74	4,26	
503.01.32.100	SK 50	AD/B	OZ 32	467 E (4 - 32)	100	72	74	4,26	

FORM AD



FORM AD/B



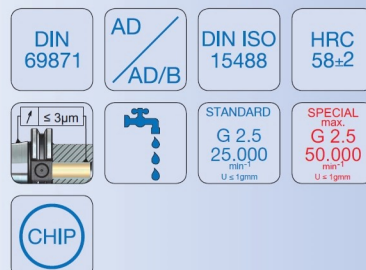


Spannfutter ER

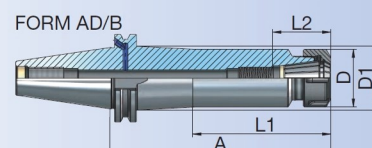
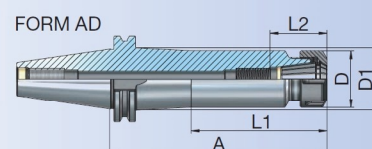
Collet chucks ER

Mandrin à pinces ER

Pens başlığı ER



Bestell-Nr. Order Nr. Reference Sipariş Nr.	SK	Form	Spannbereich Capacity Capacité Kapasite	A	D	D1	L1	L2	Kg	Euro
302.02.10.70	SK 30	AD	ER16 (1 - 10)	70	28	-	-	32	0,54	
302.02.10.100	SK 30	AD	ER16 (1 - 10)	100	28	-	-	32	0,67	
302.02.16.70	SK 30	AD	ER25 (2 - 16)	70	42	-	-	42	0,68	
302.02.16.100	SK 30	AD	ER25 (2 - 16)	100	42	-	-	42	0,99	
302.02.20.70	SK 30	AD	ER32 (2 - 20)	70	50	-	-	48	0,67	
302.02.20.100	SK 30	AD	ER32 (2 - 20)	100	50	-	-	48	0,95	
*302.02.20.50.ON	SK 30	AD	ER32 (2 - 20)	50	50	-	-	48	0,52	
*302.02.20.70.ON	SK 30	AD	ER32 (2 - 20)	70	50	-	-	48	0,70	
302.02.26.70	SK 30	AD	ER40 (3 - 26)	70	63	-	-	55	0,82	
402.02.10.63	SK 40	AD	ER16 (1 - 10)	63	28	-	-	32	0,94	
403.02.10.63	SK 40	AD/B	ER16 (1 - 10)	63	28	-	-	32	0,93	
402.02.10.100	SK 40	AD	ER16 (1 - 10)	100	28	-	-	32	1,09	
403.02.10.100	SK 40	AD/B	ER16 (1 - 10)	100	28	-	-	32	1,08	
402.02.10.130	SK 40	AD	ER16 (1 - 10)	130	28	-	-	32	1,20	
403.02.10.130	SK 40	AD/B	ER16 (1 - 10)	130	28	-	-	32	1,20	
402.02.10.160	SK 40	AD	ER16 (1 - 10)	160	28	32	98	32	1,36	
403.02.10.160	SK 40	AD/B	ER16 (1 - 10)	160	28	32	98	32	1,35	
403.02.10.200	SK 40	AD/B	ER16 (1 - 10)	200	28	34	120	32	1,55	
new 403.02.13.70	SK 40	AD/B	ER20 (1 - 13)	70	34	-	-	39,5	1,03	
new 403.02.13.100	SK 40	AD/B	ER20 (1 - 13)	100	34	-	-	39,5	1,21	
new 403.02.13.130	SK 40	AD/B	ER20 (1 - 13)	130	34	-	-	39,5	1,40	
new 403.02.13.160	SK 40	AD/B	ER20 (1 - 13)	160	34	38	99,5	39,5	1,62	
402.02.16.60	SK 40	AD	ER25 (2 - 16)	60	42	-	-	42	1,02	
403.02.16.60	SK 40	AD/B	ER25 (2 - 16)	60	42	-	-	52	1,01	
402.02.16.100	SK 40	AD	ER25 (2 - 16)	100	42	-	-	42	1,42	
403.02.16.100	SK 40	AD/B	ER25 (2 - 16)	100	42	-	-	42	1,41	
402.02.16.130	SK 40	AD	ER25 (2 - 16)	130	42	-	-	42	1,72	
403.02.16.130	SK 40	AD/B	ER25 (2 - 16)	130	42	-	-	42	1,71	
402.02.16.160	SK 40	AD	ER25 (2 - 16)	160	42	46,5	100	42	2,06	
403.02.16.160	SK 40	AD/B	ER25 (2 - 16)	160	42	46,5	100	42	2,05	
403.02.16.200	SK 40	AD/B	ER25 (2 - 16)	200	42	48,5	120	42	2,51	



ER 16

* Die Aufnahmen für die Holzbearbeitung werden ohne Mitnehmernuten und ohne Positionierungskerbe hergestellt.

* The holders for the woodworking is produced without driving grooves and without positioning mark

* L'outils pour le travail du bois sont produits sans rainures de brides et sans marquage de positionnement.

* Ağaç işleme tezgahları için kama kanalsız üretilmektedir.



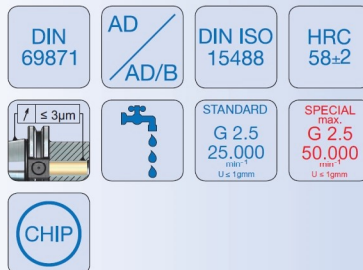
DIN ISO 7388-1
(SK DIN 69871)

Spannfutter ER

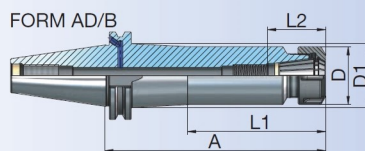
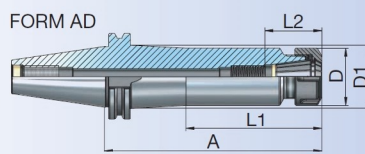
Collet chucks ER

Mandrin à pinces ER

Pens başlığı ER



Bestell-Nr. Order Nr. Reference Sipariş Nr.	SK	Form	Spannbereich Capacity Capacité Kapasite	A	D	D1	L1	L2	Kg	Euro
402.02.20.70	SK 40	AD	ER32 (2 - 20)	70	50	-	-	48	1,21	
403.02.20.70	SK 40	AD/B	ER32 (2 - 20)	70	50	-	-	48	1,20	
402.02.20.100	SK 40	AD	ER32 (2 - 20)	100	50	-	-	48	1,64	
403.02.20.100	SK 40	AD/B	ER32 (2 - 20)	100	50	-	-	48	1,63	
402.02.20.130	SK 40	AD	ER32 (2 - 20)	130	50	-	-	48	2,07	
403.02.20.130	SK 40	AD/B	ER32 (2 - 20)	130	50	-	-	48	2,07	
402.02.20.160	SK 40	AD	ER32 (2 - 20)	160	50	-	-	48	2,50	
403.02.20.160	SK 40	AD/B	ER32 (2 - 20)	160	50	-	-	48	2,50	
403.02.20.200	SK 40	AD/B	ER32 (2 - 20)	200	50	-	-	48	3,08	
402.02.26.80	SK 40	AD	ER40 (3 - 26)	80	63	-	-	55	1,43	
403.02.26.80	SK 40	AD/B	ER40 (3 - 26)	80	63	-	-	55	1,43	
402.02.26.100	SK 40	AD	ER40 (3 - 26)	100	63	-	-	55	1,72	
403.02.26.100	SK 40	AD/B	ER40 (3 - 26)	100	63	-	-	55	1,71	
402.02.26.130	SK 40	AD	ER40 (3 - 26)	130	63	-	-	55	2,15	
403.02.26.130	SK 40	AD/B	ER40 (3 - 26)	130	63	-	-	55	2,15	
402.02.26.160	SK 40	AD	ER40 (3 - 26)	160	63	-	-	55	2,58	
403.02.26.160	SK 40	AD/B	ER40 (3 - 26)	160	63	-	-	55	2,58	
403.02.26.200	SK 40	AD/B	ER40 (3 - 26)	200	63	-	-	55	3,16	



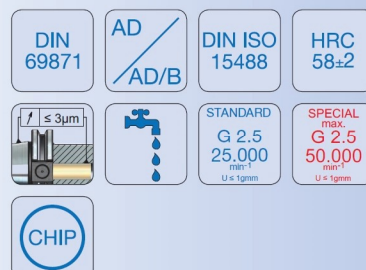


Spannfutter ER

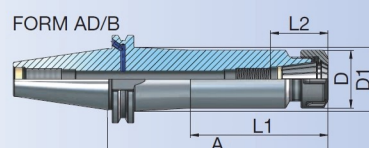
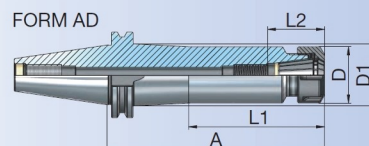
Collet chucks ER

Mandrin à pince ER

Pens başlığı ER



Bestell-Nr. Order Nr. Reference Sipariş Nr.	SK	Form	Spannbereich Capacity Capacité Kapasite	A	D	D1	L1	L2	Kg	Euro
502.02.10.63	SK 50	AD	ER16 (1 - 10)	63	28	-	-	32	2,75	
503.02.10.63	SK 50	AD/B	ER16 (1 - 10)	63	28	-	-	32	2,74	
502.02.10.100	SK 50	AD	ER16 (1 - 10)	100	28	-	-	32	2,90	
503.02.10.100	SK 50	AD/B	ER16 (1 - 10)	100	28	-	-	32	2,88	
502.02.10.130	SK 50	AD	ER16 (1 - 10)	130	28	-	-	32	3,02	
503.02.10.130	SK 50	AD/B	ER16 (1 - 10)	130	28	-	-	32	3,00	
502.02.10.160	SK 50	AD	ER16 (1 - 10)	160	28	32	98	32	3,17	
503.02.10.160	SK 50	AD/B	ER16 (1 - 10)	160	28	32	98	32	3,15	
503.02.10.200	SK 50	AD/B	ER16 (1 - 10)	200	28	33,5	120	32	3,36	
new 503.02.13.70	SK 50	AD/B	ER20 (1 - 13)	70	34	-	-	39,5	2,83	
new 503.02.13.100	SK 50	AD/B	ER20 (1 - 13)	100	34	-	-	39,5	3,02	
new 503.02.13.130	SK 50	AD/B	ER20 (1 - 13)	130	34	-	-	39,5	3,20	
new 503.02.13.160	SK 50	AD/B	ER20 (1 - 13)	160	34	38	99,5	39,5	3,43	
502.02.16.60	SK 50	AD	ER25 (2 - 16)	60	42	-	-	42	2,84	
503.02.16.60	SK 50	AD/B	ER25 (2 - 16)	60	42	-	-	60	2,80	
502.02.16.100	SK 50	AD	ER25 (2 - 16)	100	42	-	-	42	3,23	
503.02.16.100	SK 50	AD/B	ER25 (2 - 16)	100	42	-	-	42	3,22	
502.02.16.130	SK 50	AD	ER25 (2 - 16)	130	42	-	-	42	3,53	
503.02.16.130	SK 50	AD/B	ER25 (2 - 16)	130	42	-	-	42	3,52	
502.02.16.160	SK 50	AD	ER25 (2 - 16)	160	42	46	100	42	3,88	
503.02.16.160	SK 50	AD/B	ER25 (2 - 16)	160	42	46	100	42	3,86	
503.02.16.200	SK 50	AD/B	ER25 (2 - 16)	200	42	47,5	120	42	4,34	



Spannfutter ER

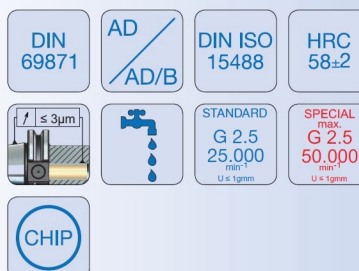
Collet chucks ER

Mandrin à pinces ER

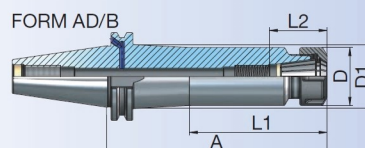
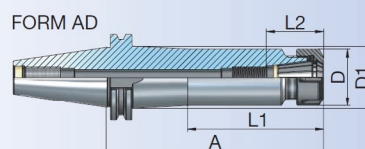
Pens başlığı ER



DIN ISO 7388-1
(SK DIN 69871)



Bestell-Nr. Order Nr. Reference Sipariş Nr.	SK	Form	Spannbereich Capacity Capacité Kapasite	A	D	D1	L1	L2	Kg	Euro
502.02.20.70	SK 50	AD	ER32 (2 - 20)	70	50	-	-	48	3,03	
503.02.20.70	SK 50	AD/B	ER32 (2 - 20)	70	50	-	-	69	2,96	
502.02.20.100	SK 50	AD	ER32 (2 - 20)	100	50	-	-	48	3,46	
503.02.20.100	SK 50	AD/B	ER32 (2 - 20)	100	50	-	-	48	3,44	
502.02.20.130	SK 50	AD	ER32 (2 - 20)	130	50	-	-	48	3,90	
503.02.20.130	SK 50	AD/B	ER32 (2 - 20)	130	50	-	-	48	3,88	
502.02.20.160	SK 50	AD	ER32 (2 - 20)	160	50	54	101	48	4,38	
503.02.20.160	SK 50	AD/B	ER32 (2 - 20)	160	50	54	101	48	4,37	
503.02.20.200	SK 50	AD/B	ER32 (2 - 20)	200	50	55,5	120	48	5,04	
502.02.26.80	SK 50	AD	ER40 (3 - 26)	80	63	-	-	55	3,47	
503.02.26.80	SK 50	AD/B	ER40 (3 - 26)	80	63	-	-	55	3,46	
502.02.26.100	SK 50	AD	ER40 (3 - 26)	100	63	-	-	55	3,94	
503.02.26.100	SK 50	AD/B	ER40 (3 - 26)	100	63	-	-	55	3,93	
502.02.26.130	SK 50	AD	ER40 (3 - 26)	130	63	-	-	55	4,65	
503.02.26.130	SK 50	AD/B	ER40 (3 - 26)	130	63	-	-	55	4,63	
502.02.26.160	SK 50	AD	ER40 (3 - 26)	160	63	66,5	103	55	5,41	
503.02.26.160	SK 50	AD/B	ER40 (3 - 26)	160	63	66,5	103	55	5,40	
503.02.26.200	SK 50	AD/B	ER40 (3 - 26)	200	63	69	120	55	6,43	





Spannfutter ER Mini

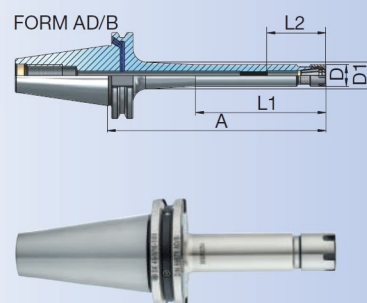
Collet chucks ER Mini

Mandrin à pinces ER Mini

Pens başlığı ER Mini



Bestell-Nr. Order Nr. Reference Sipariş Nr.	SK	Form	Spannbereich Capacity Capacité Kapasite	A	D	D1	L1	L2	Kg	Euro
403.02.07.55.M	SK 40	AD/B	ER11 (1 - 7)	55	16	-	-	46,5	0,85	
403.02.07.100.M	SK 40	AD/B	ER11 (1 - 7)	100	16	-	-	41,5	0,91	
403.02.07.130.M	SK 40	AD/B	ER11 (1 - 7)	130	16	-	-	41,5	0,95	
403.02.07.160.M	SK 40	AD/B	ER11 (1 - 7)	160	16	20	94,5	41,5	1,02	
403.02.10.100.M	SK 40	AD/B	ER16 (1 - 10)	100	22	-	-	32	0,98	
403.02.10.130.M	SK 40	AD/B	ER16 (1 - 10)	130	22	-	-	32	1,06	
403.02.10.160.M	SK 40	AD/B	ER16 (1 - 10)	160	22	26	98	32	1,16	
503.02.10.100.M	SK 50	AD/B	ER16 (1 - 10)	100	22	-	-	32	2,79	
503.02.10.130.M	SK 50	AD/B	ER16 (1 - 10)	130	22	-	-	32	2,87	
503.02.10.160.M	SK 50	AD/B	ER16 (1 - 10)	160	22	26	98	32	2,97	





DIN ISO 7388-1
(SK DIN 69871)

Spannfuttersatz im Koffer

Collet chuck set in box

Mandrin á pincas pour pincas (set) dans coffre

Pens başlığı seti plastik kutuda



Bestell-Nr. Order Nr. Reference Sipariş Nr.	SK	Form	Abmessung Size Dimension Cinsi	Spannbereich Capacity Capacité Kapasite	Spannzangen Durchmesser Collet Diameter Pincas Diamètre Pens Çapı	Spannzangen Stk. Collet Pcs. Pincas Pens Adedi	Kg	Euro
new 403.61.16.70	SK 40	AD/B	OZ 16	415 E (2 - 16)	4-5-6-7-8-9-10-11-12-14-15-16	12	2,74	
new 403.61.25.70	SK 40	AD/B	OZ 25	462 E (2 - 25)	4-5-6-7-8-9-10-11-12-14-16-18-20-22-24-25	16	5,57	
new 403.61.32.90	SK 40	AD/B	OZ 32	467 E (4 - 32)	6-7-8-9-10-12-14-16-18-20-22-24-25-28-30-32	16	8,94	
new 503.61.25.70	SK 50	AD/B	OZ 25	462 E (2 - 25)	4-5-6-7-8-9-10-11-12-14-16-18-20-22-24-25	16	7,72	
new 503.61.32.80	SK 50	AD/B	OZ 32	467 E (4 - 32)	6-7-8-9-10-12-14-16-18-20-22-24-25-28-30-32	16	10,81	

Lieferumfang : Spannfutter, inkl. Spannzangen mit Schlüssel
Included : Collet chuck with collets and wrench
Inclus : Mandrin avec pincas et clé
Teslim Şekli : Tutucu, pensleri ve anahtarlarıyla birlikte

Zubehör / Accessories / Accessoires / Yedekler

DIN ISO 10897 10.08 - 10.10 Spannzangen OZ Collets OZ Pincas de serrage OZ Pens OZ	DIN ISO 10897 10.24 + 10.26 Spannmutter OZ Clamping nuts OZ Ecrin de serrage OZ Pens kapağı OZ	DIN 1810 A 10.46 Hakenschlüssel Wrench Clé à ergot E tipi ay anahtar
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Spannfuttersatz im Koffer

Collet chuck set in box

Mandrin á pincas pour pincas (set) dans coffre

Pens başlığı seti plastik kutuda



Bestell-Nr. Order Nr. Reference Sipariş Nr.	SK	Form	Spannbereich Capacity Capacité Kapasite	Spannzangen Durchmesser Collet Diameter Pincas Diamètre Pens Çapı	Spannzangen Stk. Collet Pcs. Pincas Pens Adedi	Kg	Euro
new 403.62.16.60	SK 40	AD/B	ER25 (2 - 16)	3-4-5-6-7-8-9-10-11-12-14-16	12	2,53	
new 403.62.20.70	SK 40	AD/B	ER32 (2 - 20)	4-5-6-7-8-9-10-11-12-13-14-15-16-18-20	15	4,45	
new 403.62.26.80	SK 40	AD/B	ER40 (3 - 26)	4-5-6-7-8-9-10-12-14-16-18-20-22-24-25-26	16	6,73	
new 503.62.20.70	SK 50	AD/B	ER32 (2 - 20)	4-5-6-7-8-9-10-11-12-13-14-15-16-18-20	15	7,37	
new 503.62.26.80	SK 50	AD/B	ER40 (3 - 26)	4-5-6-7-8-9-10-12-14-16-18-20-22-24-25-26	16	9,02	