

bilz

Jubiläumsaktion
CNC Werkzeughalter

Anniversary Promotion
CNC Tool Holders



Spannzangenfutter Typ ER Collet Chuck Type ER

SK40											G2.5 25000 R.P.M. bar
											≤ 3µm
Spannzange Collet Type	Bereich Range	D (mm)	A (mm)	L1 (mm)	L3 (mm)	G	N	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
ER16	1-10	28	70	32.5	50.9	M10	12	Form "AD/B"	1.00	WCCH/ER16-70/SK40	6733316
ER25	2-16	42	70	41.0	50.9	M16	12	Form "AD/B"	1.30	WCCH/ER25-70/SK40	6733322
ER32	2-20	50	70	47.0	50.9	M22X1.5	12	Form "AD/B"	1.30	WCCH/ER32-70/SK40	6733325

SK50											G2.5 18000 R.P.M. bar
											≤ 3µm
Spannzange Collet Type	Bereich Range	D (mm)	A (mm)	L1 (mm)	L3 (mm)	G	N	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
ER16	1-10	28	63	32.5	43.9	M10	12	Form "AD/B"	2.80	WCCH/ER16-63/SK50	5055191
ER25	2-16	42	70	41	50.9	M16	12	Form "AD/B"	2.95	WCCH/ER25-70/SK50	4601279
ER32	2-20	50	70	47	50.9	M22X1.5	12	Form "AD/B"	2.95	WCCH/ER32-70/SK50	4601282

HSK-A63											G2.5 25000 R.P.M. bar
											≤ 3µm
Spannzange Collet Type	Bereich Range	D (mm)	A (mm)	L1 (mm)	L3 (mm)	G	N	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
ER16M	1-10	22	100	34.0	74	M10	12	Form "AD"	1.00	WCCH/ER16M-100/HSK-A63	5055257
ER25	2-16	42	100	41.0	74	M16	12	Form "AD"	1.40	WCCH/ER25-100/HSK-A63	4601696
ER32	2-20	50	100	47.0	74	M22X1.5	12	Form "AD"	1.50	WCCH/ER32-100/HSK-A63	4601698

Spannzangen für Spannzangenfutter Collets

Spannbereich Clamping Ranged (mm)	426 E ER 16-... D=17, L=27mm (1.0-10.0) Ident No.	430 E ER ... D=26, L=35mm (2.0-16.0) Ident No.	470 E ER 32... D=33, L=40mm (2.0-20.0) Ident No.	Spannbereich Clamping Ranged (mm)	430 E ER 25... D=26, L=35mm (2.0-16.0) Ident No.	470 E ER 32... D=33, L=40mm (2.0-20.0) Ident No.
1.0-0.5(1/32")	5057132			11.0-10.0	5057181	5057238
2.0-1.0(1/16")	5057134	5056198	5056200	12.0-11.0(15/32")	5057182	5057239
3.0-2.0	5057135	5057171	5057226	13.0-12.0(1/2")	5057183	5057240
4.0-3.0(5/32")	5057136	5057172	5057228	14.0-13.0	5057184	5057241
5.0-4.0(3/16")	5057137	5057173	5057229	15.0-14.0	5057185	5057245
6.0-5.0(7/32")	5057138	5057174	5057230	16.0-15.0(5/8")	5057186	5057247
7.0-6.0	5057141	5057175	5057232	17.0-16.0(21/32")		5057248
8.0-7.0(5/16")	5057144	5057176	5057234	18.0-17.0		5057249
9.0-8.0(11/32")	5057145	5057178	5057235	19.0-18.0		5057250
10.0-9.0	5057146	5057179	5057237	20.0-19.0(25/32")		5057251

Spannschlüssel Wrench

Bezeichnung Designation	für Spannmutter for Clamping Nut	A (mm)	L (mm)	Bild Fig	Ident. No.
E16M	ER16M-DIN 6499	22.5	110	A	6932510
E25	ER25-DIN 6499	65.0	210	C	6921608
E32	ER32-DIN 6499	75.0	252	C	6921609

Super Collet Super Collet Chuck

SK40											
Spannzange Collet Type	Bereich Range	D (mm)	A (mm)	L1 (mm)	L3 (mm)	G (mm)	N (mm)	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
SC10	2-10	27.1	90	35.0	70.9	M12 x1	12	Form "AD"	1,15	WSCH/SCF10-90/SK40	5102051
SC16	3-16	40.0	90	52.0	70.9	M18 x1.5	16	Form "AD"	1,40	WSCH/SCF16-90/SK40	5102062
SC20	6-20	48.0	90	59.5	70.9	M22 x1.5	16	Form "AD"	1,60	WSCH/SCF20-90/SK40	5102070
SK50											
Spannzange Collet Type	Bereich Range	D (mm)	A (mm)	L1 (mm)	L3 (mm)	G (mm)	N (mm)	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
SC10	2-10	27.1	105	35.0	70.9	M12 x1	12	Form "AD"	3,05	WSCH/SCF10-105/SK50	5102079
SC16	3-16	40.0	105	52.0	70.9	M18 x1.5	16	Form "AD"	3,30	WSCH/SCF16-105/SK50	5102085
SC20	6-20	48.0	105	59.5	70.9	M22 x1.5	16	Form "AD"	3,65	WSCH/SCF20-105/SK50	5102088
HSK-A63											
Spannzange Collet Type	Bereich Range	D (mm)	A (mm)	L1 (mm)	L3 (mm)	G (mm)	N (mm)	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
SC10	2-10	27.1	105	35.0	79	M12 x1	12	Form "AD"	1,05	WSCH/SCF10-105/HSK-A63	5102135
SC16	3-16	40.0	120	52.0	94	M18 x1.5	16	Form "AD"	1,50	WSCH/SCF16-120/HSK-A63	5102142
SC20	6-20	48.0	120	59.5	94	M22 x1.5	16	Form "AD"	1,80	WSCH/SCF20-120/HSK-A63	5102144
BT40											
											G2.5 25000 R.P.M. bar
≤ 2µm											
Spannzange Collet Type	Bereich Range	D (mm)	A (mm)	L1 (mm)	L3 (mm)	G (mm)	N (mm)	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
SC10	2-10	27.1	90	35.0	63	M12 x1	12	Form "AD"	1,20	WSCH/SCF10-90/BT40	5100436
SC16	4-16	40.0	90	52.0	63	M18 x1	16	Form "AD"	1,50	WSCH/SCF16-90/BT40	5100444
SC20	6-20	48.0	90	59.5	63	M22 x1	16	Form "AD"	1,41	WSCH/SCF20-90/BT40	5100448

Spannzangen für Super Collet Collet for Super Collet

Spannzange Collet Type	Bereich Range	d (mm)	L (mm)	D (mm)	Ident No.
SC10-2.0	1.75-2.00	2.0	30	16	5103572
SC10-2.5	2.25-2.50	2.5	30	16	5103574
SC10-3.0	2.75-3.00	3.0	30	16	5103575
SC10-3.5	3.00-3.50	3.5	30	16	5103576
SC10-4.0	3.50-4.00	4.0	30	16	5103577
SC10-4.5	4.00-4.50	4.5	30	16	5103578
SC10-5.0	4.50-5.00	5.0	30	16	5103579
SC10-5.5	5.00-5.50	5.5	30	16	5103580
SC10-6.0	5.50-6.00	6.0	30	16	5103581
SC10-6.5	6.00-6.50	6.5	30	16	5103582
SC10-7.0	6.50-7.00	7.0	30	16	5103583
SC10-7.5	7.00-7.50	7.5	30	16	5103584
SC10-8.0	7.50-8.00	8.0	30	16	5103585
SC10-8.5	8.00-8.50	8.5	30	16	5103586
SC10-9.0	8.50-9.00	9.0	30	16	5103587
SC10-9.5	9.00-9.50	9.5	30	16	5103588
SC10-10.0	9.50-10.00	10.0	30	16	5103589

Fortsetzung Spannzangen für Super Collet
 Continuation Collet for Super Collet

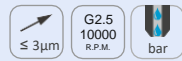
Spannzange Collet Type	d (mm)	L (mm)	D (mm)	Ident No.
SC16-3.0	3.0	45	25	5103676
SC16-4.0	4.0	45	25	5103678
SC16-5.0	5.0	45	25	5103680
SC16-6.0	6.0	45	25	5103681
SC16-8.0	8.0	45	25	5103682
SC16-10.0	10.0	45	25	5103683
SC16-12.0	12.0	45	25	5103684
SC16-16.0	16.0	45	25	5103685
SC20-6.0	6.0	50	30	5103952
SC20-8.0	8.0	50	30	5103953
SC20-10.0	10.0	50	30	5103954
SC20-12.0	12.0	50	30	5103970
SC20-14.0	14.0	50	30	5103972
SC20-16.0	16.0	50	30	5103974
SC20-18.0	18.0	50	30	5103976
SC20-20.0	20.0	50	30	5103977

Rollenspannschlüssel
 Friction Wrench

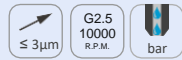
Bezeichnung Designation	Spannzange Collet Type	D (mm)	L (mm)	Ident No.
FW-D27.1	SCS10-FN	27.1	135	5103190
FW-D40	SCS16-FN	40.0	180	5102207
FW-D48	SCS20-FN	48.0	210	5103191

Kraftspannfutter / Hochleistungsfräaserspannfutter Hi-Power-Milling-Chuck

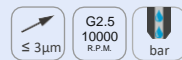
SK40									
d (mm)	D (mm)	A (mm)	L1 (mm)	L3 (mm)	N	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
20	52	90	60	70.9	15	Form "AD"	2.30	WHPMC/20-90/SK40	5058644
32	66	105	75	85.9	15	Form "AD"	2.55	WHPMC/32-105/SK40	5055618



SK50									
d (mm)	D (mm)	A (mm)	L1 (mm)	L3 (mm)	N	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
20	52	90	60	70.9	15	Form "AD"	4.65	WHPMC/20-90/SK50	5058645
32	66	105	75	85.9	15	Form "AD"	5.00	WHPMC/32-105/SK50	5055619



BT40									
d (mm)	D (mm)	A (mm)	L1 (mm)	L3 (mm)	N	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
20	52	90	60	63		Form "AD"	2.35	WHPMC/20-90/BT40	5061428
32	66	105	75	78	15	Form "AD"	260	WHPMC/32-105/BT40	5061429



HSK-A63									
d (mm)	D (mm)	A (mm)	L1 (mm)	L3 (mm)	N	Kühlmittelzufuhr Coolant supply	N/W (Kg)	Bezeichnung Designation	Ident No.
20	52	90	60	68		Form "AD"	1.75	WHPMC/20-90/HSK-A63	5056123
32	66	135	75	113	15	Form "AD"	2.90	WHPMC/32-135/HSK-A63	5056126



Zylindrische Spannzanqe mit Längennachstellung für Kraftspannfutter Adjustable Straight Collet for Hi-Power Milling-Chuck

D (mm)	d (mm)	L (mm)	Bezeichnung Designation	Ident No.
20	6	63	WSC 20-06	5056814
20	8	63	WSC 20-08	5056817
20	10	63	WSC 20-10	5056818
20	12	63	WSC 20-12	5056819
20	16	63	WSC 20-16	5056820
32	6	79	WSC 32-06	5056829
32	8	79	WSC 32-08	5056830
32	10	79	WSC 32-10	5056831
32	12	79	WSC 32-12	5056832
32	16	79	WSC 32-16	5056833
32	18	79	WSC 32-18	5056834
32	20	79	WSC 32-20	5056835
32	25	79	WSC 32-25	5056836

Spannschlüssel Wrench

(für Größen) (For size)	Bezeichnung Designation	Ident No.
WHPMC 20	C-20	5056838
WHPMC 32	C-32	5056840