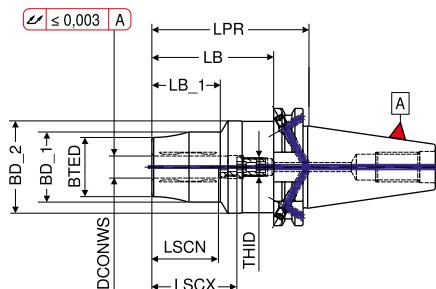


High pressure chuck, short version

Scope of supply:

Base body with backstop screw and pressure screw



AD/B

G 2,5 n_{max} 25000

Y8

Adapter	DCONWS	LPR	BTED	BD_1	BD_2	LB_1	LSCX	LSCN	LB	THID	Article no.		
											mm	mm	
Short	BT 40	16	95	36	42	50	42	49	39	71	M12x1	415,20	116
	BT 40	20	100	42	48	50	45	51	41	76	M16x1	370,10	120
	BT 40	25	110	51	57	50	60	57	47	91	M16x1	415,20	125
	BT 40	32	120	57	63	50	65	61	51	101	M16x1	415,20	132

→ Min. clamping depth, Page 233

i LSCX = Maximum insertion depth
LSCN = Minimum insertion depth



Pressure pin



Pressure screw



Stop screw IK

Spare parts

for Article no.

Article no.	83 950 ...	Article no.	83 950 ...	Article no.	83 950 ...				
	EUR		EUR		EUR				
83 526 116	Ø5 x 16	3,03	433	M10x1x14	4,28	429	M12x1x18	7,16	446
83 526 120	Ø6 x 16	3,18	434	M10x1x12	11,84	159	M16x1x18,5	7,88	448
83 526 125	Ø6 x 16	3,18	434	M10x1x12	11,84	159	M16x1x22	12,48	449
83 526 132	Ø6 x 16	3,18	434	M10x1x14	4,28	429	M16x1x25	15,52	450



Cylindrical screw



Clamping key - T

Spare parts

for Article no.

Article no.	83 950 ...	Article no.	80 397 ...	Article no.	80 397 ...	
	EUR		EUR		EUR	
83 526 116	M5x5 - SW2,5	1,85	157	SW5	4,24	050
83 526 120	M5x5 - SW2,5	1,85	157	SW5	4,24	050
83 526 125	M5x5 - SW2,5	1,85	157	SW5	4,24	050
83 526 132	M5x5 - SW2,5	1,85	157	SW5	4,24	050

Accessories

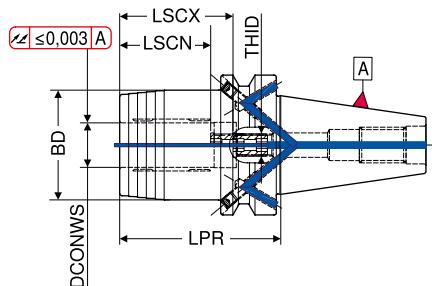
Reduction sleeve → 17 32	Pull studs → 48–49	Others → 17 34

High pressure chuck, short and stable version

▲ For solid carbide and HSS shanks with h6 tolerance or better

Scope of supply:

Base body with backstop screw and pressure screw



AD/B
G 2,5 r_{max} 25000

Y8

Article no.

83 513 ...

EUR

241,20

120

→ Min. clamping depth, Page 233

i LSCX = Maximum insertion depth
LSCN = Minimum insertion depth

Adapter	DCONWS	LPR	BD	LSCX	LSCN	THID	Article no. 83 513 ...	EUR 241,20	120
	mm	mm	mm	mm	mm	M16x1x13,5			
BT 40	20	72,5	49	51	40				



Cylindrical screw



Clamping key-T



Pressure screw



Stop screw IK

Spare parts		Article no.		Article no.		Article no.		Article no.	
for Article no.		83 950 ...		80 397 ...		83 950 ...		83 950 ...	
83 513 120	M5x5 - SW2,5	1,85	157	SW5	4,24	050	M10x1x14	4,28	429
								M16x1x13,5 - SW8	9,34
									424

Accessories

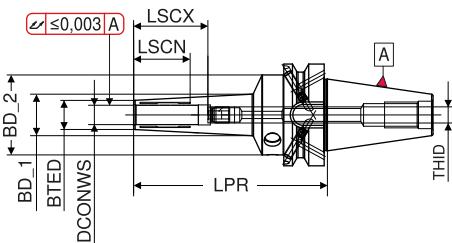
Reduction sleeve → 17 32	Pull studs → 91-92	Others → 17 34

High pressure chuck, slim 3°

▲ For solid carbide and HSS shanks with h6 tolerance or better

Scope of supply:

Base body with backstop screw, pressure screw and screw plug



AD/B
G 2,5 n_{max} 25000
Y8

Adapter	DCONWS	LPR	BTED	BD_1	BD_2	LSCX	LSCN	THID	Article no.		
	mm	mm	mm	mm	mm	mm	mm		EUR		
long	BT40	3	120	9	16,55	49,5	28	12	M3	427,90	103
	BT40	4	120	10	17,55	49,5	28	16	M3	427,90	104
	BT40	5	120	11	18,55	49,5	28	20	M3	427,90	105
	BT40	6	120	12	19,55	49,5	37	27	M5	364,90	106
	BT40	8	120	14	21,55	49,5	37	27	M6	364,90	108
	BT40	10	120	16	23,65	49,5	41	31	M8x1	364,90	110
	BT40	12	120	18	25,76	49,5	46	36	M10x1	364,90	112
	BT40	16	120	24	31,45	49,5	49	39	M12x1	586,10	116
	BT40	20	120	28	35,55	49,5	51	41	M16x1	586,10	120
	BT40	6	160	16	33,53	49,5	37	27	M5	549,50	206
	BT40	8	160	18	34,60	49,5	37	27	M6	549,50	208
	BT40	10	160	20	36,27	49,5	41	31	M8x1	549,50	210
	BT40	12	160	22	37,88	49,5	46	36	M10x1	549,50	212
	BT40	6	200	16	37,88	49,5	37	27	M5	617,60	306
	BT40	8	200	18	38,90	49,5	37	27	M6	617,60	308
	BT40	10	200	20	40,57	49,5	41	31	M8x1	617,60	310
	BT40	12	200	22	42,18	49,5	46	36	M10x1	617,60	312

→ Min. clamping depth, Page 233

i LSCX = Maximum insertion depth
LSCN = Minimum insertion depth



Cylindrical screw



Clamping key - T



Pressure screw



Stop screw IK

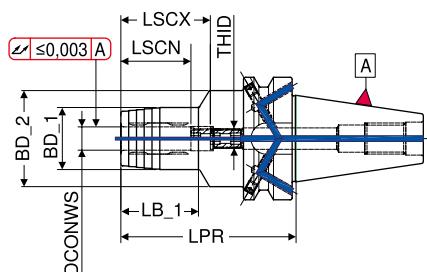
Spare parts	Article no. 83 950 ...	Article no. 80 397 ...	Article no. 83 950 ...	Article no. 83 950 ...
for Article no.	EUR	EUR	EUR	EUR
83 522 103	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x10 11,84 158 M3x20 - SW1,5 8,43 172
83 522 104	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x10 11,84 158 M3x20 - SW1,5 8,43 172
83 522 105	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x10 11,84 158 M3x20 - SW1,5 8,43 172
83 522 106	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x10 11,84 158 M5x12,5 - SW2,5 8,11 418
83 522 108	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x10 11,84 158 M6x12,5 - SW3 8,11 419
83 522 110	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x12 11,84 159 M8x1x13,5 - SW3 8,11 420
83 522 112	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x12 11,84 159 M10x1x13,5 - SW5 8,11 421
83 522 116	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x12 11,84 159 M12x1x13,5 - SW5 8,11 422
83 522 120	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x12 11,84 159 M16x1x13,5 - SW8 9,34 424
83 522 206	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x10 11,84 158 M5x12,5 - SW2,5 8,11 418
83 522 208	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x10 11,84 158 M6x12,5 - SW3 8,11 419
83 522 210	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x12 11,84 159 M8x1x13,5 - SW3 8,11 420
83 522 212	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x12 11,84 159 M10x1x13,5 - SW5 8,11 421
83 522 306	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x10 11,84 158 M5x12,5 - SW2,5 8,11 418
83 522 308	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x10 11,84 158 M6x12,5 - SW3 8,11 419
83 522 310	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x12 11,84 159 M8x1x13,5 - SW3 8,11 420
83 522 312	M5x5 - SW2,5	1,85 157	SW5	4,24 050 M10x1x12 11,84 159 M10x1x13,5 - SW5 8,11 421

Hydraulic chuck MAS BT, short and slim version

▲ For solid carbide and HSS shanks with h6 tolerance or better

Scope of supply:

Base body with backstop screw and pressure screw



AD/B
G 2,5 n_{max} 25000
Y8

Adapter	DCONWS	LPR	BD_1	BD_2	LSCX	LSCN	LB_1	THID	Article no. 83 521 ... EUR	106 108 110 112 116 120 125 132
	mm	mm	mm	mm	mm	mm	mm	mm		
BT 40	6	90	26	49,5	37	27	29	M5	368,10	106
BT 40	8	90	28	49,5	37	27	30	M6	368,10	108
BT 40	10	90	30	49,5	41	31	35	M8x1	368,10	110
BT 40	12	90	32	49,5	46	36	40	M10x1	319,80	112
BT 40	16	90	38	49,5	49	39	45	M12x1	368,10	116
BT 40	20	90	42	49,5	51	41	47	M16x1	319,80	120
BT 40	25	90	55	52,0	57	47	50	M16x1	368,10	125
BT 40	32	90	63	62,0	61	51	48	M16x1	368,10	132
BT 50	6	90	26	49,5	37	27	29	M5	514,80	306
BT 50	8	90	28	49,5	37	27	30	M6	514,80	308
BT 50	10	90	30	49,5	41	31	34	M8x1	514,80	310
BT 50	12	90	32	49,5	46	36	34	M10x1	466,70	312
BT 50	16	90	38	49,5	49	39	35	M12x1	514,80	316
BT 50	20	90	42	49,5	51	41	35	M16x1	466,70	320
BT 50	25	110	55	63,0	57	47	48	M16x1	514,80	325
BT 50	32	110	63	70,0	61	51	50	M16x1	514,80	332

→ Min. clamping depth, Page 233



Pressure screw



Stop screw IK



Stop screw IK

Spare parts DCONWS	Article no. 83 950 ... EUR	Article no. 83 950 ... EUR	Article no. 83 950 ... EUR						
				6	8	10	12		
				M8x1x10	5,48	439	M5x12,5 - SW2,5	8,11	418
				M8x1x10	5,48	439	M6x12,5 - SW3	8,11	419
				M10x1x12	5,48	440	M8x1x13,5 - SW3	8,11	420
				M10x1x12	5,48	440	M10x1x13,5 - SW5	8,11	421
				M10x1x12	5,48	440	M12x1x13,5 - SW5	8,11	422
				M10x1x12	5,48	440	M16x1x13,5 - SW8	9,34	424

Accessories



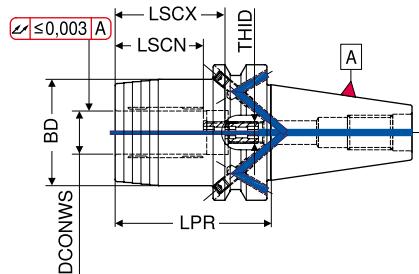
Reduction sleeve	Pull studs	Others
→ 17 32	→ 91-92	→ 17 34

Hydraulic chuck MAS BT, short and stable version

▲ For solid carbide and HSS shanks with h6 tolerance or better

Scope of supply:

Base body with backstop screw and pressure screw



AD/B
G 2,5 n_{max} 25000

Y8

Article no.
83 518 ...

EUR

205,50 120

258,00 332

→ Min. clamping depth, Page 233

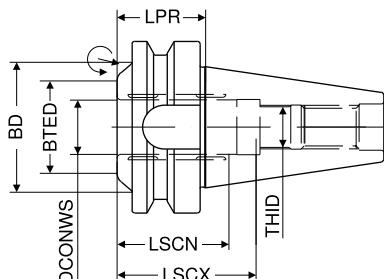
Adapter	DCONWS	LPR	BD	LSCX	LSCN	THID
	mm	mm	mm	mm	mm	
BT 40	20	72,5	49,5	51	41	M16x1
BT 50	32	90,0	72,0	61	51	M16x1

Hydraulic chuck, extra short

▲ For solid carbide and HSS shanks to h6 tolerance or better

Scope of supply:

Base body with backstop screw and pressure screw



AD
G 2,5 n_{max} 25000

Y8

Article no.
83 523 ...

EUR

295,70 120

→ Min. clamping depth, Page 233

Adapter	DCONWS	LPR	BTED	BD	LSCX	LSCN	THID
	mm	mm	mm	mm	mm	mm	
BT 40	20	32,5	34	48	51	41	M16x1



Pressure screw



Stop screw IK

Spare parts

DCONWS

20-32

Article no.
83 950 ...

EUR

5,48 440

M10x1x12

Article no.
83 950 ...

EUR

9,34 424

M16x1x13,5 - SW8