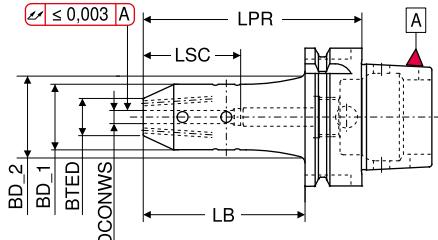


Sidelock holder (Weldon)

▲ For shanks according to DIN 6535 HB / 1835 B with lateral clamping flat



AD

G 2,5 n_{max} 25000

Y8

Article no.

84 700 ...

EUR



AD

G 2,5 n_{max} 25000

Y8

Article no.

84 701 ...

EUR



AD

G 2,5 n_{max} 25000

Y8

Article no.

84 704 ...

EUR



AD

G 2,5 n_{max} 25000

Y8

Article no.

84 705 ...

EUR

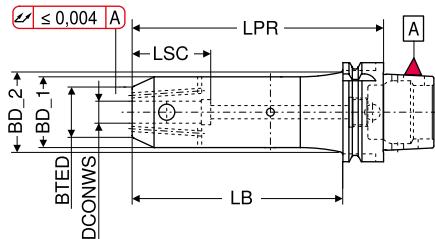
Adapter	DCONWS _{H5} mm	LPR mm	BD_1 mm	BTED mm	LB mm	LSC mm	BD_2 mm	Article no. 84 700 ...		Article no. 84 701 ...		Article no. 84 704 ...		Article no. 84 705 ...	
								Y8	EUR	Y8	EUR	Y8	EUR	Y8	EUR
short	HSK-A 63	6	65	30	17	39	34	186,70	606	159,40	606 ¹⁾				
	HSK-A 63	8	65	32	20	39	34	186,70	608	149,90	608 ¹⁾				
	HSK-A 63	10	65	35	25	39	39	186,70	610	149,90	610 ¹⁾				
	HSK-A 63	12	80	42	30	54	44	186,70	612	149,90	612 ¹⁾				
	HSK-A 63	14	80	45	32	54	44	186,70	614	149,90	614 ¹⁾				
	HSK-A 63	16	80	48	36	54	47	186,70	616	149,90	616 ¹⁾				
	HSK-A 63	18	80	48	38	54	47	186,70	618	149,90	618 ¹⁾				
	HSK-A 63	20	80	52	40	54	49	186,70	620	149,90	620 ¹⁾				
	HSK-A 63	25	110	63	45	84	54	195,00	625	165,70	625 ¹⁾				
	HSK-A 63	32	110	72	52	84	58	223,40	632	176,20	632 ¹⁾				
long	HSK-A 100	6	80	30	17	51	34	227,50	106						
	HSK-A 100	8	80	32	20	51	34	219,20	108						
	HSK-A 100	10	80	35	25	51	39	219,20	110						
	HSK-A 100	12	80	42	30	51	44	219,20	112						
	HSK-A 100	14	80	45	32	51	44	219,20	114						
	HSK-A 100	16	100	48	36	71	47	219,20	116						
	HSK-A 100	18	100	48	38	71	47	219,20	118						
	HSK-A 100	20	100	52	40	71	49	219,20	120						
	HSK-A 100	25	100	65	45	71	54	227,50	125						
	HSK-A 100	32	100	72	52	71	58	238,00	132						
	HSK-A 100	40	110	80	60	81	68	276,80	140						
long	HSK-A 63	6	100	30	17	74	34	36,2						164,60	606
	HSK-A 63	8	100	32	20	74	34	38,2						159,40	608 ¹⁾
	HSK-A 63	10	100	35	25	74	39	41,2						159,40	610 ¹⁾
	HSK-A 63	12	100	42	30	74	44							159,40	612 ¹⁾
	HSK-A 63	14	100	45	32	74	44							159,40	614 ¹⁾
	HSK-A 63	16	100	48	36	74	47							159,40	616 ¹⁾
	HSK-A 63	18	100	48	38	74	47							159,40	618 ¹⁾
	HSK-A 63	20	100	52	40	74	49							159,40	620 ¹⁾

1) Without threads for balancing screws

Spare parts and accessories on → [Page 110](#)

Sidelock holder (Weldon)

▲ For shanks according to DIN 6535 HB / 1835 B with lateral clamping flat



AD

G 2,5 r_{max} 25000

Y8

Article no.
84 706 ...

EUR



AD

G 2,5 r_{max} 25000

Y8

Article no.
84 708 ...

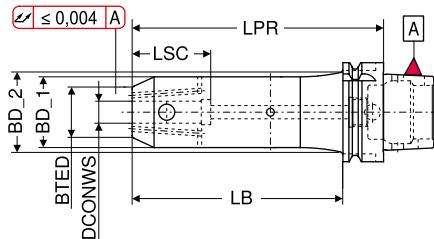
EUR

medium length	Adapter	DCONWS	LPR	BD_1	BTED	LB	LSC	BD_2	Y8		AD	
									mm	mm	mm	mm
	HSK-A 63	6	130	30	17	104	34	36,2	184,50	606	128,90	606
	HSK-A 63	8	130	32	20	104	34	38,2	175,10	608	125,90	608
	HSK-A 63	10	130	35	25	104	39	41,2	175,10	610	125,90	610
	HSK-A 63	12	130	42	30	104	44	48,2	175,10	612	125,90	612
	HSK-A 63	14	130	45	32	104	44	50,5	175,10	614	125,90	614
	HSK-A 63	16	130	48	36	104	47	50,1	175,10	616	125,90	616
	HSK-A 63	18	130	48	38	104	47	50,1	175,10	618	125,90	618
	HSK-A 63	20	130	52	40	104	49		175,10	620	135,30	620
	HSK-A 63	25	130	63	45	104	54		184,50	625		
	HSK-A 63	32	130	72	52	104	58		194,00	632		

Spare parts and accessories on → [Page 110](#)

Sidelock holder (Weldon)

▲ For shanks according to DIN 6535 HB / 1835 B with lateral clamping flat



AD

G 2,5 n_{max} 25000

Y8

Article no.
84 707 ...

EUR

Adapter	DCONWS _{H5}	LPR	BD_1	BTED	LB	LSC	BD_2	Article no.	EUR
	mm	mm	mm	mm	mm	mm	mm		
extra-long	HSK-A 63	6	160	30	17	134	34	36,2	196,10 606
	HSK-A 63	8	160	32	20	134	34	38,2	188,70 608
	HSK-A 63	10	160	35	25	134	39	41,2	188,70 610
	HSK-A 63	12	160	42	30	134	44	48,2	188,70 612
	HSK-A 63	14	160	45	32	134	44	50,5	188,70 614
	HSK-A 63	16	160	48	36	134	47	50,1	188,70 616
	HSK-A 63	18	160	48	38	134	47	50,1	188,70 618
	HSK-A 63	20	160	52	40	134	49		188,70 620
	HSK-A 63	25	160	63	45	134	54		188,70 625
	HSK-A 100	6	160	30	17	131	34	38,2	234,90 106
	HSK-A 100	8	160	32	20	131	34	40,2	224,40 108
	HSK-A 100	10	160	35	25	131	39	43,2	222,30 110
	HSK-A 100	12	160	42	30	131	44	50,2	222,30 112
	HSK-A 100	14	160	45	32	131	44	53,2	222,30 114
	HSK-A 100	16	160	48	36	131	47	56,2	222,30 116
	HSK-A 100	18	160	48	38	131	47	56,2	222,30 118
	HSK-A 100	20	160	52	40	131	49	60,2	222,30 120
	HSK-A 100	25	160	65	45	131	54	73,2	222,30 125
	HSK-A 100	32	160	72	52	134	58	79,5	222,30 132



Grub screw



Sealing screw

Spare parts DCONWS_{H5}

	Article no.	Article no.
	62 950 ...	62 950 ...
	EUR	EUR
6	M6x10	5,59 422
8	M8x10	5,59 423
10	M10x12	6,93 424
12 - 14	M12x16	6,93 425
16 - 18	M14x16	9,29 426
20	M16x16	10,91 427
25	M18x2x20	12,48 428
32 - 40	M20x2x20	15,41 429
	M3x6	1,32 411
	M4x8	1,32 412
	M4x8	1,32 412

Sealing screw for closing of two additional coolant holes.

Accessories



Coolant transfer pipe

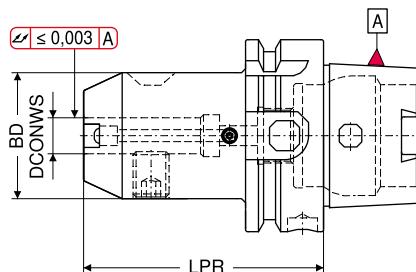
Others

→ 138

→ 17|34

Sidelock holder (Weldon)

▲ For shanks according to DIN 6535 HB / 1835 B with lateral clamping flat



AD
G 2,5 n_{max} 18000
Y8



AD
G 2,5 n_{max} 18000
Y8



AD
G 6,3 n_{max} 15000
Y8



ADe
G 2,5 n_{max} 18000
Y8

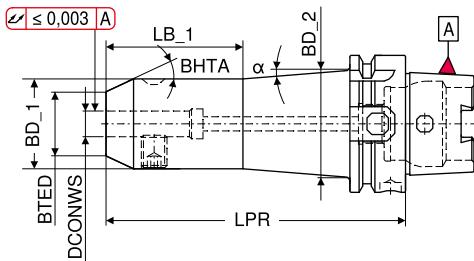


ADe
G 6,3 n_{max} 15000
Y8

Adapter	DCONWS H4	LPR	BD	Article no. 81 736 ... EUR	Article no. 81 731 ... EUR	Article no. 81 731 ... EUR	Article no. 81 730 ... EUR	Article no. 81 730 ... EUR
	mm	mm	mm					
HSK-A 32	6	60	25		110,90	306		
HSK-A 32	8	60	28		105,20	308		
HSK-A 32	10	65	35		105,20	310		
HSK-A 32	12	75	42		105,20	312		
HSK-A 32	16	75	48		105,20	316		
HSK-A 40	6	60	25		105,20	406		
HSK-A 40	8	60	28		100,20	408		
HSK-A 40	10	65	34		100,20	410		
HSK-A 40	12	70	42		100,20	412		
HSK-A 40	16	80	48		100,20	416		
HSK-A 40	20	80	52		100,20	420		
HSK-A 50	6	65	25		112,50	506		
HSK-A 50	8	65	28		105,20	508		
HSK-A 50	10	65	35		105,20	510		
HSK-A 50	12	80	42		105,20	512		
HSK-A 50	16	80	48		105,20	516		
HSK-A 50	20	80	52		105,20	520		
HSK-A 50	25	105	65		114,20	525		
HSK-A 50	32	120	72		112,50	532		
short								
HSK-A 63	6	65	25		106,80	606		
HSK-A 63	8	65	28		106,80	608		
HSK-A 63	10	65	35		106,80	610		
HSK-A 63	12	80	42		106,80	612		
HSK-A 63	14	80	44		106,80	614		
HSK-A 63	16	80	48		106,80	616		
HSK-A 63	18	80	50		106,80	618		
HSK-A 63	20	80	52		106,80	620		
HSK-A 63	25	110	65		117,40	625		
HSK-A 63	32	110	72		124,70	632		
HSK-A 63	40	125	80				138,60	606
							132,10	608
							132,10	610
							132,10	612
							132,10	614
							132,10	616
							132,10	618
							132,10	620
							138,60	625
							158,20	632
							172,80	640
HSK-A 100	6	80	25				138,60	106
HSK-A 100	8	80	28				135,40	108
HSK-A 100	10	80	35				135,40	110
HSK-A 100	12	80	42				135,40	112
HSK-A 100	14	80	44				135,40	114
HSK-A 100	16	100	48				135,40	116
HSK-A 100	18	100	50				135,40	118
HSK-A 100	20	100	52				135,40	120
HSK-A 100	25	100	65				145,90	125
HSK-A 100	32	100	72				149,20	132
HSK-A 100	40	105	80				153,30	140
long								
HSK-A 63	6	100	25	123,10	606			
HSK-A 63	8	100	28	122,30	608			
HSK-A 63	10	100	35	122,30	610			
HSK-A 63	12	100	42	122,30	612			
HSK-A 63	16	100	48	122,30	616			
HSK-A 63	40	125	80	137,00	640			

Sidelock holder (Weldon)

▲ For shanks according to DIN 6535 HB / 1835 B with lateral clamping flat



AD

G 6,3 n_{max} 15000

Y8

Article no.
81 732 ...
EUR

AD

G 6,3 n_{max} 10000

Y8

Article no.
81 732 ...
EUR

Adapter	DCONWS _{H4} mm	LPR mm	BD_1 mm	BD_2 mm	BTED mm	LB_1 mm	BHTA	α°		
									EUR	EUR
extra-long	HSK-A 63	6	160	25	34,7	15	50	25°	3,5	138,60
	HSK-A 63	8	160	28	37,9	20	50	25°	3,5	134,50
	HSK-A 63	10	160	35	43,7	25	60	25°	3,5	134,50
	HSK-A 63	12	160	42		30		25°		134,50
	HSK-A 63	16	160	48		36		25°		134,50
	HSK-A 63	20	160	52		40		25°		134,50
extra-long	HSK-A 100	6	160	25	45,2	15	50	25°	7,5	167,90
	HSK-A 100	8	160	28	48,7	20	50	25°	7,5	163,80
	HSK-A 100	10	160	35	51,2	25	65	25°	7,5	163,80
	HSK-A 100	12	160	42	59,5	30	60	25°	7,5	163,80
	HSK-A 100	16	160	48	62,9	36	70	25°	7,5	163,80
	HSK-A 100	20	160	52	69,6	40	60	25°	7,5	163,80
	HSK-A 100	25	160	65	77,5	45	80	45°	7,5	163,80

1) Cylindrical shank adapter



W7

Grub screw

Spare parts DCONWS_{H4}

		Article no.
		62 950 ...
6	M6x10	0,66
8	M8x10	0,77
10	M10x12	1,02
12	M12x16	1,03
14	M12x16	1,03
16	M14x16	1,28
18	M14x16	1,28
20	M16x16	1,55
25	M18x2x20	2,84
32	M20x2x20	3,15
40	M20x2x20	3,15

Accessories



Coolant transfer pipe

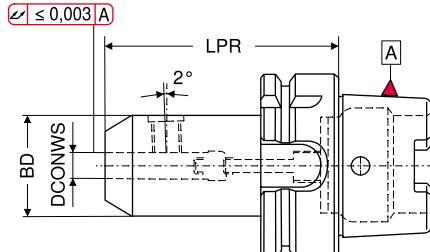
Others

→ 138

→ 17|34

Tool holder for tools with angled clamping flat (Whistle Notch)

▲ For shanks according to DIN 6535 HE / 1835 E with angled clamping flat



AD
G 2,5 n_{max} 18000
Y8

Article no.
81 733 ...
EUR



AD
G 6,3 n_{max} 15000
Y8

Article no.
81 733 ...
EUR

Adapter	DCONWS _{H4}	LPR	BD			
	mm	mm	mm			
short	HSK-A 63	6	80	25	124,70	606
	HSK-A 63	8	80	28	119,50	608
	HSK-A 63	10	80	35	119,50	610
	HSK-A 63	12	90	42	119,50	612
	HSK-A 63	14	90	44	119,50	614
	HSK-A 63	16	100	48	119,50	616
	HSK-A 63	18	100	50	119,50	618
	HSK-A 63	20	100	52	119,50	620
	HSK-A 63	25	110	65	128,20	625
	HSK-A 63	32	110	72	138,60	632
HSK-A 100	HSK-A 100	6	90	25	153,30	106
	HSK-A 100	8	90	28	147,20	108
	HSK-A 100	10	90	35	147,20	110
	HSK-A 100	12	100	42	147,20	112
	HSK-A 100	14	100	44	147,20	114
	HSK-A 100	16	100	48	147,20	116
	HSK-A 100	18	100	50	147,20	118
	HSK-A 100	20	110	52	147,20	120
	HSK-A 100	25	120	65	158,50	125
	HSK-A 100	32	120	72	162,90	132
	HSK-A 100	40	120	80	168,10	140



Grub screw



Stop screw IK

Spare parts DCONWS _{H4}		Article no. 62 950 ... EUR	Article no. 81 950 ... EUR
6	M6x10	0,66 006	M5x15 1,32 050
8	M8x10	0,77 008	M6x15 1,50 051
10	M10x12	1,02 010	M8x15 1,63 052
12 - 14	M12x16	1,03 012	M10x15 1,63 053
16 - 18	M14x16	1,28 016	M12x15 2,00 054
20	M16x16	1,55 020	M16x15 2,25 055
25	M18x2x20	2,84 025	M20x15 2,50 056
32	M20x2x20	3,15 032	M20x15 2,50 056
40	M20x2x20	3,15 032	M22x1,5x15 3,44 057

Accessories



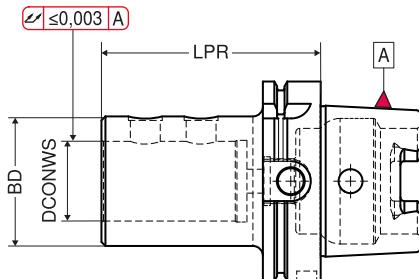
Coolant transfer pipe

Others

→ 138

→ 17|34

Indexable insert drill adapter ISO 12164 HSK Form A

AD G 6,3 n_{max} 15000

2E/45

Article no.

10 842 ...

EUR

Adapter	DCONWS	LPR	BD			
	mm	mm	mm			
HSK-A 63	20	80	40		174,80	320
HSK-A 63	25	90	45		174,80	325
HSK-A 63	32	90	52		174,80	332
HSK-A 63	40	110	65		174,80	340
HSK-A 100	20	90	40		196,00	420
HSK-A 100	25	100	45		196,00	425
HSK-A 100	32	100	52		196,00	432
HSK-A 100	40	110	65		196,00	440
HSK-A 100	50	120	75		196,00	450

Suitable eccentric sleeves can be found in → **Chapter 3, Indexable insert drilling.**

2A/28



Grub screw

Article no.

10 950 ...

EUR

20	M10x1x10	3,84	001
25-32	M12x1x10	3,84	002
40-50	M16x1x12	3,84	003

Accessories



Coolant transfer pipe

Others

→ 138

→ 17|34