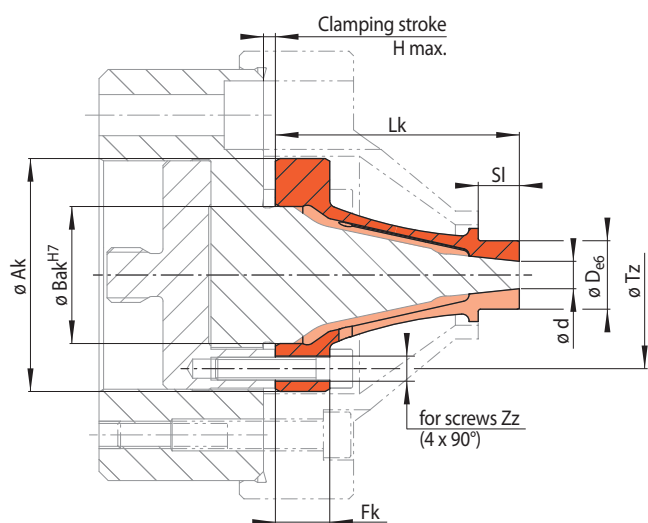


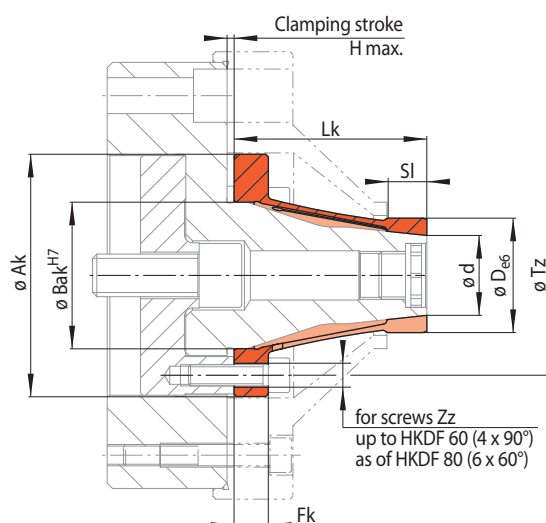
Clamping Elements Taper Sleeves HKD

for customer assembled Taper Sleeve Flange Mandrels
for setup to different clamping diameters within a given size



Sizes HKD 4 to HKD 7

64-1



Sizes HKD 12 to HKD 125

64-2

Size HKD ...	Achievable clamping diameter	Maximum diameter change**	Max. transmissible torque***	Max. Actuating force***	Ak	Bak	Bk	Fk	H max. ****	Lk	Sl	Tz	Zz	Art.-No.
d mm	D* mm	Δ D mm	M Nm	F N	mm	mm	mm	mm	mm	mm	mm	mm		2198-
4	9 - 16	0,5	6,5	8000	51	30	5,5	12	2,7	53,3	6,5	41	M 5	004501
6	15 - 20	0,5	10	9000	51	30	5,5	12	2,7	53,3	8,5	41	M 5	006501
7	19 - 26	0,5	12	9000	51	30	5,5	12	2,7	53,3	9,5	41	M 5	007501
12	25 - 32	0,5	22	10000	51	31	5,5	13	2,7	56,3	9,5	41	M 5	012501
19	31 - 44	0,5	55	16000	61	34	6,6	13	2,7	66,3	14,5	49	M 6	019501
30	43 - 55	0,5	158	30000	91	55	9,0	12,7	2,8	72,2	14,5	75	M 8	030501
40	54 - 76	0,5	278	40000	91	55	9,0	12,7	2,8	82,2	14,5	75	M 8	040501
60	75 - 100	0,5	613	60000	126	81	11,0	14,6	2,9	83,1	14,5	107	M 10	060501
80	100 - 125	0,8	1050	80000	170	110	13,5	20	4,5	100	19,5	145	M 12	080501
100	125 - 150	0,8	1300	80000	170	110	13,5	20	4,5	100	19,5	145	M 12	100501
125	150 - 175	1,0	2050	100000	200	135	13,5	23	5,0	100	24,5	170	M 12	125501

* Clamping diameter adjustable to two places after the decimal point • ** of the clamping diameter of the Clamping Element. • *** for clamping with pull-back action.
**** Clamping stroke H max. describes the load limit of the Clamping Element while activation without component.

Example for ordering

Please indicate the size of the Clamping Element and the clamping diameter of your component, including component tolerance, in your order:

Size: HKD 30
Clamping diameter: 50,47 mm
Component tolerance: H7

➔ HKD 30-50,47H7

