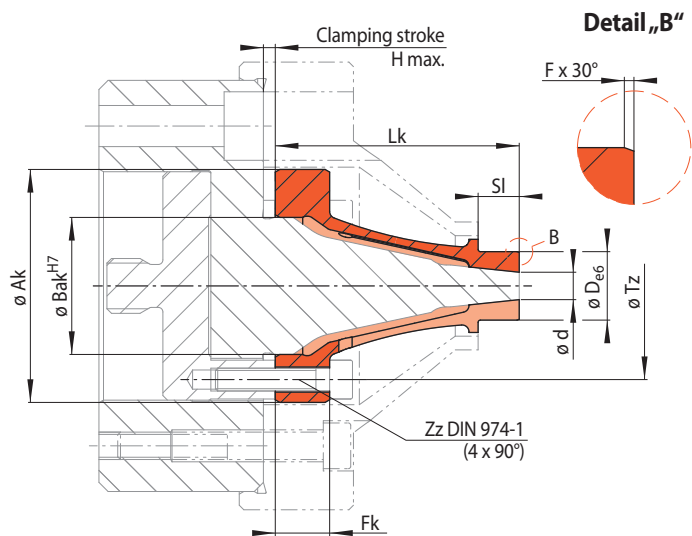
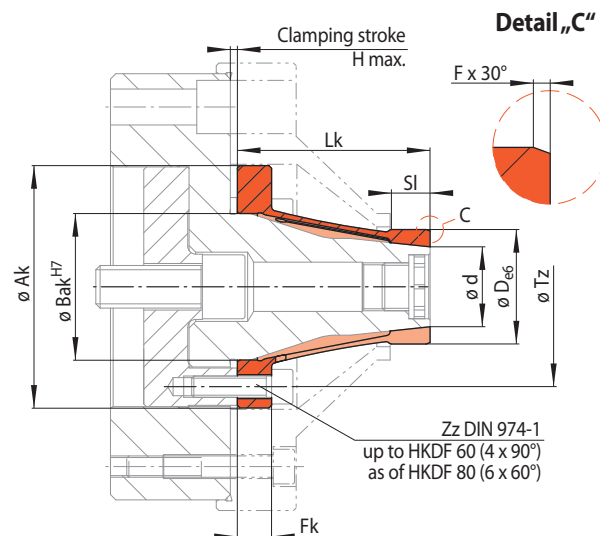


for setup of Taper Sleeve Flange Mandrels HKDF
to different clamping diameters within a given size



Sizes HKD 4 und HKD 6

44-1



Sizes HKD 7 to HKD 200

44-2

Size HKD ...	Achievable clamping diameter	Maximum diameter change**	Max. transmissible torque***	Max. actuating force***	Ak	Bak	F	Fk	H max. ****	Lk	SI	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	0,5	12	2,7	53,3	7	41	M 5	004501
6	15 - 20	0,5	10	9000	51	30	0,5	12	2,7	53,3	9	41	M 5	006501
7	19 - 26	0,5	12	9000	51	30	1,0	12	2,7	53,3	10	41	M 5	007501
12	25 - 32	0,5	22	10000	51	31	1,0	13	2,7	56,3	10	41	M 5	012501
19	31 - 44	0,5	55	16000	61	34	1,0	13	2,7	66,3	15	49	M 6	019501
30	43 - 55	0,5	158	30000	91	55	1,0	12,7	2,8	72,2	15	75	M 8	030501
40	54 - 76	0,5	278	40000	91	55	1,0	12,7	2,8	82,2	15	75	M 8	040501
60	75 - 100	0,5	613	60000	126	81	1,0	14,6	2,9	83,1	15	107	M 10	060501
80	100 - 125	0,8	1050	80000	170	110	2,0	20	4,5	100	20	145	M 12	080501
100	125 - 150	0,8	1300	80000	170	110	2,0	20	4,5	100	20	145	M 12	100501
125	150 - 175	1,0	2050	100000	200	135	3,0	23	5,0	110	25	170	M 12	125501
150	175 - 225	1,2	3000	140000	230	160	3,0	33	7,5	143	30	195	M 12	150501
200	225 - 275	1,5	4500	170000	280	210	3,0	33	8,5	160	30	245	M 12	200501

* 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