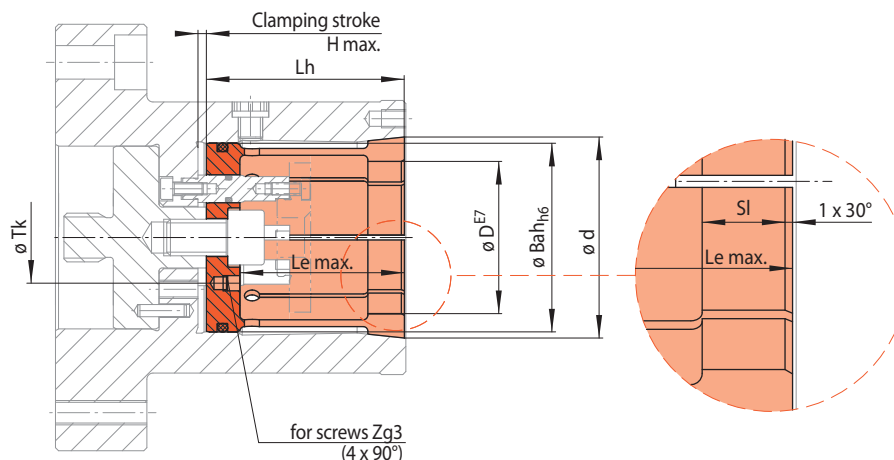


Clamping Elements Taper Sleeves HKF

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

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28-1

Size HKF ...	Achievable clamping diameter	Maximum diameter change**	Max. transmissible torque***	Max. Actuating force***	Bah	H max. ****	Le max.	Lh	Sl	Tk	Zg3	Art.-No.
d mm	D* mm	Δ D mm	M ¹⁾ Nm	F N	mm	mm	mm	mm	mm	mm		3198-
66	40,00 - 50,50	0,5	130 - 160	20000	62	2,7	54	65	11	30	M 5	066600
76	50,00 - 60,50	0,5	160 - 190	20000	72	2,7	54	65	11	30	M 5	076600
86	60,00 - 70,50	0,5	240 - 280	25000	82	2,7	54	65	11	30	M 5	086600
96	70,00 - 80,50	0,5	280 - 320	25000	92	2,7	54	65	11	30	M 5	096600
106	80,00 - 90,50	0,5	390 - 440	30000	102	2,9	64	78	13	38	M 6	106600
114	90,00 - 100,50	0,5	440 - 490	30000	110	2,9	64	78	13	38	M 6	114600
124	100,00 - 110,50	0,5	570 - 630	35000	120	2,9	64	78	13	38	M 6	124600
134	110,00 - 120,50	0,5	630 - 680	35000	130	2,9	64	78	13	38	M 6	134600
150	120,00 - 131,00	1,0	685 - 740	35000	143	6,0	78	95	14	38	M 6	150600
160	130,00 - 146,00	1,0	740 - 825	35000	155	6,0	83	100	14	38	M 6	160600
175	145,00 - 161,00	1,0	820 - 910	35000	170	6,0	92	110	14	38	M 6	175600
190	160,00 - 176,00	1,0	905 - 1000	35000	185	6,0	95	118	14	38	M 6	190600
205	175,00 - 191,00	1,0	990 - 1080	35000	200	6,0	102	125	14	38	M 6	205600
225	190,00 - 206,00	1,0	1075 - 1165	35000	220	6,0	107	130	14	38	M 6	225600

* 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.

¹⁾ The lower value refers to the smallest clamping diameter of the respective size, the higher value to the largest. For values between the two can be determined through interpolation.

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: HKFF 66
Clamping diameter: 50,47 mm
Component tolerance: h6

➔ HKF 66-50,47h6

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