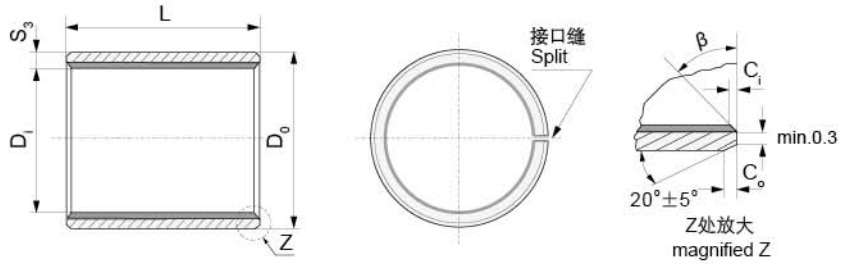


HKB-1 轴套规格及公差 HKB-1 Sleeve Bushing Specification & Tolerance



内外倒角 ID and OD chamfers

S_3	C_o	C_i	β
0.75	0.5 ± 0.3	0.25 ± 0.2	$30^\circ \pm 5^\circ$
1.00	0.6 ± 0.3	0.30 ± 0.2	$30^\circ \pm 5^\circ$
1.50	0.7 ± 0.3	0.50 ± 0.3	$30^\circ \pm 5^\circ$

S_3	C_o	C_i	β
2.00	1.2 ± 0.4	0.50 ± 0.3	$30^\circ \pm 5^\circ$
2.50	1.8 ± 0.6	0.60 ± 0.3	$45^\circ \pm 5^\circ$

单位 Unit: mm

轴径 (f7) Shaft D_s	座孔 (H7) Housing D_H	(OD) 外径公差 Tolerance D_o	(ID) 压装后 内孔公差 After fixed D_{ia}	配合间隙 Clearance D_o	壁厚 Wall thick- ness S_3	长度 L ($\begin{matrix} d \leq \Phi 28 & L-0.30 \\ d > \Phi 30 & L-0.40 \end{matrix} \)$)															
						6	8	10	12	15	20	25	30	40	50						
6	-0.010 -0.022	8	+0.015	8	+0.055 +0.025	6.055 5.990	0.077 0.000	1.005 0.980	0606	0608	0610										
8	-0.013 -0.028	10	+0.015	10	+0.055 +0.025	8.055 7.990	0.083 0.003		0806	0808	0810	0812	0815								
10	-0.013 -0.028	12	+0.018	12	+0.065 +0.030	10.058 9.990	0.086 0.003		1006	1008	1010	1012	1015	1020							
12	-0.016 -0.034	14	+0.018	14	+0.065 +0.030	12.058 11.990	0.092 0.006		1206	1208	1210	1212	1215	1220	1225						
13	-0.016 -0.034	15	+0.018	15	+0.065 +0.030	13.058 12.990					1310	1312	1315	1320	1325						
14	-0.016 -0.034	16	+0.018	16	+0.065 +0.030	14.058 13.990					1410	1412	1415	1420	1425						
15	-0.016 -0.034	17	+0.018	17	+0.065 +0.030	15.058 14.990					1510	1512	1515	1520	1525						
16	-0.016 -0.034	18	+0.018	18	+0.065 +0.030	16.058 15.990					1610	1612	1615	1620	1625						
17	-0.016 -0.034	19	+0.021	19	+0.075 +0.035	17.061 16.990			0.095 0.006			1710	1712	1715	1720	1725					
18	-0.016 -0.034	20	+0.021	20	+0.075 +0.035	18.061 17.990					1810	1812	1815	1820	1825						
20	-0.020 -0.041	23	+0.021	23	+0.075 +0.035	20.071 19.990	0.112 0.010				2010	2012	2015	2020	2025	2030					
22	-0.020 -0.041	25	+0.021	25	+0.075 +0.035	22.071 21.990					2210	2212	2215	2220	2225	2230					
24	-0.020 -0.041	27	+0.021	27	+0.075 +0.035	24.071 23.990				2410	2412	2415	2420	2425	2430						
25	-0.020 -0.041	28	+0.021	28	+0.075 +0.035	25.071 24.990				2510	2512	2515	2520	2525	2530	2540	2550				
28	-0.020 -0.041	32	+0.025	32	+0.085 +0.045	28.085 27.990	0.126 0.010			2812	2815	2820	2825	2830	2840	2850					
30	-0.020 -0.041	34	+0.025	34	+0.085 +0.045	30.085 29.990				3012	3015	3020	3025	3030	3040	3050					
32	-0.025 -0.050	36	+0.025	36	+0.085 +0.045	32.085 31.990	0.135 0.015			3212	3215	3220	3225	3230	3240	3250					
35	-0.025 -0.050	39	+0.025	39	+0.085 +0.045	35.085 34.990				3512	3515	3520	3525	3530	3540	3550					
38	-0.025 -0.050	42	+0.025	42	+0.085 +0.045	38.085 37.990				3812	3815	3820	3825	3830	3840	3850					
40	-0.025 -0.050	44	+0.025	44	+0.085 +0.045	40.085 39.990				4012	4015	4020	4025	4030	4040	4050					

HKB-1 轴套规格及公差

HKB-1 Sleeve Bushing Specification & Tolerance



单位Unit: mm

轴径(f7) Shaft D_s	座孔(H7) Housing D_H	(OD) 外径公差 Tolerance D_O	(ID)压装后 内孔公差 After fixed D_{Ia}	配合间隙 Clearance D_O	壁厚 Wall thick- ness S_3	长度 L																
						20	25	30	40	50	60	70	80	100	115							
45	-0.050 -0.025	50 +0.025	50 +0.085 +0.045	45.105 44.990	0.155 0.015	2.505 2.460	4520	4525	4530	4540	4550											
50	-0.050 -0.025	55 +0.030	55 +0.100 +0.055	50.110 49.990	0.160 0.015		5020	5025	5030	5040	5050	5060										
55	-0.060 -0.030	60 +0.030	60 +0.100 +0.055	55.110 54.990					5530	5540	5550	5560										
60	-0.060 -0.030	65 +0.030	65 +0.100 +0.055	60.110 59.990						6030	6040	6050	6060	6070								
65	-0.060 -0.030	70 +0.030	70 +0.100 +0.055	65.110 64.990	0.170 0.020					6530	6540	6550	6560	6570								
70	-0.060 -0.030	75 +0.030	75 +0.100 +0.055	70.110 69.990						7030	7040	7050	7060	7070	7080							
75	-0.060 -0.030	80 +0.030	80 +0.100 +0.055	75.110 74.990						7530	7540	7550	7560	7570	7580							
80	-0.045	85 +0.035	85 +0.120 +0.070	80.155 80.020	0.201 0.020	2.490 2.440				8040	8050	8060	8070	8080	80100							
85	-0.054	90 +0.035	90 +0.120 +0.070	85.155 85.020							8540	8550	8560	8570	8580	85100						
90	-0.054	95 +0.035	95 +0.120 +0.070	90.155 90.020								9040	9050	9060	9070	9080	90100					
95	-0.054	100 +0.035	100 +0.120 +0.070	95.155 95.020	0.209 0.020								9550	9560	9570	9580	95100					
100	-0.054	105 +0.035	105 +0.120 +0.070	100.155 100.020									10050	10060	10070	10080	100100	100115				
105	-0.054	110 +0.035	110 +0.120 +0.070	105.155 105.020										10560	10570	10580	105100	105115				
110	-0.054	115 +0.035	115 +0.120 +0.070	110.115 110.020											11060	11070	11080	110100	110115			
120	-0.054	125 +0.040	125 +0.170 +0.100	120.210 120.070	0.264 0.070	2.465 2.415						12060	12070	12080	120100	120115						
125	-0.063	130 +0.040	130 +0.170 +0.100	125.210 125.070										12560	12570	12580	125100	125115				
130	-0.063	135 +0.040	135 +0.170 +0.100	130.210 130.070											13060	13070	13080	130100	130115			
140	-0.063	145 +0.040	145 +0.170 +0.100	140.210 140.070	0.273 0.070											14060	14070	14080	140100	140115		
150	-0.063	155 +0.040	155 +0.170 +0.100	150.210 150.070													15060	15070	15080	150100	150115	
160	-0.063	165 +0.040	165 +0.170 +0.100	160.210 160.070														16060	16070	16080	160100	160115
180	-0.063	185 +0.046	185 +0.210 +0.130	180.216 180.070	0.279 0.070		2.465 2.415							18060	18070	18080	180100					
190	-0.072	195 +0.046	195 +0.210 +0.130	190.216 190.070											19060	19070	19080	190100				
200	-0.072	205 +0.046	205 +0.210 +0.130	200.016 200.070	0.288 0.070											20060	20070	20080	200100			
220	-0.072	225 +0.046	225 +0.210 +0.130	220.216 220.070													22060	22070	22080	220100		
250	-0.072	255 +0.052	255 +0.260 +0.170	250.222 250.070	0.294 0.070	2.465 2.415											25080	250100				
260	-0.081	265 +0.052	265 +0.260 +0.170	260.222 260.070															26080	260100		
280	-0.081	285 +0.052	285 +0.260 +0.170	280.222 280.070	0.303 0.070														28080	280100		
300	-0.081	305 +0.052	305 +0.260 +0.170	300.222 300.070																30080	300100	