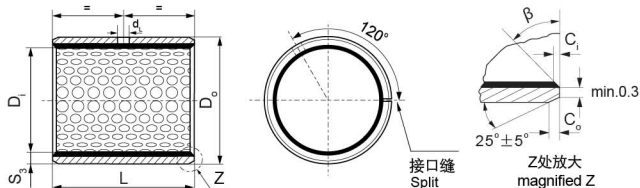


SF-2 边界润滑轴套 SF-2 Boundary Lubricating Bearing



内外倒角 ID and OD chamfers

S_3	C_o	C_i	β	S_3	C_o	C_i	β
1.0	0.6 ± 0.3	0.30 ± 0.2	$30^\circ \pm 5^\circ$	2.00	1.2 ± 0.4	0.50 ± 0.3	$30^\circ \pm 5^\circ$
1.5	0.7 ± 0.3	0.50 ± 0.2	$30^\circ \pm 5^\circ$	2.50	1.8 ± 0.6	0.60 ± 0.3	$45^\circ \pm 5^\circ$

单位unit:mm

型号规格 Designation	轴径 Shaft D_s h8	座孔 Housing H_7 D_H	(OD) 外径公差 Tolerance D_o	(ID) 压装后 内孔公差 After fixed $D_{i,a}$	配合间隙 Clearance D_o	壁厚 Wall thickness S_3	油孔 Oil hole d_L	长度 $B_{-0.40}^0$													
								10	15	20	25	30	35	40	45	50	60				
SF-2	10 _{-0.022}	12 ^{+0.018}	12 ^{+0.065} _{+0.030}	10.108 10.040	0.130 0.040	0.980 0.955	4	1010	1015	1020											
SF-2	12 _{-0.027}	14 ^{+0.018}	14 ^{+0.065} _{+0.030}	12.108 12.040				1210	1215	1220											
SF-2	14 _{-0.027}	16 ^{+0.018}	16 ^{+0.065} _{+0.030}	14.108 14.040	0.135 0.040				1415	1420											
SF-2	15 _{-0.027}	17 ^{+0.018}	17 ^{+0.065} _{+0.030}	15.108 15.040					1515	1520	1525										
SF-2	16 _{-0.027}	18 ^{+0.018}	18 ^{+0.065} _{+0.030}	16.108 16.040					1615	1620	1625										
SF-2	18 _{-0.027}	20 ^{+0.021}	20 ^{+0.075} _{+0.035}	18.111 18.040	0.138 0.040				1815	1820	1825										
SF-2	20 _{-0.033}	23 ^{+0.021}	23 ^{+0.075} _{+0.035}	20.131 20.050					2015	2020	2025	2030									
SF-2	22 _{-0.033}	25 ^{+0.021}	25 ^{+0.075} _{+0.035}	22.131 22.050	0.164 0.050			1.475 1.445		2215	2225										
SF-2	25 _{-0.033}	28 ^{+0.021}	28 ^{+0.075} _{+0.035}	25.131 25.050			2515	2520	2525	2530											
SF-2	28 _{-0.033}	32 ^{+0.025}	32 ^{+0.085} _{+0.045}	28.155 28.060	0.188 0.060			2820	2830												
SF-2	30 _{-0.033}	34 ^{+0.025}	34 ^{+0.085} _{+0.045}	30.155 30.060		1.970 1.935		3020	3025	3030	3040										
SF-2	35 _{-0.039}	39 ^{+0.025}	39 ^{+0.085} _{+0.045}	35.155 35.060	0.194 0.060			3520	3530	3535	3540										
SF-2	40 _{-0.039}	44 ^{+0.025}	44 ^{+0.085} _{+0.045}	40.155 40.060				4020	4030	4040	4050										
SF-2	45 _{-0.039}	50 ^{+0.025}	50 ^{+0.085} _{+0.045}	45.195 45.080	0.234 0.080			4520	4530	4540	4545	4550									
SF-2	50 _{-0.039}	55 ^{+0.030}	55 ^{+0.100} _{+0.055}	50.200 50.080	0.239 0.080					5030	5040	5050	5060								
SF-2	55 _{-0.046}	60 ^{+0.030}	60 ^{+0.100} _{+0.055}	55.200 55.080		2.460 2.415				5530	5540	5550	5560								
SF-2	60 _{-0.046}	65 ^{+0.030}	65 ^{+0.100} _{+0.055}	60.200 60.080	0.246 0.080					6030	6040	6050	6060								

SF-2 边界润滑轴套 SF-2 Boundary Lubricating Bearing

型号规格 Designation	轴径 Shaft D _{h8}	座孔 Housing H7 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 _b	壁厚 Wall thick- ness S ₃	油孔 Oil hole d _l	长度 L ⁰ _{-0.40}										
								40	50	60	80	90	95	100	110	120		
SF-2	65 ^{-0.046}	70 ^{+0.030}	70 ^{+0.030}	65.200 65.080				6540	6560									
SF-2	70 ^{-0.046}	75 ^{+0.030}	75 ^{+0.030}	70.200 70.080	0.246 0.080	2.460 2.415	8	7040	7050		7080							
SF-2	75 ^{-0.046}	80 ^{+0.030}	80 ^{+0.030}	75.200 75.080				7540	7560	7580								
SF-2	80 ^{-0.046}	85 ^{+0.035}	85 ^{+0.035}	80.265 80.100	0.313 0.100			8040	8060	8080								
SF-2	85 ^{-0.054}	90 ^{+0.035}	90 ^{+0.035}	85.265 85.100				8540	8560	8580								
SF-2	90 ^{-0.054}	95 ^{+0.035}	95 ^{+0.035}	90.265 90.100				9040	9060	9080	9090							
SF-2	100 ^{-0.054}	105 ^{+0.035}	105 ^{+0.035}	100.265 100.100	0.321 0.100				10050		10080		10095					
SF-2	105 ^{-0.054}	110 ^{+0.035}	110 ^{+0.035}	105.265 105.100						10560	10580		10595		105110			
SF-2	110 ^{-0.054}	115 ^{+0.035}	115 ^{+0.035}	110.265 110.110						11060	11080		11095		110110			
SF-2	120 ^{-0.054}	125 ^{+0.040}	125 ^{+0.040}	120.270 120.110						12060	12080				120110			
SF-2	125 ^{-0.063}	130 ^{+0.040}	130 ^{+0.040}	125.270 125.110						12560					125110			
SF-2	130 ^{-0.063}	135 ^{+0.040}	135 ^{+0.040}	130.270 130.110					13050	13060	13080				130100			
SF-2	140 ^{-0.063}	145 ^{+0.040}	145 ^{+0.040}	140.270 140.110	0.324 0.100				14050	14060	14080				140100			
SF-2	150 ^{-0.063}	155 ^{+0.040}	155 ^{+0.040}	150.270 150.110		2.450 2.385	9.5		15050	15060	15080				150100			
SF-2	160 ^{-0.063}	165 ^{+0.040}	165 ^{+0.040}	160.270 160.110					16050	16060	16080				160100			
SF-2	170 ^{-0.063}	175 ^{+0.040}	175 ^{+0.040}	170.270 170.110					17050		17080				170100			
SF-2	180 ^{-0.063}	185 ^{+0.046}	185 ^{+0.046}	180.270 180.110					18050	18060	18080				180100			
SF-2	190 ^{-0.072}	195 ^{+0.046}	195 ^{+0.046}	190.276 190.110					19050	19060	19080				190100		190120	
SF-2	200 ^{-0.072}	205 ^{+0.046}	205 ^{+0.046}	200.276 200.110	0.339 0.110				20050	20060	20080				200100		200120	
SF-2	220 ^{-0.072}	225 ^{+0.046}	225 ^{+0.046}	220.276 220.110					22050	22060	22080				220100		220120	
SF-2	240 ^{-0.072}	245 ^{+0.046}	245 ^{+0.046}	240.276 240.110					24050	24060	24080				240100		240120	
SF-2	250 ^{-0.072}	255 ^{+0.052}	255 ^{+0.052}	250.282 250.110					25050	25060	25080				250100		250120	
SF-2	260 ^{-0.081}	265 ^{+0.052}	265 ^{+0.052}	260.282 260.110	0.354 0.110				26050	26060	26080				260100		260120	
SF-2	280 ^{-0.081}	285 ^{+0.052}	285 ^{+0.052}	280.282 280.110					28050	28060	28080				280100		280120	
SF-2	300 ^{-0.081}	305 ^{+0.052}	305 ^{+0.052}	300.282 300.110					30050	30060	30080				300100		300120	