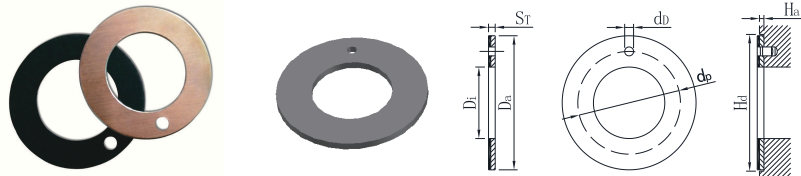


# JXBUSHING FASTENERS SERIES

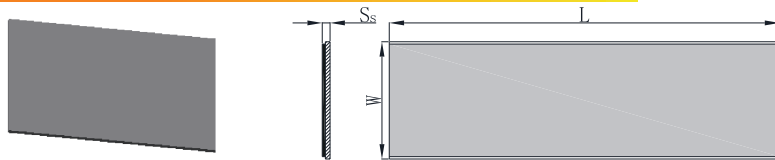
## JX-SF-1WC Thrust Washer Specification & Tolerance



Unit:mm

Size	Shaft D <sub>s</sub>	Washer size			Assemble size			H <sub>t</sub> +0.12
		D <sub>i</sub> +0.25	D <sub>o</sub> -0.25	S <sub>t</sub> -0.05	d <sub>b</sub> ±0.125	d <sub>o</sub> <sup>+0.04</sup> <sub>-0.1</sub>	H <sub>t</sub> +0.2	
JX-SF-1WC-8	8	10	20	1.5	15	1.5	1	20
JX-SF-1WC-10	10	12	24		18			24
JX-SF-1WC-12	12	14	26		20	26		
JX-SF-1WC-14	14	16	30		23	30		
JX-SF-1WC-16	16	18	32		25	32		
JX-SF-1WC-18	18	20	36		28	36		
JX-SF-1WC-20	20	22	38		30	38		
JX-SF-1WC-22	22	24	42		33	42		
JX-SF-1WC-24	24	26	44		35	44		
JX-SF-1WC-26	26	28	48		38	48		
JX-SF-1WC-30	30	32	54	43	54			
JX-SF-1WC-36	36	38	62	50	62			
JX-SF-1WC-40	40	42	66	54	66			
JX-SF-1WC-46	46	48	74	61	74			
JX-SF-1WC-50	50	52	78	65	78			
JX-SF-1WC-60	60	62	90	76	90			

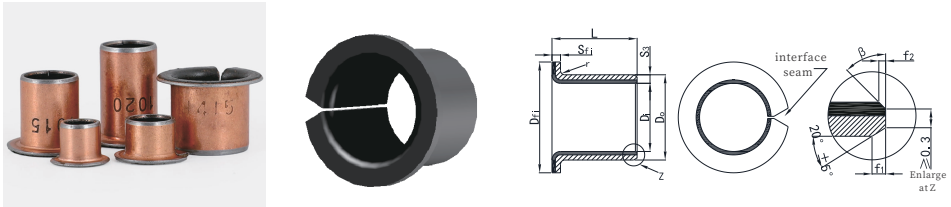
## JX-SF-1SP Strip Specification & Tolerance



Unit:mm

Part No.	Length L±1	W±1	Wall thickness S <sub>s</sub> -0.05
JX-SF-1SP-1	500	150	1.0
JX-SF-1SP-1.5	500	150	1.5
JX-SF-1SP-2	500	150	2.0
JX-SF-1SP-2.5	500	150	2.5

## JX-SF-1F Oilless Flange Bushing



S <sub>i</sub>	1.0	1.5	2.0	2.5
r	1 <sup>+0.5</sup>	1±0.5	1.5±0.5	2±0.5

# JXBUSHING FASTENERS SERIES

Size	Shaft dia (f7) Shaft D <sub>s</sub>	(H7) Housing D <sub>h</sub>	(OD) Tolerance D <sub>o</sub>	(ID) After fixed D <sub>i</sub>	Clearance C <sub>o</sub>	Wall thickness S <sub>3</sub>	Dimension				
							D <sub>i</sub>	D <sub>o</sub>	D <sub>h</sub> ±0.5	L±0.25	S <sub>h</sub> -0.2
JX-SF-1F-6-4	6 <sup>-0.013</sup> <sub>-0.028</sub>	8 +0.015	8 <sup>+0.055</sup> <sub>+0.025</sub>	6.055 5.990	0.077 0.000	1.005 0.980	6	8	12	4	1
JX-SF-1F-6-7										7	
JX-SF-1F-8-5.5	8 <sup>-0.013</sup> <sub>-0.028</sub>	10 +0.015	10 <sup>+0.055</sup> <sub>+0.025</sub>	8.055 7.990	0.083 0.003		8	10	15	5.5	
JX-SF-1F-8-7.5										7.5	
JX-SF-1F-10-7	10 <sup>-0.016</sup> <sub>-0.034</sub>	12 +0.018	12 <sup>+0.055</sup> <sub>+0.025</sub>	10.058 9.990	0.086 0.003		10	12	18	7	
JX-SF-1F-10-9										9	
JX-SF-1F-10-12							12	14	20	12	
JX-SF-1F-12-7	12 <sup>-0.016</sup> <sub>-0.034</sub>	14 +0.018	14 <sup>+0.065</sup> <sub>+0.030</sub>	12.058 11.990	0.092 0.006					7	
JX-SF-1F-12-9								9			
JX-SF-1F-12-12							12				
JX-SF-1F-14-12	14 <sup>-0.016</sup> <sub>-0.034</sub>	16 +0.018	16 <sup>+0.065</sup> <sub>+0.030</sub>	14.058 13.990	0.095 0.006	14	16	22	12		
JX-SF-1F-14-17										17	
JX-SF-1F-15-9	15 <sup>-0.016</sup> <sub>-0.034</sub>	17 +0.018	17 <sup>+0.065</sup> <sub>+0.030</sub>	15.058 14.990	0.112 0.010	15	17	23	9		
JX-SF-1F-15-12										12	
JX-SF-1F-15-17						16	18	24	17		
JX-SF-1F-16-12	16 <sup>-0.016</sup> <sub>-0.034</sub>	18 +0.018	18 <sup>+0.065</sup> <sub>+0.030</sub>	16.058 15.990	12						
JX-SF-1F-16-17						18	20	26	17		
JX-SF-1F-18-12	18 <sup>-0.016</sup> <sub>-0.034</sub>	20 +0.021	20 <sup>+0.075</sup> <sub>+0.035</sub>	18.061 17.990	20						
JX-SF-1F-20-11.5	20 <sup>-0.020</sup> <sub>-0.041</sub>	23 +0.021	23 <sup>+0.075</sup> <sub>+0.035</sub>	20.071 19.990	0.126 0.010	1.505 1.475	20	23	30	11.5	
JX-SF-1F-20-16.5											16.5
JX-SF-1F-20-21.5						21.5					
JX-SF-1F-22-15	22 <sup>-0.020</sup> <sub>-0.041</sub>	25 +0.021	25 <sup>+0.075</sup> <sub>+0.035</sub>	22.071 21.990	0.135 0.015	2.005 1.970	22	25	32	15	
JX-SF-1F-22-20											20
JX-SF-1F-25-11.5	25 <sup>-0.020</sup> <sub>-0.041</sub>	28 +0.021	28 <sup>+0.075</sup> <sub>+0.035</sub>	25.071 24.990	0.135 0.015	2.005 1.970	25	28	35	11.5	
JX-SF-1F-25-16.5											16.5
JX-SF-1F-25-21.5						21.5					
JX-SF-1F-30-16	30 <sup>-0.025</sup> <sub>-0.050</sub>	34 +0.025	34 <sup>+0.075</sup> <sub>+0.035</sub>	30.085 29.990	0.135 0.015	2.005 1.970	30	34	42	16	
JX-SF-1F-30-26											26
JX-SF-1F-35-16	35 <sup>-0.025</sup> <sub>-0.050</sub>	39 +0.025	39 <sup>+0.085</sup> <sub>+0.045</sub>	35.085 34.990	0.135 0.015	2.005 1.970	35	39	47	16	
JX-SF-1F-35-26											26
JX-SF-1F-40-26	40 <sup>-0.025</sup> <sub>-0.050</sub>	44 +0.025	44 <sup>+0.085</sup> <sub>+0.045</sub>	40.085 39.990	0.135 0.015	2.005 1.970	40	44	53	26	
JX-SF-1F-40-40											40

## JX-SF-2 Boundary Lubricating Bushing

### Product Introduction:

JX-SF-2 pre-lubricating bushing, backed on mild steel sintered with bronze powder and coating with (POM). The POM surface carries a pattern of regular indents for grass. The characteristics are: Suitable for rotary and oscillating movement, lower wear, lower susceptibility to edge loading, no absorption of water and therefore no swelling, good resistance to shock loads, Suggestion: Adding grease into the indents when assembling can make bushing maintenance free, Adding grass during working can increase the bushing's lifetime. Application: Automotive suspension joints, kingpin assemblies and stub axles of trucks, automobile driving joint hinges, steering and other linkages, truck tall, tractor, harvest machines, and so on.

### Utilization parameters

	JX-SF-2 Boundary Lubrication Bearings	JX-SF-2H Lead-free boundary lubrication bearings	JX-SF-2S Lead-free boundary lubrication bearings	JX-SF-2L Lead-free boundary lubrication bearings
Parameters				