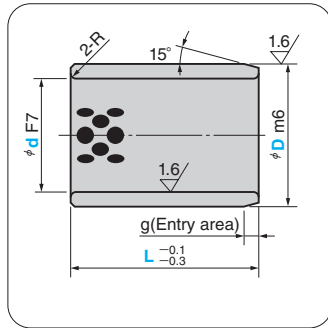


Guide Bushing

UNIVERSAL STRAIGHT TYPE

CAD
FILE



Order

Catalog No. **SOB** **d** **120** **-** **D** **140** **-** **L** **100**

d F7	D m6	R	g	Applicable washer	Catalog No.	d	D	L	
100	115	3	3	SOBW100	SOB	100	115	100	
		2	2					40	
	120	+0.035 +0.013	3					3	50
									60
									70
									80
									90
									100
									120
									140
110	130	3	3	—	SOB	110	130	50	
								70	
								80	
								100	
								120	
								140	
120	140	3	3	SOBW120	SOB	120	140	80	
								90	
								100	
								120	
								140	
								150	
								100	
								120	
								140	
								150	
125	145	3	3	—	SOB	125	145	100	
								120	
								80	
								120	
130	150	3	3	—	SOB	130	150	100	
								130	
								100	
								130	
140	160	3	3	—	SOB	140	160	100	
								140	
								80	
								140	
150	170	4	3	—	SOB	150	170	100	
								150	
								80	
								150	
160	180	3	3	—	SOB	160	180	100	
								150	
								100	
								150	
170	190	3	3	—	SOB	170	190	100	
								150	
								100	
								150	
180	200	3	3	—	SOB	180	200	100	
								150	
								100	
								150	
190	210	3	3	—	SOB	190	210	100	
								150	
								100	
								150	
200	230	3	3	—	SOB	200	230	150	
								200	

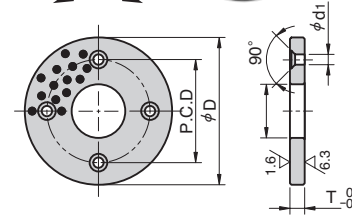
Washer

WASHER

CAD
FILE

SOBW

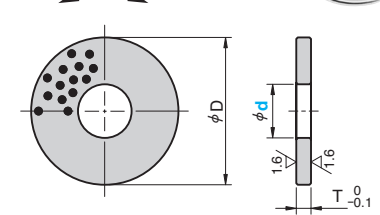
Sliding direction



SOBWN

(Type Without Bolt Holes)

Sliding direction



Material : Bronze with Graphite (SO#50 SP2)



Order

Catalog No. **SOBW** **d(nominal)** **10**

d(Actual size)	D	T	Bolt mounting hole			Catalog No.	d(nominal)
			P.C.D	Quantity	Flat head screw		
10.2	30	3	20	2	M3	3.5	10
12.2	40		28				12
13.2							13
14.2							14
15.2	50	35	20	M5	6	15	
16.2						16	
18.2						18	
20.2						20	
25.2	55	5	40	M6	7	25	
30.2	60		45			30	
35.2	70		50			35	
40.2	80		60			40	
45.3	90	7	67.5	M8	9	45	
50.3	100		70			45A	
55.3	110	8	75	M10	11	50	
55.3	110		85			55	
60.3	120		90			60	
65.3	125		95			65	
70.3	130	10	100	M10	11	70	
75.3	140		110			75	
80.3	150		120			80	
90.5	170		140			90	
100.5	190	175	160	M10	11	100	
120.5	200		175			120	

■ Type without Bolt hole

d(Actual size)	D	T	Catalog No.	d(nominal)
10.2	30	3	SOBWN	10
12.2	40			12
16.2	50			16
20.2	55	5	SOBWN	20
25.2				25
30.2	60	30		



Order

Catalog No. **SOBWN** **d(nominal)** **10**