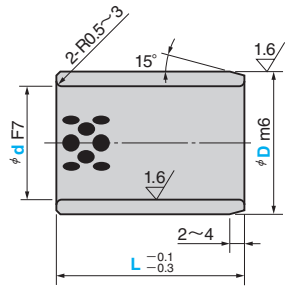


SOB



- Mating post tolerance
d8: General use (high load)
e7: General use (light load)
f7: High precision
- Recommended hole machining tolerance H7

● Sliding Direction



Material : Bronze with Graphite (SO#50 SP2)

*Operation ambient temperature: 0 to 170°C

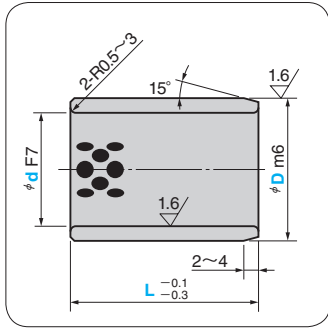


Order

Catalog No. **SOB** d **35** - D **45** - L **25**

d F7	D m6	Catalog No.	d	D	L
8	12	SOB	8	12	8
					10
					12
					15
10	14	SOB	10	14	8
					10
					12
					15
12	18	SOB	12	18	20
					8
					10
					12
13	19	SOB	13	19	15
					10
					12
					15
14	20	SOB	14	20	12
					10
					12
					15

d F7	D m6	Catalog No.	d	D	L
15	21	SOB	15	21	10
					12
					15
					16
16	22	SOB	16	22	20
					25
					30
					10
17	23	SOB	17	23	12
					15
					16
					19
18	24	SOB	18	24	20
					25
					30
					35
19	26	SOB	19	26	40
					15
					20
					10
20	28	SOB	20	28	12
					15
					16
					19
22	32	SOB	22	32	20
					25
					12
					15
25	33	SOB	25	33	12
					15
					16
					20

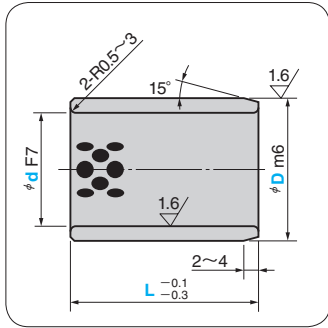


Order

Catalog No. **SOB** d **35** - D **45** - L **25**

d F7	D m6	Catalog No.	d	D	L
					30
					35
	33			33	40
					50
					60
			25		12
					15
					16
25			25		20
	35			35	25
					30
					35
					40
					50
					20
28			28		25
					30
					30
		SOB			40
					12
					15
	38			38	20
					25
					30
					35
					40
					50
30			30		60
					12
					15
					20
					25
					30
	40			40	35
					40
					50
					60
					30
31.5			31.5		40
					40
32	42		32	42	20

d F7	D m6	Catalog No.	d	D	L
32	42		32	42	30
					40
					20
					25
				44	30
	44				35
					40
					50
35			35		60
					20
					25
					30
				45	35
	45				40
					50
					60
					30
38	48		38	48	40
					15
					20
					25
					30
				50	35
	50				40
					50
40			40		60
					70
		SOB			80
					15
					25
					30
					35
					40
				55	50
	55				60
					30
					35
					40
					50
					60
					30
					35
					40
45	56		45	56	40
					50
					60
					30
					35
					40
				60	50
	60				60
					70
					80
					20
50			50		30



Order

Catalog No. SOB d 50 - D 65 - L 80

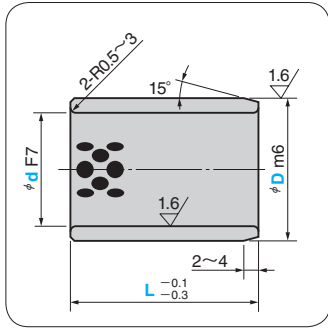
d F7	D m6	Catalog No.	d	D	L
					35
					40
	60			60	50
					60
					70
					80
					30
					35
50	62		50	62	40
					50
					60
					70
					30
					40
	65			65	50
					60
					70
					80
					100
		SOB			30
					35
55	70		55	70	40
					50
					60
					70
					30
					35
					40
	74			74	50
					60
					70
60			60		80
					100
					30
					35
					40
	75			75	50
					60
					70
					80

d F7	D m6	Catalog No.	d	D	L
60			60		100
					60
63	75		63	75	70
					80
					40
					50
65	80		65	80	60
					70
					80
					30
					35
					40
					50
					60
					70
					80
					30
					35
					40
					50
					60
					70
70	85		70	85	80
					100
					50
					60
					70
					80
					50
					60
					70
					80
					100
					60
					70
					80
					100
					40
					50
					60
					70
					80
					100
					120
					40
					50
					60
					70
					80
					100
					120
					140
85			85		60
					80
					30
					50
					60
					70
					80
					100
					120
					140
					60
					80
					30
					50
					60
90	110		90	110	70
					80
					90
					100

Guide Bushing

UNIVERSAL STRAIGHT TYPE

RoHS



Order

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

d F7	D m6	Catalog No.	d	D	L
90	110	SOB	90	110	120
					50
					60
					70
					80
100	120				100
					120
					140
					50
					70
110	130				110
					130
					100
					120
					70
		80			
120	140	120			
		140			
		120			
		140			
125	145	125			
		145			
		120			
		80			
130	150	130			
		150			
		100			
		130			
140	160	140			
		160			
		140			
		80			
150	170	150			
		170			
		100			
		150			
		80			
160	180	160			
		180			
		100			
		150			

Guide Bushing

UNIVERSAL FLANGE TYPE

RoHS

SOBF

● Sliding Direction

- Mating post tolerance
 - General use (high load) d8
 - General use (light load) e7
 - High precision f7
- Recommended hole machining tolerance H7

Material : Bronze with Graphite (SO#50 SP2)

*Operation ambient temperature: 0 to 170°C



Order

Catalog No. **SOBF** **d** 35 - **D** 45 - **L** 25

d E7	D r6	D1	t	L	Catalog No.	d	D	L
8	12		20	10		8	12	10
				15				15
10	14	+0.034 +0.023	22	12		10	14	12
				15				15
				17				17
12	18		25	20		12	18	20
				15				15
				20				20
				25				25
13	19		26	15		13	19	15
				20				20
				15				15
14	20		27	20		14	20	20
				25				25
15	21		28	15	SOBF	15	21	15
				20				20
				25				25
				30				30
				15				15
16	22	+0.041 +0.028	29	18		16	22	18
				20				20
				23				23
				25				25
				30				30
				35				35
				40				40
18	24		32	20		18	24	20
				30				30
				15				15
20	30		40	20		20	30	20
				25				25
				30				30
				35				35
				40				40