

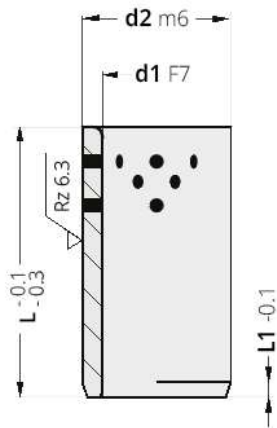
Working Direction

**Guide Bush - Plain Self-Lubricating**

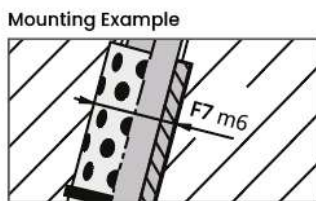
Code: **G48**

\* Hole tolerance for shrink fit: H7

d1	d2	L	L1
8	12	8	2
		10	
		15	
10	14	10	2
		12	
		15	
12	18	10	2
		12	
		15	
		20	
		25	
15	22	12	2
		16	
		20	
		25	
16	22	30	2
		35	
		40	
		40	
18	24	20	4
		25	
		30	
20	30	28	4
		35	
		40	
24	33	50	4
		20	
		25	
		30	
25	35	35	4
		40	
		50	
35	38	20	4
		25	
		30	
		35	
30	45	40	4
		50	
		60	
38	50	25	4
		30	
		35	
		40	
40	55	50	4
		60	
		80	
42	55	30	4
		35	
		40	
45	60	50	4
		60	
		60	



d1	d2	L	L1
48	60	30	4
		40	
		50	
50	62	60	4
		70	
		80	
60	74	40	4
		50	
		60	
		100	
80	96	40	4
		60	
		80	
		100	
100	120	100	4
		120	
		140	
		160	
120	140	50	4
		60	
		80	
150	170	100	4
		120	
		140	
160	180	140	4
		160	
		160	



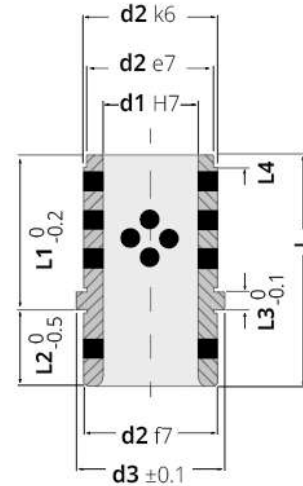
Working Direction

**Guide Bush with Centre Collar Self-Lubricating**

Code: **G26**



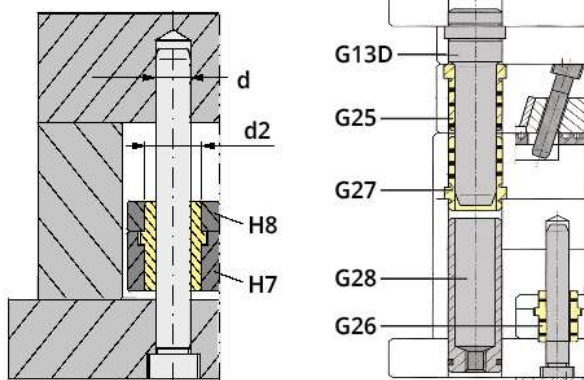
**Positioning :**  
Pls. do not make direct fitting.  
Precision assembly recommended with bronze / brass.



d1	L	d2	d3	L1	L2	L3	L4
10	21	14	17	12	9	6	2
12	26	16	19	17	9	6	2
14	26	20	25	17	9	6	2
16	26	20	25	17	9	6	2
20	39	26	31	22	17	6	2
22	49	30	35	27	22	6	4
25	49	30	35	27	22	6	2
30	63	42	47	36	27	6	2
40	63	50	60	36	27	8	6
50	92	63	72	55	37	8	6

Especially, it can be used in pillar systems of the ejector plates in injection moulds with Guide Pillar without oil groove (G17) Guide bushes are self-lubricating systems.  
**Heat Resistance: 150° C.** It can even work in humid environments.

**Mounting Example**



Order: **G48** d1 x d2 x L



Material: Bronze + graphite inserts



Order: **G26** d1 x L



Material: Bronze + graphite inserts