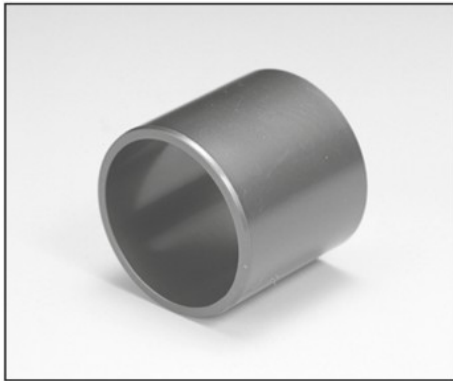


80B

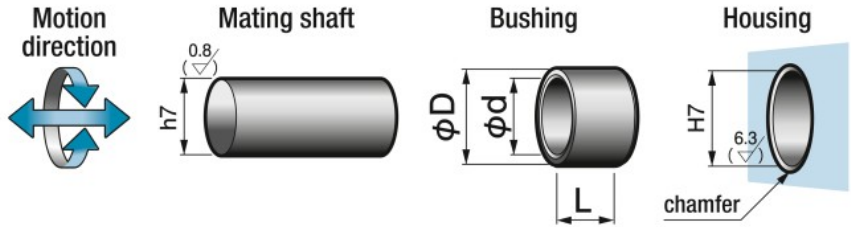
Oiles 80 Bushings



Specify Part No. by required I.D. and length.
(e.g.) I.D. is 15mm and length is 10mm.

80B - 1510

Part No.



Shaft		Housing		I.D.		O.D.		Length L Tolerance $_{-0.3}^0$ (◎ 80B-1510 Tolerance $_{-0.5}^0$)						
Length	h7 Tolerance	diameter	H7 Tolerance	φd	Tolerance	φD	Tolerance	2	3	4	5	6	8	10
2	$_{-0.010}^0$	4	$_{0}^{+0.012}$	2	$_{+0.015}^{+0.065}$	4	$_{+0.032}^{+0.107}$	0202	0203	0204				
3	$_{-0.010}^0$	5	$_{0}^{+0.012}$	3	$_{+0.030}^{+0.080}$	5	$_{+0.032}^{+0.107}$		0303	0304	0305	0306		
4	$_{-0.012}^0$	6	$_{0}^{+0.012}$	4	$_{+0.045}^{+0.095}$	6	$_{+0.032}^{+0.107}$		0403	0404	0405	0406		
5	$_{-0.012}^0$	7	$_{0}^{+0.015}$	5	$_{+0.045}^{+0.095}$	7	$_{+0.045}^{+0.157}$		0503	0504	0505	0506	0508	
6	$_{-0.012}^0$	8	$_{0}^{+0.015}$	6	$_{+0.045}^{+0.095}$	8	$_{+0.045}^{+0.157}$			0604	0605	0606	0608	0610
7	$_{-0.015}^0$	9	$_{0}^{+0.015}$	7	$_{+0.045}^{+0.095}$	9	$_{+0.045}^{+0.157}$				0705	0706	0708	0710
8	$_{-0.015}^0$	10	$_{0}^{+0.015}$	8	$_{+0.060}^{+0.120}$	10	$_{+0.045}^{+0.157}$				0805	0806	0808	0810
9	$_{-0.015}^0$	11	$_{0}^{+0.018}$	9	$_{+0.060}^{+0.120}$	11	$_{+0.058}^{+0.193}$				0905	0906		0910
10	$_{-0.015}^0$	12	$_{0}^{+0.018}$	10	$_{+0.060}^{+0.120}$	12	$_{+0.058}^{+0.193}$				1005	1006	1008	1010
12	$_{-0.018}^0$	14	$_{0}^{+0.018}$	12	$_{+0.060}^{+0.120}$	14	$_{+0.058}^{+0.193}$					1206	1208	1210
14	$_{-0.018}^0$	16	$_{0}^{+0.018}$	14	$_{+0.060}^{+0.120}$	16	$_{+0.058}^{+0.193}$							1410
15	$_{-0.018}^0$	17	$_{0}^{+0.018}$	15	$_{+0.060}^{+0.120}$	17	$_{+0.058}^{+0.193}$							◎ 1510
16	$_{-0.018}^0$	18	$_{0}^{+0.018}$	16	$_{+0.060}^{+0.120}$	18	$_{+0.058}^{+0.193}$							1610
18	$_{-0.018}^0$	20	$_{0}^{+0.021}$	18	$_{+0.060}^{+0.120}$	20	$_{+0.071}^{+0.221}$							1810
20	$_{-0.021}^0$	23	$_{0}^{+0.021}$	20	$_{+0.075}^{+0.145}$	23	$_{+0.071}^{+0.221}$							
22	$_{-0.021}^0$	25	$_{0}^{+0.021}$	22	$_{+0.075}^{+0.145}$	25	$_{+0.081}^{+0.231}$							
24	$_{-0.021}^0$	27	$_{0}^{+0.021}$	24	$_{+0.075}^{+0.145}$	27	$_{+0.081}^{+0.231}$							
25	$_{-0.021}^0$	28	$_{0}^{+0.021}$	25	$_{+0.090}^{+0.170}$	28	$_{+0.081}^{+0.231}$							
28	$_{-0.021}^0$	32	$_{0}^{+0.025}$	28	$_{+0.090}^{+0.170}$	32	$_{+0.095}^{+0.290}$							
30	$_{-0.021}^0$	34	$_{0}^{+0.025}$	30	$_{+0.090}^{+0.170}$	34	$_{+0.095}^{+0.290}$							
32	$_{-0.025}^0$	36	$_{0}^{+0.025}$	32	$_{+0.115}^{+0.215}$	36	$_{+0.095}^{+0.290}$							
35	$_{-0.025}^0$	39	$_{0}^{+0.025}$	35	$_{+0.115}^{+0.215}$	39	$_{+0.095}^{+0.290}$							
38	$_{-0.025}^0$	42	$_{0}^{+0.025}$	38	$_{+0.115}^{+0.215}$	42	$_{+0.115}^{+0.340}$							
40	$_{-0.025}^0$	44	$_{0}^{+0.025}$	40	$_{+0.115}^{+0.215}$	44	$_{+0.115}^{+0.340}$							
45	$_{-0.025}^0$	50	$_{0}^{+0.025}$	45	$_{+0.135}^{+0.235}$	50	$_{+0.115}^{+0.340}$							
50	$_{-0.025}^0$	55	$_{0}^{+0.030}$	50	$_{+0.135}^{+0.235}$	55	$_{+0.130}^{+0.430}$							

▲ The dimensional tolerances are the values measured at +25°C.