



A long-life bearing with compact design and high durability.

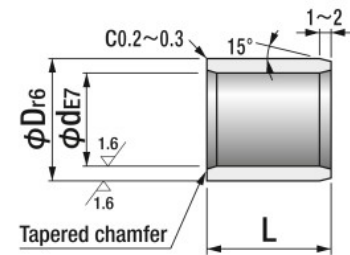
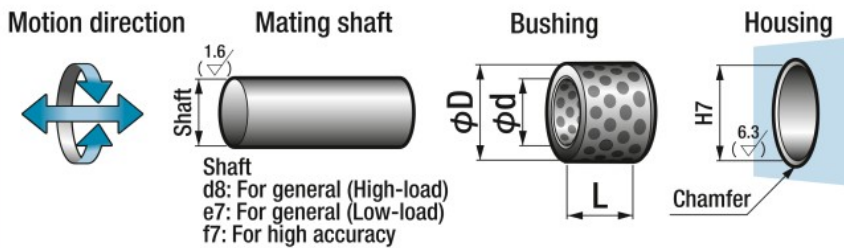
Its wall thickness is 33-50% thinner comparing to #500SP1-SL1 "SPB series (P187)".

As it is made of OILES original metal material that has high strength and wear resistance, it has a long operating life inspite of possessing a thin wall.

Specify Part No. by required I.D., O.D. and Length.

(e.g.) I.D. is 10mm, O.D. is 12mm, and length is 15mm.

SP5B - 101215
Part No.



I.D.		O.D.		Thickness mm	Length L							Tolerance $\begin{matrix} -0.1 \\ -0.3 \end{matrix}$	I.D. tolerance after press fitting (reference)
φd	Tolerance	φD	Tolerance		8	10	12	15	16	20	25		
6	+0.032 +0.020	8	+0.028 +0.019	1.0	060808	060810	060812	060815	060816				+0.016 +0.004
8	+0.040 +0.025	10	+0.028 +0.019	1.0	081008	081010	081012	081015	081016				+0.024 +0.009
10	+0.040 +0.025	12	+0.034 +0.023	1.0		101210	101212	101215	101216				+0.021 +0.006
12	+0.050 +0.032	15	+0.034 +0.023	1.5			121512	121515	121516	121520			+0.031 +0.013
15	+0.050 +0.032	18	+0.034 +0.023	1.5			151812	151815	151816	151820			+0.031 +0.013
16	+0.050 +0.032	20	+0.041 +0.028	2.0			162012	162015	162016	162020	162025		+0.026 +0.008
20	+0.061 +0.040	24	+0.041 +0.028	2.0				202415	202416	202420	202425	202430	+0.037 +0.016
25	+0.061 +0.040	29	+0.041 +0.028	2.0					252916	252920	252925	252930	+0.037 +0.016

※The I.D. tolerance is reference value as press fitting into H7 housing.