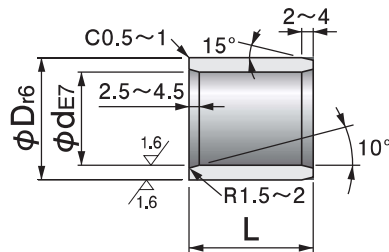
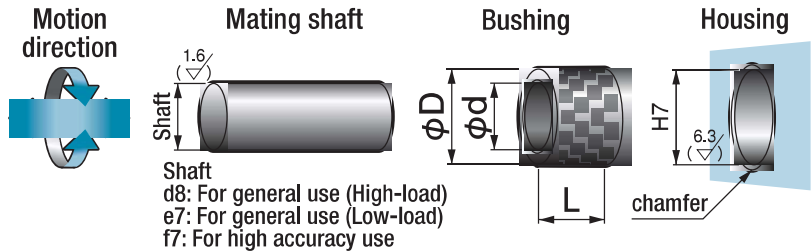




Specify Part No. by required I.D., O.D. and Length.
 (e.g.) I.D. is 30mm, O.D. is 40mm, and length is 40mm.

HPB - 304040 Parts No.



Parts No.	I.D.		O.D.		Length		I.D. tolerance after press fitting (reference)
	φd	Tolerance	φD	Tolerance	L	Tolerance	
HPB-203020	20	+0.061 +0.040	30	+0.041 +0.028	20	-0.1 -0.3	+0.037 +0.016
HPB-203025	20	+0.061 +0.040	30	+0.041 +0.028	25	-0.1 -0.3	+0.037 +0.016
HPB-203030	20	+0.061 +0.040	30	+0.041 +0.028	30	-0.1 -0.3	+0.037 +0.016
HPB-253520	25	+0.061 +0.040	35	+0.050 +0.034	20	-0.1 -0.3	+0.030 +0.009
HPB-253530	25	+0.061 +0.040	35	+0.050 +0.034	30	-0.1 -0.3	+0.030 +0.009
HPB-304030	30	+0.061 +0.040	40	+0.050 +0.034	30	-0.1 -0.3	+0.032 +0.011
HPB-304040	30	+0.061 +0.040	40	+0.050 +0.034	40	-0.1 -0.3	+0.032 +0.011
HPB-405040	40	+0.075 +0.050	50	+0.050 +0.034	40	-0.1 -0.3	+0.046 +0.021
HPB-405050	40	+0.075 +0.050	50	+0.050 +0.034	50	-0.1 -0.3	+0.046 +0.021
HPB-506050	50	+0.075 +0.050	60	+0.060 +0.041	50	-0.1 -0.3	+0.045 +0.020
HPB-506060	50	+0.075 +0.050	60	+0.060 +0.041	60	-0.1 -0.3	+0.045 +0.020
HPB-607550	60	+0.090 +0.060	75	+0.062 +0.043	50	-0.1 -0.3	+0.053 +0.023
HPB-607560	60	+0.090 +0.060	75	+0.062 +0.043	60	-0.1 -0.3	+0.053 +0.023

※The I.D. tolerance after press fitting is for reference only.

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