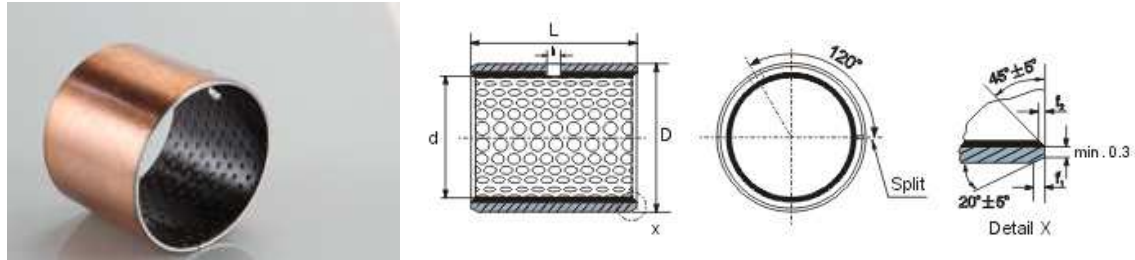


PVB020 Series Bushing Standard Size

PVB020 Series Metric Cylindrical Bushing(PVB-020X, PVB0-020Y, PVB-0020S, PVB-020B)



Axle h8	Housing H7	OD tolerance	ID after fixed	Wall thickness	Oil hole	f ₁	f ₂	L ^{0.40}													
								10	15	20	25	30	35	40	45	50	60				
10 _{-0.022}	12 ^{+0.018}	12 ^{+0.065} +0.030	10.04 10.108	0.955 0.98	4	0.6	0.3	1010	1015	1020											
12 _{-0.027}	14 ^{+0.018}	14 ^{+0.065} +0.030	12.04 12.108							1210	1215	1220									
14 _{-0.027}	16 ^{+0.018}	16 ^{+0.065} +0.030	14.04 14.108							1415	1420										
15 _{-0.027}	17 ^{+0.018}	17 ^{+0.065} +0.030	15.04 15.108							1515	1520	1525									
16 _{-0.027}	18 ^{+0.018}	18 ^{+0.065} +0.030	16.04 16.108							1615	1620	1625									
18 _{-0.027}	20 ^{+0.021}	20 ^{+0.075} +0.035	18.04 18.111							1815	1820	1825									
20 _{-0.033}	23 ^{+0.021}	23 ^{+0.075} +0.035	20.05 20.131	1.445 1.475		6	0.6	0.4	2015	2020	2025	2030									
22 _{-0.033}	25 ^{+0.021}	25 ^{+0.075} +0.035	22.05 22.131								2215		2225								
25 _{-0.033}	28 ^{+0.021}	28 ^{+0.075} +0.035	25.05 25.131								2515	2520	2525	2530							
28 _{-0.033}	32 ^{+0.025}	32 ^{+0.085} +0.045	28.06 28.155	1.935 1.97									2820		2830						
30 _{-0.033}	34 ^{+0.025}	34 ^{+0.085} +0.045	30.06 30.155										3020	3025	3030		3040				
35 _{-0.039}	39 ^{+0.025}	39 ^{+0.085} +0.045	35.06 35.155										3520		3530	3830	3540				
40 _{-0.039}	44 ^{+0.025}	44 ^{+0.085} +0.045	40.06 40.155		8	1.8	0.6			4020	4030		4040		4050						
45 _{-0.039}	50 ^{+0.025}	50 ^{+0.085} +0.045	45.08 45.195	2.415 2.46							4520		4530		4540	4545	4550				
50 _{-0.039}	55 ^{+0.030}	55 ^{+0.100} +0.055	50.08 50.2										5030		5040		5050	5060			
55 _{-0.046}	60 ^{+0.030}	60 ^{+0.100} +0.055	55.08 55.2										5530		5540		5550	5560			
60 _{-0.046}	65 ^{+0.030}	65 ^{+0.100} +0.055	60.08 60.2										6030		6040		6050	6060			

Axle h8	Housing H7	OD tolerance	ID after fixed	Wall thickness	Oil hole	f ₁	f ₂	L ⁰ _{-0.40}												
								40	50	60	80	90	95	100	110	120				
65 ^{-0.046}	70 ^{+0.030}	70 ^{+0.100} +0.055	65.08 65.2	2.415 2.46	8	1.8	0.6	6540		6560										
	70 ^{-0.046}	75 ^{+0.030}	75 ^{+0.100} +0.055					70.08 70.2	7040	7050		7080								
	75 ^{-0.046}	80 ^{+0.030}	80 ^{+0.100} +0.055					75.08 75.2	7540		7560	7580								
80 ^{-0.046}	85 ^{+0.035}	85 ^{+0.120} +0.070	80.1 80.265	2.385 2.45	9.5	1.8	0.6	8040		8060	8080									
85 ^{-0.054}	90 ^{+0.035}	90 ^{+0.120} +0.070	85.1 85.265					8540		8560	8580									
90 ^{-0.054}	95 ^{+0.035}	95 ^{+0.120} +0.070	90.1 90.265					9040		9060	9080	9090								
100 ^{-0.054}	105 ^{+0.035}	105 ^{+0.120} +0.070	100.1 100.265	9.5	9.5	1.8	0.6		10050		10080		10095							
105 ^{-0.054}	110 ^{+0.035}	110 ^{+0.120} +0.070	105.11 105.265							10560	10580		10595			105110				
110 ^{-0.054}	115 ^{+0.035}	115 ^{+0.120} +0.070	110.11 110.265							11060	11080		11095			110110				
120 ^{-0.054}	125 ^{+0.040}	125 ^{+0.170} +0.100	120.11 120.27								12060	12080				120110				
125 ^{-0.063}	130 ^{+0.040}	130 ^{+0.170} +0.100	125.11 125.27								12560					125110				
130 ^{-0.063}	135 ^{+0.040}	135 ^{+0.170} +0.100	130.11 130.27									13050	13060	13080			130100			
140 ^{-0.063}	145 ^{+0.040}	145 ^{+0.170} +0.100	140.11 140.27									14050	14060	14080			140100			
150 ^{-0.063}	155 ^{+0.040}	155 ^{+0.170} +0.100	150.11 150.27									15050	15060	15080			150100			
160 ^{-0.063}	165 ^{+0.040}	165 ^{+0.170} +0.100	160.11 160.27									16050	16060	16080			160100			
170 ^{-0.063}	175 ^{+0.040}	175 ^{+0.170} +0.100	170.11 170.27									17050		17080			170100			
180 ^{-0.063}	185 ^{+0.046}	185 ^{+0.210} +0.130	180.11 180.276									18050	18060	18080			180100			
190 ^{-0.072}	195 ^{+0.046}	195 ^{+0.210} +0.130	190.11 190.276									19050	19060	19080			190100		190120	
200 ^{-0.072}	205 ^{+0.046}	205 ^{+0.210} +0.130	200.11 200.276					20050	20060	20080			200100		200120					
220 ^{-0.072}	225 ^{+0.046}	225 ^{+0.210} +0.130	220.11 220.276					22050	22060	22080			220100		220120					
240 ^{-0.072}	245 ^{+0.046}	245 ^{+0.210} +0.130	240.11 240.276					24050	24060	24080			240100		240120					
250 ^{-0.072}	255 ^{+0.052}	255 ^{+0.260} +0.170	250.11 250.282					25050	25060	25080			250100		250120					
260 ^{-0.081}	265 ^{+0.052}	265 ^{+0.260} +0.170	260.11 260.282					26050	26060	26080			260100		260120					
280 ^{-0.081}	285 ^{+0.052}	285 ^{+0.260} +0.170	280.11 280.282					28050	28060	28080			280100		280120					
300 ^{-0.081}	305 ^{+0.052}	305 ^{+0.260} +0.170	300.11 300.282					30050	30060	30080			300100		300120					