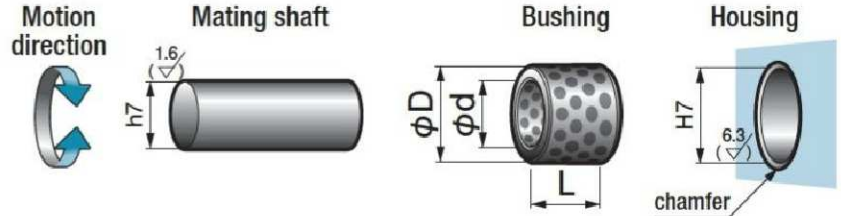


BCB Oiles 500B Bushings



Specify Part No. by required I.D., O.D. and Length.
 (e.g.) I.D. is 60mm, O.D. is 75mm, and length is 50mm.

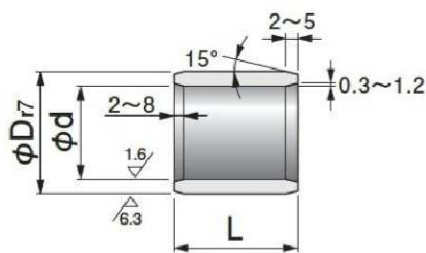
BCB - 607550 Parts No.



I.D.		O.D.		Length L						Tolerance $_{-0.2}^0$
ϕd	Tolerance	ϕD	Tolerance	20	25	30	40	50	60	
20	+0.105 +0.072	30	+0.049 +0.028	203020	203025	203030				
25	+0.105 +0.072	35	+0.059 +0.034	253520		253530	253540			
30	+0.105 +0.072	40	+0.059 +0.034		304025	304030	304040			
30	+0.105 +0.072	42	+0.059 +0.034		304225	304230	304240			
32	+0.144 +0.105	42	+0.059 +0.034			324230	324240			
32	+0.144 +0.105	45	+0.059 +0.034			324530	324540			
35	+0.144 +0.105	45	+0.059 +0.034			354530	354540	354550		
35	+0.144 +0.105	48	+0.059 +0.034			354830	354840	354850		
40	+0.144 +0.105	50	+0.059 +0.034			405030	405040	405050		
40	+0.144 +0.105	55	+0.071 +0.041			405530	405540	405550		
45	+0.144 +0.105	55	+0.071 +0.041				455540	455550		
45	+0.144 +0.105	60	+0.071 +0.041				456040	456050		
50	+0.144 +0.105	60	+0.071 +0.041				506040	506050	506060	
50	+0.144 +0.105	65	+0.071 +0.041				506540	506550	506560	
55	+0.190 +0.144	70	+0.073 +0.043					557050	557060	
55	+0.190 +0.144	75	+0.073 +0.043					557550	557560	
60	+0.190 +0.144	75	+0.073 +0.043					607550	607560	
60	+0.190 +0.144	80	+0.073 +0.043					608050	608060	
65	+0.190 +0.144	80	+0.073 +0.043						658060	
65	+0.190 +0.144	85	+0.086 +0.051						658560	
70	+0.190 +0.144	85	+0.086 +0.051						708560	
70	+0.190 +0.144	90	+0.086 +0.051						709060	
75	+0.190 +0.144	90	+0.086 +0.051						759060	
75	+0.190 +0.144	95	+0.086 +0.051						759560	
80	+0.190 +0.144	95	+0.086 +0.051						809560	
80	+0.190 +0.144	100	+0.086 +0.051						8010060	
85	+0.242 +0.188	100	+0.086 +0.051							
85	+0.242 +0.188	105	+0.089 +0.054							
90	+0.242 +0.188	110	+0.089 +0.054							
90	+0.242 +0.188	115	+0.089 +0.054							
95	+0.242 +0.188	115	+0.089 +0.054							
95	+0.242 +0.188	120	+0.089 +0.054							
100	+0.242 +0.188	120	+0.089 +0.054							
100	+0.242 +0.188	125	+0.103 +0.063							

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

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



- Both ends have the same chamfering.
- Applicable to rotation and oscillating motion.
- Do not remove lubricant applied to the inner surface of the product. Otherwise, the product will not demonstrate its performance.

Length L Tolerance $0_{-0.2}$			I.D. tolerance after press fitting (reference)	I.D.
80	100	120		ϕd
			+0.077 +0.044	20
			+0.071 +0.038	25
			+0.071 +0.038	30
			+0.071 +0.038	30
			+0.110 +0.071	32
			+0.110 +0.071	32
			+0.110 +0.071	35
			+0.110 +0.071	35
			+0.110 +0.071	40
			+0.103 +0.064	40
			+0.103 +0.064	45
			+0.103 +0.064	45
			+0.103 +0.064	50
			+0.103 +0.064	50
			+0.147 +0.101	55
			+0.147 +0.101	55
607580			+0.147 +0.101	60
608080			+0.147 +0.101	60
658080			+0.147 +0.101	65
658580			+0.139 +0.093	65
708580			+0.139 +0.093	70
709080			+0.139 +0.093	70
759080			+0.139 +0.093	75
759580			+0.139 +0.093	75
809580	8095100		+0.139 +0.093	80
8010080	80100100		+0.139 +0.093	80
8510080	85100100		+0.191 +0.137	85
8510580	85105100		+0.188 +0.134	85
9011080	90110100		+0.188 +0.134	90
9011580	90115100		+0.188 +0.134	90
9511580	95115100		+0.188 +0.134	95
9512080	95120100		+0.188 +0.134	95
10012080	100120100	100120120	+0.188 +0.134	100
10012580	100125100	100125120	+0.179 +0.125	100