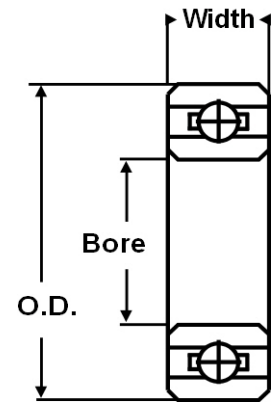


Plastic Bearings

Metric and inch series to fit shaft sizes from 6mm up to 25mm

Acetal resin with stainless steel or glass balls

These are manufactured with acetal resin rings & balls and 316 grade stainless (316 suffix) or glass balls (GL suffix). Plastic bearings are only suitable for low loads and low speeds and should not be used in temperatures greater than 90C. These may also be supplied to order with rubber seals. Normal inner and outer ring tolerances on these bearings are +/- 0.05mm.



Bore	O.D.	Width	SMB Ref	Max Load (kgf)		RPM (x1000)
				Dyn	Stat	
<i>Dimensions in mm.</i>						
6	19	6	AC626-316/GL	7	3	2.6
7	19	6	AC607-316/GL	7	3	2.6
8	22	7	AC608-316/GL	8	4	2.4
9.525	22.225	5.558	ACR6-316/GL	8	4	2.4
10	26	8	AC6000-316/GL	12	6	2
	30	9	AC6200-316/GL	14	7	1.9
	35	11	AC6300-316/GL	16	8	1.6
12	28	8	AC6001-316/GL	14	7	1.8
	32	10	AC6201-316/GL	16	8	1.7
	37	12	AC6301-316/GL	18	9	1.5

Plastic Bearings

*Metric and inch series to fit shaft sizes from 6mm up to 25mm
Acetal resin with stainless steel or glass balls*

Bore	O.D.	Width	SMB Ref	Max Load (kgf)		RPM (x1000)
				Dyn	Stat	
15	32	9	AC6002-316/GL	16	8	1.6
	35	11	AC6202-316/GL	20	10	1.5
	42	13	AC6302-316/GL	26	13	1.4
17	35	10	AC6003-316/GL	18	9	1.5
	40	12	AC6203-316/GL	24	12	1.4
	47	14	AC6303-316/GL	34	17	1.3
20	42	12	AC6004-316/GL	24	12	1.2
	47	14	AC6204-316/GL	32	17	1.1
	52	15	AC6304-316/GL	38	22	1
25	47	12	AC6005-316/GL	38	16	1.1
	52	15	AC6205-316/GL		20	0.9