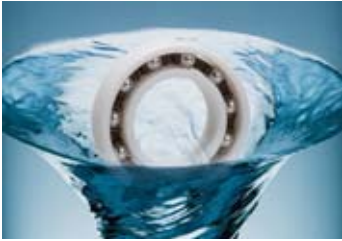


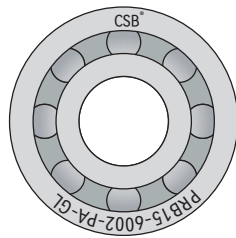
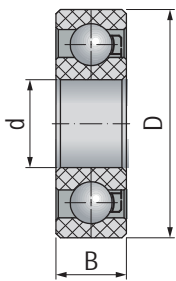
PRB15 塑料滚动轴承 Plastic ball bearings



PRB15塑料滚动轴承材料具有极好的强度和耐磨性能，无论是在潮湿环境还是水下均保持良好的尺寸稳定性；对有机溶剂以及过氧化氢等具有良好的抗性；标准配置内外圈材料为：改良PETR，保持架材料为：改良PA，滚珠材料为：玻璃或不锈钢（选配）；长期使用温度：-50~+120°C。

PRB15 plastic ball bearings are with excellent strength and wear resistance. The dimensions of the bearings are remaining stable either in the humidity environment or in the water. It has good chemical resistance against the organic solvents or Hydrogen peroxide. The standard material of the inner and outer ring is PETR, the ball cage is PA, and the balls are glass or stainless steel. The working temperature range is -50 ~ +120°C.

标准规格 Standard specifications



产品编码 Part No.:

PRB15-6002-PA-GL

GL: 玻璃球 Glass balls

ES: 不锈钢球 Stainless steel balls

PA: PA保持架 Cage

轴承规格 Specification

型号 Type

产品编码 Part No.	产品编码 Part No.	d [mm]	D [mm]	B [mm]	极限静载荷 Max. static load [N]	极限动载荷 Max. dynamic load [N]	极限转速 Max. speed [RPM]	重量 Weight [g]	-GL	-ES
PRB15-694-PA-GL	PRB15-694-PA-ES	4	11	4	13	15	2600	0.3	0.4	
PRB15-604-PA-GL	PRB15-604-PA-ES	4	12	4	32	34	2340	0.5	0.7	
PRB15-624-PA-GL	PRB15-624-PA-ES	4	13	5	43	64	2340	0.7	0.9	
PRB15-634-PA-GL	PRB15-634-PA-ES	4	16	5	43	43	2405	1.0	1.5	
PRB15-685-PA-GL	PRB15-685-PA-ES	5	11	3	13	15	2600	0.4	0.5	
PRB15-695-PA-GL	PRB15-695-PA-ES	5	13	4	31	32	2275	0.5	0.7	
PRB15-605-PA-GL	PRB15-605-PA-ES	5	14	5	34	35	2275	0.8	1.0	
PRB15-625-PA-GL	PRB15-625-PA-ES	5	16	5	48	70	1983	1.0	1.4	
PRB15-635-PA-GL	PRB15-635-PA-ES	5	19	6	44	46	2080	1.8	2.6	
PRB15-686-PA-GL	PRB15-686-PA-ES	6	13	3.5	31	32	2275	0.6	0.8	
PRB15-696-PA-GL	PRB15-696-PA-ES	6	15	5	31	32	2275	0.9	1.1	
PRB15-606-PA-GL	PRB15-606-PA-ES	6	17	6	54	57	2145	1.3	1.5	
PRB15-626-PA-GL	PRB15-626-PA-ES	6	19	6	54	75	1690	1.8	2.8	
PRB15-636-PA-GL	PRB15-636-PA-ES	6	22	7	86	101	1430	2.7	4.0	
PRB15-687-PA-GL	PRB15-687-PA-ES	7	14	3.5	34	36	2080	0.6	0.8	
PRB15-697-PA-GL	PRB15-697-PA-ES	7	17	5	42	44	1950	1.1	1.5	
PRB15-607-PA-GL	PRB15-607-PA-ES	7	19	6	54	75	1690	1.5	2.2	
PRB15-627-PA-GL	PRB15-627-PA-ES	7	22	7	59	86	1430	2.6	3.9	
PRB15-688-PA-GL	PRB15-688-PA-ES	8	16	4	42	44	1950	2.6	3.9	
PRB15-698-PA-GL	PRB15-698-PA-ES	8	19	6	64	66	2080	1.5	2.3	
PRB15-608-PA-GL	PRB15-608-PA-ES	8	22	7	59	86	1430	2.4	3.6	
PRB15-628-PA-GL	PRB15-628-PA-ES	8	24	8	107	118	1495	3.4	5.6	
PRB15-638-PA-GL	PRB15-638-PA-ES	8	28	9	118	139	1430	5.7	7.8	
PRB15-689-PA-GL	PRB15-689-PA-ES	9	17	4	43	45	1625	0.9	1.3	
PRB15-699-PA-GL	PRB15-699-PA-ES	9	20	6	46	48	1463	1.7	2.1	
PRB15-609-PA-GL	PRB15-609-PA-ES	9	24	7	64	96	1333	6.6	7.8	
PRB15-629-PA-GL	PRB15-629-PA-ES	9	26	8	75	107	1235	4.1	6.3	
PRB15-6800-PA-GL	PRB15-6800-PA-ES	10	19	5	46	48	1463	1.7	2.1	
PRB15-6900-PA-GL	PRB15-6900-PA-ES	10	22	6	64	68	1300	2.0	3.3	
PRB15-6000-PA-GL	PRB15-6000-PA-ES	10	26	8	96	139	1235	4.1	6.2	

产品编码 Part No.	产品编码 Part No.	d [mm]	D [mm]	B [mm]	极限静载荷 Max. static load [N]	极限动载荷 Max. dynamic load [N]	极限转速 Max. speed [RPM]	重量 Weight [g]	
								-GL	-ES
PRB15-6200-PA-GL	PRB15-6200-PA-ES	10	30	9	118	171	1073	6.5	8.9
PRB15-6300-PA-GL	PRB15-6300-PA-ES	10	35	11	203	300	910	11.3	17.4
PRB15-6801-PA-GL	PRB15-6801-PA-ES	12	21	5	64	68	1300	1.4	1.8
PRB15-6901-PA-GL	PRB15-6901-PA-ES	12	24	6	86	89	1170	2.1	3.1
PRB15-6001-PA-GL	PRB15-6001-PA-ES	12	28	8	118	171	1138	4.6	7.1
PRB15-6201-PA-GL	PRB15-6201-PA-ES	12	32	10	161	235	1008	7.7	11.9
PRB15-6301-PA-GL	PRB15-6301-PA-ES	12	37	12	225	332	845	13.4	21.8
PRB15-6802-PA-GL	PRB15-6802-PA-ES	15	24	5	86	89	1170	1.5	2.5
PRB15-6902-PA-GL	PRB15-6902-PA-ES	15	28	7	96	101	1105	3.1	4.4
PRB15-16002-PA-GL	PRB15-16002-PA-ES	15	32	8	139	203	975	5.5	8.0
PRB15-6002-PA-GL	PRB15-6002-PA-ES	15	32	9	150	214	975	6.4	9.1
PRB15-6202-PA-GL	PRB15-6202-PA-ES	15	35	11	182	268	910	9.4	14.3
PRB15-6302-PA-GL	PRB15-6302-PA-ES	15	42	13	278	396	780	17.5	27.3
PRB15-6803-PA-GL	PRB15-6803-PA-ES	17	26	5	96	101	1105	1.7	2.8
PRB15-6903-PA-GL	PRB15-6903-PA-ES	17	30	7	96	101	1105	0.8	1.4
PRB15-16003-PA-GL	PRB15-16003-PA-ES	17	35	8	171	257	910	6.6	9.6
PRB15-6003-PA-GL	PRB15-6003-PA-ES	17	35	10	182	278	910	8.4	11.4
PRB15-6203-PA-GL	PRB15-6203-PA-ES	17	40	12	235	342	813	13.9	19.1
PRB15-6303-PA-GL	PRB15-6303-PA-ES	17	47	14	278	396	683	24.5	37.5
PRB15-6804-PA-GL	PRB15-6804-PA-ES	20	32	7	107	128	975	3.6	5.2
PRB15-6904-PA-GL	PRB15-6904-PA-ES	20	37	9	150	154	748	6.8	9.8
PRB15-16004-PA-GL	PRB15-16004-PA-ES	20	42	8	203	310	748	9.8	13.8
PRB15-6004-PA-GL	PRB15-6004-PA-ES	20	42	12	214	321	748	14.2	20.7
PRB15-6204-PA-GL	PRB15-6204-PA-ES	20	47	14	289	449	683	22.1	33.4
PRB15-6304-PA-GL	PRB15-6304-PA-ES	20	52	15	375	535	618	31.7	48.6
PRB15-6805-PA-GL	PRB15-6805-PA-ES	25	37	7	150	154	748	4.2	6.5
PRB15-6905-PA-GL	PRB15-6905-PA-ES	25	42	9	171	173	585	4.5	4.5
PRB15-16005-PA-GL	PRB15-16005-PA-ES	25	47	8	225	332	683	10.9	19.1
PRB15-6005-PA-GL	PRB15-6005-PA-ES	25	47	12	257	385	683	1.6	23.8
PRB15-6205-PA-GL	PRB15-6205-PA-ES	25	52	15	342	514	618	27.0	39.6
PRB15-6305-PA-GL	PRB15-6305-PA-ES	25	62	17	428	642	471	49.5	76.4
PRB15-6806-PA-GL	PRB15-6806-PA-ES	30	42	7	203	207	553	10.1	13.2
PRB15-6906-PA-GL	PRB15-6906-PA-ES	30	47	9	407	428	650	17.0	28.5
PRB15-16006-PA-GL	PRB15-16006-PA-ES	30	55	9	257	396	585	17.3	26.2
PRB15-6006-PA-GL	PRB15-6006-PA-ES	30	55	13	300	449	585	24.2	35.4
PRB15-6206-PA-GL	PRB15-6206-PA-ES	30	62	16	385	589	520	41.6	63.4
PRB15-6306-PA-GL	PRB15-6306-PA-ES	30	72	19	492	749	439	72.0	113.8
PRB15-16007-PA-GL	PRB15-16007-PA-ES	35	62	9	289	439	520	21.8	32.3
PRB15-6007-PA-GL	PRB15-6007-PA-ES	35	62	14	342	514	520	32.0	47.4
PRB15-6207-PA-GL	PRB15-6207-PA-ES	35	72	17	439	663	455	60.3	94.9
PRB15-6307-PA-GL	PRB15-6307-PA-ES	35	80	21	524	803	390	98.7	153.7
PRB15-16008-PA-GL	PRB15-16008-PA-ES	40	68	9	321	482	488	29.3	37.7
PRB15-6008-PA-GL	PRB15-6008-PA-ES	40	68	15	375	556	488	39.4	52.3
PRB15-6208-PA-GL	PRB15-6208-PA-ES	40	80	18	471	706	406	79.8	131.4
PRB15-6308-PA-GL	PRB15-6308-PA-ES	40	90	23	556	856	374	130.7	207.5
PRB15-16009-PA-GL	PRB15-16009-PA-ES	45	75	10	353	535	423	33.6	48.9
PRB15-6009-PA-GL	PRB15-6009-PA-ES	45	75	16	407	599	423	50.6	74.8
PRB15-6209-PA-GL	PRB15-6209-PA-ES	45	85	19	503	770	377	86.3	138.0
PRB15-6309-PA-GL	PRB15-6309-PA-ES	45	100	25	578	963	325	177.1	296.4
PRB15-6010-PA-GL	PRB15-6010-PA-ES	50	80	16	417	621	390	55.9	82.0
PRB15-6210-PA-GL	PRB15-6210-PA-ES	50	90	20	578	824	358	96.5	153.8