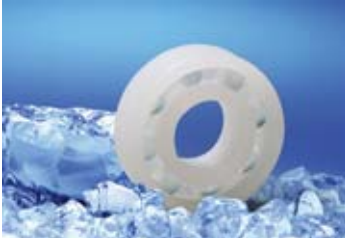


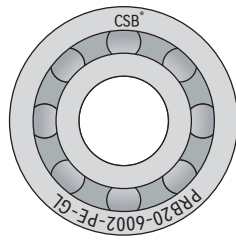
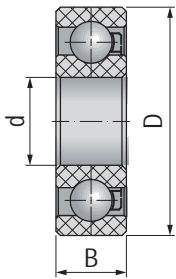
### PRB20 塑料滚动轴承 Plastic ball bearings



PRB20塑料滚动轴承具有低摩擦以及低温应用特性；此类轴承适合在酸碱交替环境下长期运行。标准配置内外圈材料为：改良UPE，保持架材料为：改良UPE，滚珠材料为：玻璃球或不锈钢（选配）；长期连续使用温度-150 ~ +80°C。

PRB20 series of plastic ball bearings with low friction and low working temperature properties; these bearings are suitable for long-term operation in the acid-base alternate environment. The standard material of inner and outer ring: UPE, cage material: UPE, ball material: glass or stainless steel; The long-term operation temperature: -150 ~ +80°C.

### 标准规格 Standard specifications



产品编码 Part No.:

PRB20-6002-PE-GL

- GL: 玻璃球 Glass balls
- ES: 不锈钢球 Stainless steel balls
- PE: UPE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
PRB20-694-PE-GL	PRB20-694-PE-ES	4	11	4	10	11	1560	0.3	0.4
PRB20-604-PE-GL	PRB20-604-PE-ES	4	12	4	25	26	1404	0.4	0.7
PRB20-624-PE-GL	PRB20-624-PE-ES	4	13	5	33	49	1404	0.6	0.9
PRB20-634-PE-GL	PRB20-634-PE-ES	4	16	5	33	33	1443	0.9	1.4
PRB20-685-PE-GL	PRB20-685-PE-ES	5	11	3	10	11	1560	0.3	0.5
PRB20-695-PE-GL	PRB20-695-PE-ES	5	13	4	24	25	1365	0.4	0.7
PRB20-605-PE-GL	PRB20-605-PE-ES	5	14	5	26	27	1365	0.7	1.0
PRB20-625-PE-GL	PRB20-625-PE-ES	5	16	5	37	53	1190	0.9	1.3
PRB20-635-PE-GL	PRB20-635-PE-ES	5	19	6	34	35	1248	1.6	2.5
PRB20-686-PE-GL	PRB20-686-PE-ES	6	13	3.5	24	25	1365	0.5	0.8
PRB20-696-PE-GL	PRB20-696-PE-ES	6	15	5	24	25	1365	0.8	1.0
PRB20-606-PE-GL	PRB20-606-PE-ES	6	17	6	41	43	1287	1.1	1.4
PRB20-626-PE-GL	PRB20-626-PE-ES	6	19	6	41	57	1014	1.6	2.7
PRB20-636-PE-GL	PRB20-636-PE-ES	6	22	7	66	77	858	2.3	3.8
PRB20-687-PE-GL	PRB20-687-PE-ES	7	14	3.5	26	28	1248	0.5	0.8
PRB20-697-PE-GL	PRB20-697-PE-ES	7	17	5	32	34	1170	1.0	1.4
PRB20-607-PE-GL	PRB20-607-PE-ES	7	19	6	41	57	1014	1.3	2.1
PRB20-627-PE-GL	PRB20-627-PE-ES	7	22	7	45	66	858	2.3	3.7
PRB20-688-PE-GL	PRB20-688-PE-ES	8	16	4	32	34	1170	2.3	3.7
PRB20-698-PE-GL	PRB20-698-PE-ES	8	19	6	49	51	1248	1.3	2.2
PRB20-608-PE-GL	PRB20-608-PE-ES	8	22	7	45	66	858	2.1	3.4
PRB20-628-PE-GL	PRB20-628-PE-ES	8	24	8	82	90	897	3.0	5.3
PRB20-638-PE-GL	PRB20-638-PE-ES	8	28	9	90	107	858	5.0	7.4
PRB20-689-PE-GL	PRB20-689-PE-ES	9	17	4	33	34	975	0.8	1.2
PRB20-699-PE-GL	PRB20-699-PE-ES	9	20	6	35	37	878	1.5	2.0
PRB20-609-PE-GL	PRB20-609-PE-ES	9	24	7	49	74	800	5.7	7.4
PRB20-629-PE-GL	PRB20-629-PE-ES	9	26	8	57	82	741	3.6	6.0
PRB20-6800-PE-GL	PRB20-6800-PE-ES	10	19	5	35	37	878	1.5	2.0
PRB20-6900-PE-GL	PRB20-6900-PE-ES	10	22	6	49	52	780	1.7	3.1
PRB20-6000-PE-GL	PRB20-6000-PE-ES	10	26	8	74	107	741	3.6	5.9

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
PRB20-6200-PE-GL	PRB20-6200-PE-ES	10	30	9	90	131	644	5.7	8.5
PRB20-6300-PE-GL	PRB20-6300-PE-ES	10	35	11	156	230	546	9.8	16.5
PRB20-6801-PE-GL	PRB20-6801-PE-ES	12	21	5	49	52	780	1.2	1.7
PRB20-6901-PE-GL	PRB20-6901-PE-ES	12	24	6	66	68	702	1.8	2.9
PRB20-6001-PE-GL	PRB20-6001-PE-ES	12	28	8	90	131	683	4.0	6.7
PRB20-6201-PE-GL	PRB20-6201-PE-ES	12	32	10	123	180	605	6.7	11.3
PRB20-6301-PE-GL	PRB20-6301-PE-ES	12	37	12	172	254	507	11.7	20.7
PRB20-6802-PE-GL	PRB20-6802-PE-ES	15	24	5	66	68	702	1.3	2.4
PRB20-6902-PE-GL	PRB20-6902-PE-ES	15	28	7	74	77	663	2.7	4.2
PRB20-16002-PE-GL	PRB20-16002-PE-ES	15	32	8	107	156	585	4.8	7.6
PRB20-6002-PE-GL	PRB20-6002-PE-ES	15	32	9	115	164	585	5.6	8.6
PRB20-6202-PE-GL	PRB20-6202-PE-ES	15	35	11	139	205	546	8.2	13.6
PRB20-6302-PE-GL	PRB20-6302-PE-ES	15	42	13	213	303	468	15.2	25.9
PRB20-6803-PE-GL	PRB20-6803-PE-ES	17	26	5	74	77	663	1.5	2.7
PRB20-6903-PE-GL	PRB20-6903-PE-ES	17	30	7	74	77	663	0.7	1.3
PRB20-16003-PE-GL	PRB20-16003-PE-ES	17	35	8	131	197	546	5.7	9.1
PRB20-6003-PE-GL	PRB20-6003-PE-ES	17	35	10	139	213	546	7.3	10.8
PRB20-6203-PE-GL	PRB20-6203-PE-ES	17	40	12	180	262	488	12.1	18.1
PRB20-6303-PE-GL	PRB20-6303-PE-ES	17	47	14	213	303	410	21.3	35.6
PRB20-6804-PE-GL	PRB20-6804-PE-ES	20	32	7	82	98	585	3.1	4.9
PRB20-6904-PE-GL	PRB20-6904-PE-ES	20	37	9	115	118	449	5.9	9.3
PRB20-16004-PE-GL	PRB20-16004-PE-ES	20	42	8	156	238	449	8.5	13.1
PRB20-6004-PE-GL	PRB20-6004-PE-ES	20	42	12	164	246	449	12.4	19.7
PRB20-6204-PE-GL	PRB20-6204-PE-ES	20	47	14	221	344	410	19.2	31.7
PRB20-6304-PE-GL	PRB20-6304-PE-ES	20	52	15	287	410	371	27.6	46.2
PRB20-6805-PE-GL	PRB20-6805-PE-ES	25	37	7	115	118	449	3.7	6.2
PRB20-6905-PE-GL	PRB20-6905-PE-ES	25	42	9	131	133	351	3.9	4.3
PRB20-16005-PE-GL	PRB20-16005-PE-ES	25	47	8	172	254	410	9.5	18.1
PRB20-6005-PE-GL	PRB20-6005-PE-ES	25	47	12	197	295	410	1.4	22.6
PRB20-6205-PE-GL	PRB20-6205-PE-ES	25	52	15	262	394	371	23.5	37.6
PRB20-6305-PE-GL	PRB20-6305-PE-ES	25	62	17	328	492	283	43.1	72.6
PRB20-6806-PE-GL	PRB20-6806-PE-ES	30	42	7	156	158	332	8.8	12.5
PRB20-6906-PE-GL	PRB20-6906-PE-ES	30	47	9	312	328	390	14.8	27.1
PRB20-16006-PE-GL	PRB20-16006-PE-ES	30	55	9	197	303	351	15.1	24.9
PRB20-6006-PE-GL	PRB20-6006-PE-ES	30	55	13	230	344	351	21.1	33.6
PRB20-6206-PE-GL	PRB20-6206-PE-ES	30	62	16	295	451	312	36.2	60.2
PRB20-6306-PE-GL	PRB20-6306-PE-ES	30	72	19	377	574	263	62.6	108.1
PRB20-16007-PE-GL	PRB20-16007-PE-ES	35	62	9	221	336	312	19.0	30.7
PRB20-6007-PE-GL	PRB20-6007-PE-ES	35	62	14	262	394	312	27.8	45.0
PRB20-6207-PE-GL	PRB20-6207-PE-ES	35	72	17	336	508	273	52.5	90.2
PRB20-6307-PE-GL	PRB20-6307-PE-ES	35	80	21	402	615	234	85.9	146.0
PRB20-16008-PE-GL	PRB20-16008-PE-ES	40	68	9	246	369	293	25.5	35.8
PRB20-6008-PE-GL	PRB20-6008-PE-ES	40	68	15	287	426	293	34.3	49.7
PRB20-6208-PE-GL	PRB20-6208-PE-ES	40	80	18	361	541	244	69.4	124.8
PRB20-6308-PE-GL	PRB20-6308-PE-ES	40	90	23	426	656	224	113.7	197.1
PRB20-16009-PE-GL	PRB20-16009-PE-ES	45	75	10	271	410	254	29.2	46.5
PRB20-6009-PE-GL	PRB20-6009-PE-ES	45	75	16	312	459	254	44.0	71.1
PRB20-6209-PE-GL	PRB20-6209-PE-ES	45	85	19	385	590	226	75.1	131.1
PRB20-6309-PE-GL	PRB20-6309-PE-ES	45	100	25	443	738	195	154.1	281.6
PRB20-6010-PE-GL	PRB20-6010-PE-ES	50	80	16	320	476	234	48.6	77.9
PRB20-6210-PE-GL	PRB20-6210-PE-ES	50	90	20	443	631	215	84.0	146.1