

RB Series



Type	Brand	Shaft Diameter	Inner Ring	Outer Ring	Roller Pitch Circle Diameter	Width	Greasing Hole	Chamfer	Shoulder Height		Basic Load Rating□Radial□		Weight
			d [mm]	D [mm]	dp[mm]	B B1 [mm]	a-b	r(min)	ds	Dh	C kN	C0 kN	
RB2008	LYMC	20	20	36	27	8	2-0.8	0.5	23.5	30.5	3.23	3.1	0.04
RB2508	LYMC	25	25	41	32	8	2-0.8	0.5	28.5	35.5	3.63	3.83	0.05
RB3010	LYMC	30	30	55	41.5	10	2.5-1	0.6	37	47	7.35	8.36	0.12
RB3510	LYMC	35	35	60	46.5	10	2.5-1	0.6	41	51.5	7.64	9.12	0.13
RB4010	LYMC	40	40	65	51.5	10	2.5-1	0.6	47.5	57.5	8.33	10.6	0.16
RB4510	LYMC	45	45	70	56.5	10	2.5-1	0.6	51	61.5	8.62	11.3	0.17
RB5013	LYMC	50	50	80	64	13	2.5-1.6	0.6	57.4	72	16.7	20.9	0.27
RB6013	LYMC	60	60	90	74	13	2.5-1.6	0.6	68	82	18	24.3	0.3
RB7013	LYMC	70	70	100	84	13	2.5-1.6	0.6	78	92	19.4	27.7	0.35
RB8016	LYMC	80	80	120	98	16	3-1.6	0.6	91	111	30.1	42.1	0.7
RB9016	LYMC	90	90	130	108	16	3-1.6	1	98	118	31.4	45.3	0.75
RB10016	LYMC	100	100	140	119.3	16	3.5-1.6	1	109	129	31.7	48.6	0.83
RB10020	LYMC	100	100	150	123	20	3.5-1.6	1	113	133	33.1	50.9	1.45
RB11012	LYMC	110	110	135	121.8	12	2.5-1	1	117	127	12.5	24.1	0.4
RB11015	LYMC	110	110	145	126.5	15	3.5-1.6	1.6	122	136	23.7	41.5	0.75
RB11020	LYMC	110	110	160	133	20	3.5-1.6	1.6	120	143	34	54	1.56
RB12016	LYMC	120	120	150	134.2	16	3.5-1.6	1.6	127	141	24.2	43.2	0.72
RB12025	LYMC	120	120	180	148.7	25	3.5-2	2	133	164	66.9	100	2.62
RB13015	LYMC	130	130	160	144.5	15	3.5-1.6	1.6	137	152	25	46.7	0.72
RB13025	LYMC	130	130	190	158	25	3.5-2	2	143	174	69.5	107	2.82
RB14016	LYMC	140	140	175	154.8	16	3.5-1.6	1.6	147	162	25.9	50.1	1
RB14025	LYMC	140	140	200	168	25	3.5-2	2	154	185	74.8	121	2.96
RB15013	LYMC	150	150	180	164	13	2.5-1.6	1.6	157	172	27	53.5	0.68
RB15025	LYMC	150	150	210	178	25	3.5-2	2	164	194	76.8	128	3.16
RB15030	LYMC	150	150	230	188	30	4.5-3	3	173	211	100	156	5.3
RB16025	LYMC	160	160	220	188.6	25	3.5-2	2	173	204	81.7	135	3.14
RB17020	LYMC	170	170	220	191	20	3.5-1.6	1.5	184	198	29	62.1	2.11
RB18025	LYMC	180	180	240	210	25	3.5-2	1.5	195	225	84	143	3.44
RB19025	LYMC	190	190	240	211.9	25	3.5-1.6	1	202	222	41.7	82.9	2.99

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RB20025	LYMC	200	200	260	230	25	3.5-2	2	215	245	84.2	157	4
RB20030	LYMC	200	200	280	240	30	4.5-3	2	221	258	114	200	6.7
RB20035	LYMC	200	200	295	247.7	35	5-3	2	225	270	151	252	9.6
RB22025	LYMC	220	220	280	250.1	25	3.5-2	2	235	265	92.3	171	4.1
RB24025	LYMC	240	240	300	269	25	3.5-2	2.5	256	281	68.3	145	4.5
RB25025	LYMC	250	250	310	277.5	25	3.5-2	2.5	265	290	69.3	150	5
RB25030	LYMC	250	250	330	287.5	30	4.5-3	2.5	269	306	126	244	8.1
RB25040	LYMC	250	250	355	300.7	40	6-3.5	2.5	275	326	195	348	14.8
RB30025	LYMC	300	300	360	328	25	3.5-2	2.5	315	340	76.3	178	5.9
RB30035	LYMC	300	300	395	345	35	5-3	2.5	322	368	183	367	13.4
RB30040	LYMC	300	300	405	351.6	40	6-3.5	2.5	326	377	212	409	17.2
RB35020	LYMC	350	350	400	373.4	20	3.5-1.6	2.5	363	383	54.1	143	3.9
RB40035	LYMC	400	400	480	440.3	35	5-3	2.5	422	459	156	370	14.5
RB40040	LYMC	400	400	510	453.4	40	6-3.5	2.5	428	479	241	531	23.5
RB45025	LYMC	450	450	500	474	25	3.5-1.6	1	464	484	61.7	182	6.6
RB50025	LYMC	500	500	550	524.2	25	3.6-1.6	1	514	534	65.5	201	7.3
RB50040	LYMC	500	500	600	548.8	40	6-3	2.5	526	572	239	607	26
RB50050	LYMC	500	500	625	561.6	50	6-3.5	2.5	536	587	267	653	41.7
RB60040	LYMC	600	600	700	650	40	6-3	3	627	673	264	721	29
RB70045	LYMC	700	700	815	753.5	45	6-3	3	731	777	281	836	46
RB80070	LYMC	800	800	950	868.1	70	6-4	4	836	900	468	1330	105
RB90070	LYMC	900	900	1050	969	70	6-4	4	937	1001	494	1490	120
RB1000110	LYMC	1000	1000	1250	1114	110	6-6	5	1057	1171	1220	3220	360
RB1250110	LYMC	1250	1250	1500	1365.8	110	6-6	5	1308	1423	1350	3970	440