Shaft diameter	Identification number	Main dimensions						Shoulder height		Basic load rating(radial)		Weight
		inner ring d (mm)	outer ring D (mm)	Roller pitch circle diameter dp (mm)	width B B1 (mm)	Greasing hole Φ	Chamfer r (mm)	ds	Dh	C KN	CO KN	KG
40	RB4010	40	65	51.5	10	1	0.6	47.5	57.5	8.33	10.6	0.16
45	RB4510	45	70	56.5	10	1	0.6	51	61.5	8.62	11.3	0.17
50	RB5013	50	80	64	13	1.5	0.6	57.4	72	16.7	20.9	0.27
60	RB6013	60	90	74	13	1.5	0.6	68	82	18	24.3	0.3
70	RB7013	70	100	84	13	1.5	1	78	92	19.4	27.7	0.35
80	RB8016	80	120	98	16	1.5	1	91	111	30.1	42.1	0.7
90	RB9016	90	130	108	16	1.5	1.5	98	118	31.4	45.3	0.75
100	RB10016	100	140	119.3	16	1.5	1.5	109	129	31.7	48.6	0.83
100	RB10020	100	150	123	20	1.5	1.5	113	133	33.1	50.9	1.45
110	RB11012	110	135	121.8	12	1.5	1	117	127	12.5	24.1	0.4
110	RB11015	110	145	126.5	15	1.5	1	122	136	23.7	41.5	0.75
110	RB11020	110	160	133	20	1.5	1.5	120	143	34	54	1.56
120	RB12016	120	150	134.2	16	1.5	1.5	127	141	24.2	43.2	0.72
120	RB12025	120	180	148.7	25	2	1	133	164	66.9	100	2.62
130	RB13015	130	160	144.5	15	1.5	2	137	152	25	46.7	0.72
130	RB13025	130	190	158	25	2	1	143	174	69.5	107	2.82
140	RB14016	140	175	154.8	16	1.5	2	147	162	25.9	50.1	1
140	RB14025	140	200	168	25	2	1.5	154	185	74.8	121	2.96
150	RB15013	150	180	164	13	1.5	2	157	172	27	53.5	0.68
150	RB15025	150	210	178	25	2	1	164	194	76.8	128	3.16
150	RB15030	150	230	188	30	3	2	173	211	100	156	5.3
160	RB16025	160	220	188.6	25	2	2	173	204	81.7	135	3.14
170	RB17020	170	220	191	20	1.5	2	184	198	29	62.1	2.11
180	RB18025	180	240	210	25	2	2	195	225	84	143	3.44
190	RB19025	190	240	211.9	25	1.5	2	202	222	41.7	82.9	2.99
200	RB20025	200	260	230	25	2	2.5	215	245	84.2	157	4
200	RB20030	200	280	240	30	3	2.5	221	258	114	200	6.7
200	RB20035	200	295	247.7	35	3	2.5	225	270	151	252	9.6
220	RB22025	220	280	250.1	25	2	2.5	235	265	92.3	171	4.1
240	RB24025	240	300	269	25	2	3	256	281	68.3	145	4.5
250	RB25025	250	310	277.5	25	2	3	265	290	69.3	150	5
250	RB25030	250	330	287.5	30	3	3	269	306	126	244	8.1
250	RB25040	250	355	300.7	40	3.5	3	275	326	195	348	14.8
300	RB30025	300	360	328	25	2	3	315	340	76.3	178	5.9
300	RB30035	300	395	345	35	3	3	322	368	183	367	13.4
300	RB30040	300	405	351.6	40	3.5	3	32	377	212	409	17.2
350	RB35020	350	400	373.4	20	1.5	3.5	363	383	54.1	143	3.9
400	RB40035	400	480	440.3	35	3	3.5	422	459	156	370	14.5
400	RB40040	400	510	453.4	40	3.5	1.5	428	479	241	531	23.5
450	RB45025	450	500	474	25	1.5	1.5	464	484	61.7	182	6.6
500	RB50025	500	550	524.2	25	1.5	1.5	514	534	65.5	201	7.3
500	RB50040	500	600	548.8	40	3	3.5	526	572	239	607	26
500	RB50050	500	625	561.6	50	3.5	3.5	536	587	267	653	41.7
600	RB60040	600	700	650	40	3	4	627	673	264	721	29
700	RB70045	700	815	753.5	45	3	4	731	777	281	836	46

800	RB80070	800	950	868.1	70	4	5	836	900	468	1330	105
900	RB90070	900	1050	969	70	4	5	937	1001	494	1490	120
1000	RB1000110	1000	1250	1114	110	6	6	1057	1171	1220	3220	360
1250	RB1250110	1250	1500	1365.8	110	6	6	1308	1423	1350	3970	440