

Deep Groove Ball Bearing



OPEN TYPE



RUBBER SEAL (2RS)



STEEL SHIELD (ZZ)

Tapered Roller Bearing



TAPERED ROLLER

Deep Groove

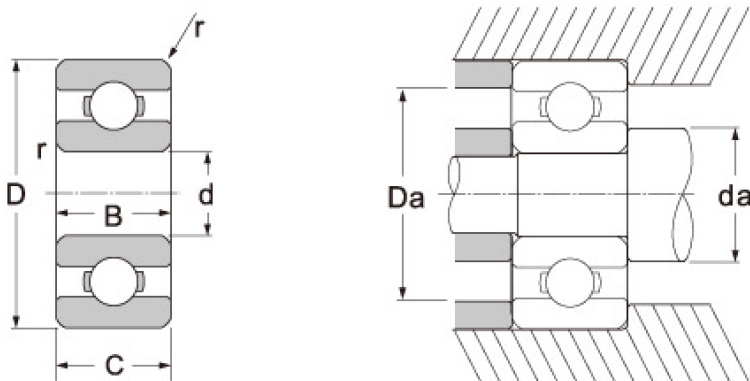
16 Series	60 Series			62 Series			63 Series			68 Series		69 Series		88 Series	Inches Series
16001	60002RS	6008ZZ	6017	62002RS	6208ZZ	624	63/22H	63082RS	6318	6800 ZZ	6892RS	6900 ZZ	6992RS	88507 2RS	R4
16001 2RS	6000	60092RS	6017ZZ	6200	6209 2RS	624ZZ	63/28H	6308	6319	68002RS	689	69002RS	699	88507	R4 ZZ
16002	6000ZZ	6009	60182RS	6200ZZ	6209	625 2RS	63002RS	6308 ZZ	6320	6801 ZZ	689ZZH	6901 ZZ	699ZZ	88508 2RS	R4 2RS
16002 2RS	60012RS	6009ZZ	6018	6201 2RS	6209ZZ	625	6300	6309 2RS	6352RS	68012RS		69012RS		88509 2RS	R6 ZZ
16003	6001	60102RS	6018ZZ	6201	6210 2RS	625ZZ	6300ZZ	6309	635	6802 ZZ		6902 ZZ		88510 2RS	
16003 2RS	6001ZZ	6010	604 2RS	6201ZZ	6210	626 2RS	63012RS	6309 ZZ	635ZZ	68022RS		69022RS		88511 2RS	
	60022RS	6010ZZ	604ZZ	6202 2RS	6210ZZ	626	6301	6310 2RS		6803 ZZ		6903 ZZ		88512 2RS	
	6002	60112RS	605 2RS	6202	6211 2RS	626ZZ	6301ZZ	6310		68032RS		69032RS			
	6002ZZ	6011	6062RS	6202ZZ	6211	627 2RS	63022RS	6310 ZZ		6804 ZZ		6904 ZZ			
	60032RS	6011ZZ	606	62032RS	6211ZZ	627	6302	63112RS		68042RS		69042RS			
	6003	60122RS	606ZZ	6203	6212 2RS	627ZZ	6302ZZ	6311		6805 ZZ		6905 ZZ			
	6003ZZ	6012	6072RS	6203ZZ	6212	628 2RS	63032RS	6311ZZ		68052RS		69052RS			
	60042RS	6012ZZ	607	6204 2RS	6212ZZ	628H	6303	63122RS		6806 ZZ		6906 ZZ			
	6004	60132RS	607ZZ	6204	6213 2RS	628ZZ	6303ZZ	6312		68062RS		69062RS			
	6004ZZ	6013	6082RS	6204ZZ	6213	629 2RS	63042RS	6312ZZ		6852RS		6952RS			
	60052RS	6013ZZ	608	6205 2RS	6213ZZ	629H	6304	63132RS		685		695			
	6005	60142RS	608ZZ	6205	6214 2RS	629ZZ	6304ZZ	6313		685ZZ		695ZZ			
	6005ZZ	6014	6092RS	6205ZZ	6214	62/22	63052RS	6313ZZ		6862RS		6962RS			
	60062RS	6014ZZ	609	6206 2RS	6214ZZ		6305	6314 2RS		686		696			
	6006	60152RS	609ZZ	6206	62152RSH		6305ZZ	6314		686ZZ		696ZZ			
	6006ZZ	6015		6206ZZ	6215		63062RS	6314ZZ		6872RS		6972RS			
	60072RS	6015ZZ		6207 2RS	6215ZZ		6306	63152RS		687		697			
	6007	60162RS		6207	62162RS		6306 ZZ	6315		687ZZ		697ZZ			
	6007ZZ	6016		6207ZZ	6216		63072RS	6315ZZ		6882RS		6982RS			
	60082RS	6016ZZ		6208 2RS	6216ZZ		6307	6316		688		698			
	6008	60172RS		6208	624 2RS		6307ZZ	6317		688ZZ		698 ZZ			

Tapered Roller

302 Series 303 Series 320 Series 322 Series JL,L,LM Series

30203	30302	32004	32204	JL69349/10
30204	30303	32005	32205	L44643/10
30205	30304	32006	32206	LM44643/10
30206	30305	32007	32207	L44649/10
30207	30306	32008	32208	L45449/10
30208	30307	32009	32209	L68149/10
30209	30308	32010	32210	LM11749/10
30210	30309	32011	32211	LM11949/10
30211	30310	32012	32212	LM12749/10
30212		32013	32213	LM12749/11
30213		32014		LM48548/10
30214				LM67048/10
30215				M12649/10

Deep Groove Ball Bearing

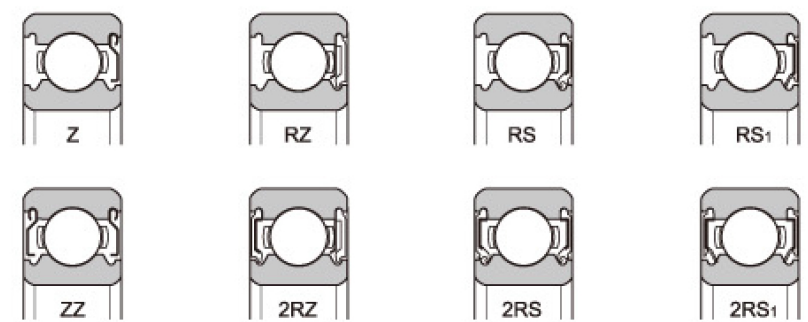


Ref.	<i>d</i> mm	<i>D</i> mm	<i>B,C</i> mm	Weight kg
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604	4	12	4	0.0040
605	5	14	5	0.0035
606	6	17	6	0.0070
607	7	19	6	0.0070
608	8	22	7	0.0115
609	9	24	7	0.0147
6000	10	26	8	0.0190
6001	12	28	8	0.0206
6002	15	32	9	0.0300
6003	17	35	10	0.0390
6004	20	42	12	0.0690
6005	25	47	12	0.0800
6006	30	55	13	0.1140
6007	35	62	14	0.1480
6008	40	68	15	0.1890
6009	45	75	16	0.2360
6010	50	80	16	0.2540
6011	55	90	18	0.3660
6012	60	95	18	0.3890
6013	65	100	18	0.4400
6014	70	110	20	0.6000
6015	75	115	20	0.6400
6016	80	125	22	0.8540
6017	85	130	22	0.8900
6018	90	140	22	1.0200

685	5	11	3	0.0024
685ZZ/2RS	5	11	5	0.0024
686	6	13	3.5	0.0027
686ZZ/2RS	6	13	5	0.0027
687	7	14	3.5	0.0030
687ZZ/2RS	7	14	5	0.0030
688	8	16	4	0.0040
688Z/2RS	8	16	5	0.0040
689	9	17	4	0.0040
689ZZ/2RS	9	17	5	0.0040

695	5	13	4	0.0024
696	6	15	5	0.0038
697	7	17	5	0.0052
698	8	19	6	0.0073
699	9	20	6	0.0082
6900	10	22	6	0.0090



Ref.	<i>d</i> mm	<i>D</i> mm	<i>B,C</i> mm	Weight kg
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624	4	13	5	0.0048
625	5	16	5	0.0050
626	6	19	6	0.0080
627	7	22	7	0.0130
628	8	24	8	0.0170
629	9	26	8	0.0190
6200	10	30	9	0.0300
6201	12	32	10	0.0360
6202	15	35	11	0.0460
6203	17	40	12	0.0650
6204	20	47	14	0.1070
6205	25	52	15	0.1250
6206	30	62	16	0.2010
6207	35	72	17	0.2870
6208	40	80	18	0.3650
6209	45	85	19	0.4200
6210	50	90	20	0.4660
6211	55	100	21	0.6060
6212	60	110	22	0.7930
6213	65	120	23	0.9900
6214	70	125	24	1.1000
6215	75	130	25	1.2000
6216	80	140	26	1.4000

6800	10	19	5	0.0050
6800W7	10	19	7	0.0060
6801	12	21	5	0.0060
6802	15	24	5	0.0070
6803	17	26	5	0.0080
6804	20	32	7	0.0150
6805	25	37	7	0.0200
6806	30	42	7	0.0250

6901	12	24	6	0.0110
6902	15	28	7	0.0160
6903	17	30	7	0.0180
6904	20	37	9	0.0360
6905	25	42	9	0.0420
6906	30	47	9	0.0480

Deep Groove Ball Bearing

Common Options	
Z	: One Shield
ZZ	: Two Shields
RZ	: One Non-Contact Seal
2RZ	: Two Non-Contact Seals
RS	: One Contact Seal
2RS	: Two Contact Seals
RS1	: One Low Torque Seal
2RS1	: Two Low Torque Seals

Ref.	<i>d</i> mm	<i>D</i> mm	<i>B,C</i> mm	Weight kg
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635	5	19	6	0.0110
638	8	28	9	0.0290
6300	10	35	11	0.0540
6301	12	37	12	0.0590
6302	15	42	13	0.0820
6303	17	47	14	0.1130
6304	20	52	15	0.1420
6305	25	62	17	0.2260
6306	30	72	19	0.3490
6307	35	80	21	0.4600
6308	40	90	23	0.6450
6309	45	100	25	0.8420
6310	50	110	27	1.0860
6311	55	120	29	1.3500
6312	60	130	31	1.7000
6313	65	140	33	2.1000
6314	70	150	35	2.5000
6315	75	160	37	3.0000

6700	10	16	3	0.0050
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16001	12	28	7	0.0190
16002	15	32	8	0.0250
16003	17	35	8	0.0320
16004	20	42	8	0.0510
16005	25	47	8	0.0590
16006	30	55	9	0.0910
16007	35	62	9	0.1070
16008	40	68	9	0.1250
16009	45	75	10	0.1710
16010	50	80	10	0.1800
16011	55	90	11	0.2580
16012	60	95	11	0.2830

62202	15	35	14	0.0540
62205	25	52	18	0.1500

Common Options	
C0	: Normal Internal Clearance
C3	: Greater Than Normal
EMQ	: Electric Motor Quality

Ref.	<i>d</i> mm	<i>D</i> mm	<i>B,C</i> mm	Weight kg
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R4	0.2500	0.6250	0.1960	0.0050
R4A	0.2500	0.7500	0.2188	0.0090
R4AZZ/2RS	0.2500	0.7500	0.2812	0.0090
R6	0.3750	0.8750	0.2188	0.0090
R6ZZ/2RS	0.3750	0.8750	0.2812	0.0090
R8	0.5000	1.1250	0.2500	0.0170
R8ZZ/2RS	0.5000	1.1250	0.3125	0.0170
R8-7	0.4375	1.1250	0.2500	...
R10	0.6250	1.3750	0.2812	0.0340
R10ZZ/2RS	0.6250	1.3750	0.3438	0.0340
R12	0.7500	1.6250	0.3125	...

1602	6.350	17.463	6.35	0.007
99502H	15.875	34.925	11	0.043
6201-1/2	12.7	32	10	0.036
6202-5/8	15.875	35	11	0.046
6202-16	16	35	11	0.046
6203-5/8	15.875	40	12	0.065

98205	25	52	9	0.082
SC205	25	52	14	0.120
SC0563	25	62	12	0.178

62/22	22	50	14	0.117
63/22	22	56	16	0.179
63/22A	22	56	15	0.179

63/28	28	68	18	0.296
63/28A	28	68	17	0.296
28BCS15	28	72	18	0.343

88507	35	72	25/17	...
88508	40	80	27/21	0.450
88509	45	85	27/21	0.500

88509A	45	85	23/19	0.500
T88509	45	85	23/19	...
88510	50	90	30/22	0.466

88511	55	100	31/23	0.760
88512	60	110	36/22	0.793

Tapered Roller Bearing

Ref.	<i>d</i> mm	<i>D</i> mm	<i>T</i> mm	<i>B</i> mm	<i>C</i> mm	Weight kg
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30203	17	40	13.25	12	11	0.078
30204	20	47	15.25	14	12	0.124
30205	25	52	16.25	15	13	0.151
30206	30	62	17.25	16	14	0.229
30207	35	72	18.25	17	15	0.328
30208	40	80	19.25	18	16	0.419
30209	45	85	20.75	19	16	0.474
30210	50	90	21.75	20	17	0.529
30211	55	100	22.75	21	18	0.740

30212	60	110	23.75	22	19	0.904
30213	65	120	24.75	23	20	1.180
30214	70	125	26.50	24	21	1.260

30215	75	130	27.50	25	22	1.410
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30302	15	42	14.25	13	11	0.094
30303	17	47	15.25	14	12	0.129
30304	20	52	16.25	15	13	0.165

30305	25	62	18.25	17	15	0.263
30306	30	72	20.75	19	16	0.387
30307	35	80	22.75	21	18	0.515

30308	40	90	25.25	23	20	0.747
30309	45	100	27.25	25	22	0.984
30310	50	110	29.25	27	23	1.310

32004	20	42	15	15	12.0	0.097
32005	25	47	15	15	11.5	0.114
32006	30	55	17	17	13.0	0.166

32007	35	62	18	18	14.0	0.224
32008	40	68	19	19	14.5	0.273
32009	45	75	20	20	15.5	0.346

32010	50	80	20	20	15.5	0.366
32011	55	90	23	23	17.5	0.563
32012	60	95	23	23	17.5	0.576

32013	65	100	23	23	17.5	0.630
32014	70	110	25	25	19.0	0.848

Ref.	<i>d</i> mm	<i>D</i> mm	<i>T</i> mm	<i>B</i> mm	<i>C</i> mm	Weight kg
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32204	20	47	19.25	18	15	0.160
32205	25	52	19.25	18	16	0.187
32206	30	62	21.25	20	17	0.301
32207	35	72	24.25	23	19	0.457
32208	40	80	24.75	23	19	0.558
32209	45	85	24.75	23	19	0.607
32210	50	90	24.75	23	19	0.648
32211	55	100	26.75	25	21	0.876
32212	60	110	29.75	28	24	1.180

Ref.	<i>d</i> mm	<i>D</i> mm	<i>T</i> mm	<i>B</i> mm	<i>C</i> mm	Weight kg
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LM11749/10	0.6875	1.5700	0.5450
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