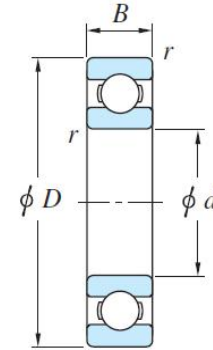


Deep groove ball bearings



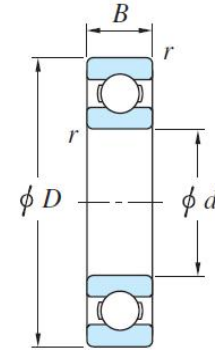
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Deep groove ball bearings



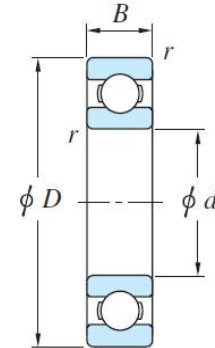
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{min}	Dynamic (C_r)	Static (C_{or})	Grease	Oil	
	60/2.5	2.5	8	2.8	0.15	0.319	0.106	67000	80000	0.0007
	623	3	10	4	0.15	0.488	0.146	60000	70000	0.0015
10008/4	618/4	4	9	2.5	0.1	0.54	0.18	63000	75000	0.0007
104	604	4	12	4	0.2	0.806	0.28	53000	63000	0.0022
	624	4	13	5	0.2	0.975	0.305	48000	56000	0.0031
	634	4	16	5	0.3	1.11	0.38	43000	50000	0.0054
10008/5	618/5	5	11	3	0.15	0.637	0.255	53000	63000	0.0012
	625	5	16	5	0.3	1.11	0.38	43000	50000	0.005
	635	5	19	6	0.3	1.172	0.62	36000	43000	0.009
10008/6	618/6	6	13	3.5	0.15	0.884	0.345	48000	56000	0.002
	626	6	19	6	0.3	1.72	0.62	36000	43000	0.0084
10008/7	618/7	7	14	3.5	0.15	0.956	0.4	45000	53000	0.0022
	607	7	19	6	0.3	1.72	0.62	38000	45000	0.0075
	627	7	22	7	0.3	3.25	1.37	32000	38000	0.013
10008/850	618/8	8	16	4	0.2	1.33	0.57	40000	48000	0.003
	608	8	22	7	0.3	3.25	1.37	36000	43000	0.012

Deep groove ball bearings



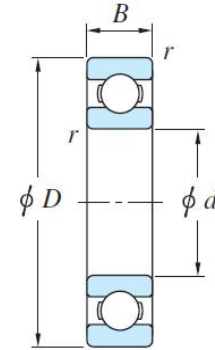
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r _{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
10008/9	618/9	9	17	4	0.2	1.43	0.64	38000	45000	0.0034
	609	9	24	7	0.3	3.17	1.66	32000	38000	0.014
	629	9	26	8	0.3	4.62	1.96	28000	34000	0.02
1000800	61800	10	19	5	0.3	1.38	0.585	36000	43000	0.0055
1000900	61900	10	22	6	0.3	1.95	0.75	34000	40000	0.01
100	6000	10	26	8	0.3	4.62	1.96	30000	46000	0.019
7000100	16100	10	28	8	0.3	4.62	1.96	28000	34000	0.022
200	6200	10	30	9	0.6	5.07	2.36	24000	30000	0.032
300	6300	10	35	11	0.6	8.06	3.4	20000	26000	0.053
1000801	61801	12	21	5	0.3	1.43	0.67	32000	38000	0.0063
1000901	61901	12	24	6	0.3	2.25	0.98	30000	36000	0.011
101	6001	12	28	8	0.3	5.07	2.36	26000	32000	0.022
7000101	16101	12	30	8	0.3	5.07	2.36	26000	32000	0.023
201	6201	12	32	10	0.6	6.89	3.1	22000	28000	0.037
301	6301	12	37	12	1	9.75	4.15	19000	24000	0.06
1000802	61802	15	24	5	0.3	1.56	0.8	28000	34000	0.0074
1000902	61902	15	28	7	0.3	4.03	2.04	24000	30000	0.016
7000102	16002	15	32	8	0.3	5.59	2.85	22000	28000	0.025

Deep groove ball bearings



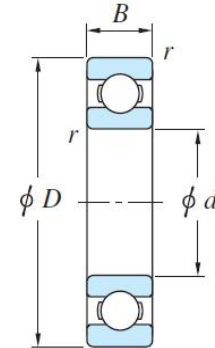
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r _{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
102	6002	15	32	9	0.3	5.59	2.85	22000	28000	0.03
202	6202	15	35	11	0.6	7.8	3.75	19000	24000	0.045
302	6302	15	42	13	1	11.4	5.4	17000	20000	0.082
1000803	61803	17	26	5	0.3	2.7	1.5	19000	24000	0.018
1000903	61903	17	30	7	0.3	6.37	3.65	18000	22000	0.038
7000103	16003	17	35	8	0.3	6.89	4.05	17000	20000	0.05
103	6003	17	35	10	0.3	9.36	5	17000	20000	0.069
203	6203	17	40	12	0.6	12.7	6.55	15000	18000	0.11
303	6303	17	47	14	1	15.9	7.8	13000	16000	0.14
403	6403	17	62	17	1.1	30.7	15	10000	13000	0.4
1000804	61804	20	32	7	0.3	2.7	1.5	19000	24000	0.018
1000904	61904	20	37	9	0.3	6.37	3.65	18000	22000	0.038
7000104	16004	20	42	8	0.3	6.89	4.05	17000	20000	0.05
104	6004	20	42	12	0.6	9.36	5	17000	20000	0.069
204	6204	20	47	14	1	12.7	6.55	15000	18000	0.11
304	6304	20	52	15	1.1	15.9	7.8	13000	16000	0.14
404	6404	20	72	19	1.1	30.7	15	10000	13000	0.4
1000805	61805	25	37	7	0.3	4.36	2.6	17000	20000	0.022
1000905	61905	25	42	9	0.3	6.63	4	16000	19000	0.045

Deep groove ball bearings



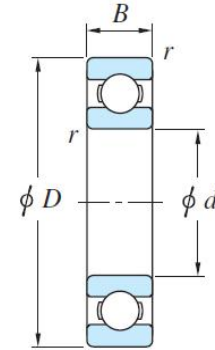
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r _{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
7000105	16005	25	47	8	0.3	7.61	4.75	14000	17000	0.06
105	6005	25	47	12	0.6	11.2	6.55	15000	18000	0.08
205	6205	25	52	15	1	14	7.8	12000	15000	0.13
305	6305	25	62	17	1.1	22.5	11.6	11000	14000	0.23
405	6405	25	80	21	1.5	35.8	19.3	9000	11000	0.53
1000806	61806	30	42	7	0.3	4.49	2.9	15000	18000	0.027
1000906	61906	30	47	9	0.3	7.28	4.55	14000	17000	0.051
7000106	16006	30	55	9	0.3	11.2	7.35	12000	15000	0.085
106	6006	30	55	13	1	13.3	8.3	12000	15000	0.12
206	6206	30	62	16	1	19.5	11.2	10000	13000	0.2
306	6306	30	72	19	1.1	28.1	16	9000	11000	0.35
406	6406	30	90	23	1.5	43.6	23.6	8500	10000	0.74
1000807	61807	35	47	7	0.3	4.75	3.2	13000	16000	0.03
1000907	61907	35	55	10	0.6	9.56	6.2	11000	14000	0.08
7000107	16007	35	62	9	0.3	12.4	8.15	10000	13000	0.11
107	6007	35	62	14	1	15.9	10.2	10000	13000	0.16
207	6207	35	72	17	1.1	25.5	15.3	9000	11000	0.29
307	6307	35	80	21	1.5	33.2	19	8500	10000	0.46
407	6407	35	100	25	1.5	55.3	31	7000	8500	0.95

Deep groove ball bearings



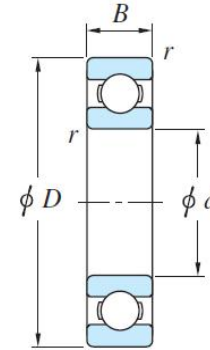
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
1000808	61808	40	52	7	0.3	4.94	3.45	11000	14000	0.034
1000908	61908	40	62	12	0.6	13.8	9.3	10000	13000	0.12
7000108	16008	40	68	9	0.3	13.3	9.15	9500	12000	0.13
108	6008	40	68	15	1	16.8	11.6	9500	12000	0.19
208	6208	40	80	18	1.1	30.7	19	8500	10000	0.37
308	6308	40	90	23	1.5	41	24	7500	9000	0.63
408	6408	40	110	27	2	63.7	36.5	6700	8000	1.25
1000809	61809	45	58	7	0.3	6.05	4.3	9500	12000	0.04
1000909	61909	45	68	12	0.6	10.1	6.7	9000	11000	0.14
7000109	16009	45	75	10	0.6	15.6	10.8	9000	11000	0.17
109	6009	45	75	16	1	20.8	14.6	9000	11000	0.25
209	6209	45	85	19	1.1	33.2	21.6	7500	9000	0.41
309	6309	45	100	25	1.5	52.7	31.5	6700	8000	0.83
409	6409	45	120	29	2	76.1	45	6000	7000	1.55
1000810	61810	50	65	7	0.3	6.24	4.75	9000	11000	0.052
1000910	61910	50	72	12	0.6	14.6	10.4	8500	10000	0.14
7000110	16010	50	80	10	0.6	16.3	11.4	8500	10000	0.18
110	6010	50	80	16	1	21.6	16	8500	10000	0.26
210	6210	50	90	20	1.1	35.1	23.2	7000	8500	0.46
310	6310	50	110	27	2	61.8	38	6300	7500	1.05

Deep groove ball bearings



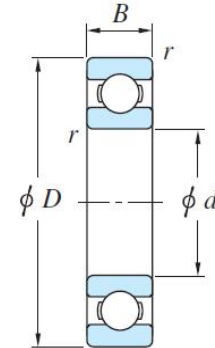
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r _{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
410	6410	50	130	31	2.1	87.1	52	5300	6300	1.9
1000811	61811	55	72	9	0.3	8.32	6.2	8500	10000	0.083
1000911	61911	55	80	13	1	15.9	11.4	8000	9500	0.19
7000111	16011	55	90	11	0.6	19.5	14	7500	9000	0.26
111	6011	55	90	18	1.1	28.1	21.2	7500	9000	0.39
211	6211	55	100	21	1.5	43.6	29	6300	7500	0.61
311	6311	55	120	29	2	71.5	45	5600	6700	1.35
411	6411	55	140	33	2.1	99.5	62	5000	6000	2.3
1000812	61812	60	78	10	0.3	8.71	6.7	7500	9000	0.11
1000912	61912	60	85	13	1	16.5	12	7500	9000	0.2
7000112	16012	60	95	11	0.6	19.9	15	6700	8000	0.28
112	6012	60	95	18	1.1	29.6	23.2	6700	8000	0.42
212	6212	60	110	22	1.5	47.5	32.5	6000	7000	0.78
312	6312	60	130	31	2.1	81.9	52	5000	6000	1.7
412	6412	60	150	35	2.1	108	69.5	4800	5600	2.75
1000813	61813	65	85	10	0.6	11.7	9.15	7000	8500	0.13
1000913	61913	65	90	13	1	17.4	13.4	6700	8000	0.22
7000113	16013	65	100	11	0.6	21.2	16.6	6300	7500	0.3
113	6013	65	100	18	1.1	30.7	25	6300	7500	0.44

Deep groove ball bearings



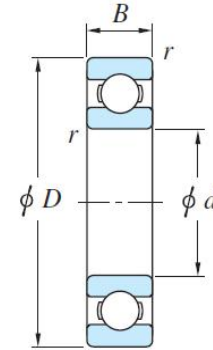
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r _{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
213	6213	65	120	23	1.5	55.9	40.5	5300	6300	0.99
313	6313	65	140	33	2.1	92.3	60	4800	5600	2.1
413	6413	65	160	37	2.1	119	78	4500	5300	3.3
1000814	61814	70	90	10	0.6	12.1	10	6700	8000	0.14
1000914	61914	70	100	16	1	23.8	18.3	6300	7500	0.35
7000114	16014	70	110	13	0.6	28.1	25	6000	7000	0.43
114	6014	70	110	20	1.1	37.7	31	6000	7000	0.6
214	6214	70	125	24	1.5	60.5	45	5000	6000	1.05
314	6314	70	150	35	2.1	104	68	4500	5300	2.5
414	6414	70	180	42	3	143	104	3800	4500	4.85
1000815	61815	75	95	10	0.6	12.5	10.8	6300	7500	0.15
1000915	61915	75	105	16	1	24.2	19.3	6000	7000	0.37
7000115	16015	75	115	13	0.6	28.6	27	5600	6700	0.46
115	6015	75	115	20	1.1	39.7	33.5	5600	6700	0.64
215	6215	75	130	25	1.5	66.3	49	4800	5600	1.2
315	6315	75	160	37	2.1	114	76.5	4300	5000	3.0
415	6415	75	190	45	3	153	114	3600	4300	6.8
1000816	61816	80	100	10	0.6	12.4	10.8	6000	7000	0.15
1000916	61916	80	110	16	1	25.1	20.4	5600	6700	0.4

Deep groove ball bearings



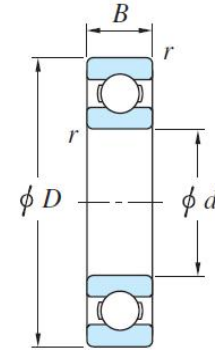
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r _{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
7000116	16016	80	125	14	0.6	33.2	31.5	5300	6300	0.6
116	6016	80	125	22	1.1	47.5	40	5300	6300	0.85
216	6216	80	140	26	2	70.2	55	4500	5300	1.4
316	6316	80	170	39	2.1	124	86.5	3800	4500	3.6
416	6416	80	200	48	3	163	125	3400	4000	8.0
1000817	61817	85	110	13	1	19.5	16.6	5300	6300	0.27
1000917	61917	85	120	18	1.1	31.9	30	5300	6300	0.55
7000117	16017	85	130	14	0.6	33.8	33.5	5000	6000	0.63
117	6017	85	130	22	1.1	9.4	43	5000	6000	0.89
217	6217	85	150	28	2	83.2	64	4300	5000	1.8
317	6317	85	180	41	3	133	96.5	3600	4300	4.25
417	6417	85	210	52	4	174	137	3200	3800	9.5
1001818	61818	90	115	13	1	19.5	17	5300	6300	0.28
1000918	61918	90	125	18	1.1	33.2	31.5	5000	6000	0.59
7000118	16018	90	140	16	1	41.6	39	4800	5600	0.85
118	6018	90	140	24	1.5	58.5	50	4800	5600	1.15
218	6218	90	160	30	2	95.6	73.5	3800	4500	2.15
318	6318	90	190	43	3	143	108	3400	4000	4.9
418	6418	90	225	54	4	186	150	3000	3600	11.5

Deep groove ball bearings



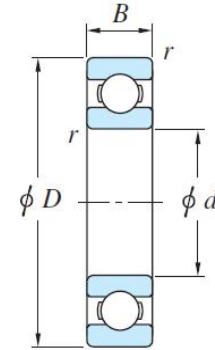
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{min}	Dynamic (C_r)	Static (C_{or})	Grease	Oil	
1000819	61819	95	120	13	1	19.9	17.6	5000	6000	0.3
1000919	61919	95	130	18	1.1	33.8	33.5	4800	5600	0.61
7000119	16019	95	145	16	1	42.3	41.5	4500	5300	0.89
119	6019	95	145	24	1.5	60.5	54	4500	5300	1.2
219	6219	95	170	32	2.1	108	81.5	3600	4300	2.6
319	6319	95	200	45	3	153	118	3200	3800	5.65
419	6419	95	240	55	4	195	162	3400	3600	13.6
1000820	61820	100	125	13	1	19.9	18.3	4800	5600	0.31
1000920	61920	100	140	20	1.1	42.3	41.5	4500	5300	0.83
7000120	16020	100	150	16	1	44.2	44	4300	5000	0.91
120	6020	100	150	24	1.5	60.5	54	4300	5000	1.25
220	6220	100	180	34	2.1	124	93	3400	4000	3.15
320	6320	100	215	47	3	174	140	3000	3600	7.0
420	6420	100	250	58	4	214	184	2600	3400	16.2
1000821	61821	105	130	13	1	20.8	19.6	4500	5300	0.32
1000921	61921	105	145	20	1.1	44.2	44	4300	5000	0.87
7000121	16021	105	160	18	1	52	51	4000	4800	1.2
121	6021	105	160	26	2	72.8	65.5	4000	4800	1.6
221	6221	105	190	36	2.1	133	104	3200	3800	3.7
321	6321	105	225	49	3	182	153	2800	3400	8.25

Deep groove ball bearings



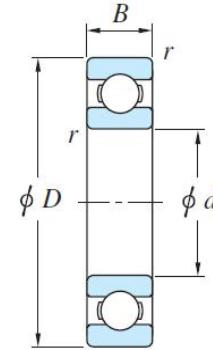
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r _{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
1000822	61822	110	140	16	1	28.1	26	4300	5000	0.6
1000922	61922	110	150	20	1.1	43.6	45	4000	4800	0.9
7000122	16022	110	170	19	1	57.2	57	3800	4500	1.45
122	6022	110	170	28	2	81.9	73.5	3800	4500	1.95
222	6222	110	200	38	2.1	143	118	3000	3600	4.35
322	6322	110	240	50	3	203	180	2600	3200	9.55
422	6422	110	280	65	4	247	226	2200	3000	19
1000824	61824	120	150	16	1	29.1	28	3800	4500	0.65
1000924	61924	120	165	22	1.1	55.3	57	3600	4300	1.2
7000124	16024	120	180	19	1	60.5	64	3400	4000	1.6
124	6024	120	180	28	2	85.2	80	3400	4000	2.05
224	6224	120	215	40	2.1	146	118	2800	3400	5.15
324	6324	120	260	55	3	208	186	2400	3000	14.5
	619/121M	121	165	22	1.1	53.3	54	3600	4300	1.48
	66/127M	127	228.6	34.925	2	148	133	2200	2800	7.0
1000826	61826	130	165	18	1.1	37.7	43	3600	4300	0.93
1000926	61926	130	180	24	1.5	65	67	3400	4000	1.6

Deep groove ball bearings



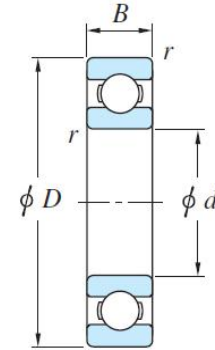
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{min}	Dynamic (C_r)	Static (C_{or})	Grease	Oil	
7000126	16026	130	200	22	1.1	79.3	81.5	3200	3800	2.35
126	6026	130	200	33	2	106	100	3200	3800	3.15
226	6226	130	230	40	3	156	132	2600	3200	5.8
326	6326	130	280	58	4	229	216	2200	2800	18
1000828	61828	140	175	18	1.1	39	46.5	3400	4000	0.99
1000928	61928	140	190	24	1.5	66.3	72	3200	3800	1.7
7000128	16028	140	210	22	1.1	80.6	86.5	3000	3600	2.5
128	6028	140	210	33	2	111	108	3000	3600	3.35
228	6228	140	250	42	3	165	150	2400	3000	7.45
328	6328	140	300	62	4	251	245	2000	2600	22
1000830	61830	150	190	20	1.1	48.8	61	3000	3600	1.4
1000930	61930	150	210	28	2	88.4	93	2800	3400	3.05
7000130	16030	150	225	24	1.1	92.3	98	2600	3200	3.15
130	6030	150	225	35	2.1	125	125	2600	3200	4.8
230	6230	150	270	45	3	174	166	2000	2600	9.4
330	6330	150	320	65	4	276	285	1900	2400	26
1000832	61832	160	200	20	1.1	49.4	64	2800	3400	1.45
1000932	61932	160	220	28	2	92.3	98	2600	3200	3.25
7000132	16032	160	240	25	1.5	99.5	108	2400	3000	3.7

Deep groove ball bearings



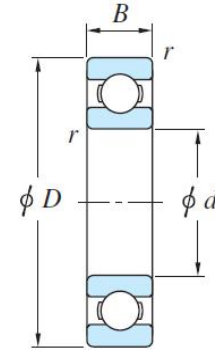
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{min}	Dynamic (C_r)	Static (C_{or})	Grease	Oil	
132	6032	160	240	38	2.1	143	143	2400	3000	5.9
232	6232	160	290	48	3	186	186	1900	2400	14.5
332	6332	160	340	68	4	276	285	1800	2200	29
	733	165	250.3	35	2.5	147	143	2200	2600	6.44
1000834	61834	170	215	22	1.1	61.8	78	2600	3200	1.9
1000934	61934	170	230	28	2	93.6	106	2400	3000	3.4
7000134	16034	170	260	28	1.5	119	129	2200	2800	5
134	6034	170	260	42	2.1	168	173	2200	2800	7.9
234	6234	170	310	52	4	212	224	1900	2400	17.5
334	6334	170	360	72	4	312	340	1700	2000	34.5
1000836	61836	180	225	22	1.5	62.4	81.5	2400	3000	2
1000936	61936	180	250	33	2	119	134	2200	2800	5.05
7000136	16036	180	280	31	2	138	146	2000	2600	6.6
136	6036	180	280	46	2.1	190	200	2000	2600	10.5
236	6236	180	320	52	4	229	240	1800	2200	18.5
336	6336	180	380	75	5	351	405	1600	2000	42.5
1000838	61838	190	240	24	1.5	76.1	98	2200	2800	2.6
1000938	61938	190	260	33	2	117	134	2200	2800	5.25

Deep groove ball bearings



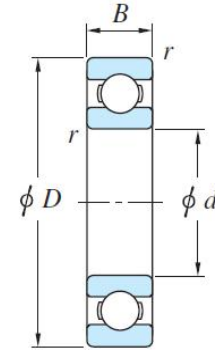
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{min}	Dynamic (C_r)	Static (C_{or})	Grease	Oil	
7000138	16038	190	290	31	2	148	166	2000	2600	7.9
138	6038	190	290	46	2.1	195	216	2000	2600	11
238	6238	190	340	55	4	255	280	1700	2000	23
338	6338	190	400	78	5	371	430	1600	1900	49
1000840	61840	200	250	24	1.5	76.1	102	2200	2800	2.73
1000940	61940	200	280	38	2.1	148	166	2000	2600	7.4
7000140	16040	200	310	34	2	168	190	1900	2400	8.85
140	6040	200	310	51	2.1	216	245	1900	2400	14
240	6240	200	360	58	4	270	310	1700	2000	28
340	6340	200	420	80	5	377	465	1500	1800	55.5
1000844	61844	220	270	24	1.5	57.4	80	1900	2400	2.9
1000944	61944	220	300	38	2.1	136	162	1900	2400	7.96
7000144	16044	220	340	37	2.1	174	204	1800	2200	11.5
144	6044	220	340	56	3	240	287	1800	2200	18.8
244	6244	220	400	65	4	324	358	1500	1800	35
344	6344	220	460	88	5	410	520	1300	1600	72.5
	6646M	230	329.5	40	2.1	190	227	1600	2000	10.4
1000848	61848	240	300	28	2	108	150	1800	2200	4.5

Deep groove ball bearings



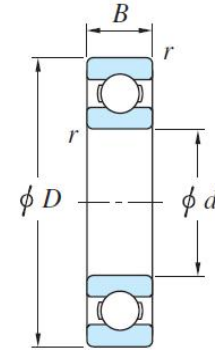
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
1000948	61948	240	320	38	2.1	117	182	1800	2200	8.6
7000148	16048	240	360	37	2.1	147	182	1700	2000	14.89
148	6048	240	360	56	3	255	315	1700	2000	20.7
248	6248	240	440	72	4	271	461	1300	1600	51.8
348	6348	240	500	95	5	440	595	1100	1400	95
1000852	61852	260	320	28	2	111	125	1700	2000	4.85
1000952	61952	260	360	46	2.1	212	264	1600	1900	14.4
7000152	16052	260	400	44	3	238	310	1500	1800	21.5
752	752	260	370	46	2.1	160	264	1600	1900	16.5
152	6052	260	400	65	4	288	367	1500	1800	28.8
252	6252	260	480	80	5	390	530	1100	1400	65.5
352	6352	260	540	102	6	500	710	1000	1300	120
1000856	61856	280	380	33	2	138	200	1600	1900	7.4
1000956	61956	280	380	46	2.1	216	285	1500	1800	15.5
7000156	16056	280	420	44	3	242	335	1400	1700	23
156	6056	280	420	65	4	302	405	1400	1700	31
256	6256	280	500	80	5	423	600	1100	1400	71
356	6356	280	580	108	6	560	840	1000	1200	141
1000860	61860	300	380	38	2.1	125	175	1400	1700	10.04

Deep groove ball bearings



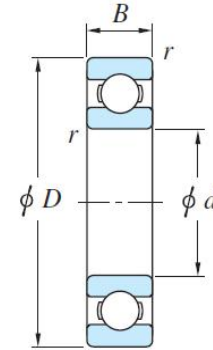
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
1000960	61960	300	420	56	3	201	363	1300	1600	20.7
7000160	16060	300	460	50	4	255	363	1200	1500	32
160	6060	300	460	74	4	350	466	1200	1500	44
260	6260	300	540	85	5	450	665	950	1200	88
1000864	61864	320	400	38	2.1	172	255	1300	1600	11.1
1000964	61964	320	440	56	3	276	400	1200	1500	24.9
7000164	16064	320	480	50	4	281	405	1100	1400	34
164	6064	320	480	74	4	371	540	1100	1400	46
264	6264	320	580	92	5	515	780	1000	1200	111
1000868	61868	340	420	38	2.1	178	275	1200	1500	11.5
1000968	61968	340	460	56	3	276	412	1100	1400	26.5
7000168	16068	340	520	57	4	345	520	1000	1300	45
168	6068	340	520	82	5	423	640	1000	1300	62
268	6268	340	620	92	6	545	890	900	1000	112
	60872	360	440	25	1.5	118	210	1130	1450	6.5
1000872	61872	360	440	38	2.1	182	285	1100	1400	12.2
1000972	61972	360	480	56	3	291	450	1100	1400	28
7000172	16072	360	540	57	4	351	550	100	1300	49
172	6072	360	540	82	5	304	735	1000	1300	64.5

Deep groove ball bearings



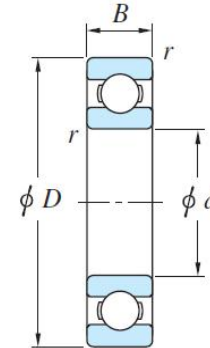
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r _{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
1000876	61876	380	480	46	2.1	242	390	1000	1300	19
1000976	61976	380	520	65	4	338	540	1000	1300	39.8
7000176	16076	380	560	57	4	377	620	950	1200	51
176	6076	380	560	82	5	462	750	950	1200	67.5
1000880	61880	400	500	46	2.1	247	405	1000	1300	20.5
1000980	61980	400	540	65	4	345	570	950	1200	39.4
180	6080	400	600	90	5	520	865	900	1100	86.5
1000884	61884	420	520	46	2.1	251	425	950	1200	21.5
1000984	61984	420	560	65	4	351	600	900	1100	41.9
184	6084	420	620	90	5	507	880	900	1100	91.5
	60888	440	540	31	2	155	285	870	1000	16.5
1000888	61888	440	540	46	2.1	255	440	900	1100	22.5
1000988	61988	440	600	74	4	410	720	900	1100	60.5
188	6088	440	650	94	6	553	965	850	1000	105
1000892	61892	460	580	56	3	319	570	900	1100	35
1000992	61992	460	620	74	4	423	750	850	1000	62.5
192	6092	460	680	100	6	582	1060	800	950	120

Deep groove ball bearings



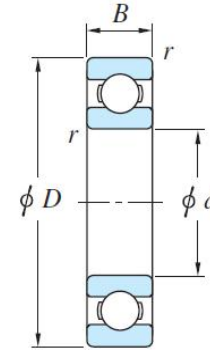
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{\min}	Dynamic (C_r)	Static (C_{or})	Grease	Oil	
1000896	61896	480	600	56	3	325	600	850	1000	36.5
1000996	61996	480	650	78	5	449	815	800	950	74
196	6096	480	700	100	6	618	1140	750	900	125
10008/500	618/500	500	620	56	3	332	620	800	950	37.5
10009/500	619/500	500	670	78	5	462	865	750	900	77
	60/500	500	720	100	6	605	1140	750	900	135
10008/530	618/530	530	650	56	3	332	655	750	900	39.5
10009/560	619/530	530	710	82	5	488	930	700	850	90.5
	60/530	530	780	112	6	650	1270	670	800	185
10008/560	6188560	560	680	56	3	345	695	700	850	42
10009/560	619/560	560	750	85	5	494	980	670	800	105
	60/560	560	820	115	6	663	1470	630	750	210
	608/600	600	730	42	3	260	550	670	800	41
10008/600	618/600	600	730	60	3	364	765	670	800	52
10009/600	619/600	600	800	90	5	585	1220	630	750	125
	60/600	600	870	118	6	692	1450	600	700	233

Deep groove ball bearings



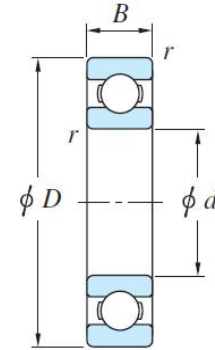
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r _{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
	608/630	630	780	48	3	365	710	640	760	41
10008/630	618/630	630	780	69	4	442	965	630	750	73
	609/630	630	850	71	5	475	1050	600	710	112
10009/600	619/630	630	850	100	6	624	1340	600	700	160
	60/630	630	920	128	7.5	819	1760	560	670	285
10008/670	618/670	670	820	69	4	442	1000	560	670	77.5
	609/670	670	900	73	5	540	1210	580	700	143
10009/670	619/670	670	900	103	6	676	1500	530	630	185
	60/670	670	980	136	7.5	904	2040	500	600	345
10008/710	618/710	710	870	74	4	475	1100	530	630	93.5
	609/710	710	950	78	5	545	1280	500	610	148
10009/670	619/710	710	950	106	6	663	1500	500	600	220
	60/710	710	1030	140	7.5	956	2200	480	560	375
10008/750	618/750	750	920	78	5	527	1250	500	600	110
10009/750	619/750	750	1000	112	6	761	1800	480	560	255
	60/750	750	1090	150	7.5	975	2370	450	530	490
	608/800	800	980	57	4	390	990	430	510	100
10008/800	618/800	800	980	82	5	559	1370	450	530	130

Deep groove ball bearings



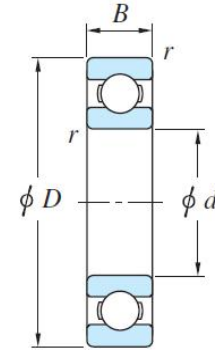
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r _{min}	Dynamic (Cr)	Static (Cor)	Grease	Oil	
10009/800	619/800	800	1060	115	6	815	2100	430	500	280
	60/800	800	1150	155	7.5	985	2530	400	480	540
	608/850	850	1030	57	4	385	1000	450	500	75
10008/850	618/850	850	1030	82	5	559	1430	430	500	140
10009/850	619/850	850	1120	118	6	815	2150	400	480	315
	60/850	850	1220	165	7.5	1090	2980	370	430	640
10008/900	618/900	900	1090	85	5	618	1600	380	450	160
10009/900	619/900	900	1180	122	6	830	2270	360	440	355
	60/900	900	1280	170	7.5	1080	3120	330	410	725
10008/950	618/950	950	1150	90	4	660	1620	360	430	188
10009/950	619/950	950	1250	132	6	985	2850	330	410	395
	60/950	950	1360	180	6	1145	3315	310	380	850
	66/960MA	960	1160	90	5	630	1550	360	430	199
	608/1000	1000	1220	71	5	540	1550	350	400	175
10008/1000	618/1000	1000	1220	100	6	635	1720	340	400	230
	609/1000	1000	1320	103	6	800	2340	330	380	405
10009/1000	619/1000	1000	1320	140	7.5	950	2530	330	380	548

Deep groove ball bearings



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{min}	Dynamic (C_r)	Static (C_{or})	Grease	Oil	
	60/1000	1000	1420	185	7.5	1320	3900	280	340	925
10008/1060	618/1060	1060	1280	100	6	696	2120	300	360	260
10009/1060	619/1060	1060	1400	150	7.5	985	3030	290	330	615
	60/1060	1060	1500	195	9.5	1310	3750	260	320	1090
10008/1120	618/1120	1120	1360	106	6	725	2180	290	350	310
10009/1120	619/1120	1120	1460	150	7.5	1010	3070	270	330	640
	60/1120	1120	1580	200	9.5	1430	4480	250	300	1245
10008/1180	618/1180	1180	1420	106	6	728	2528	320	360	310
10009/1180	619/1180	1180	1540	160	7.5	1115	3630	210	270	765
10008/1240	618/1240X1	1240	1480	112	6	930	2660	300	340	356
10008/1250	618/1250	1250	1500	112	6	830	2740	210	270	390
	60/1250MA	1250	1750	218	9.5	1590	5000	200	250	1708
	66/1280	1280	1560	150	6	939	2750	220	280	606
10008/1320	618/1320	1320	1600	122	6	955	2830	200	260	512
	618/1320X2	1320	1600	150	6	956	2830	200	260	520

Deep groove ball bearings



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r_{min}	Dynamic (C_r)	Static (C_{or})	Grease	Oil	
	609/1320	1320	1720	128	7.5	1140	3500	360	450	835
10009/1320	619/1320	1320	1720	175	7.5	1180	4060	190	230	1112
10008/1400	618/1400	1400	1700	132	7.5	1070	3980	190	230	620
10009/1400	619/1400	1400	1820	185	9.5	1550	5520	180	230	1260
10008/1500	618/1500	1500	1820	140	7.5	1190	4310	170	210	695
10009/1500	619/1500	1500	1950	195	9.5	1680	6220	160	190	1515
10008/1600	618/1600	1600	1950	155	7.5	1240	4750	150	180	975
10009/1600	619/1600	1600	2060	200	9.5	1820	6300	260	300	1711
10008/1700	618/1700	1700	2060	160	7.5	1240	4950	130	160	1110
10009/1700	619/1700	1700	2180	212	9.5	1950	7680	120	150	1930