



Bearing No.		Boundary Dimensions (mm)				Basic Load Rating (kN)		Speed Rating (r/min)		Weight (kg)
Cylindrical bore	Tapered bore	d	D	B	r _{s min}	Cr	Cor	Grease lubrication	Oil lubrication	
1203	1203K	17	40	12	0.6	8.0	2.01	16000	20000	0.072
1204	1204K	20	47	14	1	10.0	2.61	14000	17000	0.120
1205	1205K	25	52	15	1	12.2	3.30	12000	14000	0.140
1206	1206K	30	62	16	1	15.8	4.65	10000	12000	0.220
1207	1207K	35	72	17	1.1	15.9	5.10	8500	10000	0.32
1208	1208K	40	80	18	1.1	19.3	6.50	7500	9000	0.42
1209	1209K	45	85	19	1.1	22.0	7.35	7100	8500	0.47
1210	1210K	50	90	20	1.1	22.8	8.10	6300	8000	0.53
1211	1211K	55	100	21	1.5	26.9	10.0	6000	7100	0.71
1212	1212K	60	110	22	1.5	30.5	11.5	5300	6300	0.90
1213	1213K	65	120	23	1.5	31.0	12.5	4800	6000	1.15
1214	1214K	70	125	24	1.5	35.0	13.8	4800	5600	1.30
1215	1215K	75	130	25	1.5	39.0	15.7	4300	5300	1.41
1216	1216K	80	140	26	2	40.0	17.0	4000	5000	1.74
1217	1217K	85	150	28	2	49.5	20.8	3800	4500	2.10
1218	1218K	90	160	30	2	57.5	23.5	3600	4300	2.56
1303	1303K	17	47	14	1	12.7	3.20	14000	17000	0.135
1304	1304K	20	52	15	1.1	12.6	3.35	12000	15000	0.165
1305	1305K	25	62	17	1.1	18.2	5.00	10000	13000	0.255
1306	1306K	30	72	19	1.1	21.4	6.30	8500	11000	0.385
1307	1307K	35	80	21	1.5	25.3	7.85	7500	9500	0.51
1308	1308K	40	90	23	1.5	29.8	9.70	6700	8500	0.72
1309	1309K	45	100	25	1.5	38.5	12.7	6000	7500	0.96
1310	1310K	50	110	27	2	43.5	14.1	5600	6700	1.25
1311	1311K	55	120	29	2	51.5	17.9	5000	6300	1.60
1312	1312K	60	130	31	2.1	57.5	20.8	4500	5600	2.03
1313	1313K	65	140	33	2.1	62.5	22.9	4300	5300	2.54
1314	1314K	70	150	35	2.1	65.0	25.1	4000	5000	3.19
1315	1315K	75	160	37	2.1	80.0	30.0	3800	4500	3.65
1316	1316K	80	170	39	2.1	89.0	33.0	3600	4300	4.32



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Cylindrical bore	Tapered bore	d	D	B	$r_{s \min}$	Cr	Cor	Grease lubrication	Oil lubrication	
1317	1317K	85	180	41	3	98.5	38.0	3400	4000	5.15
1318	1318K	90	190	43	3	117	44.5	3200	3800	5.95
2203	2203K	17	40	16	0.6	9.9	2.42	16000	20000	0.085
2204	2204K	20	47	18	1	12.8	3.30	14000	17000	0.133
2205	2205K	25	52	18	1	12.4	3.45	12000	14000	0.150
2206	2206K	30	62	20	1	15.3	4.55	10000	12000	0.250
2207	2207K	35	72	23	1.1	21.7	6.60	8500	10000	0.38
2208	2208K	40	80	23	1.1	22.4	7.35	7500	9000	0.48
2209	2209K	45	85	23	1.1	23.3	8.15	7100	8500	0.52
2210	2210K	50	90	23	1.1	23.3	8.45	6300	8000	0.56
2211	2211K	55	100	25	1.5	26.7	9.90	6000	7100	0.75
2212	2212K	60	110	28	1.5	34.0	12.6	5300	6300	1.03
2213	2213K	65	120	31	1.5	43.5	16.4	4800	6000	1.40
2214	2214K	70	125	31	1.5	44.0	17.1	4500	5600	1.52
2215	2215K	75	130	31	1.5	44.5	17.8	4300	5300	1.60
2216	2216K	80	140	33	2	49.0	19.9	4000	5000	1.98
2217	2217K	85	150	36	2	58.5	23.6	3800	4800	2.50
2218	2218K	90	160	40	2	70.5	28.7	3600	4300	3.14
2303	2303K	17	47	19	1	14.7	3.55	13000	16000	0.155
2304	2304K	20	52	21	1.1	18.5	4.70	11000	14000	0.193
2305	2305K	25	62	24	1.1	24.9	6.60	9500	12000	0.319
2306	2306 K	30	72	27	1.1	32.0	8.75	8000	10000	0.480
2307	2307K	35	80	31	1.5	40.0	11.3	7100	9000	0.64
2308	2308K	40	90	33	1.5	45.5	13.5	6300	8000	0.89
2309	2309K	45	100	36	1.5	55.0	16.7	5600	7100	1.20
2310	2310K	50	110	40	2	65.0	20.2	5000	6300	1.58
2311	2311K	55	120	43	2	76.5	24.0	4800	6000	2.03
2312	2312K	60	130	46	2.1	88.5	28.3	4300	5300	2.57
2313	2313K	65	140	48	2.1	97.0	32.5	3800	4800	3.20
2314	2314K	70	150	51	2.1	111	37.5	3600	4500	3.90
2315	2315K	75	160	55	2.1	125	43.0	3400	4300	4.77
2316	2316K	80	170	58	2.1	130	45.0	3200	4000	5.55
2317	2317K	85	180	60	3	142	51.5	3000	3800	658
2318	2318K	90	190	64	3	154	57.5	2800	3600	7.77
1000K and 2000K series can be supplied with sleeves										