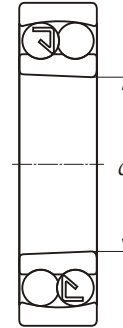
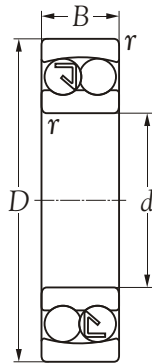




Technical Information



Inner bore <i>d</i> mm	Bearing number		Principal dimensions			Basic load ratings		Max runout speed		Mass kg
	cylindrical bore	tapered bore	<i>D</i>	<i>W</i> mm	<i>r</i>	dynamic <i>C</i> N	static <i>C<sub>0</sub></i>	grease oil	r/min	
12	2301		37	17	1.0	9300	2100	11900	14000	0.095
15	2302		42	17	1.0	9500	2300	10500	12600	0.110
17	2303		47	19	1.0	11600	2800	9100	11200	0.160
20	2304		52	21	1.1	14500	3800	7700	9800	0.210
25	2305	2305 K	62	24	1.1	19300	5200	6600	8400	0.340
30	2306	2306 K	72	27	1.1	24900	7000	5900	7000	0.500
35	2307	2307 K	80	31	1.5	31700	8900	4900	5900	0.680
40	2308	2308 K	90	33	1.5	43200	12800	4400	5200	0.930
45	2309	2309 K	100	36	1.5	50900	15400	3900	4600	1.250
50	2310	2310 K	110	40	2.0	50900	16000	3700	4400	1.650
55	2311	2311 K	120	43	2.0	60800	19200	3300	3900	2.100
60	2312	2312 K	130	46	2.0	69600	22800	3100	3700	2.600
65	2313	2313 K	140	48	2.0	76400	26000	2800	3300	3.250
70	2314		150	51	2.1	88800	30000	2600	3100	3.900
75	2315	2315 K	160	55	2.1	99200	34400	2300	2800	4.700
80	2316	2316 K	170	58	2.1	108000	39200	2200	2600	6.100
85	2317	2317 K	180	60	3.0	112000	40800	2100	2500	7.050
90	2318	2318 K	190	64	3.0	122400	45600	1900	2300	8.450

