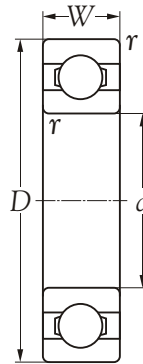




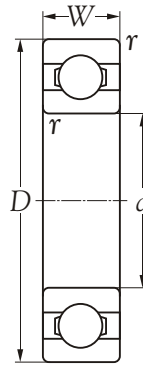
Technical Information



Open

Inner bore <i>d</i> mm	Bearing number open	Principal dimensions			Basic load ratings		Max runout speed		Mass kg
		<i>D</i>	<i>W</i> mm	<i>r</i>	dynamic <i>C</i> N	static <i>C</i> ₀	grease oil	r/min	
10	16000	28	8	0.3	3600	1500	19600	23800	0.022
12	16001	30	8	0.3	4000	1800	18200	22400	0.023
15	16002	32	8	0.3	4400	2200	15400	19600	0.025
17	16003	35	8	0.3	4800	2600	13300	16800	0.032
20	16004	42	8	0.3	5500	3200	11900	14000	0.050
25	16005	47	8	0.3	6000	3800	9800	11900	0.060
30	16006	55	9	0.3	8900	5800	8400	10500	0.085
35	16007	62	9	0.3	9900	6500	7000	9100	0.110
40	16008	68	9	0.3	10600	7300	600	8400	0.130
45	16009	75	10	0.6	12400	8600	6300	7700	0.170
50	16010	80	10	0.6	13000	9100	5900	7000	0.180
55	16011	90	11	0.6	15600	11200	5200	6300	0.260
60	16012	95	11	0.6	15900	12000	4600	5600	0.280
65	16013	100	11	0.6	16900	13200	4400	5200	0.300
70	16014	110	13	0.6	22400	20000	4200	4900	0.430
75	16015	115	13	0.6	22800	21600	3900	4600	0.460
80	16016	125	14	0.6	26500	25200	3700	4400	0.600
85	16017	130	14	0.6	27000	21440	3500	4200	0.630
90	16018	140	16	1.0	33200	24960	3300	3900	0.850
95	16019	145	16	1.0	33800	26560	3100	3700	0.890
100	16020	150	16	1.0	35300	28160	3000	3500	0.910
105	16021	160	18	1.0	41600	32640	2800	3300	1.200
110	16022	170	19	1.0	45700	36480	2600	3100	1.450
120	16024	180	19	1.0	48400	40960	2300	2800	1.600
130	16026	200	22	1.0	63400	52160	2200	2600	2.350
140	16028	210	22	1.0	64400	55360	2100	2500	2.500
150	16030	225	24	1.0	73800	62720	1800	2200	3.150
160	16032	240	25	1.5	79600	69120	1600	2100	3.700
170	16034	260	28	1.5	95200	82560	1500	1900	5.000
180	16036	280	31	2.0	110400	93440	1400	1800	6.600
190	16038	290	31	2.0	94720	106240	1400	1800	7.900
200	16040	310	34	2.0	107520	121600	1300	1600	8.850
220	16044	340	37	2.0	111360	130560	1200	1500	11.500
240	16048	360	37	2.0	113920	140800	1100	1400	14.500





Open

Inner bore d mm	Bearing number open	Principal dimensions			Basic load ratings		Max runout speed		Mass kg
		D	W mm	r	dynamic C N	static C_0	grease oil	r/min	
260	16052	400	44	2.5	152320	198400	1000	1200	21.500
280	16056	420	44	2.5	193600	268000	900	1100	23.000
300	16060	460	50	3.0	228800	324000	800	1000	32.000

