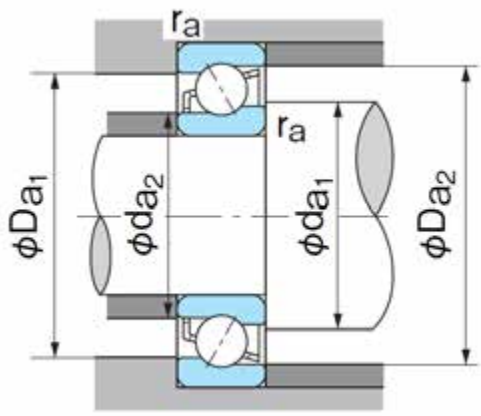
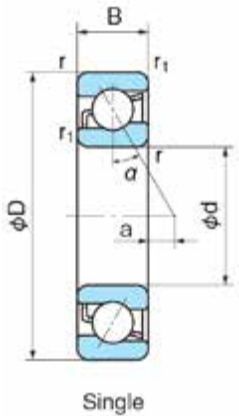
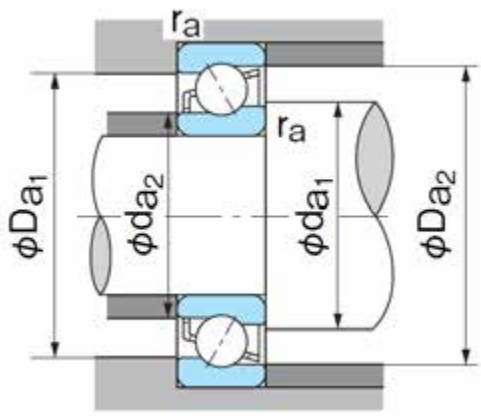
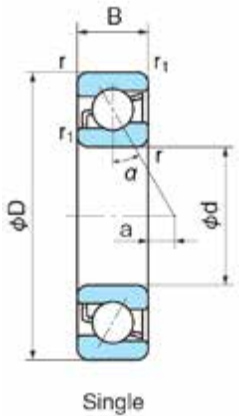




Boundary dimensions (mm)					Load center (mm) a	Bearing No.				Basic dynamic load rating Cr (N)			Basic static load rating Cor (N)		Limiting speed (min-1)				Abutment and fillet dimensions (mm)						Mass (kg) Single	Bearing No.
d	D	B	r (min)	r1 (min)		Single	Duplex*			Single	Duplex		Grease lubrication		Oil lubrication		da1 (min)	da2 (min)	Da1 (max)	Da2 (max)	ra (max)	ra1 (max)				
													Single	Duplex	Single	Duplex							Single	Duplex		
10	30	9	0.6	0.3	3.9	7200B	7200BDB	7200BDF	7200BDT	5150	8350		2570	5150	19000	16000	28000	22000	15	12	25	27.4	0.6	0.3	0.034	7200B
12	32	10	0.6	0.3	4.2	7201B	7201BDB	7201BDF	7201BDT	7200	11700		3800	7550	17000	15000	24000	20000	17	14	27	29.4	0.6	0.3	0.04	7201B
15	35	11	0.6	0.3	5	7202B	7202BDB	7202BDF	7202BDT	8600	14000		4500	8950	16000	12000	21000	17000	20	17	30	32.4	0.6	0.3	0.048	7202B
17	40	12	0.6	0.3	6	7203B	7203BDB	7203BDF	7203BDT	11300	18400		6300	12600	14000	11000	19000	15000	22	19	35	37.4	0.6	0.3	0.07	7203B
20	47	14	1	0.6	7.1	7204B	7204BDB	7204BDF	7204BDT	13700	22300		7850	15700	11000	9500	16000	13000	26	23	41	43.4	1	0.6	0.11	7204B
25	52	15	1	0.6	8.9	7205B	7205BDB	7205BDF	7205BDT	15300	24800		9700	19400	9500	8000	14000	11000	31	28	46	48.4	1	0.6	0.135	7205B
30	62	16	1	0.6	11.3	7206B	7206BDB	7206BDF	7206BDT	21200	34500		13900	27900	8500	7000	12000	9500	36	33	56	58.4	1	0.6	0.21	7206B
	72	19	1.1	0.6	11.9	7306B	7306BDB	7306BDF	7306BDT	32000	52000		21000	42000	7500	6100	10000	8500	37	35	65	67	1	0.6	0.36	7306B
35	72	17	1.1	0.6	14.1	7207B	7207BDB	7207BDF	7207BDT	28000	45500		19000	38000	7500	6000	10000	8000	42	40	65	67	1	0.6	0.295	7207B
	80	21	1.5	1	13.7	7307B	7307BDB	7307BDF	7307BDT	37500	61500		24900	49500	7000	5500	9500	7500	44	40	71	74.6	1.5	1	0.475	7307B
40	80	18	1.1	0.6	16.2	7208B	7208BDB	7208BDF	7208BDT	33000	54000		23700	47500	6700	5300	9200	7200	47	45	73	75	1	0.6	0.38	7208B
	90	23	1.5	1	15.8	7308B	7308BDB	7308BDF	7308BDT	46000	75000		31000	62500	6300	5000	8500	6700	49	45	81	84.6	1.5	1	0.655	7308B
45	85	19	1.1	0.6	17.8	7209B	7209BDB	7209BDF	7209BDT	37000	60500		27100	54000	6300	5000	8500	6700	52	50	78	80	1	0.6	0.43	7209B
	100	25	1.5	1	18	7309B	7309BDB	7309BDF	7309BDT	60000	97500		41500	82500	5600	4500	7500	6000	54	50	91	94.6	1.5	1	0.875	7309B
50	90	20	1.1	0.6	19.4	7210B	7210BDB	7210BDF	7210BDT	38500	63000		29600	59000	5600	4500	7500	6000	57	55	83	85	1	0.6	0.485	7210B
	110	27	2	1	20.1	7310B	7310BDB	7310BDF	7310BDT	70500	114000		49500	98500	5000	4000	6700	5300	60	56	100	104	2	1	1.14	7310B
55	100	21	1.5	1	22.1	7211B	7211BDB	7211BDF	7211BDT	48000	78000		37500	74500	5300	4000	7000	5500	64	60	91	94.6	1.5	1	0.635	7211B
	120	29	2	1	22.3	7311B	7311BDB	7311BDF	7311BDT	81000	132000		58000	116000	4500	3500	6200	5000	65	61	110	114	2	1	1.45	7311B
60	110	22	1.5	1	24.7	7212B	7212BDB	7212BDF	7212BDT	58000	94000		46000	92000	4800	3800	6300	5000	69	65	101	104.6	1.5	1	0.82	7212B
	130	31	2.1	1.1	24.4	7312B	7312BDB	7312BDF	7312BDT	92500	151000		67500	135000	4300	3400	5500	4500	72	67	118	123	2	1	1.81	7312B
65	120	23	1.5	1	27.4	7213B	7213BDB	7213BDF	7213BDT	66000	107000		54500	109000	4300	3400	5600	4600	74	70	111	114.6	1.5	1	1.02	7213B
	140	33	2.1	1.1	26.6	7313B	7313BDB	7313BDF	7313BDT	105000	170000		77500	155000	4000	3200	5300	4200	77	72	128	133	2	1	2.22	7313B
70	125	24	1.5	1	29	7214B	7214BDB	7214BDF	7214BDT	71500	116000		59500	120000	4300	3200	5600	4500	79	75	116	119.6	1.5	1	1.12	7214B
	150	35	2.1	1.1	28.7	7314B	7314BDB	7314BDF	7314BDT	118000	191000		88500	177000	3600	2900	4800	3900	82	77	138	143	2	1	2.7	7314B
75	130	25	1.5	1	30.6	7215B	7215BDB	7215BDF	7215BDT	74000	120000		64000	128000	4000	3200	5300	4300	84	80	121	124.6	1.5	1	1.23	7215B
	160	37	2.1	1.1	30.9	7315B	7315BDB	7315BDF	7315BDT	128000	208000		100000	200000	3400	2700	4500	3600	87	82	148	153	2	1	3.15	7315B
80	140	26	2	1	33.2	7216B	7216BDB	7216BDF	7216BDT	83500	135000		71500	143000	3600	2800	5000	4000	90	86	130	134	2	1	1.5	7216B
85	150	28	2	1	35.4	7217B	7217BDB	7217BDF	7217BDT	96500	159000		83500	168000	3400	2600	4500	3800	95	91	140	144	2	1	1.87	7217B

*Not a stocked range although available on request. .