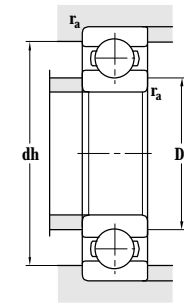
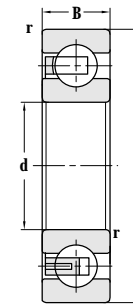
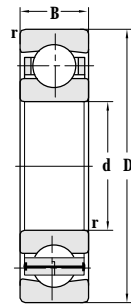
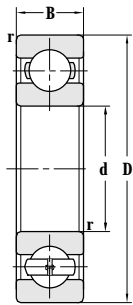


Deep Groove Ball Bearing

d 80-90 mm



Principal dimensions				Basic load ratings		Limit speed ratings	
d	D	B	r _{min}	C _r	C _{or}	Grease	Oil
mm				kN		r/min	
80	170	39	2.1	125	86.5	3800	4500
	170	39	2.1	125	86.5	3800	4500
	200	48	3	160	122	3400	4000
85	120	18	1.1	30.3	27.0	5300	6300
	130	14	0.6	31.5	30.0	5000	6000
	130	22	1.1	47.5	40.0	5000	6000
	130	22	1.1	47.5	40.0	5000	6000
	150	28	2	84.0	62.0	4300	5000
	150	28	2	77.0	59.0	4300	5000
	150	28	2	84.0	62.0	4300	5000
	150	28	2	84.0	62.0	4300	5000
	150	28	2	84.0	62.0	4300	5000
	150	28	2	84.0	62.0	4300	5000
	150	28	2	77.0	59.0	4300	5000
	150	28	1	77.0	59.0	4300	5000
	180	41	3	102	96.5	3800	4500
	180	41	3	102	96.5	3800	4500
	180	41	3	102	96.5	3800	4500
180	41	3	102	96.5	3600	4300	
180	41	3	102	96.5	3800	4500	
210	52	4	170	132	3200	3800	
88.9	127	19.05	1.1	28.9	28.4	4400	5500
90	125	18	1.1	33.0	31.5	5000	6000
	125	18	1.1	33.0	31.5	5000	6000
	125	18	0.6	33.0	31.5	5000	6000
	140	24	1.5	58.5	50.0	4800	5600
	140	16	1	58.5	50.0	4800	5600
	140	24	1.5	58.5	50.0	4800	5600
	160	30	2	97.0	72.0	3800	4500
	160	30	2	73.5	72	3800	4500
	160	30	2	97.0	72.0	3800	4500
	190	43	3	144	108	3400	4000
	190	43	3	144	108	3400	4000

Designations	Abutment and fillet dimensions			Weight
	D _{smin}	dh _{max}	ra _{max}	
	mm			kg
6316M/HQ1	91	159	2	4.54
6316A	91	159	2	3.68
6416	93	187	2.5	6.84
61917	91	114	1	0.557
16017	89	126	0.6	0.636
6017	91.5	123.5	1	0.935
6017M	91.5	123.5	1	1.12
6217	94	141	2	1.85
6217/W124	94	141	2	1.85
6217K	94	141	2	1.81
6217A	94	141	2	1.85
6217/HA	94	141	2	1.80
6217M	94	141	2	1.91
6217/CRA9W124	94	141	2	1.85
6217R/C3Z1YA6	94	141	1	1.95
6317	98	167	2.5	4.33
6317/P6CMV2	98	167	2.5	4.33
6317M	98	167	2.5	4.97
6317/CRA9W124	99	166	2.5	4.29
317U1	98	167	2.5	4.33
6417	101	194	3	8.10
66/88.9/YA2	96.4	120.5	1	0.690
61918	96.5	118.5	1	0.572
61918M	96.5	118.5	1	0.680
61918/YA6	96.5	118.5	0.5	0.572
6018	98	132	1.5	1.15
16018M	95	135	1	0.990
6018M	98	132	1.5	1.36
6218	99	151	2	2.19
6218/CRA9W124	101	149	2	2.19
218U1	99	151	2	2.19
6318	103	177	2.5	4.97
6318/CM	103	177	2.5	4.97