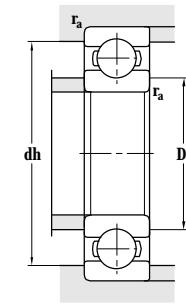
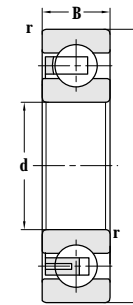
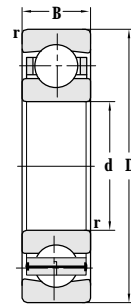
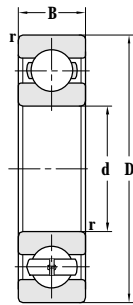


Deep Groove Ball Bearing



d 60-70 mm



Principal dimensions				Basic load ratings		Limit speed ratings	
d	D	B	r _{min}	C _r	C _{or}	Grease	Oil
mm				kN		r/min	
60	130	31	2.1	82.0	50.0	5300	6300
	130	31	2.1	82.0	50.0	5300	6300
	130	31	2.1	82.0	50.0	5000	6000
	130	31	2.1	82.0	50.0	5000	6000
	130	31	2.1	82.0	50.0	5000	6000
	150	35	2.1	107	68.5	4800	5600
65	85	10	0.6	10.4	12.9	6700	8000
	90	13	1	19.9	17.5	6700	8000
	100	18	1.1	32.0	25.0	6300	7500
	100	18	1.1	32.0	25.0	6300	7500
	120	23	1.5	57.0	40.0	5300	6300
	120	23	1.5	57.0	40.0	5300	6300
	120	23	1.5	57.0	40.0	5300	6300
	120	23	1.5	57.0	40.0	5300	6300
	120	23	1.5	57.0	40.0	5300	6300
	120	23	1.5	57.0	40.0	5300	6300
	120	23	1.5	57.0	40.0	5300	6300
	140	33	2.1	95.0	59.5	4800	5600
	140	33	2.1	87.5	56.5	4800	5600
	140	33	2.1	92.5	59.5	4800	5600
	140	33	2.5	92.5	59.5	4800	5600
	140	33	2.1	92.5	59.5	4800	5600
160	37	2.1	118	78.5	4500	6300	
70	110	20	1.1	38.0	30.0	6000	7000
	110	20	1.1	38.0	30.0	6000	7000
	125	24	1.5	61.2	43.2	5000	6000
	125	24	1.5	61.2	43.2	5000	6000
	150	35	2.1	104	68.0	4500	5300
	150	35	2.1	104	68.0	4500	5300
	150	35	2.1	104	68.0	4500	5300
	150	35	2.1	107	68.0	4500	5300
	150	35	2.1	107	68.0	4500	5300
	150	35	2.1	107	68.0	4500	5300

Designations	Abutment and fillet dimensions			Weight
	D _{smin}	dh _{max}	r _{amax}	
	mm			kg
6312A	71	119	2	1.750
6312	71	119	2	1.750
6312Q1	71	119	2	2.12
6312TN1	71	119	2	1.69
4E312QT		2		2.07
6412	71	139	2	2.72
61813Q1	69	81	0.6	0.119
61913	70	85	1	0.195
6013	71.5	93.5	1	0.428
6013M	71.5	93.5	1	0.553
6213	73	112	1.5	1.00
FL-6213-QD	73	112	1.5	1.00
6213MA	73	112	1.5	1.23
6213A	73	112	1.5	1.00
6213/YA5	73	112	1.5	1.05
213G	73	112	1.5	1.01
180213	73	112	1.5	1.06
6313	76	129	2	2.10
6313/W124	77	128	2	2.15
6313A	76	129	2	1.85
6313/YA6	76	129	2.5	2.09
6313M	76	129	2	2.67
6413	76	149	2	3.21
6014	76.5	103.5	1	0.624
6014M	76.5	103.5	1	0.743
6214	78	117	1.5	1.12
6214A	78	117	1.5	1.12
6314A	81	139	2	2.60
6314/P6CMV2	81	139	2	2.55
314U1	81	139	2	2.55
6314	81	139	2	2.57
6314/W124	82	138	2	2.57
6314/C9	81	139	2	2.57