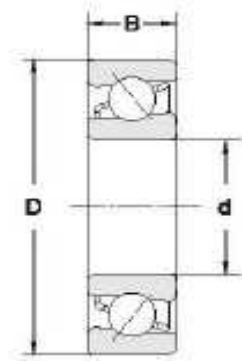


# ROLAMENTO ESFERA DE CONTATO ANGULAR EM POLEGADA (SERIE QJL - QJM )



Main Dimensions (mm)			Model	Basic Dynamic Load Ratings C(N)	Basic Static Load Ratings Co(N)	Permissible Revolutions (rpm)		Reference Weigh (Kg)
d	D	B				Grease Lubrication	Oil lubrication	
25.400	57.150	15.875	QJL 1	15700	9200	6400	12900	0.218
25.400	63.500	19.050	QJM 1	28000	14300	6100	12100	0.327
28.575	63.500	15.875	QJL 1 1/8	17300	10700	5800	11600	0.263
28.575	71.438	20.638	QJM 1 1/8	35200	18300	5400	10900	0.445
31.750	69.850	17.463	QJL 1 1/4	30000	15700	5300	10600	0.363
31.750	79.375	22.225	QJM 1 1/4	42900	22900	4900	9800	0.599
34.925	76.200	17.463	QJL 1 3/8	28100	16100	5000	9900	0.431
34.925	88.900	22.225	QJM 1 3/8	51500	28000	4200	8500	0.771
38.100	82.550	19.050	QJL 1 1/2	37700	21100	4500	9000	0.522
38.100	95.250	23.813	QJM 1 1/2	60500	33600	4000	8000	0.907
41.275	88.900	19.050	QJL 1 5/8	39500	22700	4000	8000	0.635
41.275	101.600	23.813	QJM 1 5/8	64500	36900	3800	7600	1.050
44.450	95.250	20.638	QJL 1 3/4	44000	25600	3900	7900	0.780
44.450	107.950	26.988	QJM 1 3/4	56500	32900	3600	7200	1.340
47.625	101.600	20.638	QJL 1 7/8	56000	33000	3700	7400	0.875
47.625	114.300	26.988	QJM 1 7/8	75500	43600	3300	6600	1.520
50.800	101.600	20.638	QJL 2	56000	33000	3500	7000	0.826
50.800	114.300	26.988	QJM 2	56000	32900	3300	6600	1.470
57.150	114.300	22.225	QJL 2 1/4	52500	32800	3100	6300	1.160

Main Dimensions (mm)			Model	Basic Dynamic Load Ratings C(N)	Basic Static Load Ratings Co(N)	Permissible Revolutions (rpm)		Reference Weigh (Kg)
d	D	B				Grease Lubrication	Oil lubrication	
57.150	127.000	31.750	QJM 2 1/4	92500	54500	3000	5900	2.100
63.500	127.000	23.813	QJL 2 1/2	63500	40500	2800	5600	1.530
63.500	139.700	31.750	QJM 2 1/2	105000	62500	2700	5400	2.590
69.850	133.350	23.813	QJL 2 3/4	82000	53500	2700	5400	1.630
69.850	158.750	34.925	QJM 2 3/4	125000	78000	2300	4700	3.690
76.200	146.050	26.988	QJL 3	84500	54500	2400	4800	2.250
76.200	177.800	39.688	QJM 3	160000	112000	2100	4100	5.440
82.550	152.400	26.988	QJL 3 1/4	95000	63500	2300	4600	2.350
82.550	190.500	39.688	QJM 3 1/4	159000	110000	1900	3800	6.440
85.725	190.500	39.688	QJM 3 3/8	159000	110000	1900	3800	6.210
88.900	165.100	28.575	QJL 3 1/2	106000	73000	2100	4200	2.950
88.900	206.375	44.450	QJM 3 1/2	194000	147000	1800	3500	8.300
95.250	171.450	28.575	QJL 3 3/4	108000	74000	2000	4000	3.080
95.250	209.550	44.450	QJM 3 3/4	194000	147000	1700	3400	8.160
101.600	184.150	31.750	QJL 4E	125000	89500	1800	3700	3.970
101.600	215.900	44.450	QJM 4E	205000	160000	1600	3100	9.120
107.950	222.250	44.450	QJL 4 1/4	205000	160000	1500	3100	9.890
114.300	203.200	33.338	QJL 4 1/2	158000	117000	1600	3200	5.050
114.300	238.125	50.800	QJM 4 1/2	233000	190000	1400	2900	12.300
120.650	254.000	50.800	QJM 4 3/4	245000	206000	1300	2600	14.000
127.000	254.000	50.800	QJM 5E	245000	206000	1300	2600	13.500
139.700	279.400	50.800	QJM 5 1/2	268000	238000	1100	2300	17.200
152.400	304.800	57.150	QJM 6E	314000	299000	1000	2100	22.100