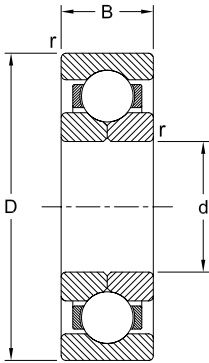


Four Point Contact Ball Bearings

Metric Series



Dimensions mm				Load Rating kN		Designation	M
d	D	B	r	Dynamic (C)	Static (C ₀)		
20	52	15	1.1	29.6	20.0	QJ 304	•
25	52	15	1.0	25.1	20.0	QJ 205	•
30	62	16	1.0	35.1	28.5	QJ 206	•
	72	19	1.1	49.4	39.0	QJ 306	•
35	72	17	1.1	46.2	39.0	QJ 207	•
	80	21	1.5	59.2	46.5	QJ 307	•
40	80	18	1.1	52.7	45.0	QJ 208	•
	90	23	1.5	71.5	58.5	QJ 308	•
45	85	19	1.1	58.5	51.0	QJ 209	•
	100	25	1.5	93.6	76.5	QJ 309	•
50	90	20	1.1	61.8	56.0	QJ 210	•
	110	27	2.0	111.0	91.5	QJ 310	•
55	100	21	1.5	79.3	76.5	QJ 211	•
	120	29	2.0	127.0	108.0	QJ 311	•
60	110	22	1.5	92.3	86.5	QJ 212	•
	130	31	2.1	146.0	125.0	QJ 312	•
65	120	23	1.5	104.0	104.0	QJ 213	•
	140	33	2.1	165.0	146.0	QJ 313	•
70	125	24	1.5	114.0	114.0	QJ 214	•
	150	35	2.1	186.0	166.0	QJ 314	•

	Dimensions			Load Rating		Designation	M
	mm			kN			
d	D	B	r	Dynamic (C)	Static (C ₀)		
75	130	25	1.5	117.0	122.0	QJ 215	•
	160	37	2.1	199.0	186.0	QJ 315	•
80	140	26	2.0	138.0	146.0	QJ 216	•
	170	39	2.1	216.0	208.0	QJ 316	•
85	150	28	2.0	148.0	160.0	QJ 217	•
	180	41	3.0	234.0	236.0	QJ 317	•
90	160	30	2.0	174.0	186.0	QJ 218	•
	190	43	3.0	265.0	285.0	QJ 318	•
95	170	32	2.1	199.0	212.0	QJ 219	•
	200	45	3.0	286.0	315.0	QJ 319	•
100	180	34	2.1	225.0	240.0	QJ 220	•
	215	47	3.0	307.0	340.0	QJ 320	•
110	200	38	2.1	265.0	305.0	QJ 222	•
	240	50	3.0	364.0	430.0	QJ 322	•
120	215	40	2.1	286.0	340.0	QJ 224	•
	260	55	3.0	390.0	490.0	QJ 324	•
130	230	40	3.0	296.0	365.0	QJ 226	•
	280	58	4.0	423.0	560.0	QJ 326	•
140	250	42	3.0	325.0	440.0	QJ 228	•
	300	62	4.0	468.0	640.0	QJ 328	•
150	270	45	3.0	338.0	465.0	QJ 230	•
	320	65	4.0	494.0	710.0	QJ 330	•
160	290	48	3.0	390.0	570.0	QJ 232	•
170	310	52	4.0	397.0	600.0	QJ 234	•
	360	72	4.0	618.0	965.0	QJ 334	•
180	320	52	4.0	436.0	680.0	QJ 236	•
	380	75	4.0	637.0	1020.0	QJ 336	•
200	360	58	4.0	507.0	850.0	QJ 240	•
220	400	65	4.0	553.0	980.0	QJ 244	•