

QJ200 Series Angular Contact Ball Bearing

Four Point Angular Contact Ball Bearing

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Designation	Principal dimensions(mm)				Basic load ratings(KN)		Basic load ratings(kgf)		Limiting Speed (rpm)		Distance of action point	Installation dimensions(mm)			Weight
	d	D	B	r(min)	Cr	Cor	Cr	Cor	Grease	Oil	a0(mm)	da(min)	Da(max)	ra(max)	(kg)
QJ206	30	62	16	1	31000	45000	3150	4600	8500	12000	32.2	36	56	1	0.24
QJ207	35	72	17	1.1	41000	61500	4200	6250	7500	10000	37.5	42	65	1	0.35
QJ208	40	80	18	1.1	49000	77500	5000	7900	6700	9000	42	47	73	1	0.45
QJ209	45	85	19	1.1	55000	88500	5600	9000	6300	8500	45.5	52	78	1	0.52
QJ210	50	90	20	1.1	57000	97000	5850	9900	5600	8000	49	57	83	1	0.59
QJ211	55	100	21	1.5	71000	122000	7200	12500	5300	7100	54.3	64	91	1.5	0.77
QJ212	60	110	22	1.5	85500	150000	8750	15300	4800	6300	59.5	69	101	1.5	0.98
QJ213	65	120	23	1.5	97500	179000	9950	18300	4300	6000	64.8	74	111	1.5	1.2
QJ214	70	125	24	1.5	106000	197000	10800	20100	4000	5600	68.3	79	116	1.5	1.3
QJ215	75	130	25	1.5	110000	212000	11200	21700	3800	5300	71.8	84	121	1.5	1.5
QJ216	80	140	26	2	124000	236000	12600	24100	3600	5000	77	90	130	2	1.85
QJ217	85	150	28	2	143000	276000	14600	28200	3400	4800	82.3	95	140	2	2.2
QJ218	90	160	30	2	164000	320000	16700	32500	3200	4300	87.5	100	150	2	2.75
QJ219	95	170	32	2.1	177000	340000	18000	35000	3000	4000	92.8	107	158	2	3.35