Four Point Angular Contact Ball Bearing
5200 Series Angular Contact Ball Bearing

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)
5200	10	30	14.3	0.6	7150	3900	730	400	17000	22000	14.5	15	25	0.6	0.05
5201	12	32	15.9	0.6	10500	5800	1070	590	15000	20000	16.7	17	27	0.6	0.06
5202	15	35	15.9	0.6	11700	7050	1190	715	13000	17000	18.3	20	30	0.6	0.07
5203	17	40	17.5	0.6	14600	9050	1490	920	11000	15000	20.8	22	35	0.6	0.09
5204	20	47	20.6	1	19600	12400	2000	1270	10000	13000	24.3	26	41	1	0.12
5205	25	52	20.6	1	21300	14700	2170	1500	8500	11000	26.8	31	46	1	0.19
5206	30	62	23.8	1	29600	21100	3000	2150	7100	9500	31.6	36	56	1	0.29
5207	35	72	27	1.1	39000	28700	4000	2920	6300	8000	36.6	42	65	1	0.43
5208	40	80	30.2	1.1	44000	33500	4500	3400	5600	7100	41.5	47	73	1	0.57
5209	45	85	30.2	1.1	49500	38000	5050	3900	5000	6700	43.4	52	78	1	0.62
5210	50	90	30.2	1.1	53000	43500	5400	4400	4800	6000	45.9	57	83	1	0.67
5211	55	100	33.3	1.5	56000	49000	5700	5000	4300	5600	50.1	64	91	1.5	0.96
5212	60	110	36.5	1.5	69000	62000	7050	6300	3800	5000	56.5	69	101	1.5	1.35
5213	65	120	38.1	1.5	76500	69000	7800	7050	3600	4500	59.7	74	111	1.5	1.65
5214	70	125	39.7	1.5	94000	82000	9600	8400	3400	4500	63.8	79	116	1.5	1.8
5215	75	130	41.3	1.5	93500	83000	9550	8500	3200	4300	66.1	84	121	1.5	1.9
5216	80	140	44.4	2	99000	93000	10100	9500	3000	3800	69.6	90	130	2	2.5
5217	80	150	49.2	2	116000	110000	11800	11200	2800	3600	75.3	95	140	2	3.4