



Principal dimensions (mm)					Weight Kg	Bearing Number	Basic Load Rating (kN)		Limiting Speed (rpm)	
d	D	B	a	r _{min}			Dynamic Cr	Static Cor	Grease	Oil
10	30	14.3	18.5	0.6	0.049	5200	6.95	3.80	14000	19000
12	32	15.9	20.5	0.6	0.057	5201	9.15	5.05	13000	17000
15	35	15.9	22.5	0.6	0.064	5202	10.00	6.05	11000	15000
	42	19.0	26.0	1.0	0.132	5302	17.20	10.10	9900	13000
17	40	17.5	25.5	0.6	0.096	5203	12.80	7.90	9900	13000
	47	22.2	28.5	1.0	0.181	5303	20.40	12.10	9000	12000
20	47	20.6	29.5	1.0	0.153	5204	19.00	12.10	8800	12000
	52	22.2	32.0	1.1	0.217	5304	20.60	12.70	8000	11000
25	52	20.6	32.5	1.0	0.175	5205	20.60	14.30	7300	9800
	62	25.4	38.0	1.1	0.362	5305	30.50	20.50	6700	8900
30	62	23.8	38.5	1.0	0.286	5206	28.60	20.40	6300	8400
	72	30.2	44.5	1.1	0.553	5306	39.50	27.50	5700	7600
35	72	27.0	44.5	1.1	0.436	5207	38.00	27.80	5500	7400
	80	34.9	50.0	1.5	0.766	5307	49.50	35.00	5000	6600
40	80	30.2	49.0	1.1	0.590	5208	42.50	32.50	4900	6600
	90	36.5	55.0	1.5	1.010	5308	60.50	44.00	4400	5900
45	85	30.2	52.5	1.1	0.640	5209	48.00	37.00	4400	5900
	100	39.7	61	1.5	1.340	5309	72.50	54.00	4000	5300
50	90	30.2	55.5	1.1	0.689	5210	51.00	42.00	4000	5300
	110	44.4	67.0	2.0	1.810	5310	85.50	64.50	3600	4800
55	100	33.3	61.5	1.5	0.986	5211	63.00	53.00	3600	4900
	120	49.2	75.0	2.0	2.320	5311	106.00	82.00	3300	4400
60	110	36.5	67.5	1.5	1.270	5212	71.50	58.50	3400	4500
	130	54.0	82.0	2.1	3.050	5312	122.00	95.50	3000	4000
65	120	38.1	72.5	1.5	1.570	5213	83.50	72.50	3100	4200
	140	58.7	88.5	2.1	3.960	5313	138.00	109.00	2800	3700
70	125	39.7	76.5	1.5	1.800	5214	90.50	79.50	2900	3900
	150	63.5	97.0	2.1	4.740	5314	155.00	125.00	2600	3500
75	130	41.3	79.5	1.5	1.900	5215	90.00	80.50	2700	3600
	160	68.3	104.0	2.1	5.650	5315	168.00	141.00	2400	3200
80	140	44.4	88.0	2.0	2.390	5216	106.00	95.50	2500	3400
	160	49.2	95.0	2.0	3.060	5217	112.00	106.00	2400	3200
85	160	52.4	101.0	2.0	3.730	5218	140.00	129.00	2200	3000
95	170	55.6	106.0	2.1	4.860	5219	159.00	148.00	2100	2800
100	180	60.3	111.0	2.1	5.940	5220	178.00	167.00	2000	2700