



Principal Dimensions			Basic load ratings		Fatigue Load Limit	Minimum Load Factor	Speed ratings Lubrication		Mass	Designation
d	D	B	dynamic C	Static C ₀	P ₀	A	Grease	Oil	kg	-
mm			kN		kN		RPM			
10	24	9	9.95	15.3	0.56	1.2	7000	9500	0.020	51100
	26	11	12.7	18.6	0.695	1.8	6000	8000	0.031	51200
12	26	9	10.4	16.6	0.62	1.4	6700	9000	0.022	51101
	28	11	13.3	20.8	0.765	2.2	6000	8000	0.034	51201
15	28	9	9.36	15.3	0.56	1.2	6300	8500	0.023	51102
	32	12	16.5	27	1	3.8	5300	7000	0.046	51202
17	30	9	9.75	16.6	0.62	1.4	6300	8500	0.025	51103
	35	12	17.2	30	1.1	4.7	5000	6700	0.053	51203
20	35	10	12.7	22.8	0.85	2.7	5600	7500	0.038	51104
	40	14	22.5	40.5	1.53	8.5	4500	6000	0.033	51204
25	42	11	15.9	31.5	1.16	5.2	4800	6300	0.058	51105
	47	15	27.6	55	2.04	15	4000	5300	0.11	51205
	52	18	34.5	60	2.24	18	3400	4500	0.17	51305
	60	24	55.3	96.5	3.6	48	2600	3600	0.34	51405
30	47	11	16.8	36	1.34	6.7	4500	6000	0.068	51106
	52	16	25.5	51	1.9	13	3600	4800	0.13	51206
	60	21	37.7	71	2.65	26	2800	3800	0.26	51306
	70	28	72.8	137	5.1	97	2000	3000	0.52	51406
35	52	12	17.4	40.5	1.53	8.5	4300	5600	0.080	51107
	62	18	35.1	73.5	2.7	28	3000	4000	0.22	51207
	68	24	49.4	96.5	3.55	48	2400	3400	0.38	51307
	80	32	87.1	170	6.2	150	1800	2600	0.76	51407
40	60	13	23.4	55	2.04	15	3800	5000	0.12	51108
	68	19	46.8	106	4	58	2800	3800	0.28	51208
	78	26	61.8	122	4.5	77	2000	3000	0.53	51308
	90	36	112	224	8.3	260	1700	2400	1.10	51408
45	65	14	24.2	61	2.28	19	3400	4500	0.14	51109
	73	20	39	86.5	3.2	38	2600	3600	0.30	51209
	85	28	76.1	153	5.6	120	1900	2800	0.66	51309
	100	39	130	265	9.8	370	1600	2200	1.40	51409
50	70	14	25.5	68	2.55	24	3200	4300	0.16	51110
	78	22	49.4	116	4.3	69	2400	3400	0.37	51210
	95	31	88.4	19	6.95	190	1800	2600	0.94	51310
	110	43	159	340	12.5	600	1500	2000	2.00	51410
55	78	16	30.7	85	3.1	37	2800	3800	0.23	51111
	90	25	61.8	146	5.4	110	1900	2800	0.59	51211
	105	35	104	224	8.3	260	1600	2200	1.30	51311
	120	48	1780	390	14.3	790	1300	1800	2.55	51411