

## 33000 Series

Bearing No.	Boundary dimensions [mm]						Basic load ratings(kN)			Limiting speed(rpm )		Mass ( )
			T		C	Rmin	rmin	Dynamic(Cr)	Static(Cor)	Grease	Oil	
33005	25	47	17	17	14	0.6	0.6	27.5	37	8000	10700	0.131
33006	30	55	20	20	16	1	1	39.5	59.5	6700	9100	0.208
33007	35	62	21	21	17	1	1	51.3	68	6200	8200	0.267
33008	40	68	22	22	18	1	1	60.4	84.6	5500	7400	0.322
33009	45	75	24	24	19	1	1	69.6	101	5000	6700	0.414
33010	50	80	24	24	19	1	1	73	110	4600	6100	0.452
33011	55	90	27	27	21	1.5	1.5	96.5	145	4100	5400	0.672
33012	60	95	27	27	21	1.5	1.5	101	162	3900	5200	0.713
33013	65	100	27	27	21	1.5	1.5	103	169	3600	4800	0.758
33014	70	110	31	31	25.5	1.5	1.5	134	208	3300	4400	1.11
33015	75	115	31	31	25.5	1.5	1.5	141	225	3200	4200	1.18
33019	95	145	39	39	32.5	2	1.5	226	382	2500	3300	2.3
33022	110	170	47	47	37	2.5	2	287	502	2100	2800	3.775