

31300 Series

Bearing No.	Boundary dimensions $\square$ mm $\square$							Basic load ratings(kN)		Limiting speed(rpm)		Mass ()
	:	:	T	:	C	Rmin	rmin	Dynamic(Cr)	Static(Cor)	Grease	Oil	
31305	25	62	18.25	17	13	1.5	1.5	40.7	46	5600	7500	0.264
31306	30	72	20.75	19	14	1.5	1.5	47.3	50	5000	6700	0.393
31307	35	80	22.75	21	15	2	1.5	61.6	67	4500	6000	0.518
31308	40	90	25.25	23	17	2	1.5	81	96	4000	5300	0.727
31309	45	100	27.25	25	18	2	1.5	91	102	3400	4500	0.947
31310	50	110	29.25	27	19	2.5	2	106	120	3200	4300	1.22
31311	55	120	31.5	29	21	2.5	2	130	158	2800	3800	1.56
31312	60	130	33.5	31	22	3	2.5	145	176	2600	3600	1.91
31313	65	140	36	33	23	3	2.5	165	202	2200	3200	2.39
31314	70	150	38	35	25	3	2.5	218	274	2400	3400	2.95
31315	75	160	40	37	26	3	2.5	209	245	1900	2800	3.39
31316	80	170	42.5	39	27	3	2.5	224	265	1900	2800	4.05
31317	85	180	44.5	41	28	4	3	242	285	1800	2600	4.6
31318	90	190	46.5	43	30	4	3	264	315	1700	2400	5.9
31319	95	200	49.5	45	32	4	3	292	355	1700	2400	6.95
31320	100	215	56.5	51	35	4	3	374	465	1600	2200	8.6
31321	105	225	58	53	36	4	3	402	500	1500	2000	9.65
31322	110	240	63	57	38	4	3	457	585	1400	1900	12
31324	120	260	68	62	42	4	3	539	695	1200	1700	15.5
31326	130	280	72	66	44	5	4	605	780	1100	1600	18.5
31328	140	300	77	70	47	5	4	693	900	1000	1500	24.5
31330	150	320	82	75	50	5	4	781	1020	950	1400	29.5