

32000 Series

Bearing No.	Boundary dimensionsmm						Basic load ratings(kN)			Limiting speed(rpm)		Mass Kg
	d	D	T	B	C	Rmin	rmin	Dynamic(Cr)	Static(Cor)	Grease	Oil	
32004	20	42	15	15	12	0.6	0.6	27.3	31.5	9700	13000	0.96
32005	25	47	15	15	11.5	0.6	0.6	27	32.5	8000	11000	0.115
32006	30	55	17	17	13	1	1	35.8	44	6700	9000	0.172
32007	35	62	18	18	14	1	1	42.9	54	6000	8000	0.227
32008	40	68	19	19	14.5	1	1	52.8	71	5300	7000	0.77
32009	45	75	20	20	15.5	1	1	58	80	4800	6300	0.329
32010	50	80	20	20	15.5	1	1	60	88	4500	6000	0.365
32011	55	90	23	23	17.5	1.5	1.5	80	116	4000	5300	0.55
32012	60	95	23	23	17.5	1.5	1.5	82	122	3800	5000	0.586
32013	65	100	23	23	17.5	1.5	1.5	84	127	3400	4500	0.627
32014	70	110	25	25	19	1.5	1.5	101	153	3200	4300	0.842
32015	75	115	25	25	19	1.5	1.5	106	163	3000	4000	0.887
32016	80	125	29	29	22	1.5	1.5	138	216	2600	3600	1.27
32017	85	130	29	29	22	1.5	1.5	140	224	2400	3400	1.33
32018	90	140	32	32	24	2	1.5	168	270	2200	3200	1.73
32019	95	145	32	32	24	2	1.5	168	270	2200	3200	1.8
32020	100	150	32	32	24	2	1.5	172	280	2000	3000	1.87
32021	105	160	35	35	26	2.5	2	201	335	1900	2800	2.38
32022	110	170	38	38	29	2.5	2	233	390	1800	2600	3.05
32024	120	180	38	38	29	2.5	2	242	415	1800	2600	3.2
32026	130	200	45	45	34	2.5	2	314	540	1600	2200	4.86
32028	140	210	45	45	34	2.5	2	330	585	1600	2200	5.19
32030	150	225	48	48	36	3	2.5	369	655	1500	2000	6.33
32032	160	240	51	51	38	3	2.5	429	780	1300	1800	7.53
32034	170	260	57	57	43	3	2.5	512	915	1100	1600	10.6
32036	180	280	64	64	48	3	2.5	644	1160	1100	1600	14.5
32038	190	290	64	64	48	3	2.5	660	1200	1000	1500	15

32000 Series

32040	200	310	70	70	53	3	2.5	748	1370	950	1400	19.5
32044	220	340	76	76	57	4	3	897	1660	900	1300	25.5
32048	240	360	76	76	57	4	3	935	1800	850	1200	27.5