

30300 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
30302	15	42	14.25	13	11	1	1	22.9	21.7	9000	13000	0.096
30303	17	47	15.25	14	12	1	1	28.3	27.4	8500	12000	0.13
30304	20	52	16.25	15	13	1.5	1.5	33.2	33.3	8000	11000	0.166
30305	25	62	18.25	17	15	1.5	1.5	47	48.3	6700	9000	0.266
30306	30	72	20.75	19	16	1.5	1.5	59	63.9	5600	7500	0.391
30307	35	80	22.75	21	18	2	1.5	75.4	83.6	5000	6700	0.484
30308	40	90	25.25	23	20	2	1.5	90	108	4500	6000	0.751
30309	45	100	27.25	25	22	2	1.5	108	120	4000	5300	0.985
30310	50	110	29.25	27	23	2.5	2	130	159	3600	4800	1.28
30311	55	120	31.5	29	25	2.5	2	153	190	3200	4300	1.61
30312	60	130	33.5	31	26	3	2.5	170	211	3000	4000	1.95
30313	65	140	36	33	28	3	2.5	195	244	2600	3600	2.44
30314	70	150	38	35	30	3	2.5	187	220	2000	3000	2.99
30315	75	160	40	37	31	3	2.5	250	318	2200	3200	3.58
30316	80	170	42.5	39	33	3	2.5	278	356	2000	3000	4.27
30317	85	180	44.5	41	34	4	3	304	392	1900	2800	4.97
30318	90	190	46.5	43	36	4	3	341	445	1800	2600	5.79
30319	95	200	49.5	45	38	4	3	368	483	1800	2600	6.8
30320	100	215	51.5	47	39	4	3	402	490	1700	2400	8.2
30321	105	225	53.5	49	41	4	3	432	568	1600	2200	9.91
30322	110	240	54.5	50	42	4	3	471	619	1600	2200	11.5
30324	120	260	59.5	55	46	4	3	562	754	1500	2000	13.7
30326	130	280	63.75	58	49	5	4	639	864	1300	1800	17.1
30328	140	300	67.75	62	53	5	4	721	985	1200	1700	21.7
30330	150	320	72	65	55	5	4	825	1060	1100	1600	28.5
30332	160	340	75	68	58	5	4	880	1400	1100	1600	29
30334	170	360	80	72	62	5	4	1020	1340	950	1400	35