

## 32300 Series

Bearing No.	Boundary dimensions□mm□							Basic load ratings(kN)		Limiting speed(rpm )		Mass ( )
	: 17	: 47	T : 20.25	: 19	C : 16	Rmin : 1	rmin : 1	Dynamic(Cr) : 35.4	Static(Cor) : 36.6	Grease : 8000	Oil : 11000	
32303	17	47	20.25	19	16	1	1	35.4	36.6	8000	11000	0.174
32304	20	52	22.25	21	18	1.5	1.5	42.7	46.4	7500	10000	0.231
32305	25	62	25.25	24	20	1.5	1.5	61.7	68.9	6000	8000	0.367
32306	30	72	28.75	27	23	1.5	1.5	81.7	97.6	5300	7000	0.56
32307	35	80	32.75	31	25	2	1.5	99.1	119	4800	6300	0.77
32308	40	90	35.25	33	27	2	1.5	115	149	4000	5300	1.05
32309	45	100	38.25	36	30	2	1.5	145	191	3600	4800	1.4
32310	50	110	42.25	40	33	2.5	2	177	239	3200	4300	1.89
32311	55	120	45.5	43	35	2.5	2	203	274	3000	4000	2.37
32312	60	130	48.5	46	37	3	2.5	226	306	2600	3600	2.9
32313	65	140	51	48	39	3	2.5	259	353	2400	3400	3.51
32314	70	150	54	51	42	3	2.5	298	413	2000	3000	4.35
32315	75	160	58	55	45	3	2.5	346	488	2000	3000	5.34
32316	80	170	61.5	58	48	3	2.5	387	549	1900	2800	6.38
32317	85	180	63.5	60	49	4	3	421	599	1800	2600	7.3
32318	90	190	67.5	64	53	4	3	477	690	1700	2400	8.78
32319	95	200	71.5	67	55	4	3	515	745	1700	2400	10.7
32320	100	215	77.5	73	60	4	3	572	780	1600	2200	3
32321	105	225	81.5	77	63	4	3	646	955	1500	2000	14.5
32322	110	240	84.5	80	65	4	3	722	1070	1400	1900	17.8
32324	120	260	90.5	86	69	4	3	824	1240	1300	1800	21.7
32334	170	360	128	120	100	3.7	1.3	1300	1760	850	1100	59.5