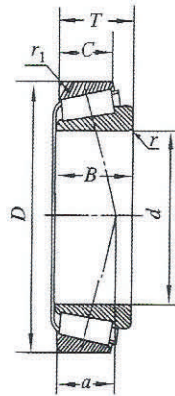




# TAPERED ROLLER BEARINGS



30000 Model

d	Boundary dimensions mm			Basic load ratings /kn			Limiting speeds /(r/min)		Mass /kg W	e	Y	Yo	30000 Model
	D	T	B	C	Cr	Cor	grease	oil					
32	52	14	14	10	23.8	32.5	6300	8000	0.106	0.32	1.9	1	329/32
	58	17	17	13	36.5	49.2	6000	7500	0.187	0.45	1.3	0.7	320/32
	65	26	26	20.5	68.8	82.2	5600	7000	0.385	0.35	1.7	1	332/32
35	55	14	14	11.5	25.8	34.8	6000	7500	0.114	0.29	2.1	1.1	32907
	62	18	17	15	33.8	47.2	5600	7000	0.21	0.29	2.1	1.1	32007 X2
	62	18	18	14	43.2	59.2	5600	7000	0.224	0.44	1.4	0.8	32007
	62	21	21	17	46.8	63.2	5600	7000	0.254	0.31	2	1.1	33007
	72	18.25	17	15	54.2	63.5	5300	6700	0.331	0.37	1.6	0.9	30207
	72	24.25	23	19	70.5	89.5	5300	6700	0.445	0.37	1.6	0.9	32207
	72	28	28	22	82.5	102	5300	6700	0.515	0.35	1.7	0.9	33207
	80	22.75	21	18	75.2	82.5	5000	6300	0.515	0.31	1.9	1.1	30307
	80	22.75	21	15	65.8	76.8	5000	6300	0.514	0.83	0.7	0.4	31307
	80	32.75	31	25	99.0	118	5000	6300	0.763	0.31	1.9	1.1	32307
40	62	15	14	12	21.2	28.2	5600	7000	0.14	0.28	2.1	1.2	32908 X2
	62	15	15	12	31.5	46.0	5600	7000	0.155	0.29	2.1	1.1	32908
	68	19	18	16	39.8	55.2	5300	6700	0.27	0.3	2	1.1	32008 X2
	68	19	19	14.5	51.8	71.0	5300	6700	0.267	0.38	1.6	0.9	32008
	68	22	22	18	60.2	79.5	5300	6700	0.306	0.28	2.1	1.2	33008
	75	26	26	20.5	84.8	110	5000	6300	0.496	0.36	1.7	0.9	33108
	80	19.75	18	16	63.0	74.0	5000	6300	0.422	0.37	1.6	0.9	30208
	80	24.75	23	19	77.8	97.2	5000	6300	0.532	0.37	1.6	0.9	32208
	80	32	32	25	105	135	5000	6300	0.715	0.36	1.7	0.9	33208
	90	25.25	23	20	90.8	108	4500	5600	0.747	0.35	1.7	1	30308
45	90	25.25	23	17	81.5	96.5	4500	5600	0.727	0.83	0.7	0.4	31308
	90	35.25	33	27	115	148	4500	5600	1.04	0.35	1.7	1	32308
	68	15	14	12	22.2	32.8	5300	6700	0.31	0.31	1.9	1.1	32909 X2
	68	15	15	12	32.0	48.5	5300	6700	0.180	0.32	1.9	1	32909
	75	20	19	16	44.5	62.5	5000	6300	0.32	0.3	2	1.1	32009 X2
	75	20	20	15.5	58.5	81.5	5000	6300	0.337	0.39	1.5	0.8	32009
	75	24	24	19	72.5	100	5000	6300	0.398	0.32	1.9	1	33009
	80	26	26	20.5	87.0	118	4500	5600	0.535	0.38	1.6	1	33109
	85	20.75	19	16	67.8	83.5	4500	5600	0.474	0.4	1.5	0.8	30209
	85	24.75	23	19	80.8	105	4500	5600	0.573	0.4	1.5	0.8	32209
	85	32	32	25	110	145	4500	5600	0.771	0.39	1.5	0.9	33209
	100	27.25	25	22	108	130	4000	5000	0.984	0.35	1.7	1	30309