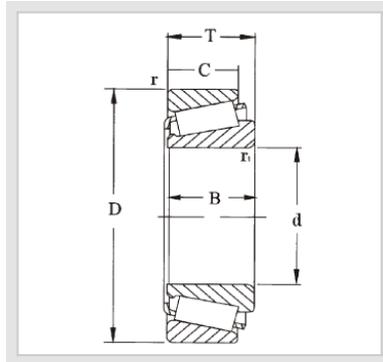


# 33000 Tapered Roller Bearing

Single Row Tapered Roller Bearing  
33000 Tapered Roller Bearing



WUXI GUANGQIANG BEARING TRADE CO.,LTD



Designation	Principal dimensions [mm]			Basic load ratings [kN]			Speed ratings [rpm]		Weight (Kg)	ISO335	Dimensions [mm]							Abutment and fillet dimensions [mm]							Value						
	d1	D	B	dyc(Cr)	stc(Cor)	Pu	Speed Ratings	Limiting Speed			Dimensions (ABMA)		d	d1	B	C	r1,2(min)	r3,4(min)	a	da(max)	db(min)	Da(min)	Da(max)	Db(min)	Ca(min)	Cb(min)	ra(max)	rb(max)	e	Y	Yo
33010/Q	50	80	24	80	102	11.4	6300	8000	0.45	2CE	50	64.9	24	19	1	1	17	56	56	72	74	76	4	5	1	1	0.31	1.9	1.1		
33011/Q	55	90	27	104	137	15.3	5600	7000	0.67	2CE	55	72.9	27	21	1.5	1.5	19	63	62	81	83	86	5	6	1.5	1.5	0.31	1.9	1.1		
33012/Q	60	95	27	106	143	16	5300	6700	0.71	2CE	60	77.1	27	21	1.5	1.5	20	67	67	85	88	90	5	6	1.5	1.5	0.33	1.8	1		
33013/Q	65	100	27	110	153	17.3	5000	6300	0.78	2CE	65	82.5	27	21	1.5	1.5	21	72	72	89	93	96	5	6	1.5	1.5	0.35	1.7	0.9		
33014	70	110	31	130	196	22.8	4300	5600	1.10	2CE	70	88.8	31	25.5	1.5	1.5	23	78	77	99	103	105	5	5.5	1.5	1.5	0.28	2.1	1.1		
33015/Q	75	115	31	134	228	26	4000	5300	1.15	2CE	75	95	31	25.5	1.5	1.5	23	84	82	104	108	110	6	5.5	1.5	1.5	0.3	2	1.1		
33016/Q	80	125	36	168	285	32	3600	5000	1.65	2CE	80	102	36	29.5	1.5	1.5	26	90	87	112	117	119	6	6.5	1.5	1.5	0.28	2.1	1.1		
33017/Q	85	130	36	183	310	34.5	3600	4800	1.75	2CE	85	107	36	29.5	1.5	1.5	26	94	92	118	122	125	6	6.5	1.5	1.5	0.3	2	1.1		
33018/Q	90	140	39	216	355	39	3200	4500	2.20	2CE	90	113	39	32.5	2	1.5	27	100	98	127	132	135	7	6.5	2	1.5	0.27	2.2	1.3		
33019/Q	95	145	39	220	375	40.5	3200	4300	2.30	2CE	95	118	39	32.5	2	1.5	28	104	104	131	138	139	7	6.5	2	1.5	0.28	2.1	1.1		
33020/Q	100	150	39	224	390	41.5	3000	4000	2.40	2CE	100	122	39	32.5	2	1.5	29	109	108	135	142	143	7	6.5	2	1.5	0.3	2	1.1		
33021/Q	105	160	43	246	430	45.5	2800	3800	3.05	2DE	105	131	43	34	2.5	2	31	117	116	145	150	153	7	9	2	2	0.28	2.1	1.1		
33022	110	170	47	281	500	53	2600	3600	3.85	2DE	110	139	47	37	2.5	2	34	123	121	152	160	161	7	10	2	2	0.28	2.1	1.1		
33024	120	180	48	292	540	56	2600	3400	4.20	2DE	120	149	48	38	2.5	2	36	132	131	160	170	171	6	10	2	2	0.3	2	1.1		
33030	150	225	59	457	865	86.5	2000	2600	8.15	2EE	150	188	59	46	3	2.5	48	164	162	200	213	217	8	13	2.5	2	0.37	1.6	0.9		
31330X2	150	320	82	781	1020	100	1400	2000	29.5	7GB	150	234	75	50	5	4	96	181	170	251	303	300	9	32	4	3	0.83	0.72	0.4		