

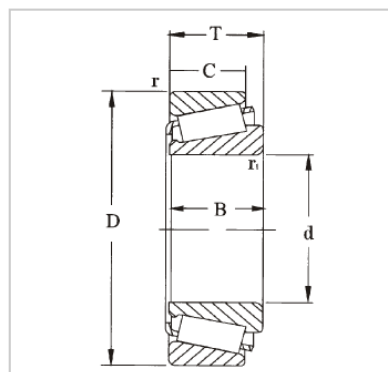
Single Row Tapered Roller Bearing

32300 Series



WUXI GUANGQIANG BEARING TRADE CO.,LTD

BEARING



Designation	Principal dimensions [mm]			Basic load ratings [kN]		Pu	Speed ratings [rpm]		Weight (kg)	ISO 35	Dimensions [mm]								Abutment and fillet dimensions [mm]								Value		
	d1	D	B	dy	stc		Sp	Li			d	d1	B	C	r1, 2	r3, 4	a	da	db	Da	Da	Db	Ca	Cb	ra	rb	e	Y	Yo
32303J2/Q	17	47	20.25	40	33.5	3.65	1200	1600	0.17	2F D	17	30.7	19	16	1	1	12	24	23	39	41	43	3	4	1	1	0.28	2.1	1.1
32304J2/Q	20	52	22.25	51	45.5	5	1200	1400	0.23	2F D	20	34.5	21	18	1.5	1.5	14	27	27	43	45	47	3	4	1.5	1.5	0.3	2	1.1
32305J2	25	62	25.25	60	63.5	7.1	800	1200	0.36	2F D	25	41.7	24	20	1.5	1.5	15	33	32	52	55	57	3	5	1.5	1.5	0.3	2	1.1
323030	30	72	28.75	88	85	9.65	750	1000	0.55	2F D	30	48.7	27	23	1.5	1.5	18	39	37	59	65	66	3	5.5	1.5	1.5	0.31	1.9	1.1

Designation	Principal dimensions [mm]			Basic load ratings [kN]		Pu	Speed ratings [rpm]		Weight (Kg)	ISO 35	Dimensions [mm]							Abutment and fillet dimensions [mm]								Value			
	d1	D	B	dy	stc (Cor)		Sp	Li			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)
32314BJ2/QCL7C	70	150	54	325	400	46.5	3400	4300	4.25	5GD	70	113	51	42	3	2.5	44	85	82	115	138	141	7	12	2.5	2	0.54	1.1	0.6
32315J2	75	160	58	336	440	51	3000	4300	5.20	2GD	75	113	55	45	3	2.5	38	92	87	133	148	149	7	13	2.5	2	0.35	1.7	0.9
32315BJ2/QCL7C	75	160	58	380	475	55	3200	4000	5.55	5GD	75	120	55	45	3	2.5	46	90	87	124	148	151	7	13	2.5	2	0.54	1.1	0.6
32316J2	80	170	61	380	500	57	3000	4300	6.20	2GD	80	120	58	48	3	2.5	41	98	92	142	158	159	7	13	2.5	2	0.35	1.7	0.9
32317J2	85	180	63	402	530	60	2800	4000	6.85	2GD	85	126	60	49	4	3	42	103	99	150	166	167	7	14	3	2.5	0.35	1.7	0.9
32317BJ2	85	180	63	391	560	62	2800	4000	7.50	5GD	85	135	60	49	4	3	52	102	99	138	166	169	7	14	3	2.5	0.54	1.1	0.6
32318J2	90	190	67	457	610	67	2600	4000	8.40	2GD	90	133	64	53	4	3	44	109	105	157	176	177	7	14	3	2.5	0.35	1.7	0.9
32319J2	95	200	71	501	670	72	2400	3400	11.00	2GD	95	141	67	55	4	3	47	115	110	166	186	186	8	16	3	2.5	0.35	1.7	0.9
32320J2	100	215	77	572	780	83	2200	3000	12.50	2GD	100	151	73	60	4	3	51	123	115	177	201	200	8	17	3	2.5	0.35	1.7	0.9
32321J2	105	225	81	605	815	85	2000	3000	14.50	2GD	105	158	77	63	4	3	53	129	120	185	211	209	9	18	3	2.5	0.35	1.7	0.9
32322	110	240	84	627	830	86.5	1900	2800	17.00	2GD	110	168	80	65	4	3	55	137	125	198	226	222	9	19	3	2.5	0.35	1.7	0.9
32323	120	260	90	791	1110	111	1800	2600	21.00	2GD	120	188	86	69	4	3	60	143	131	212	242	233	9	21	3	2.5	0.35	1.7	0.9

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4J2																													