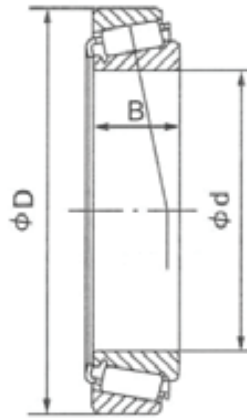




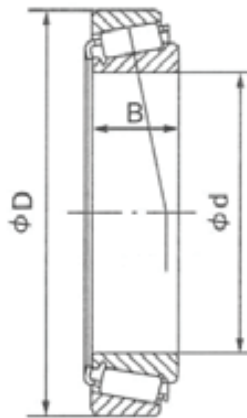
Taper Roller Bearings

Contents

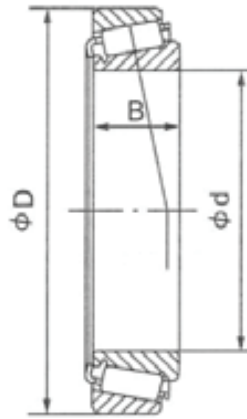
TRB 30200.30300 -----	1
TRB 30300 -----	2
TRB 31300.32000 -----	3
TRB 32200.32300 -----	4
TRB 32300.33000 -----	5
TRB 33000.33100.33200 -----	6
TRB 33200 -----	7
TRB Imperial -----	8



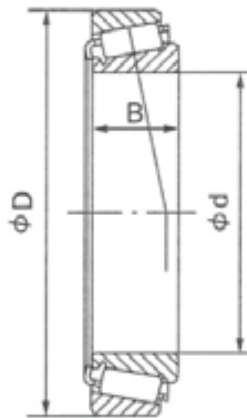
Part No.	d (mm)	D (mm)	B (mm)	Dynamic load (kN)	Static load (kN)	N.W. (kg)
30202	15	35	11.75	14.5	15.8	0.053
30203	17	40	13.25	20.2	20.4	0.070
30204	20	47	15.25	29.5	30.5	0.120
30205	25	52	16.25	31.5	33.7	0.152
30206	30	62	17.25	43.5	48.0	0.220
30207	35	72	18.25	54.5	60.5	0.320
30208	40	80	19.75	63.5	70.5	0.420
30209	45	85	20.75	69.5	81.5	0.470
30210	50	90	21.75	79.0	96.0	0.530
30211	55	100	22.75	94.5	113.0	0.690
30212	60	110	23.75	104.0	123.0	0.860
30213	65	120	24.75	128.0	156.0	1.160
30214	70	125	26.25	138.0	173.0	1.300
30215	75	130	27.25	142.0	181.0	1.390
30216	80	140	28.25	161.0	202.0	1.680
30217	85	150	30.50	182.0	231.0	2.120
30218	90	160	32.50	204.0	261.0	2.600
30219	95	170	34.50	231.0	299.0	3.140
30220	100	180	37.00	258.0	338.0	3.760
30221	105	190	39.00	247.0	310.0	4.150
30222	110	200	41.00	310.0	415.0	5.000
30224	120	215	43.50	325.0	440.0	6.010
30226	130	230	43.75	375.0	505.0	7.250
30228	140	250	45.75	370.0	490.0	5.200
30302	15	42	14.25	19.2	21.9	0.095
30303	17	47	15.25	27.6	30.0	0.130
30304	20	52	16.25	35.0	35.5	0.170



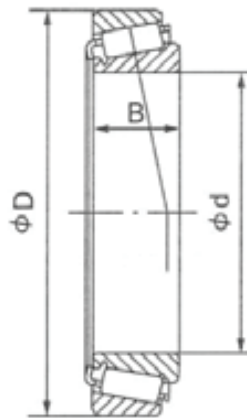
Part No.	d (mm)	D (mm)	B (mm)	Dynamic load (kN)	Static load (kN)	N.W. (kg)
30305	25	62	18.25	48.2	46.9	0.265
30306	30	72	20.75	59.6	60.1	0.399
30307	35	80	22.75	76.0	79.0	0.540
30308	40	90	25.25	90.6	101.0	0.756
30309	45	100	27.25	113.0	128.0	0.999
30310	50	110	29.25	137.0	152.0	1.290
30311	55	120	31.50	148.0	170.0	1.560
30312	60	130	33.50	173.0	201.0	2.030
30313	65	140	36.00	204.0	239.0	2.520
30314	70	150	38.00	230.0	276.0	3.050
30315	75	160	40.00	250.0	297.0	3.520
30316	80	170	42.50	290.0	350.0	4.050
30317	85	180	44.50	260.0	298.0	4.740
30318	90	190	46.50	288.0	330.0	5.550
30319	95	200	49.50	330.0	390.0	6.550
30320	100	215	51.50	365.0	430.0	8.000
30322	110	240	54.50	400.0	465.0	10.500
30324	120	260	59.50	460.0	545.0	13.500
31308	40	90	25.25	80.5	90.2	0.744
31309	45	100	27.25	95.1	107.0	0.964
31310	50	110	29.25	115.0	133.0	1.240
31311	55	120	31.5	129.0	148.0	1.580
31312	60	130	33.5	153.0	179.0	1.990
31313	65	140	36	176.0	209.0	2.430
31315	75	160	40	218.0	261.0	3.400
31316	80	170	42.5	236.0	283.0	4.000
31318	90	190	46.5	252.0	297.0	5.400



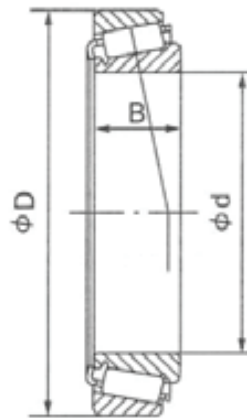
Part No.	d (mm)	D (mm)	B (mm)	Dynamic load (kN)	Static load (kN)	N.W. (kg)
31319	95	200	49.5	310.0	400.0	6.450
31320	100	215	56.5	288.0	330.0	7.900
32004X	20	42	15	25.1	28.2	0.10
32005X	25	47	15	28.0	34.0	0.11
320/328X	28	52	16	31.4	40.4	0.14
32006X	30	55	17	37.5	46.5	0.17
32007X	35	62	18	44.5	57.5	0.22
32008X	40	68	19	52.5	71.5	0.27
32009X	45	75	20	59.5	86.0	0.34
32010X	50	80	20	62.0	90.5	0.37
32011X	55	90	23	82.5	122.0	0.55
32012X	60	95	23	86.1	127.0	0.61
32013X	65	100	23	90.0	137.0	0.65
32014X	70	110	25	108.0	163.0	0.87
32015X	75	115	25	110.0	169.0	0.91
32016X	80	125	29	147.0	225.0	1.29
32017X	85	130	29	150.0	234.0	1.36
32018X	90	140	32	178.0	267.0	1.76
32019X	95	145	32	182.0	287.0	1.84
32020X	100	150	32	185.0	298.0	1.92
32021X	105	160	35	204.0	330.0	2.42
32022X	110	170	38	235.0	360.0	3.06
32024X	120	180	38	241.0	400.0	3.24
32026X	130	200	45	315.0	530.0	3.93
32028X	140	210	45	320.0	540.0	5.23
32030X	150	225	48	370.0	645.0	6.35
32204	20	47	19.25	27.5	28.0	0.23



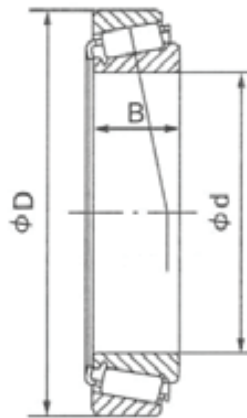
Part No.	d (mm)	D (mm)	B (mm)	Dynamic load (kN)	Static load (kN)	N.W. (kg)
32206	30	62	21.25	53.0	61.5	0.28
32207	35	72	24.25	70.0	86.0	0.43
32208	40	80	24.75	78.0	91.5	0.53
32209	45	85	24.75	83.5	102.0	0.58
32210	50	90	24.75	88.5	111.0	0.61
32211	55	100	26.75	110.0	137.0	0.83
32212	60	110	29.75	131.0	167.0	1.14
32213	65	120	32.75	156.0	200.0	1.50
32214	70	125	33.25	157.0	205.0	1.61
32215	75	130	33.25	165.0	221.0	1.70
32216	80	140	35.25	192.0	254.0	2.04
32217	85	150	38.50	212.0	280.0	2.61
32218	90	160	42.50	255.0	345.0	3.36
32219	95	170	45.50	285.0	390.0	4.06
32220	100	180	49.00	315.0	465.0	4.99
32221	105	190	53.00	360.0	510.0	5.90
32222	110	200	56.00	395.0	565.0	6.90
32224	120	215	61.50	420.0	600.0	8.45
32226	130	230	67.75	480.0	690.0	10.40
32228	140	250	71.75	560.0	815.0	13.20
32230	150	270	77.00	610.0	900.0	16.80
32303	17	47	20.25	30.5	35.9	0.170
32304	20	52	22.25	45.1	46.7	0.239
32305	25	62	25.25	61.2	64.1	0.378
32306	30	72	28.75	82.2	91.6	0.579
32307	35	80	32.75	101.0	114.0	0.758
32308	40	90	35.25	116.0	139.0	1.040



Part No.	d (mm)	D (mm)	B (mm)	Dynamic load (kN)	Static load (kN)	N.W. (kg)
32309	45	100	38.25	146.0	180.0	1.400
32310	50	110	42.25	176.0	220.0	1.860
32311	55	120	45.50	200.0	250.0	2.350
32312	60	130	48.50	232.0	295.0	2.860
32313	65	140	51.00	276.0	357.0	3.640
32314	70	150	54.00	317.0	414.0	4.430
32315	75	160	58.00	355.0	470.0	5.220
32316	80	170	61.50	380.0	500.0	6.120
32317	85	180	63.50	410.0	540.0	6.800
32318	90	190	67.50	395.0	500.0	8.050
32319	95	200	71.50	450.0	585.0	11.000
32320	100	215	77.50	465.0	670.0	14.900
32907	35	55	14	26.2	40.0	0.13
32908	40	62	15	32.0	46.0	0.18
32909	45	68	15	34.5	57.0	0.20
32910	50	72	15	35.5	60.5	0.21
32911	55	80	17	47.0	77.0	0.31
32912	60	85	17	45.5	76.0	0.33
32913	65	90	17	49.5	87.0	0.36
32914	70	100	20	70.5	114.0	0.53
33007	35	62	21	46.0	71.0	0.52
33008	40	68	22	59.0	82.0	0.33
33009	45	75	24	64.5	99.0	0.44
33010	50	80	24	67.0	107.0	0.45
33011	55	90	27	86.5	140.0	0.70
33012	60	95	27	92.5	148.0	0.73
33013	65	100	27	98.0	160.0	0.78

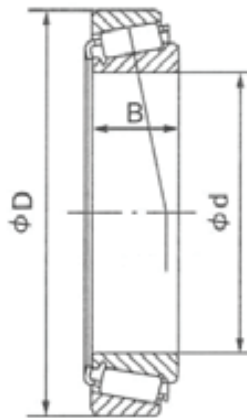


Part No.	d (mm)	D (mm)	B (mm)	Dynamic load (kN)	Static load (kN)	N.W. (kg)
33014	70	110	31	126.0	198.0	1.10
33015	75	115	31	129.0	206.0	1.15
33016	80	125	36	157.0	277.0	1.65
33017	85	130	36	172.0	285.0	1.74
33018	90	140	39	216.0	355.0	2.20
33019	95	145	39	226.0	382.0	2.29
33020	100	150	39	231.0	397.0	2.39
33021	105	160	43	240.0	400.0	3.05
33022	110	170	47	273.0	465.0	3.89
33024	120	180	48	281.0	495.0	4.20
33026	130	200	55	390.0	720.0	6.44
33108	40	75	26	77.5	102.0	0.52
33109	45	80	26	79.5	108.0	0.56
33110	50	85	26	84.5	120.0	0.60
33111	55	95	30	114.0	161.0	0.86
33112	60	100	30	117.0	166.0	0.94
33113	65	110	34	152.0	223.0	1.30
33116	80	130	37	191.0	294.0	1.90
33118	90	150	45	258.0	413.0	3.13
33205	25	52	22	47.0	56.0	0.22
33206	30	62	25	66.0	79.0	0.35
33207	35	72	28	86.7	107.0	0.54
33208	40	80	32	108.0	139.0	0.75
33209	45	85	32	112.0	149.0	0.80
33210	50	90	32	118.0	165.0	0.86
33211	55	100	35	141.0	193.0	1.18
33212	60	110	38	131.0	167.0	1.56

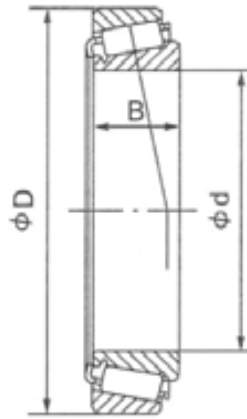


Part No.	d (mm)	D (mm)	B (mm)	Dynamic load (kN)	Static load (kN)	N.W. (kg)
33213	65	120	41	200.0	277.0	2.01
33214	70	125	41	209.0	299.0	2.10
33215	75	130	41	182.0	275.0	2.30
33216	80	140	46	256.0	385.0	2.90
33217	85	150	49	294.0	439.0	3.62
33218	90	160	55	330.6	499.7	4.69
33219	95	170	58	377.4	568.4	5.48
33220	100	180	63	436.5	666.2	6.40

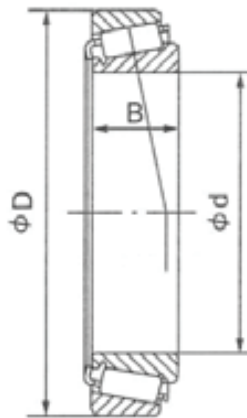




Part No.	d (mm)	D (mm)	B (mm)	Dynamic load (kN)	Static load (kN)	N.W. (kg)
11590/11520	15.875	42.862	14.288	17.4	17.3	0.10
LM11749/LM11710	17.462	39.878	13.843	23.0	23.4	0.08
09067/09195	19.050	49.225	18.034	37.5	37.5	0.18
09074/09195	19.050	49.225	19.845	37.5	37.5	0.18
09074/09196	19.050	49.225	23.020	37.5	37.5	0.20
LM11949/LM11910	19.050	45.237	15.494	29.9	30.5	0.13
09081/09196	20.625	49.225	23.020	37.8	37.7	0.20
M12649/M12610	21.430	50.005	17.526	37.0	37.5	0.17
LM12749/LM12710	22.000	45.237	15.494	30.1	34.6	0.11
07087/07196	22.225	50.005	13.495	26.0	27.7	0.13
07100/07196	25.400	50.005	13.495	26.0	27.7	0.12
07100S/07210X	25.400	50.800	15.011	26.0	27.7	0.13
15101/15245	25.400	62.000	19.050	45.0	54.5	0.30
L44643/L44610	25.400	50.292	14.224	28.5	34.0	0.12
L44649/L44610	26.988	50.292	14.224	28.3	33.0	0.12
02474/02420	28.575	68.263	22.225	51.0	61.1	0.40
M86649/M86610	30.162	64.292	21.433	55.0	72.5	0.34
15123/15245	31.750	62.000	18.161	43.5	51.5	0.24
15126/15245	31.750	62.000	19.050	45.0	54.5	0.25
HM88542/HM88510	31.750	73.025	29.370	74.2	100.6	0.61
LM67048/LM67010	31.750	59.131	15.875	36.5	43.5	0.18
LM67049A/LM67010	31.750	59.131	15.875	36.3	51.0	0.18
LM67049A/LM67014	31.750	61.986	15.875	36.3	51.0	0.20
14131/14276	33.338	69.012	19.845	46.1	55.0	0.34
M88048/M88010	33.338	68.262	22.225	56.5	71.5	0.32
14138A/14276	34.925	69.012	19.845	44.5	55.0	0.32
HM88649/HM88610	34.925	72.233	25.400	66.9	87.4	0.49



Part No.	d (mm)	D (mm)	B (mm)	Dynamic load (kN)	Static load (kN)	N.W. (kg)
HM89446/HM89410	34.925	76.200	29.370	73.0	109.0	0.64
LM48548/LM48510	34.925	65.088	18.034	48.5	59.0	0.25
L68149/L68110	34.987	59.131	15.875	35.7	48.5	0.17
L68149/L68111	34.987	59.975	15.875	35.7	48.5	0.18
JL69349/JL69310	38.000	63.000	17.000	34.0	49.0	0.20
13686/13621	38.100	69.012	26.195	49.2	61.6	0.35
13687/13621	38.100	69.012	19.050	49.2	61.6	0.29
25572/25520	38.100	82.931	23.812	77.9	101.2	0.64
2788/2720	38.100	76.200	23.812	68.0	81.0	0.50
2789/2720	39.688	76.200	23.812	73.0	92.0	0.47
LM300849/LM300811	41.000	68.000	17.500	43.3	58.2	0.24
18590/18520	41.275	73.025	16.667	46.5	57.0	0.29
LM501349/LM501310	41.275	73.431	19.558	57.8	73.0	0.34
25577/25523	42.875	82.931	26.988	78.5	98.0	0.63
25580/25520	44.450	82.931	23.812	78.5	98.0	0.56
25580/25522	44.450	83.058	23.876	77.9	101.2	0.55
LM102949/LM102911	45.242	73.431	21.430	55.9	78.3	0.33
LM603049/LM603011	45.242	77.788	19.842	57.1	73.5	0.36
LM603049/LM603012	45.242	77.788	21.430	57.1	73.5	0.38
LM503349/LM503310	45.987	74.976	18.000	53.0	75.0	0.30
LM503349A/LM503310	45.987	74.976	18.000	53.0	75.0	0.30
JLM104948/JLM104910	50.000	82.000	21.500	71.7	97.9	0.43
JLM104948/LM104912	50.000	82.931	21.115	61.2	83.3	0.43
368A/362A	50.800	88.900	20.638	74.3	87.3	0.50
3780/3720	50.800	93.264	30.163	103.0	137.0	0.84
LM104949/LM104911	50.800	82.550	21.590	71.0	96.0	0.44
JLM506849/JLM506810	55.000	90.000	23.000	77.0	110.0	0.55
387/382A	57.150	96.838	21.000	82.4	103.7	0.60



Part No.	d (mm)	D (mm)	B (mm)	Dynamic load (kN)	Static load (kN)	N.W. (kg)
387A5/382A	57.150	96.838	21.000	82.4	103.7	0.59
469/453X	57.150	104.775	30.162	109.0	144.0	1.06
28985/28921	60.325	100.000	25.400	91.4	137.0	0.76
395/394A	63.500	110.000	22.000	87.5	117.0	0.83
3982/3920	63.500	112.712	30.162	111.0	164.0	1.23
HM212049/HM212010	66.675	122.238	38.100	187.0	243.0	1.85
HM212049/HM212011	66.675	122.238	38.100	191.0	249.0	1.86
580/572	82.550	139.992	36.512	171.0	255.0	2.16
749/742	85.026	150.089	44.450	253.0	345.0	3.20
6580/6535	88.900	161.925	53.975	305.0	460.0	4.75
HM518445/HM518410	88.900	152.400	39.688	275.0	404.0	2.88
HM218248/HM218210	89.975	146.975	40.000	306.0	310.0	2.44
594A/592A	95.250	152.400	39.688	183.0	285.0	2.50
938/932	114.300	212.725	66.675	455.0	665.0	9.79





Specialised Air Motors and Transmission

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