

SINCE 1994

BEARINGS 2000



TAPERED ROLLER BEARING CATALOG

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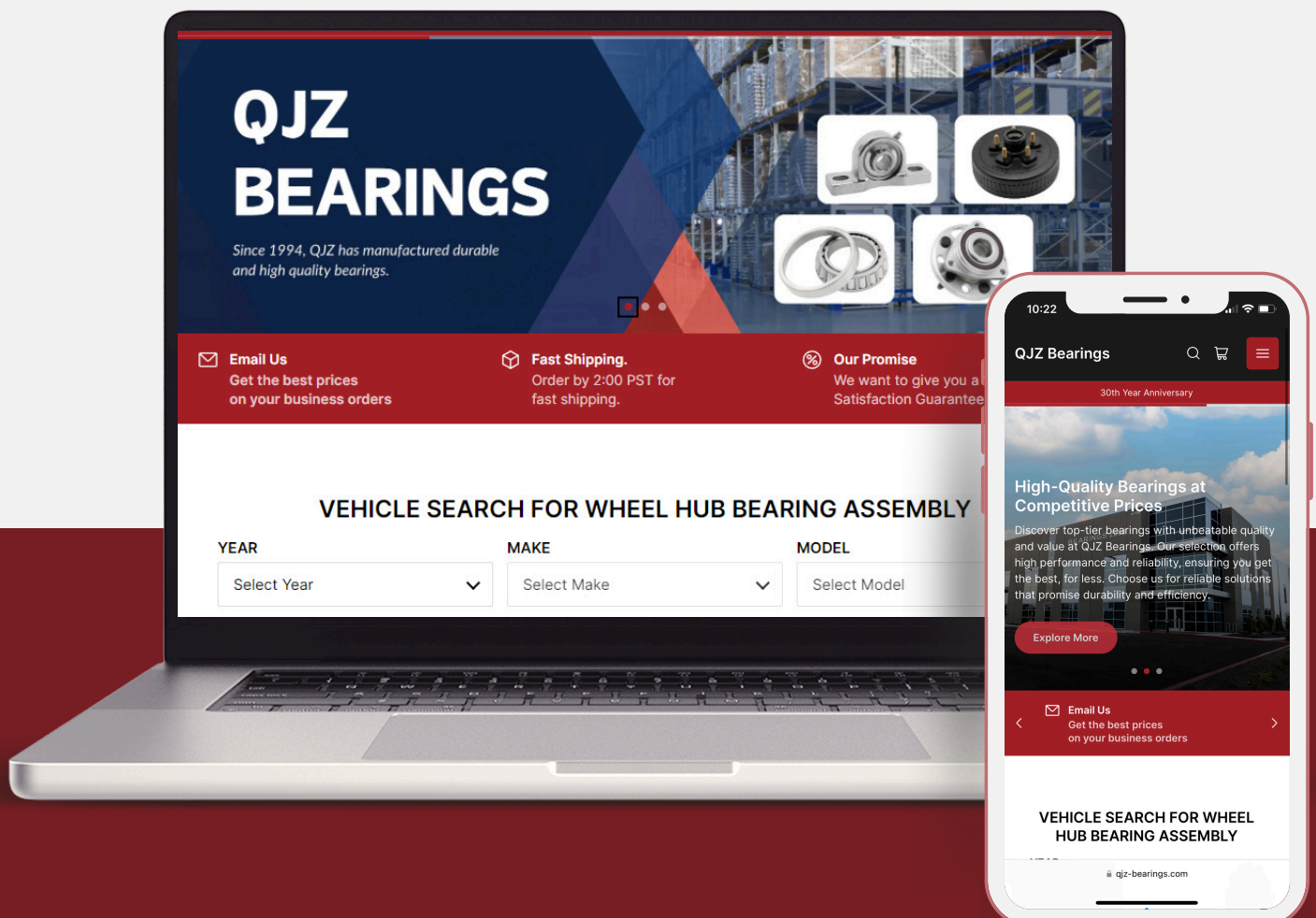
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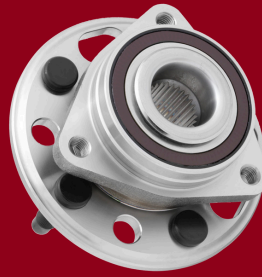




GEN 1 Wheel Hub Bearing



GEN 2 Wheel Hub Bearing



GEN 3 Wheel Hub Bearing



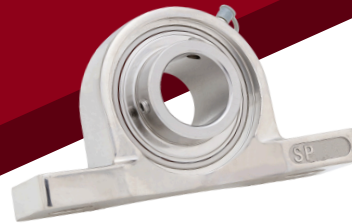
E-Coating Wheel Hub Bearing



Roller Bearings



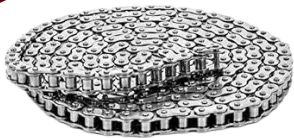
Ball Bearings



Mounted Bearing



**Units Steering
Knuckle Bearing**



Roller Chain



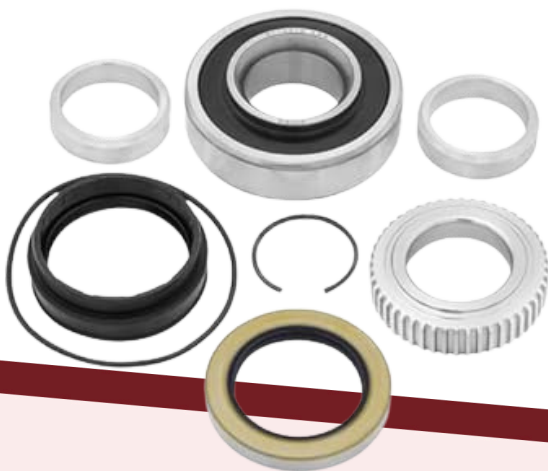
Oil Seal



Rod End



Wheel Hub



Wheel Bearing Kit



Axle Trailer Parts

Introduction

Who are we?

For over three decades, Bearings 2000 has been your go-to destination for high-quality Car wash and industrial parts. Established in 1994, we have built a solid reputation for delivering top-notch products and exceptional service. We are thrilled to present our Car Wash catalog, showcasing our extensive range of bearings.

Why Choose Bearings 2000?

Extensive Product Range: Along with our car wash parts, Bearings 2000 carries over 6000 different SKUs, providing you with a comprehensive selection of Mounted Units, Rod Ends, Tapered Rollers, Ball Bearings, Roller Chains, and more. Whatever your specific requirements may be, we have the solution for you.

Quality Assurance: We are committed to delivering products of the highest quality. Our rigorous quality control standards ensure that every item we offer meets or exceeds industry standards, giving you peace of mind with every purchase.

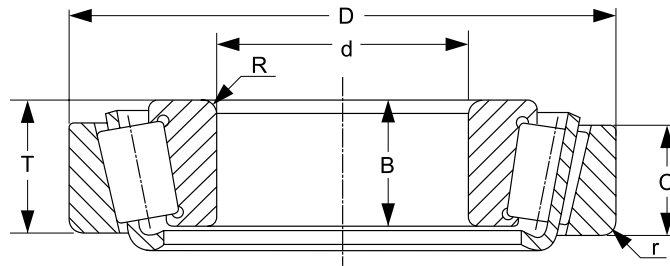
30 Years of Experience: Our team of experts possess extensive knowledge and experience in the industry. Whether you have questions about product selection or require technical assistance, our friendly and knowledgeable staff is here to assist you.

Full Scale Capabilities: Located in the heart of Ontario, California, our large 70,000 square-foot facility is strategically positioned to serve customers across the region and beyond. We are your local source for world-class products with the ability to serve any-sized market.

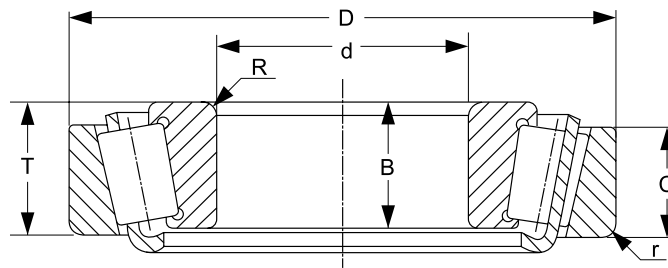
We sincerely thank you for considering us as your trusted partner. Your satisfaction is our priority, and we look forward to serving you for many more years to come.

Feel free to browse through our catalog to discover the quality and value that sets Bearings 2000 apart. If you have any questions or require further assistance, please don't hesitate to contact our dedicated team. We are here to ensure your success.

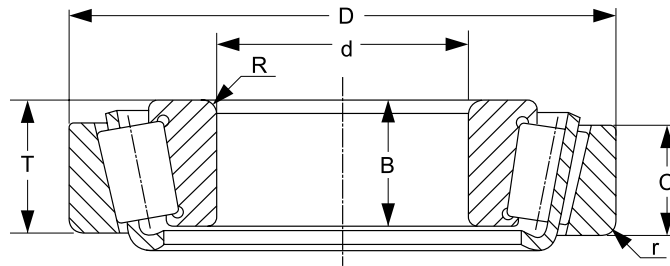




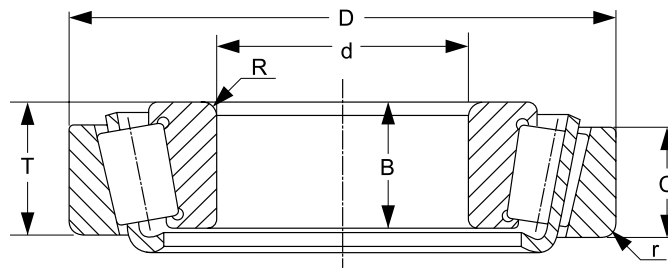
Bearing No.	Dimensions(mm)							Cr (KN)	Cor (KN)	Limiting Speed(r.p.m)		Mass (kg)
	d	D	T	B	C	R _{min}	r _{min}			Oil	Grease	
32904	20	37	12	12	9.0	0.3	0.3	13.20	17.50	13000	11000	0.06
32905	25	42	12	12	9.0	0.3	0.3	15.90	21.20	11000	9000	0.07
32906	30	47	12	12	9.0	0.3	0.3	17.00	23.30	9900	7800	0.07
32907	35	55	14	14	11.5	0.6	0.6	25.60	34.70	8400	6700	0.12
32908	40	62	15	15	12.0	0.6	0.6	31.00	46.10	7500	5900	0.16
32909	45	68	15	15	12.0	0.6	0.6	32.00	48.40	6700	5300	0.18
32910	50	72	15	15	12.0	0.6	0.6	36.90	56.10	6200	4900	0.19
32911	55	80	17	17	14.0	1.0	1.0	41.50	66.70	5600	4400	0.27
32912	60	85	17	17	14.0	1.0	1.0	46.10	73.00	5200	4100	0.28
32913	65	90	17	17	14.0	1.0	1.0	45.40	73.20	4900	3900	0.30
32914	70	100	20	20	16.0	1.0	1.0	70.80	114.70	4500	3500	0.48
32915	75	105	20	20	16.0	1.0	1.0	78.20	124.70	4200	3300	0.50
32916	80	110	20	20	16.0	1.0	1.0	79.30	129.00	4000	3200	0.53
32917	85	120	23	23	18.0	1.5	1.5	96.90	164.10	3700	2900	0.77
32918	90	125	23	23	18.0	1.5	1.5	95.80	164.40	3500	2800	0.80
32919	95	130	23	23	18.0	1.5	1.5	97.10	169.80	3400	2700	0.83
32920	100	140	25	25	20.0	1.5	1.5	126.60	218.50	3200	2500	1.15
32921	105	145	25	25	20.0	1.5	1.5	128.00	225.50	3000	2400	1.20
32922	110	150	25	25	20.0	1.5	1.5	129.70	232.50	2900	2300	1.25
32926	130	180	32	32	25.0	2.0	1.5	206.00	380.60	2500	1900	2.35



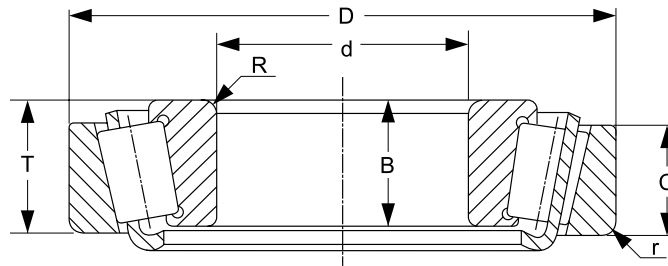
Bearing No.	Dimensions(mm)							Cr (KN)	Cor (KN)	Limiting Speed(r.p.m)		Mass (kg)
	d	D	T	B	C	R _{min}	r _{min}			Oil	Grease	
32004X	20	42	15	15	12.0	0.6	0.6	21.10	29.40	13000	9400	0.10
320/22X	22	44	15	15	11.5	0.6	0.6	27.00	31.50	12000	8900	0.11
32005X	25	47	15	15	11.5	0.6	0.6	28.50	35.40	11000	8000	0.14
320/28X	28	52	16	16	12.0	1.0	1.0	31.90	38.00	10000	7500	0.15
32006X	30	55	17	17	13.0	1.0	1.0	36.30	45.40	9000	6700	0.17
320/32X	32	58	17	17	13.0	1.0	1.0	37.00	46.50	8500	6400	0.19
32007X	35	62	18	18	14.0	1.0	1.0	44.20	57.80	8000	6000	0.23
32008X	40	68	19	19	14.5	1.0	1.0	51.40	71.50	7000	5300	0.27
32009X	45	75	20	20	15.5	1.0	1.0	61.60	84.60	6300	4800	0.33
32010X	50	80	20	20	15.5	1.0	1.0	64.80	92.90	6000	4500	0.37
32011X	55	90	23	23	17.5	1.5	1.5	88.00	126.00	5300	4000	0.57
32012X	60	95	23	23	17.5	1.5	1.5	89.60	132.00	5000	3800	0.60
32013X	65	100	23	23	17.5	1.5	1.5	91.00	138.00	4500	3400	0.63
32014X	70	110	25	25	19.0	1.5	1.5	105.00	166.00	4300	3200	0.84
32015X	75	115	25	25	19.0	1.5	1.5	106.10	170.00	4000	3000	0.90
32016X	80	125	29	29	22.0	1.5	1.5	154.00	239.00	3600	2600	1.28
32017X	85	130	29	29	22.0	1.5	1.5	151.00	235.00	3400	2400	1.34
32018X	90	140	32	32	24.0	2.0	1.5	170.00	264.00	3200	2200	1.73
32019X	95	145	32	32	24.0	2.0	1.5	172.00	274.00	3200	2200	1.80
32020X	100	150	32	32	24.0	2.0	1.5	180.00	296.00	3000	2000	1.97
32021X	105	160	35	35	26.0	2.5	2.0	210.00	339.00	2800	1900	2.32
32022X	110	170	38	38	29.0	2.5	2.0	261.00	433.00	2600	1800	3.11
32024X	120	180	38	38	29.0	2.5	2.0	271.00	466.00	2400	1800	3.34
32026X	130	200	45	45	34.0	2.5	2.0	340.00	563.00	2300	1800	4.92
32028X	140	210	45	45	34.0	2.5	2.0	364.00	641.00	2200	1700	5.29
32030X	150	225	48	48	36.0	3.0	2.5	369.00	655.00	2000	1500	6.38
32032X	160	240	51	51	38.0	3.0	2.5	429.00	780.00	1900	1400	7.53
32034X	170	260	57	57	43.0	3.0	2.5	519.00	921.00	1700	1300	10.30



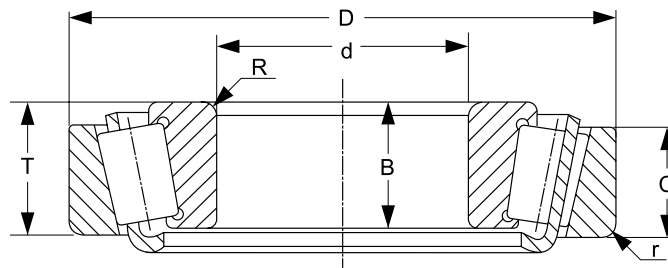
Bearing No.	Dimensions(mm)							Cr (KN)	Cor (KN)	Limiting Speed(r.p.m)		Mass (kg)
	d	D	T	B	C	R _{min}	r _{min}			Oil	Grease	
33005	25	47	17	17	14.0	0.6	0.6	32.50	42.50	11000	8300	0.05
33006	30	55	20	20	16.0	1.0	1.0	43.70	58.70	8900	7100	0.20
33007	35	62	21	21	17.0	1.0	1.0	46.90	63.40	7800	6200	0.25
33008	40	68	22	22	18.0	1.0	1.0	60.20	79.60	7000	5600	0.31
33009	45	75	24	24	19.0	1.0	1.0	72.60	100.40	6300	5000	0.41
33010	50	80	24	24	19.0	1.0	1.0	76.80	110.90	5800	4600	0.45
33011	55	90	27	27	21.0	1.5	1.5	94.80	144.80	5200	4100	0.65
33012	60	95	27	27	21.0	1.5	1.5	96.70	151.20	4900	3900	0.69
33014	70	110	31	31	25.5	1.5	1.5	134.50	220.40	4200	3300	1.07
33015	75	115	31	31	25.5	1.5	1.5	133.20	221.20	4000	3200	1.12
33016	80	125	36	36	29.5	1.5	1.5	181.90	304.40	3700	2900	1.63
33017	85	130	36	36	29.5	1.5	1.5	180.30	305.70	3500	2800	1.69
33018	90	140	39	39	32.5	2.0	1.5	232.50	388.70	3300	2600	2.20
33019	95	145	39	39	32.5	2.0	1.5	231.50	390.00	3200	2500	2.26
33020	100	150	39	39	32.5	2.0	1.5	229.60	391.10	3000	2400	2.33
33021	105	160	43	43	34.0	2.5	2.0	257.60	437.30	2900	2300	2.97
33022	110	170	47	47	37.0	2.5	2.0	288.80	502.40	2700	2100	3.75



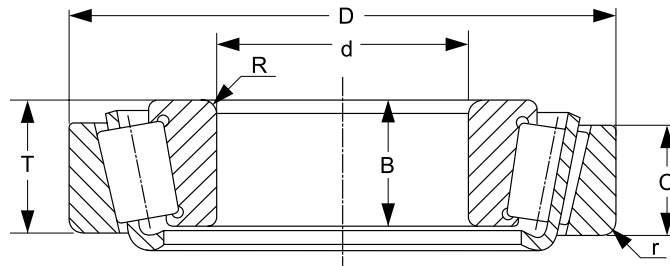
Bearing No.	Dimensions(mm)							Cr (KN)	Cor (KN)	Limiting Speed(r.p.m)		Mass (kg)
	d	D	T	B	C	R _{min}	r _{min}			Oil	Grease	
33108	40	75	26	26	20.5	1.5	1.5	84.70	110.30	6600	5200	0.50
33109	45	80	26	26	20.5	1.5	1.5	87.00	117.30	6100	4800	0.54
33110	50	85	26	26	20.0	1.5	1.5	89.30	124.00	5600	4400	0.58
33111	55	95	30	30	23.0	1.5	1.5	114.40	164.80	5100	4000	0.86
33112	60	100	30	30	23.0	1.5	1.5	117.10	173.30	4800	3800	0.91
33113	65	110	34	34	26.5	1.5	1.5	142.70	220.40	4300	3400	1.31
33114	70	120	37	37	29.0	2.0	1.5	172.10	267.00	4000	3200	1.69
33115	75	125	37	37	29.0	2.0	1.5	176.00	279.70	3800	3000	1.12
33116	80	130	37	37	29.0	2.0	1.5	179.60	292.20	3600	2900	1.87
33117	85	140	41	41	32.0	2.5	2.0	215.90	354.20	3400	2700	2.48
33118	90	150	45	45	35.0	2.5	2.0	252.10	414.80	3200	2500	3.15
33119	95	160	49	49	38.0	2.5	2.0	298.90	498.20	3000	2400	3.93
33120	100	165	52	52	40.0	2.5	2.0	309.60	529.20	2900	2300	4.31
33121	105	175	56	56	44.0	2.5	2.0	351.50	608.10	2700	2100	5.36



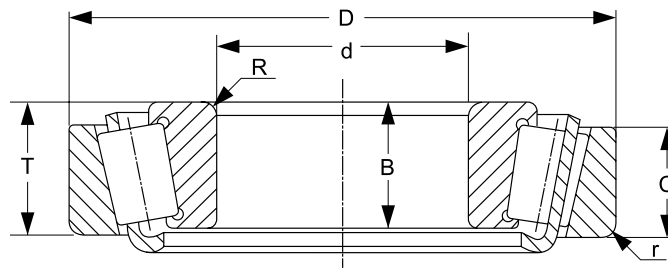
Bearing No.	Dimensions(mm)							Cr (KN)	Cor (KN)	Limiting Speed(r.p.m)		Mass (kg)
	d	D	T	B	C	R _{min}	r _{min}			Oil	Grease	
30202	15	35	11.75	11	10	0.6	0.6	11.90	13.50	15000	11000	0.05
30203	17	40	13.25	12	11	1.0	1.0	20.00	20.20	14000	10000	0.08
30204	20	47	15.25	14	12	1.0	1.0	28.30	29.20	12000	8700	0.13
30205	25	52	16.25	15	13	1.0	1.0	31.60	34.40	10000	7500	0.15
302/28	28	58	17.25	16	14	1.0	1.0	38.00	41.50	9000	6500	0.22
30206	30	62	17.25	16	14	1.0	1.0	40.50	43.80	8500	6300	0.23
302/32	32	65	18.25	17	15	1.0	1.0	48.50	54.00	8000	5600	0.28
30207	35	72	18.25	17	15	1.5	1.5	53.40	59.20	7000	5300	0.33
30208	40	80	19.75	18	16	1.5	1.5	59.90	65.40	6300	4800	0.42
30209	45	85	20.75	19	16	1.5	1.5	64.80	74.70	6000	4500	0.47
30210	50	90	21.75	20	17	1.5	1.5	73.60	87.50	5600	4300	0.53
30211	55	100	22.75	21	18	2.0	1.5	94.90	114.00	5000	4300	0.71
30212	60	110	23.75	22	19	2.0	1.5	99.10	117.00	4500	3400	0.91
30213	65	120	24.75	23	20	2.0	1.5	121.00	146.00	4000	3000	1.13
30214	70	125	26.25	24	21	2.0	1.5	128.00	157.00	4000	3000	1.26
30215	75	130	27.25	25	22	2.0	1.5	141.00	179.00	3800	2800	1.36
30216	80	140	28.25	26	22	2.5	2.0	151.00	187.00	3400	2400	1.67
30217	85	150	30.50	28	24	2.5	2.0	184.00	235.00	3200	2200	2.06
30218	90	160	32.50	30	26	2.5	2.0	197.00	250.00	3000	2000	2.54
30219	95	170	34.50	32	27	3.0	2.5	218.00	276.00	2800	1900	3.04
30220	100	180	37.00	34	29	3.0	2.5	278.00	375.00	2800	1900	3.71
30221	105	190	39.00	36	30	3.0	2.5	309.00	419.00	2500	1900	4.39
30222	110	200	41.00	38	32	3.0	2.5	314.00	445.00	2400	1800	5.20
30224	120	215	43.50	40	34	3.0	2.5	335.00	487.00	2300	1600	6.19
30226	130	230	43.75	40	34	4.0	3.0	364.00	525.00	2200	1500	6.95
30228	140	250	45.75	42	36	4.0	3.0	407.00	589.00	2000	1400	8.75



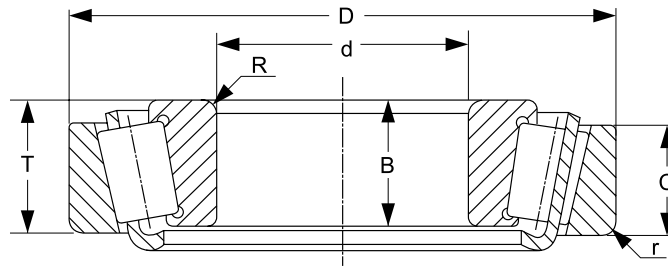
Bearing No.	Dimensions(mm)							Cr (KN)	Cor (KN)	Limiting Speed(r.p.m)		Mass (kg)
	d	D	T	B	C	R _{min}	r _{min}			Oil	Grease	
32204	20	47	19.25	18	15	1.0	1.0	36.50	39.50	12000	8700	0.16
32205	25	52	19.25	18	16	1.0	1.0	42.00	47.00	11000	7900	0.20
32206	30	62	21.25	20	17	1.0	1.0	50.30	57.60	8500	6300	0.28
32207	35	72	24.25	23	19	1.5	1.5	69.30	82.30	7000	5300	0.43
32208	40	80	24.75	23	19	1.5	1.5	74.90	86.40	6300	4800	0.52
32209	45	85	24.75	23	19	1.5	1.5	81.10	98.80	6000	4500	0.56
32210	50	90	24.75	23	19	1.5	1.5	82.30	100.00	5600	4300	0.60
32211	55	100	26.75	25	21	2.0	1.5	112.00	141.00	5000	3800	0.82
32212	60	110	29.75	28	24	2.0	1.5	127.00	160.00	4500	3400	1.12
32213	65	120	32.75	31	27	2.0	1.5	161.00	209.00	4000	3000	1.52
32214	70	125	33.25	31	27	2.0	1.5	169.00	224.00	3800	2800	1.59
32215	75	130	33.25	31	27	2.0	1.5	170.00	227.00	3600	2600	1.65
32216	80	140	35.25	33	28	2.5	2.0	190.00	249.00	3400	2400	2.03
32217	85	150	38.50	36	30	2.5	2.0	227.00	305.00	3200	2200	2.57
32218	90	160	42.50	40	34	2.5	2.0	258.00	348.00	3000	2000	3.28
32219	95	170	45.50	43	37	3.0	2.5	293.00	401.00	2800	2000	4.01
32220	100	180	49.00	46	39	3.0	2.5	341.00	478.00	2700	2000	4.90
32221	105	190	53.00	50	43	3.0	2.5	369.00	516.00	2500	1900	5.90
32222	110	200	56.00	53	46	3.0	2.5	426.00	612.00	2400	1800	7.06
32224	120	215	61.50	58	50	3.0	2.5	502.00	753.00	2300	1600	8.89
32226	130	230	67.75	64	54	4.0	3.0	549.00	895.00	2200	1600	11.50
32228	140	250	71.75	68	58	4.0	3.0	640.00	1060.00	2000	1400	14.40
32230	150	270	77.00	73	60	4.0	3.0	718.00	1190.00	1900	1300	18.20



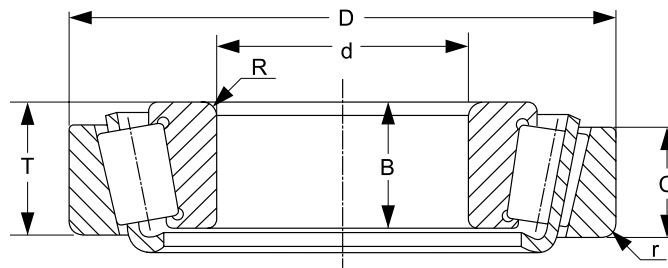
Bearing No.	Dimensions(mm)							Cr (KN)	Cor (KN)	Limiting Speed(r.p.m)		Mass (kg)
	d	D	T	B	C	R _{min}	r _{min}			Oil	Grease	
33205	25	52	22	22	18.0	1.0	1.0	51.10	63.60	9900	7800	0.22
332/28	28	58	24	24	19.0	1.0	1.0	58.00	69.50	8900	6700	0.29
33206	30	62	25	25	19.5	1.0	1.0	64.40	76.50	8300	6500	0.37
332/32	32	65	26	26	20.5	1.0	1.0	70.50	85.00	8000	6000	0.40
33207	35	72	28	28	22.0	1.5	1.5	84.20	106.00	7100	5600	0.52
33208	40	80	32	32	25.0	1.5	1.5	112.00	144.00	6300	5000	0.73
33209	45	85	32	32	25.0	1.5	1.5	116.00	155.00	5800	4600	0.81
33210	50	90	32	32	24.5	1.5	1.5	120.00	166.00	5400	4300	0.85
33211	55	100	35	35	27.0	2.0	1.5	150.00	201.00	4900	3900	1.13
33212	60	110	38	38	29.0	2.0	1.5	183.00	253.00	4500	3500	1.53
33213	65	120	41	41	32.0	2.0	1.5	205.00	280.00	4100	3200	1.99
33214	70	125	41	41	32.0	2.0	1.5	220.00	314.00	3900	3100	2.08
33215	75	130	41	41	31.0	2.0	1.5	219.00	316.00	3700	2900	2.14
33216	80	140	46	46	35.0	2.5	2.0	272.00	403.00	3500	2700	2.94
33217	85	150	49	49	37.0	2.5	2.0	325.00	483.00	3200	2600	3.80



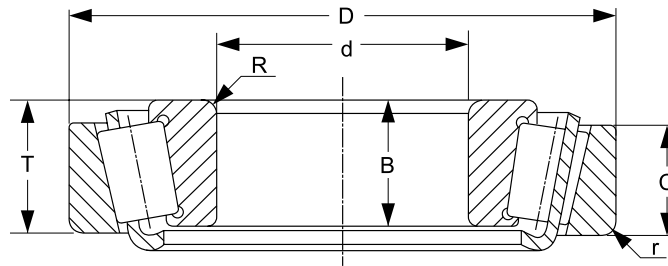
Bearing No.	Dimensions(mm)							Cr (KN)	Cor (KN)	Limiting Speed(r.p.m)		Mass (kg)
	d	D	T	B	C	R _{min}	r _{min}			Oil	Grease	
30302	15	42	14.25	13	11	1.0	1.0	24.40	22.50	13000	10000	0.10
30303	17	47	15.25	14	12	1.0	1.0	30.30	28.40	12000	9200	0.13
30304	20	52	16.25	15	13	1.5	1.5	35.60	34.50	11000	8300	0.17
30305	25	62	18.25	17	15	1.5	1.5	50.20	50.10	9000	6700	0.26
30306	30	72	20.75	19	16	1.5	1.5	59.50	60.60	7500	5600	0.38
30307	35	80	22.75	21	18	2.0	1.5	80.40	85.60	6700	5000	0.52
30308	40	90	25.25	23	20	2.0	1.5	91.40	102.00	6000	4500	0.72
30309	45	100	27.25	25	22	2.0	1.5	114.00	130.00	5300	4000	0.96
30310	50	110	29.25	27	23	2.5	2.0	131.00	150.00	4800	3600	1.23
30311	55	120	31.50	29	25	2.5	2.0	150.00	172.00	4300	3200	1.56
30312	60	130	33.50	31	26	3.0	2.5	186.00	221.00	4000	3000	1.96
30313	65	140	36.00	33	28	3.0	2.5	206.00	242.00	3600	2600	2.41
30314	70	150	38.00	35	30	3.0	2.5	233.00	276.00	3400	2400	2.92
30315	75	160	40.00	37	31	3.0	2.5	250.00	318.00	3200	2200	3.58
30316	80	170	42.50	39	33	3.0	2.5	278.00	356.00	3000	2000	4.27
30317	85	180	44.50	41	34	4.0	3.0	307.00	392.00	2800	1900	4.97
30318	90	190	46.50	43	36	4.0	3.0	341.00	431.00	2700	1900	5.79
30319	95	200	49.50	45	38	4.0	3.0	368.00	483.00	2600	1900	6.80
30320	100	215	51.50	47	39	4.0	3.0	402.00	490.00	2400	1800	8.20



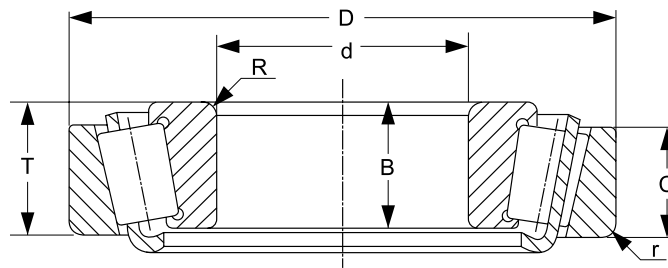
Bearing No.	Dimensions(mm)							Cr (KN)	Cor (KN)	Limiting Speed(r.p.m)		Mass (kg)
	d	D	T	B	C	R _{min}	r _{min}			Oil	Grease	
31305	25	62	18.25	17	13	1.5	1.5	40.70	46.00	8700	6900	0.26
31306	30	72	20.75	19	14	1.5	1.5	47.30	50.00	7500	5900	0.39
31307	35	80	22.75	21	15	2.0	1.5	61.60	67.00	6600	5200	0.52
31308	40	90	25.25	23	17	2.0	1.5	81.00	96.00	5800	4600	0.73
31309	45	100	27.25	25	18	2.0	1.5	91.00	102.00	5200	4100	0.95
31310	50	110	29.25	27	19	2.5	2.0	106.00	120.00	4800	3800	1.22
31311	55	120	31.50	29	21	2.5	2.0	130.00	158.00	4300	3400	1.56
31312	60	130	33.50	31	22	3.0	2.5	145.00	176.00	4000	3200	1.91
31313	65	140	36.00	33	23	3.0	2.5	165.00	202.00	3700	2900	2.39
31314	70	150	38.00	35	25	3.0	2.5	218.00	274.00	3500	2700	2.95
31315	75	160	40.00	37	26	3.0	2.5	242.00	295.00	3200	2600	3.39



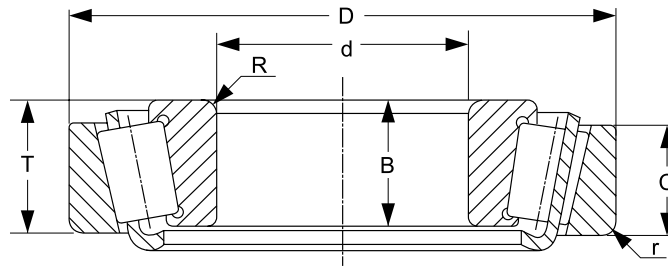
Bearing No.	Dimensions(mm)							Cr (KN)	Cor (KN)	Limiting Speed(r.p.m)		Mass (kg)
	d	D	T	B	C	R _{min}	r _{min}			Oil	Grease	
32304	20	52	22.25	21	18	1.5	1.5	46.40	48.30	11000	8300	0.23
32305	25	62	25.25	24	20	1.5	1.5	67.00	72.30	8700	6900	0.36
32306	30	72	28.75	27	23	1.5	1.5	81.10	89.80	7500	5900	0.55
32307	35	80	32.75	31	25	2.0	1.5	107.00	123.00	6600	5200	0.74
32308	40	90	35.25	33	27	2.0	1.5	123.00	150.00	5800	4600	1.01
32309	45	100	38.25	36	30	2.0	1.5	143.00	172.00	5200	4100	1.34
32310	50	110	42.25	40	33	2.5	2.0	173.00	211.00	4800	3800	1.66
32311	55	120	45.50	43	35	2.5	2.0	211.00	265.00	4300	3400	2.13
32312	60	130	48.50	46	37	3.0	2.5	244.00	310.00	4000	3200	2.69
32313	65	140	51.00	48	39	3.0	2.5	280.00	358.00	3700	2900	3.26
32314	70	150	54.00	51	42	3.0	2.5	316.00	407.00	3500	2700	4.25
32315	75	160	58.00	55	45	3.0	2.5	346.00	488.00	3200	2600	5.34
32316	80	170	61.50	58	48	3.0	2.5	387.00	549.00	3000	2400	6.38
32317	85	180	63.50	60	49	4.0	3.0	421.00	599.00	2900	2300	7.30
32318	90	190	67.50	64	53	4.0	3.0	477.00	625.00	2700	2200	8.78
32319	95	200	71.50	67	55	4.0	3.0	515.00	745.00	2600	2000	10.70
32320	100	215	77.50	73	60	4.0	3.0	572.00	780.00	2400	1800	13.10



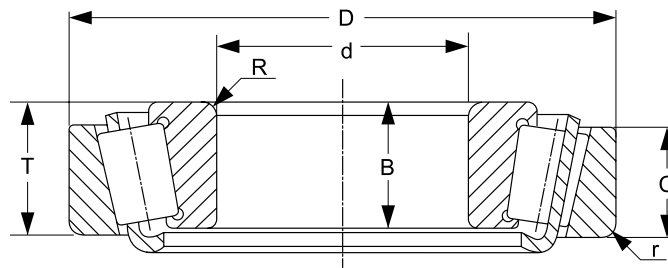
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
A2037-A2126	0.3750 9.525	1.2595 31.991	0.3940 10.008	0.4246 10.785	0.3125 7.938	0.05 1.3	0.05 1.3	10.60	9.23	0.11 0.05
A2047-A2126	0.4719 11.986	1.2595 31.991	0.3940 10.008	0.4246 10.785	0.3125 7.938	0.03 0.8	0.05 1.3	10.60	9.23	0.09 0.04
A4049-A4138	0.4992 12.680	1.3775 34.988	0.4330 10.998	0.4326 10.988	0.3437 8.730	0.03 0.8	0.05 1.3	12.20	11.50	0.13 0.06
A4050-A4138	0.5000 12.700	1.3775 34.988	0.4330 10.998	0.4326 10.998	0.3437 8.730	0.05 1.3	0.05 1.3	12.20	11.50	0.13 0.06
A4059-A4138	0.5901 14.989	1.3775 34.988	0.4330 10.998	0.4326 10.988	0.3437 8.730	0.03 0.8	0.05 1.3	12.20	11.50	0.11 0.05
L21549-L21511	0.6250 15.875	1.3775 34.988	0.4330 10.998	0.4330 10.998	0.3430 8.712	0.05 1.3	0.05 1.3	14.10	13.90	0.11 0.05
A6062-A6157	0.6250 15.875	1.5745 39.992	0.4730 12.014	0.4391 11.153	0.3750 9.525	0.05 1.3	0.05 1.3	12.40	12.30	0.18 0.08
03062-03162	0.6250 15.875	1.6250 41.275	0.5625 14.288	0.5780 14.681	0.4375 11.112	0.05 1.3	0.08 2.0	22.20	21.30	0.20 0.09
11590-11520	0.6250 15.875	1.6875 42.862	0.5625 14.288	0.5625 14.288	0.3750 9.525	0.06 1.5	0.06 1.5	17.40	17.40	0.22 0.10
17580-17520	0.6250 15.875	1.6875 42.862	0.6563 16.670	0.6563 16.670	0.5313 13.495	0.06 1.5	0.06 1.5	29.10	29.20	0.24 0.11
09062-09195	0.6250 15.875	1.9380 49.225	0.7813 19.845	0.8480 21.539	0.5625 14.288	0.03 0.8	0.05 1.3	39.70	40.50	0.44 0.20
A6067-A6157	0.6690 16.993	1.5745 39.992	0.4730 12.014	0.4391 11.153	0.3750 9.525	0.03 0.8	0.05 1.3	12.40	12.30	0.15 0.07
A5069-A5144	0.6872 17.455	1.4380 36.525	0.4375 11.112	0.4375 11.112	0.3125 7.938	0.06 1.5	0.06 1.5	12.10	11.60	0.11 0.05
LM11749-LM11710	0.6875 17.462	1.5700 39.878	0.5450 13.843	0.5750 14.605	0.4200 10.668	0.05 1.3	0.05 1.3	22.90	23.40	0.18 0.08
A6075-A6157	0.7500 19.050	1.5745 39.992	0.4730 12.014	0.4391 11.153	0.3750 9.525	0.04 1.0	0.05 1.3	12.40	12.30	0.15 0.07



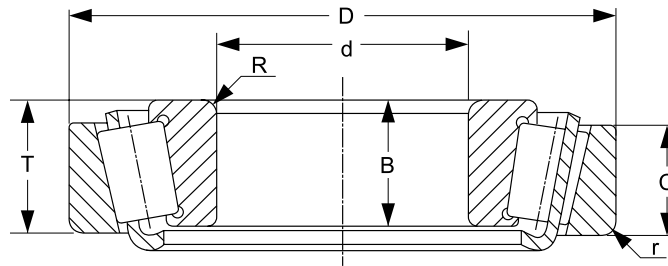
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
A6075-A6162	0.7500 19.050	1.6250 41.275	0.4687 11.905	0.4391 11.153	0.3437 8.730	0.04 1.0	0.05 1.3	12.40	12.30	0.15 0.07
LM11949-LM11910	0.7500 19.050	1.7810 45.237	0.6100 15.494	0.6550 16.637	0.4750 12.065	0.05 1.3	0.05 1.3	30.60	32.00	0.26 0.12
LM11949X-LM11910X	0.7500 19.050	1.7810 45.237	0.6100 15.494	0.6550 16.637	0.4750 12.065	0.03 0.7	0.03 0.7	30.60	32.00	0.28 0.13
09067-09195	0.7500 19.050	1.9380 49.225	0.7100 18.034	0.7500 19.050	0.5625 14.288	0.05 1.3	0.05 1.3	39.70	40.50	0.37 0.17
09074-09195	0.7500 19.050	1.9380 49.225	0.7813 19.845	0.8480 21.539	0.5625 14.288	0.06 1.5	0.05 1.3	39.70	40.50	0.40 0.18
09067-09194	0.7500 19.050	1.9380 49.225	0.8350 21.209	0.7500 19.050	0.6875 17.462	0.05 1.3	0.14 3.5	39.70	40.50	0.40 0.18
09067-09196	0.7500 19.050	1.9380 49.225	0.8350 21.209	0.7500 19.050	0.6875 17.462	0.05 1.3	0.06 1.5	39.70	40.50	0.42 0.19
21075-21212	0.7500 19.050	2.1250 53.975	0.8750 22.225	0.8598 21.839	0.6250 15.875	0.06 1.5	0.09 2.3	43.00	42.50	0.53 0.24
1775-1729	0.7500 19.050	2.2400 56.896	0.7625 19.368	0.7810 19.837	0.6250 15.875	0.06 1.5	0.05 1.3	42.00	45.30	0.57 0.26
07079-07196	0.7874 20.000	1.9687 50.005	0.5313 13.495	0.5614 14.260	0.3750 9.525	0.06 1.5	0.04 1.0	27.00	29.60	0.31 0.14
09081-09195	0.8120 20.625	1.9380 49.225	0.7813 19.845	0.8480 21.539	0.5625 14.288	0.06 1.5	0.05 1.3	39.70	40.50	0.37 0.17
12580-12520	0.8125 20.638	1.9380 49.225	0.7813 19.845	0.7813 19.845	0.6250 15.875	0.06 1.5	0.06 1.5	40.40	43.20	0.40 0.18
LM12748-LM12710	0.8437 21.430	1.7810 45.237	0.6100 15.494	0.6550 16.637	0.4750 12.065	0.05 1.3	0.05 1.3	30.20	35.30	0.26 0.12
M12649-M12610	0.8437 21.430	1.9687 50.005	0.6900 17.526	0.7200 18.288	0.5500 13.970	0.05 1.3	0.05 1.3	40.80	43.50	0.35 0.16
LM12749-LM12710	0.8656 21.986	1.7810 45.237	0.6100 15.494	0.6550 16.637	0.4750 12.065	0.05 1.3	0.05 1.3	30.20	35.30	0.26 0.12



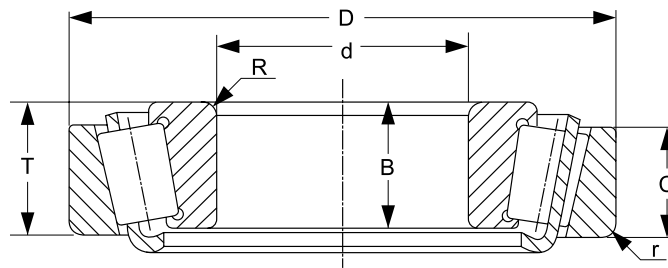
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
LM12749-LM12711	0.8656 21.986	1.8100 45.974	0.6100 15.494	0.6550 16.637	0.4750 12.065	0.05 1.3	0.05 1.3	30.20	35.30	0.26 0.12
LL52549-LL52510	0.8750 22.225	1.6563 42.070	0.4400 11.176	0.4400 11.176	0.3400 8.636	0.05 1.3	0.05 1.3	15.30	16.80	0.15 0.07
07087-07196	0.8750 22.225	1.9687 50.005	0.5313 13.495	0.5614 14.260	0.3750 9.525	0.05 1.3	0.04 1.0	27.00	29.60	0.26 0.12
M12648-M12610	0.8750 22.225	1.9687 50.005	0.6900 17.526	0.7200 18.288	0.5500 13.970	0.05 1.3	0.05 1.3	40.80	43.50	0.37 0.17
1380-1329	0.8750 22.225	2.1250 53.975	0.7625 19.368	0.7940 20.168	0.5625 14.288	0.06 1.5	0.06 1.5	44.30	48.30	0.49 0.22
1755-1729	0.8750 22.225	2.2400 56.896	0.7625 19.368	0.7810 19.837	0.6250 15.875	0.05 1.3	0.05 1.3	42.00	45.30	0.53 0.24
1280-1220	0.8750 22.225	2.2500 57.150	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.03 0.8	0.06 1.5	51.20	55.10	0.62 0.28
1975-1932	0.8750 22.225	2.3125 58.738	0.7500 19.050	0.7620 19.355	0.5937 15.080	0.03 0.8	0.05 1.3	44.80	50.20	0.57 0.26
2684-2631	0.8750 22.225	2.6150 66.421	0.9375 23.812	1.0013 25.433	0.7500 19.050	0.06 1.5	0.05 1.3	71.00	81.70	1.01 0.46
LM72849-LM72810	0.8900 22.606	1.8504 47.000	0.6102 15.500	0.6102 15.500	0.4724 12.000	0.06 1.5	0.04 1.0	27.50	33.00	0.26 0.12
07093-07196	0.9375 23.812	1.9687 50.005	0.5313 13.495	0.5614 14.260	0.3750 9.525	0.06 1.5	0.04 1.0	27.00	29.60	0.26 0.12
L44640-L44610	0.9375 23.812	1.9800 50.292	0.5600 14.224	0.5800 14.732	0.4200 10.668	0.06 1.5	0.05 1.3	27.80	32.90	0.26 0.12
1779-1729	0.9375 23.812	2.2400 56.896	0.7625 19.367	0.7810 19.837	0.6250 15.875	0.03 0.8	0.05 1.3	42.00	45.30	0.53 0.24
3659-3620	0.9375 23.812	2.4375 61.912	1.1250 28.575	1.1975 30.416	0.9375 23.812	0.09 2.3	0.13 3.3	82.00	89.80	0.95 0.43
JHM33449-JHM33410	0.9449 24.000	2.1654 55.000	0.9843 25.000	0.9843 25.000	0.8268 21.000	0.08 2.0	0.08 2.0	62.10	71.00	0.64 0.29



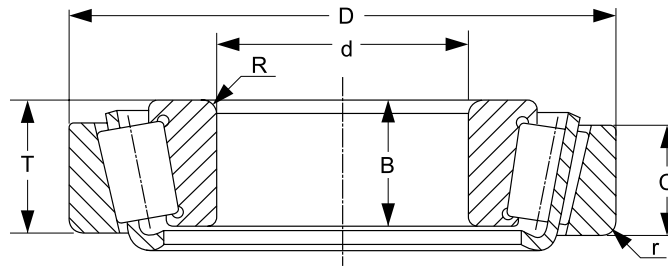
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
07098-07196	0.9835 24.981	1.9687 50.005	0.5313 13.495	0.5614 14.260	0.3750 9.525	0.06 1.5	0.04 1.0	27.00	29.60	0.24 0.11
07097-07196	0.9843 25.000	1.9687 50.005	0.5313 13.495	0.5614 14.260	0.3750 9.525	0.06 1.5	0.04 1.0	27.00	29.60	0.24 0.11
07096-07196	0.9905 25.159	1.9687 50.005	0.5313 13.495	0.5614 14.260	0.3750 9.525	0.06 1.5	0.04 1.0	27.00	29.60	0.24 0.11
07100-07196	1.0000 25.400	1.9687 50.005	0.5313 13.495	0.5614 14.260	0.3750 9.525	0.04 1.0	0.04 1.0	27.00	29.60	0.24 0.11
L44643-L44610	1.0000 25.400	1.9800 50.292	0.5600 14.224	0.5800 14.732	0.4200 10.668	0.05 1.3	0.05 1.3	27.80	32.90	0.26 0.12
07100-07204	1.0000 25.400	2.0470 51.994	0.5910 15.011	0.5614 14.260	0.5000 12.700	0.04 1.0	0.05 1.3	27.00	29.60	0.31 0.14
1780-1729	1.0000 25.400	2.2400 56.896	0.7625 19.368	0.7810 19.837	0.6250 15.875	0.03 0.8	0.05 1.3	42.00	45.30	0.51 0.23
1986-1922	1.0000 25.400	2.2500 57.150	0.7813 19.845	0.7620 19.355	0.6250 15.875	0.05 1.3	0.06 1.5	44.80	50.20	0.53 0.24
M84548-M84510	1.0000 25.400	2.2500 57.150	0.7650 19.431	0.7650 19.431	0.5800 14.732	0.06 1.5	0.06 1.5	44.90	52.90	0.51 0.23
1986-1932	1.0000 25.400	2.3125 58.738	0.7500 19.050	0.7620 19.355	0.5937 15.080	0.05 1.3	0.05 1.3	44.80	50.20	0.53 0.24
M84249-M84210	1.0000 25.400	2.3437 59.530	0.9200 23.368	0.9100 23.114	0.7200 18.288	0.03 0.8	0.06 1.5	53.80	63.30	0.71 0.32
15578-15523	1.0000 25.400	2.3750 60.325	0.7812 19.842	0.6875 17.462	0.6250 15.875	0.05 1.3	0.06 1.5	42.60	50.10	0.60 0.27
15101-15243	1.0000 25.400	2.4375 61.912	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.03 0.8	0.08 2.0	46.80	53.90	0.64 0.29
15100-15245	1.0000 25.400	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.14 3.5	0.05 1.3	46.80	53.90	0.64 0.29
15101-15245	1.0000 25.400	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.03 0.8	0.05 1.3	46.80	53.90	0.64 0.29



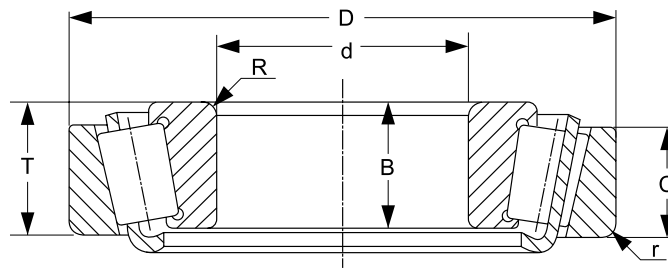
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
15101-15250	1.0000 25.400	2.5000 63.500	0.8125 20.638	0.8125 20.638	0.6250 15.875	0.03 0.8	0.05 1.3	46.80	53.90	0.71 0.32
15101-15250X	1.0000 25.400	2.5000 63.500	0.8125 20.638	0.8125 20.638	0.6250 15.875	0.03 0.8	0.06 1.5	46.80	53.90	0.71 0.32
M86643-M86610	1.0000 25.400	2.5312 64.292	0.8438 21.433	0.8438 21.433	0.6563 16.670	0.06 1.5	0.06 1.5	55.70	71.70	0.79 0.36
02473-02420	1.0000 25.400	2.6875 68.262	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.03 0.8	0.06 1.5	59.10	70.20	0.95 0.43
15103-15245	1.0298 26.157	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.03 0.8	0.05 1.3	46.80	53.90	0.64 0.29
15103S-15245	1.0298 26.157	2.4409 62.000	0.7500 19.050	0.7850 19.935	0.5625 14.288	0.03 0.8	0.05 1.3	46.80	53.90	0.53 0.24
L44649-L44610	1.0625 26.988	1.9800 50.292	0.5600 14.224	0.5800 14.732	0.4200 10.668	0.14 3.5	0.05 1.3	27.80	32.90	0.24 0.11
15580-15523	1.0625 26.988	2.3750 60.325	0.7812 19.842	0.6875 17.462	0.6250 15.875	0.14 3.5	0.06 1.5	42.60	50.10	0.55 0.25
15106-15245	1.0625 26.988	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.03 0.8	0.05 1.3	46.80	53.90	0.62 0.28
15590-15520	1.1250 28.575	2.2500 57.150	0.6875 17.462	0.6875 17.462	0.5313 13.495	0.14 3.5	0.06 1.5	42.60	50.10	0.42 0.19
1988-1922	1.1250 28.575	2.2500 57.150	0.7813 19.845	0.7620 19.355	0.6250 15.875	0.14 3.5	0.06 1.5	44.80	50.20	0.47 0.21
1988-1932	1.1250 28.575	2.3125 58.738	0.7500 19.050	0.7620 19.355	0.5937 15.080	0.14 3.5	0.05 1.3	44.80	50.20	0.49 0.22
15590-15523	1.1250 28.575	2.3750 60.325	0.7812 19.842	0.6875 17.462	0.6250 15.875	0.14 3.5	0.06 1.5	42.60	50.10	0.55 0.25
15112-15245	1.1250 28.575	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.14 3.5	0.05 1.3	46.80	53.90	0.60 0.27
15113-15245	1.1250 28.575	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.03 0.8	0.05 1.3	46.80	53.90	0.60 0.27



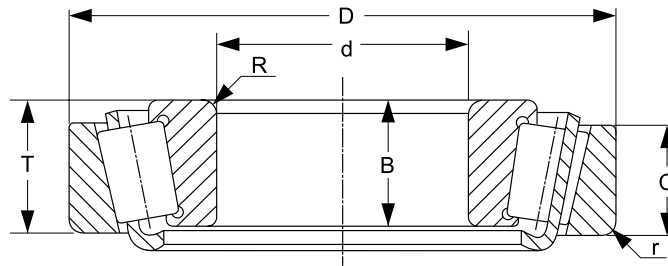
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
M86647-M86610	1.1250 28.575	2.5312 64.292	0.8438 21.433	0.8438 21.433	0.6563 16.670	0.06 1.5	0.06 1.5	55.70	71.70	0.75 0.34
02474-02420	1.1250 28.575	2.6875 68.262	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.03 0.8	0.06 1.5	59.10	70.20	0.88 0.40
2474-2420	1.1250 28.575	2.6875 68.262	0.8750 22.225	0.9375 23.812	0.6875 17.462	0.03 0.8	0.06 1.5	62.60	73.30	0.90 0.41
2578-2523	1.1250 28.575	2.7500 69.850	0.9375 23.812	0.9983 25.357	0.7500 19.050	0.09 2.3	0.05 1.3	77.50	94.40	1.04 0.47
02872-02820	1.1250 28.575	2.8750 73.025	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.03 0.8	0.13 3.3	60.80	74.90	2.29 1.04
L45449-L45410	1.1417 29.000	1.9800 50.292	0.5600 14.224	0.5800 14.732	0.4200 10.668	0.14 3.5	0.05 1.3	27.70	36.20	0.24 0.11
15117-15245	1.1806 29.987	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.05 1.3	0.05 1.3	46.80	53.90	0.57 0.26
14117A-14276	1.1811 30.000	2.7170 69.012	0.7813 19.845	0.7710 19.583	0.6250 15.875	0.14 3.5	0.05 1.3	50.60	61.70	0.79 0.36
JHM88540-JHM88513	1.1811 30.000	2.8346 72.000	1.1563 29.370	1.0938 27.783	0.9063 23.020	0.05 1.3	0.13 3.3	80.60	111.00	1.34 0.61
15116-15245	1.1855 30.112	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.03 0.8	0.05 1.3	46.80	53.90	0.57 0.26
08118-08231	1.1875 30.162	2.3125 58.738	0.5781 14.684	0.5937 15.080	0.4219 10.716	0.14 3.5	0.04 1.0	35.00	29.30	0.37 0.17
M86649-M86610	1.1875 30.162	2.5312 64.292	0.8438 21.433	0.8438 21.433	0.6563 16.670	0.06 1.5	0.06 1.5	55.70	71.70	0.73 0.33
M88043-M88010	1.1875 30.162	2.6875 68.262	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.09 2.3	0.06 1.5	59.60	77.40	0.90 0.41
2558-2523	1.1875 30.162	2.7500 69.850	0.9375 23.812	0.9983 25.357	0.7500 19.050	0.09 2.3	0.05 1.3	77.50	94.40	1.01 0.46
15118-15245	1.1895 30.213	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.14 3.5	0.05 1.3	46.80	53.90	0.57 0.26



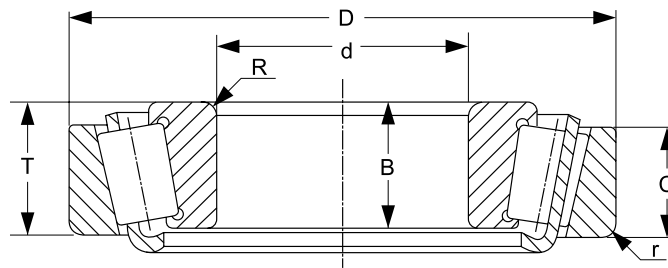
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
15120-15245	1.1895 30.213	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.03 0.8	0.05 1.3	46.80	53.90	0.57 0.26
14116-14274	1.1900 30.226	2.7170 69.012	0.7813 19.845	0.7710 19.583	0.6250 15.875	0.03 0.8	0.13 3.3	50.60	61.70	0.77 0.35
14116-14276	1.1900 30.226	2.7170 69.012	0.7813 19.845	0.7710 19.583	0.6250 15.875	0.03 0.8	0.05 1.3	50.60	61.70	0.79 0.36
08125-08231	1.2500 31.750	2.3125 58.738	0.5781 14.684	0.5937 15.080	0.4219 10.716	0.04 1.0	0.04 1.0	29.30	35.00	0.35 0.16
LM67045-LM67010	1.2500 31.750	2.3280 59.131	0.6250 15.875	0.7283 18.500	0.4650 11.811	0.08 2.0	0.05 1.3	36.50	44.60	0.42 0.19
LM67048-LM67010	1.2500 31.750	2.3280 59.131	0.6250 15.875	0.6600 16.764	0.4650 11.811	*	0.05 1.3	36.50	44.60	0.37 0.17
LM67049A-LM67010	1.2500 31.750	2.3280 59.131	0.6250 15.875	0.6600 16.764	0.4650 11.811	0.03 0.8	0.05 1.3	36.50	44.60	0.42 0.19
15123-15245	1.2500 31.750	2.4409 62.000	0.7150 18.161	0.7500 19.050	0.5625 14.288	*	0.05 1.3	46.80	53.90	0.51 0.23
15125-15245	1.2500 31.750	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.14 3.5	0.05 1.3	46.80	53.90	0.53 0.24
15126-15245	1.2500 31.750	2.4409 62.000	0.7500 19.050	0.8125 20.638	0.5625 14.288	0.03 0.8	0.05 1.3	46.80	53.90	0.55 0.25
2580-2520	1.2500 31.750	2.6150 66.421	1.0000 25.400	0.9983 25.357	0.8125 20.638	0.03 0.8	0.13 3.3	77.50	94.40	0.86 0.39
02475-02420	1.2500 31.750	2.6875 68.262	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.14 3.5	0.06 1.5	59.10	70.20	0.82 0.37
M88046-M88010	1.2500 31.750	2.6875 68.262	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.06 1.5	0.06 1.5	59.60	77.40	0.88 0.40
14124-14276	1.2500 31.750	2.7170 69.012	0.7813 19.845	0.7710 19.583	0.6250 15.875	0.03 0.8	0.05 1.3	50.60	61.70	0.77 0.35
14125A-14276	1.2500 31.750	2.7170 69.012	0.7813 19.845	0.7710 19.583	0.6250 15.875	0.14 3.5	0.05 1.3	50.60	61.70	0.75 0.34



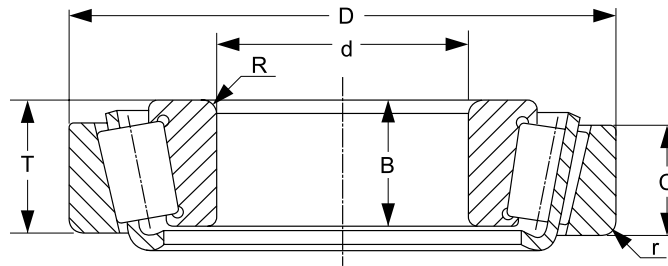
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
2580-2523	1.2500 31.750	2.7500 69.850	0.9375 23.812	0.9983 25.357	0.7500 19.050	0.03 0.8	0.05 1.3	77.50	94.40	0.97 0.44
2582-2523	1.2500 31.750	2.7500 69.850	0.9375 23.812	0.9983 25.357	0.7500 19.050	0.14 3.5	0.05 1.3	77.50	94.40	0.97 0.44
02875-02820	1.2500 31.750	2.8750 73.025	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.14 3.5	0.13 3.3	60.80	74.90	0.97 0.44
02876-02820	1.2500 31.750	2.8750 73.025	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.03 0.8	0.13 3.3	60.80	74.90	0.99 0.45
HM88542-HM88510	1.2500 31.750	2.8750 73.025	1.1563 29.370	1.0938 27.783	0.9063 23.020	0.05 1.3	0.13 3.3	80.60	111.00	1.34 0.61
HM88542-HM88511	1.2500 31.750	2.8750 73.025	1.1563 29.370	1.0938 27.783	0.9063 23.020	0.05 1.3	0.03 0.8	80.60	111.00	1.37 0.62
HM88542-HM88512	1.2500 31.750	2.9060 73.812	1.1563 29.370	1.0938 27.783	0.9063 23.020	0.05 1.3	0.13 3.3	80.60	111.00	1.39 0.63
HM89440-HM89410	1.2500 31.750	3.0000 76.200	1.1563 29.370	1.1250 28.575	0.9063 23.020	0.03 0.8	0.13 3.3	86.20	119.00	1.50 0.68
3476-3420	1.2500 31.750	3.1250 79.375	1.1563 29.370	1.1721 29.771	0.9375 23.812	0.05 1.3	0.13 3.3	96.90	119.00	1.63 0.74
JL26749-JL26710	1.2598 32.000	2.0866 53.000	0.5709 14.501	0.5906 15.000	0.4528 11.500	0.14 3.5	0.05 1.3	27.00	35.50	0.31 0.14
2585-2520	1.3125 33.338	2.6150 66.421	1.0000 25.400	0.9983 25.357	0.8125 20.638	0.14 3.5	0.13 3.3	77.50	94.40	0.86 0.39
M88048-M88010	1.3125 33.338	2.6875 68.262	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.03 0.8	0.06 1.5	59.60	77.40	0.82 0.37
14131-14276	1.3125 33.338	2.7170 69.012	0.7813 19.845	0.7710 19.583	0.6250 15.875	0.03 0.8	0.05 1.3	50.60	61.70	0.75 0.34
2581-2523	1.3125 33.338	2.7500 69.850	0.9375 23.812	0.9983 25.357	0.7500 19.050	0.03 0.8	0.05 1.3	77.50	94.40	0.95 0.43
2585-2523	1.3125 33.338	2.7500 69.850	0.9375 23.812	0.9983 25.357	0.7500 19.050	0.14 3.5	0.05 1.3	77.50	94.40	0.93 0.42



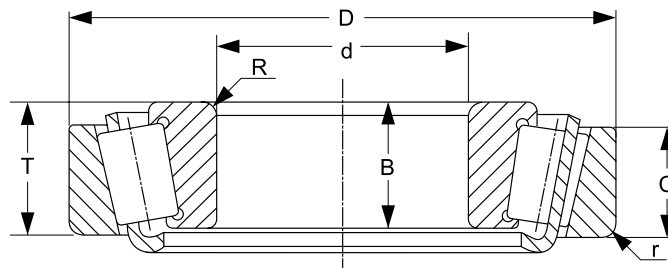
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
HM88547-HM88510	1.3125 33.338	2.8750 73.025	1.1563 29.370	1.0938 27.783	0.9063 23.020	0.03 0.8	0.13 3.3	80.60	111.00	1.30 0.59
2785-2720	1.3125 33.338	3.0000 76.200	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.14 3.5	0.13 3.3	80.40	102.00	1.21 0.55
2790-2720	1.3125 33.338	3.0000 76.200	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.06 1.5	0.13 3.3	80.40	102.00	1.21 0.55
HM89443-HM89410	1.3125 33.338	3.0000 76.200	1.1563 29.370	1.1250 28.575	0.9063 23.020	0.03 0.8	0.13 3.3	86.20	119.00	1.46 0.66
31590-31520	1.3125 33.338	3.0000 76.200	1.1563 29.370	1.1250 28.575	0.9375 23.812	0.03 0.8	0.13 3.3	87.70	107.00	1.43 0.65
44131-44348	1.3125 33.338	3.4843 88.500	1.0000 25.400	0.9330 23.698	0.6875 17.462	0.08 2.0	0.06 1.5	77.90	88.60	1.68 0.76
LM48548-LM48510	1.3750 34.925	2.5625 65.088	0.7100 18.034	0.7200 18.288	0.5500 13.970	*	0.05 1.3	50.50	63.10	0.57 0.26
14585-14525	1.3750 34.925	2.6875 68.262	0.8125 20.638	0.8125 20.638	0.6250 15.875	0.14 3.5	0.09 2.3	54.80	68.10	0.71 0.32
14137A-14276	1.3750 34.925	2.7170 69.012	0.7813 19.845	0.7710 19.583	0.6250 15.875	0.06 1.5	0.05 1.3	50.60	61.70	0.71 0.32
14138A-14276	1.3750 34.925	2.7170 69.012	0.7813 19.845	0.7710 19.583	0.6250 15.875	0.14 3.5	0.05 1.3	50.60	61.70	0.71 0.32
14136A-14276	1.3750 34.925	2.7170 69.012	1.0572 26.853	1.0520 26.721	0.6250 15.875	0.03 0.8	0.05 1.3	50.60	61.70	0.79 0.36
HM88649-HM88610	1.3750 34.925	2.8438 72.233	1.0000 25.400	1.0000 25.400	0.7812 19.842	0.09 2.3	0.09 2.3	71.10	94.20	1.10 0.50
02877-02820	1.3750 34.925	2.8750 73.025	0.8750 22.225	0.8750 22.225	0.6875 17.462	0.14 3.5	0.13 3.3	60.80	74.90	0.90 0.41
25877-25820	1.3750 34.925	2.8750 73.025	0.9375 23.812	0.9688 24.608	0.7500 19.050	0.06 1.5	0.09 2.3	78.80	97.40	1.01 0.46
25877-25821	1.3750 34.925	2.8750 73.025	0.9375 23.812	0.9688 24.608	0.7500 19.050	0.06 1.5	0.03 0.8	78.80	97.40	1.01 0.46



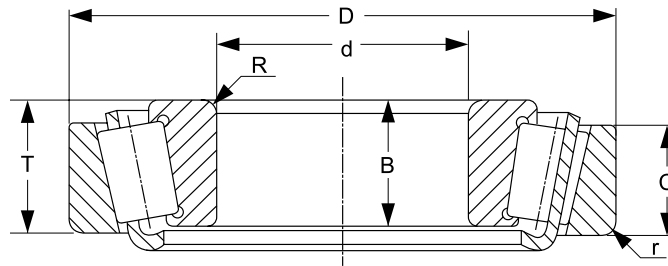
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
25878-25821	1.3750 34.925	2.8750 73.025	0.9375 23.812	0.9688 24.608	0.7500 19.050	0.14 3.5	0.03 0.8	78.80	97.40	1.01 0.46
2793-2735X	1.3750 34.925	2.8750 73.025	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.03 0.8	0.03 0.8	80.40	102.00	1.06 0.48
2786-2720	1.3750 34.925	3.0000 76.200	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.20 5.0	0.13 3.3	80.40	102.00	1.15 0.52
2793-2720	1.3750 34.925	3.0000 76.200	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.03 0.8	0.13 3.3	80.40	102.00	1.17 0.53
2793-2729	1.3750 34.925	3.0000 76.200	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.03 0.8	0.03 0.8	80.40	102.00	1.17 0.53
2796-2720	1.3750 34.925	3.0000 76.200	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.14 3.5	0.13 3.3	80.40	102.00	1.17 0.53
HM89446-HM89410	1.3750 34.925	3.0000 76.200	1.1563 29.370	1.1250 28.575	0.9063 23.020	0.14 3.5	0.13 3.3	86.20	119.00	1.41 0.64
31593-31520	1.3750 34.925	3.0000 76.200	1.1563 29.370	1.1250 28.575	0.9375 23.812	0.14 3.5	0.13 3.3	87.70	107.00	1.34 0.61
3478-3420	1.3750 34.925	3.1250 79.375	1.1563 29.370	1.1721 29.771	0.9375 23.812	0.14 3.5	0.13 3.3	96.90	119.00	1.54 0.70
3379-3320	1.3750 34.925	3.1562 80.167	1.1563 29.370	1.1965 30.391	0.9375 23.812	0.14 3.5	0.13 3.3	106.00	129.00	1.57 0.71
3872-3820	1.3750 34.925	3.3750 85.725	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	115.00	148.00	1.98 0.90
449-432	1.3750 34.925	3.7500 95.250	1.0938 27.782	1.1772 29.900	0.8750 22.225	0.03 0.8	0.09 2.3	118.00	144.00	2.36 1.07
14139-14276	1.3770 34.976	2.7170 69.012	0.7813 19.845	0.7710 19.583	0.6250 15.875	0.05 1.3	0.05 1.3	50.60	61.70	0.71 0.32
L68149-L68110	1.3775 34.988	2.3280 59.131	0.6250 15.875	0.6600 16.764	0.4700 11.938	0.14 3.5	0.05 1.3	35.50	49.30	0.37 0.17
L68149-L68111	1.3775 34.988	2.3612 59.974	0.6250 15.875	0.6600 16.764	0.4700 11.938	*	0.05 1.3	35.50	49.30	0.40 0.18



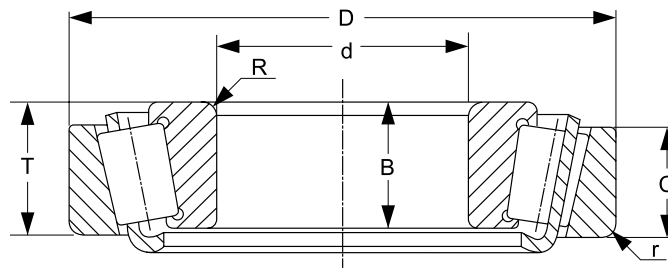
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
LM78349-LM78310	1.3775 34.988	2.4399 61.973	0.6575 16.700	0.6693 17.000	0.5354 13.600	*	0.04 1.0	39.40	52.40	0.44 0.20
LM78349-LM78310A	1.3775 34.988	2.4399 61.973	0.6575 16.700	0.6693 17.000	0.5354 13.600	*	0.06 1.5	39.40	52.40	0.42 0.19
26883-26822	1.3780 35.000	3.1250 79.375	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.03 0.8	0.03 0.8	84.30	110.00	1.32 0.60
339-332	1.3780 35.000	3.1496 80.000	0.8268 21.000	0.8820 22.403	0.7018 17.826	0.03 0.8	0.05 1.3	73.60	83.40	1.17 0.53
LM48545-LM48510	1.3830 35.128	2.5625 65.088	0.7100 18.034	0.7200 18.288	0.5500 13.970	0.03 0.8	0.05 1.3	50.50	63.10	0.55 0.25
HM88648-HM88610	1.4062 35.717	2.8438 72.233	1.0000 25.400	1.0000 25.400	0.7812 19.842	0.14 3.5	0.09 2.3	71.10	94.20	1.06 0.48
25880-25821	1.4365 36.487	2.8750 73.025	0.9375 23.812	0.9688 24.608	0.7500 19.050	0.06 1.5	0.03 0.8	78.80	97.40	0.99 0.45
2780-2720	1.4365 36.487	3.0000 76.200	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.06 1.5	0.13 3.3	80.40	102.00	1.15 0.52
2794-2720	1.4365 36.487	3.0000 76.200	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.14 3.5	0.13 3.3	80.40	102.00	1.12 0.51
HM89448-HM89410	1.4375 36.512	3.0000 76.200	1.1563 29.370	1.1250 28.575	0.9063 23.020	0.03 0.8	0.13 3.3	86.20	119.00	1.37 0.62
HM89449-HM89410	1.4375 36.512	3.0000 76.200	1.1563 29.370	1.1250 28.575	0.9063 23.020	0.14 3.5	0.13 3.3	86.20	119.00	1.37 0.62
HM89449-HM89411	1.4375 36.512	3.0000 76.200	1.1563 29.370	1.1250 28.575	0.9063 23.020	0.14 3.5	0.03 0.8	86.20	119.00	1.39 0.63
31597-31520	1.4375 36.512	3.0000 76.200	1.1563 29.370	1.1250 28.575	0.9375 23.812	0.14 3.5	0.13 3.3	87.70	107.00	1.30 0.59
26877-26822	1.4375 36.512	3.1250 79.375	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.03 0.8	0.03 0.8	84.30	110.00	1.30 0.59
3479-3420	1.4375 36.512	3.1250 79.375	1.1563 29.370	1.1721 29.771	0.9375 23.812	0.03 0.8	0.13 3.3	96.90	119.00	1.50 0.68



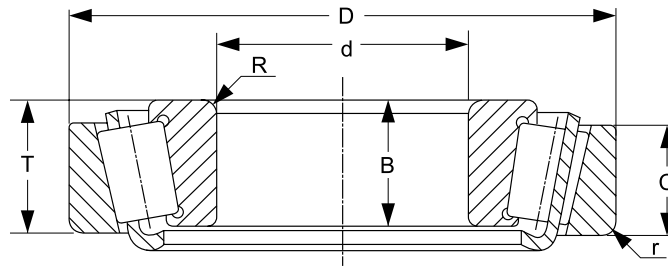
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
HM89249-HM89210	1.4375 36.512	3.1250 79.375	1.1563 29.370	1.1350 28.829	0.8923 22.664	0.14 3.5	0.13 3.3	98.10	121.00	2.25 1.02
25570-25520	1.4375 36.512	3.2650 82.931	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.03 0.8	83.80	111.00	1.43 0.65
3878-3820	1.4375 36.512	3.3750 85.725	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.03 0.8	0.13 3.3	115.00	148.00	1.96 0.89
44143-44348	1.4375 36.512	3.4843 88.500	1.0000 25.400	0.9330 23.698	0.6875 17.462	0.09 2.3	0.06 1.5	77.90	88.60	1.59 0.72
46143-46368	1.4375 36.512	3.6875 93.662	1.2500 31.750	1.2500 31.750	1.0313 26.195	0.06 1.5	0.13 3.3	120.00	158.00	2.54 1.15
JL69345-JL69310	1.4961 38.000	2.4803 63.000	0.6693 17.000	0.7480 19.000	0.5315 13.500	*	0.05 1.3	39.80	55.00	0.44 0.20
JL69349-JL69310	1.4961 38.000	2.4803 63.000	0.6693 17.000	0.6693 17.000	0.5315 13.500	*	0.05 1.3	39.80	55.00	0.42 0.19
13889-13830	1.5000 38.100	2.5000 63.500	0.5000 12.700	0.4688 11.908	0.3750 9.525	0.06 1.5	0.03 0.8	25.10	33.00	0.31 0.14
13889-13836	1.5000 38.100	2.5625 65.088	0.5000 12.700	0.4688 11.908	0.3750 9.525	0.06 1.5	0.03 0.8	25.10	33.00	0.33 0.15
LM29748-LM29710	1.5000 38.100	2.5625 65.088	0.7100 18.034	0.7200 18.288	0.5500 13.970	*	0.05 1.3	45.00	60.30	0.49 0.22
LM29749-LM29710	1.5000 38.100	2.5625 65.088	0.7100 18.034	0.7200 18.288	0.5500 13.970	0.09 2.3	0.05 1.3	45.00	60.30	0.49 0.22
57410S-LM29710S	1.5000 38.100	2.5625 65.088	0.7100 18.034	0.8322 21.138	0.5500 13.970	*	0.05 1.3	45.00	60.30	0.53 0.24
LM29749-LM29711	1.5000 38.100	2.5625 65.088	0.7800 19.812	0.7200 18.288	0.6200 15.748	0.09 2.3	0.05 1.3	45.00	60.30	0.53 0.24
19150-19268	1.5000 38.100	2.6875 68.262	0.6250 15.875	0.6504 16.520	0.4688 11.908	0.06 1.5	0.06 1.5	46.90	57.80	0.53 0.24
13685-13621	1.5000 38.100	2.7170 69.012	0.7500 19.050	0.7500 19.050	0.5938 15.083	0.14 3.5	0.09 2.3	52.50	67.90	0.62 0.28



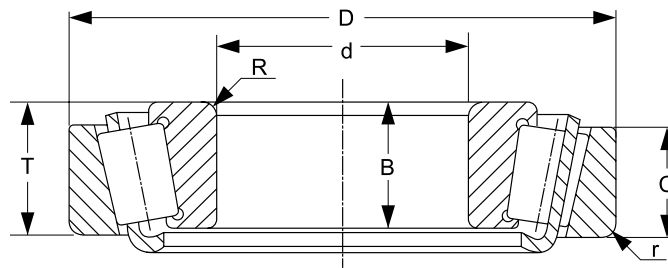
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
13687-13620	1.5000 38.100	2.7170 69.012	0.7500 19.050	0.7500 19.050	0.5938 15.083	0.08 2.0	0.03 0.8	52.50	67.90	0.64 0.29
13687-13621	1.5000 38.100	2.7170 69.012	0.7500 19.050	0.7500 19.050	0.5938 15.083	0.08 2.0	0.09 2.3	52.50	67.90	0.64 0.29
13686-13621	1.5000 38.100	2.7170 69.012	1.0313 26.195	1.0313 26.195	0.5938 15.083	0.06 1.5	0.09 2.3	52.50	67.90	0.77 0.35
19150-19281	1.5000 38.100	2.8125 71.438	0.6250 15.875	0.6504 16.520	0.4688 11.908	0.06 1.5	0.04 1.0	46.90	57.80	0.60 0.27
19150-19283	1.5000 38.100	2.8346 72.000	0.6700 17.018	0.6504 16.520	0.5625 14.288	0.06 1.5	0.06 1.5	46.90	57.80	0.66 0.30
2788-2720	1.5000 38.100	3.0000 76.200	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.14 3.5	0.13 3.3	80.40	102.00	1.08 0.49
26878-26822	1.5000 38.100	3.1250 79.375	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.03 0.8	0.03 0.8	84.30	110.00	1.26 0.57
3490-3420	1.5000 38.100	3.1250 79.375	1.1563 29.370	1.1721 29.771	0.9375 23.812	0.14 3.5	0.13 3.3	96.90	119.00	1.43 0.65
27880-27820	1.5000 38.100	3.1510 80.035	0.9688 24.608	0.9330 23.698	0.7288 18.512	0.03 0.8	0.06 1.5	72.20	91.10	1.23 0.56
27881-27820	1.5000 38.100	3.1510 80.035	0.9688 24.608	0.9330 23.698	0.7288 18.512	0.14 3.5	0.06 1.5	72.20	91.10	1.21 0.55
3381-3320	1.5000 38.100	3.1562 80.167	1.1563 29.370	1.1965 30.391	0.9375 23.812	0.14 3.5	0.13 3.3	106.00	129.00	1.48 0.67
HM801346-HM801310	1.5000 38.100	3.2500 82.550	1.1563 29.370	1.1250 28.575	0.9063 23.020	0.03 0.8	0.13 3.3	95.10	130.00	1.68 0.76
25572-25520	1.5000 38.100	3.2650 82.931	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.03 0.8	0.03 0.8	83.80	111.00	1.41 0.64
3876-3820	1.5000 38.100	3.3750 85.725	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	115.00	148.00	1.92 0.87
3580-3525	1.5000 38.100	3.4375 87.312	1.1875 30.162	1.2160 30.886	0.9375 23.812	0.06 1.5	0.13 3.3	105.00	134.00	1.92 0.87



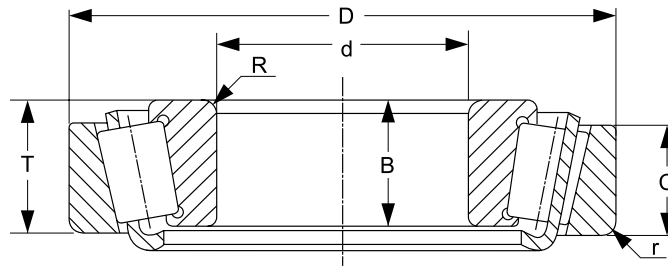
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
44150-44348	1.5000 38.100	3.4843 88.500	1.0000 25.400	0.9330 23.698	0.6875 17.462	0.09 2.3	0.06 1.5	77.90	88.60	1.57 0.71
418-414	1.5000 38.100	3.4843 88.500	1.0625 26.988	1.1450 29.083	0.8750 22.225	0.14 3.5	0.06 1.5	107.00	124.00	1.81 0.82
4375-4335	1.5000 38.100	3.5625 90.488	1.5625 39.688	1.5900 40.386	1.3125 33.338	0.06 1.5	0.13 3.3	155.00	204.00	2.87 1.30
53150-53375	1.5000 38.100	3.7500 95.250	1.2188 30.958	1.1142 28.300	0.8125 20.638	0.06 1.5	0.03 0.8	92.80	104.00	2.29 1.04
440-432	1.5000 38.100	3.7500 95.250	1.0938 27.783	1.1772 29.900	0.8750 22.225	0.03 0.8	0.09 2.3	118.00	144.00	2.27 1.03
33880-33821	1.5000 38.100	3.7500 95.250	1.0938 27.783	1.1250 28.575	0.8750 22.225	0.14 3.5	0.09 2.3	120.00	161.00	2.31 1.05
525-522	1.5000 38.100	4.0000 101.600	1.3750 34.925	1.4200 36.068	1.0625 26.988	0.14 3.5	0.13 3.3	152.00	192.00	3.24 1.47
18587-18520	1.5625 39.688	2.8750 73.025	0.6562 16.667	0.6875 17.462	0.5000 12.700	0.03 0.8	0.06 1.5	47.00	58.10	0.64 0.29
M201047-M201011	1.5625 39.688	2.8750 73.025	1.0100 25.654	0.8700 22.098	0.8400 21.336	0.03 0.8	0.09 2.3	62.50	80.00	0.99 0.45
2789-2720	1.5625 39.688	3.0000 76.200	0.9375 23.812	1.0100 25.654	0.7500 19.050	0.14 3.5	0.13 3.3	80.40	102.00	1.04 0.47
3382-3321	1.5625 39.688	3.0525 77.534	1.1563 29.370	1.1965 30.391	0.9375 23.812	0.14 3.5	0.13 3.3	106.00	129.00	1.34 0.61
26880-26822	1.5625 39.688	3.1250 79.375	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.06 1.5	0.03 0.8	84.30	110.00	1.21 0.55
26881-26822	1.5625 39.688	3.1250 79.375	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.03 0.8	84.30	110.00	1.19 0.54
3382-3320	1.5625 39.688	3.1562 80.167	1.1563 29.370	1.1965 30.391	0.9375 23.812	0.14 3.5	0.13 3.3	106.00	129.00	1.43 0.65
3386-3320	1.5625 39.688	3.1562 80.167	1.1563 29.370	1.1965 30.391	0.9375 23.812	0.03 0.8	0.13 3.3	106.00	129.00	1.43 0.65



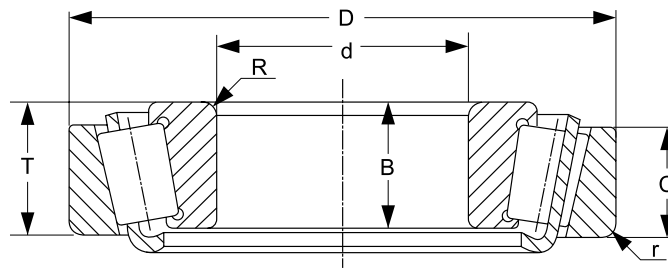
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
3382-3328	1.5625 39.688	3.3125 84.138	1.1563 29.370	1.1965 30.391	0.9375 23.812	0.14 3.5	0.13 3.3	106.00	129.00	1.65 0.75
44158-44348	1.5625 39.688	3.4843 88.500	1.0000 25.400	0.9330 23.698	0.6875 17.462	0.14 3.5	0.06 1.5	77.90	88.60	1.50 0.68
344-332	1.5748 40.000	3.1496 80.000	0.8268 21.000	0.8820 22.403	0.7018 17.826	0.14 3.5	0.05 1.3	73.60	83.40	1.04 0.47
3879-3820	1.5748 40.000	3.3750 85.725	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.03 0.8	0.13 3.3	115.00	148.00	1.85 0.84
420-414	1.5748 40.000	3.4843 88.500	1.0625 26.988	1.1450 29.083	0.8750 22.225	0.14 3.5	0.06 1.5	107.50	124.00	1.74 0.79
543-532X	1.5748 40.000	4.2500 107.950	1.4375 36.512	1.4550 36.957	1.1250 28.575	0.14 3.5	0.13 3.3	159.00	206.00	3.84 1.74
HM801349-HM801310	1.5938 40.483	3.2500 82.550	1.1563 29.370	1.1250 28.575	0.9063 23.020	0.14 3.5	0.13 3.3	95.10	130.00	1.61 0.73
LM300849-LM300811	1.6137 40.988	2.6762 67.975	0.6890 17.500	0.7087 18.000	0.5315 13.500	*	0.06 1.5	46.10	63.50	0.51 0.23
18590-18520	1.6250 41.275	2.8750 73.025	0.6562 16.667	0.6875 17.462	0.5000 12.700	0.14 3.5	0.06 1.5	47.00	58.10	0.60 0.27
LM501349-LM501310	1.6250 41.275	2.8910 73.431	0.7700 19.558	0.7800 19.812	0.5800 14.732	0.14 3.5	0.03 0.8	58.40	74.20	0.71 0.32
LM501349-LM501314	1.6250 41.275	2.8910 73.431	0.8437 21.430	0.7800 19.812	0.6537 16.604	0.14 3.5	0.03 0.8	58.40	74.20	0.75 0.34
LM501349-LM501311	1.6250 41.275	2.8910 73.431	0.9060 23.012	0.7800 19.812	0.7160 18.186	0.14 3.5	0.09 2.3	58.40	74.20	0.82 0.37
24780-24720	1.6250 41.275	3.0000 76.200	0.8750 22.225	0.9063 23.020	0.6875 17.462	0.14 3.5	0.03 0.8	69.90	89.20	0.90 0.41
24780-24721	1.6250 41.275	3.0000 76.200	1.0000 25.400	0.9063 23.020	0.8125 20.638	0.14 3.5	0.09 2.3	69.90	89.20	1.01 0.46
26882-26823	1.6250 41.275	3.0000 76.200	1.0000 25.400	1.0000 25.400	0.8125 20.638	0.14 3.5	0.06 1.5	84.30	110.00	1.06 0.48



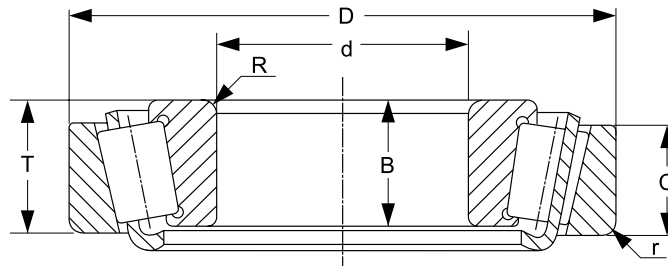
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
26882-26822	1.6250 41.275	3.1250 79.375	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.03 0.8	84.30	110.00	1.15 0.52
26885-26822	1.6250 41.275	3.1250 79.375	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.03 0.8	0.03 0.8	84.30	110.00	1.17 0.53
336-332	1.6250 41.275	3.1496 80.000	0.8268 21.000	0.8820 22.403	0.7018 17.826	0.03 0.8	0.05 1.3	73.60	83.40	1.01 0.46
342-332	1.6250 41.275	3.1496 80.000	0.8268 21.000	0.8820 22.403	0.7018 17.826	0.14 3.5	0.05 1.3	73.60	83.40	0.99 0.45
26882-26824	1.6250 41.275	3.1496 80.000	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.05 1.3	84.30	110.00	1.17 0.53
26882-26820	1.6250 41.275	3.1562 80.167	1.0000 25.400	1.0000 25.400	0.8125 20.638	0.14 3.5	0.13 3.3	84.30	110.00	1.21 0.55
M802048-M802011	1.6250 41.275	3.2500 82.550	1.0450 26.543	1.0100 25.654	0.7950 20.193	0.14 3.5	0.13 3.3	84.90	112.00	1.37 0.62
3877-3820	1.6250 41.275	3.3750 85.725	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	115.00	148.00	1.81 0.82
3877-3821	1.6250 41.275	3.3750 85.725	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.05 1.3	115.00	148.00	1.83 0.83
3577-3525	1.6250 41.275	3.4375 87.312	1.1875 30.162	1.2160 30.886	0.9375 23.812	0.14 3.5	0.13 3.3	105.00	134.00	1.81 0.82
3585-3525	1.6250 41.275	3.4375 87.312	1.1875 30.162	1.2160 30.886	0.9375 23.812	0.06 1.5	0.13 3.3	105.00	134.00	1.81 0.82
44162-44348	1.6250 41.275	3.4843 88.500	1.0000 25.400	0.9330 23.698	0.6875 17.462	0.09 2.3	0.06 1.5	77.90	88.60	1.48 0.67
419-414	1.6250 41.275	3.4843 88.500	1.0625 26.988	1.1450 29.083	0.8750 22.225	0.14 3.5	0.06 1.5	107.00	124.00	1.70 0.77
HM803145-HM803110	1.6250 41.275	3.5000 88.900	1.1875 30.162	1.1563 29.370	0.9063 23.020	0.03 0.8	0.13 3.3	105.00	144.00	1.98 0.90
HM803146-HM803110	1.6250 41.275	3.5000 88.900	1.1875 30.162	1.1563 29.370	0.9063 23.020	0.14 3.5	0.13 3.3	105.00	144.00	1.96 0.89



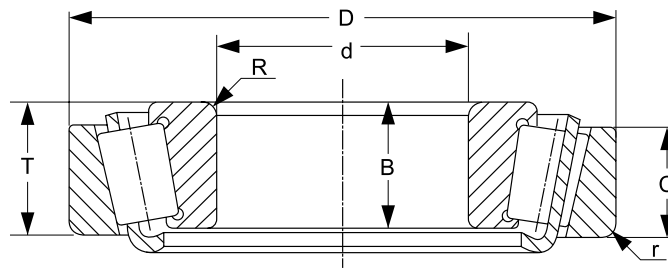
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
HM803146-HM803111	1.6250 41.275	3.5000 88.900	1.1875 30.162	1.1563 29.370	0.9063 23.020	0.14 3.5	0.03 0.8	105.00	144.00	1.98 0.90
4388-4335	1.6250 41.275	3.5625 90.488	1.5625 39.688	1.5900 40.386	1.3125 33.338	0.14 3.5	0.13 3.3	155.00	204.00	2.71 1.23
M903345-M903310	1.6250 41.275	3.6250 92.075	1.0313 26.195	0.9375 23.812	0.6563 16.670	0.14 3.5	0.06 1.5	79.20	92.50	1.74 0.79
46162-46368	1.6250 41.275	3.6875 93.662	1.2500 31.750	1.2500 31.750	1.0313 26.195	0.03 0.8	0.13 3.3	120.00	158.00	2.36 1.07
53162-53375	1.6250 41.275	3.7500 95.250	1.2188 30.958	1.1142 28.300	0.8125 20.638	0.06 1.5	0.03 0.8	92.80	104.00	2.18 0.99
HM903244-HM903210	1.6250 41.275	3.7500 95.250	1.2188 30.958	1.1142 28.300	0.8750 22.225	0.06 1.5	0.03 0.8	107.00	132.00	2.31 1.05
HM903245-HM903210	1.6250 41.275	3.7500 95.250	1.2188 30.958	1.1250 28.575	0.8750 22.225	0.14 3.5	0.03 0.8	107.00	132.00	2.31 1.05
HM804840-HM804810	1.6250 41.275	3.7500 95.250	1.1875 30.162	1.1563 29.370	0.9063 23.020	0.14 3.5	0.13 3.3	115.00	157.00	2.34 1.06
HM807035-HM807010	1.6250 41.275	4.1250 104.775	1.4375 36.512	1.4375 36.512	1.1250 28.575	0.06 1.5	0.13 3.3	159.00	223.00	3.73 1.69
HM807035-HM807011	1.6250 41.275	4.1250 104.775	1.4375 36.512	1.4375 36.512	1.1250 28.575	0.06 1.5	0.03 0.8	159.00	223.00	3.75 1.70
25578-25520	1.6875 42.862	3.2650 82.931	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.09 2.3	0.03 0.8	83.80	111.00	1.28 0.58
3579-3525	1.6875 42.862	3.4375 87.312	1.1875 30.162	1.2160 30.886	0.9375 23.812	0.14 3.5	0.13 3.3	105.00	134.00	1.74 0.79
26884-26822	1.6880 42.875	3.1250 79.375	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.03 0.8	84.30	110.00	1.10 0.50
26886-26822	1.6880 42.875	3.1250 79.375	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.06 1.5	0.03 0.8	84.30	110.00	1.12 0.51
342S-332	1.6880 42.875	3.1496 80.000	0.8268 21.000	0.8820 22.403	0.7018 17.826	0.14 3.5	0.05 1.3	73.60	83.40	0.95 0.43



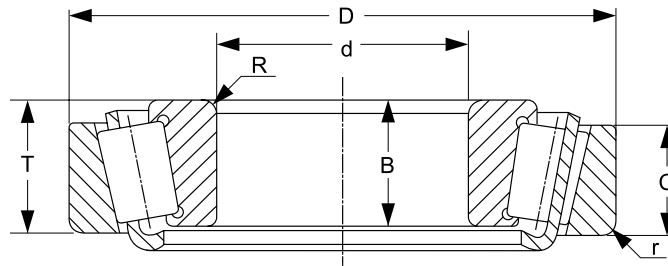
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
25577-25520	1.6880 42.875	3.2650 82.931	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.03 0.8	83.80	111.00	1.28 0.58
25577-25522	1.6880 42.875	3.2700 83.058	0.9400 23.876	1.0000 25.400	0.7525 19.114	0.14 3.5	0.08 2.0	83.80	111.00	1.28 0.58
18685-18620	1.7500 44.450	3.1250 79.375	0.6875 17.462	0.6875 17.462	0.5313 13.495	0.11 2.8	0.06 1.5	48.20	61.30	0.75 0.34
35176-35326	1.7500 44.450	3.2650 82.931	0.8750 22.225	0.9060 23.012	0.6875 17.462	0.03 0.8	0.03 0.8	76.60	89.20	1.08 0.49
25580-25520	1.7500 44.450	3.2650 82.931	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.03 0.8	83.80	111.00	1.21 0.55
25581-25520	1.7500 44.450	3.2650 82.931	0.9375 23.812	1.0000 25.400	0.7500 19.05	0.02 0.5	0.03 0.8	83.80	111.00	1.23 0.56
25582-25520	1.7500 44.450	3.2650 82.931	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.20 5.0	0.03 0.8	83.80	111.00	1.21 0.55
25580-25522	1.7500 44.450	3.2700 83.058	0.9400 23.876	1.0000 25.400	0.7525 19.114	0.14 3.5	0.08 2.0	83.80	111.00	1.23 0.56
3578-3520	1.7500 44.450	3.3125 84.138	1.1875 30.162	1.2160 30.886	0.9375 23.812	0.14 3.5	0.13 3.3	105.00	134.00	1.50 0.68
355-354A	1.7500 44.450	3.3465 85.000	0.8125 20.638	0.8540 21.692	0.6875 17.462	0.09 2.3	0.05 1.3	75.80	89.20	1.10 0.50
355A-354A	1.7500 44.450	3.3465 85.000	0.8125 20.638	0.8540 21.692	0.6875 17.462	0.03 0.8	0.05 1.3	75.80	89.20	1.10 0.50
3578-3525	1.7500 44.450	3.4375 87.312	1.1875 30.162	1.2160 30.886	0.9375 23.812	0.14 3.5	0.13 3.3	105.00	134.00	1.68 0.76
3578-3526	1.7500 44.450	3.4375 87.312	1.1875 30.162	1.2160 30.886	0.9375 23.812	0.14 3.5	0.03 0.8	105.00	134.00	1.70 0.77
HM803149-HM803110	1.7500 44.450	3.5000 88.900	1.1875 30.162	1.1563 29.370	0.9063 23.020	0.14 3.5	0.13 3.3	105.00	144.00	1.85 0.84
355X-352	1.7500 44.450	3.5480 90.119	0.9055 23.000	0.8540 21.692	0.8586 21.808	0.14 3.5	0.09 2.3	75.80	89.20	1.46 0.66



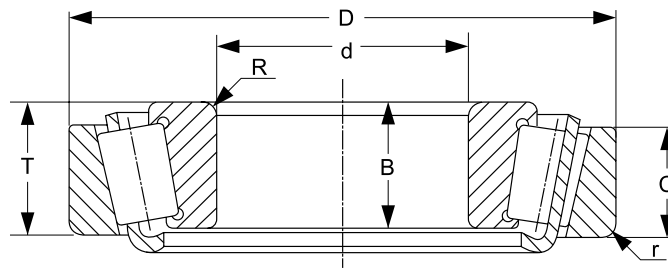
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
3782-3720	1.7500 44.450	3.6718 93.264	1.1875 30.162	1.1930 30.302	0.9375 23.812	0.14 3.5	0.13 3.3	113.00	153.00	2.09 0.95
46175-46368	1.7500 44.450	3.6875 93.662	1.2500 31.750	1.2500 31.750	1.0313 26.195	0.03 0.8	0.13 3.3	120.00	158.00	2.23 1.01
46176-46368	1.7500 44.450	3.6875 93.662	1.2500 31.750	1.2500 31.750	1.0313 26.195	0.14 3.5	0.13 3.3	120.00	158.00	2.23 1.01
49175-49368	1.7500 44.450	3.6875 93.662	1.2500 31.750	1.2500 31.750	1.0000 25.400	0.14 3.5	0.13 3.3	126.00	156.00	2.20 1.00
438-432A	1.7500 44.450	3.7500 95.250	1.0938 27.783	1.1772 29.900	0.8750 22.225	0.14 3.5	0.03 0.8	118.00	144.00	2.05 0.93
33885-33821	1.7500 44.450	3.7500 95.250	1.0938 27.783	1.1250 28.575	0.8750 22.225	0.03 0.8	0.09 2.3	120.00	161.00	2.12 0.96
HM804843-HM804810	1.7500 44.450	3.7500 95.250	1.1875 30.162	1.1563 29.370	0.9063 23.020	0.14 3.5	0.13 3.3	115.00	157.00	2.23 1.01
53176-53375	1.7500 44.450	3.7500 95.250	1.2188 30.958	1.1142 28.300	0.8125 20.638	0.05 1.3	0.03 0.8	92.80	104.00	2.09 0.95
53178-53375	1.7500 44.450	3.7500 95.250	1.2188 30.958	1.1142 28.300	0.8125 20.638	0.08 2.0	0.03 0.8	92.80	104.00	2.07 0.94
HM903247-HM903210	1.7500 44.450	3.7500 95.250	1.2188 30.958	1.1142 28.300	0.8750 22.225	0.05 1.3	0.03 0.8	107.00	132.00	2.20 1.00
HM903249-HM903210	1.7500 44.450	3.7500 95.250	1.2188 30.958	1.1250 28.575	0.8750 22.225	0.14 3.5	0.03 0.8	107.00	132.00	2.20 1.00
53176-53387	1.7500 44.450	3.8750 98.425	1.2188 30.958	1.1142 28.300	0.8125 20.638	0.05 1.3	0.03 0.8	92.80	104.00	2.27 1.03
527-522	1.7500 44.450	4.0000 101.600	1.3750 34.926	1.4200 36.068	1.0625 26.988	0.14 3.5	0.13 3.3	152.00	192.00	2.98 1.35
5356-5335	1.7500 44.450	4.0625 103.188	1.7188 43.658	1.7510 44.475	1.4375 36.512	0.05 1.3	0.13 3.3	197.00	267.00	4.10 1.86
460-453X	1.7500 44.450	4.1250 104.775	1.1875 30.162	1.1542 29.317	0.9687 24.605	0.14 3.5	0.13 3.3	126.00	166.00	2.80 1.27



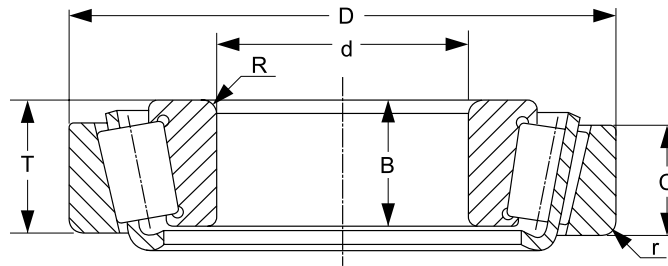
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
45280-45220	1.7500 44.450	4.1250 104.775	1.1875 30.162	1.2188 30.958	0.9375 23.812	0.03 0.8	0.13 3.3	142.00	189.00	2.93 1.33
59175-59412	1.7500 44.450	4.1250 104.775	1.4375 36.512	1.4375 36.512	1.1250 28.575	0.14 3.5	0.13 3.3	158.00	202.00	3.37 1.53
HM807040-HM807010	1.7500 44.450	4.1250 104.775	1.4375 36.512	1.4375 36.512	1.1250 28.575	0.14 3.5	0.13 3.3	159.00	223.00	3.57 1.62
535-532X	1.7500 44.450	4.2500 107.950	1.4375 36.513	1.4550 36.957	1.1250 28.575	0.14 3.5	0.13 3.3	159.00	206.00	3.68 1.67
55175C-55437	1.7500 44.450	4.3750 111.125	1.1875 30.162	1.0594 26.909	0.8125 20.638	0.14 3.5	0.13 3.3	118.00	161.00	3.17 1.44
55176C-55437	1.7500 44.450	4.3750 111.125	1.1875 30.162	1.0594 26.909	0.8125 20.638	0.03 0.8	0.13 3.3	118.00	161.00	3.17 1.44
535-532A	1.7500 44.450	4.3750 111.125	1.5000 38.100	1.4550 36.957	1.1875 30.162	0.14 3.5	0.13 3.3	159.00	206.00	4.06 1.84
6277-6220	1.7500 44.450	5.0000 127.000	2.0000 50.800	2.0625 52.388	1.6250 41.275	0.14 3.5	0.13 3.3	283.00	370.00	7.80 3.54
25584-25520	1.7710 44.983	3.2650 82.931	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.06 1.5	0.03 0.8	83.80	111.00	1.21 0.55
3776-3720	1.7710 44.983	3.6718 93.264	1.1875 30.162	1.1930 30.302	0.9375 23.812	0.14 3.5	0.13 3.3	113.00	153.00	2.07 0.94
HM903248-HM903210	1.7712 44.988	3.7500 95.250	1.2188 30.958	1.1250 28.575	0.8750 22.225	0.14 3.5	0.03 0.8	107.00	132.00	2.18 0.99
376-374	1.7717 45.000	3.6718 93.264	0.8125 20.638	0.8750 22.225	0.5938 15.082	0.03 0.8	0.05 1.3	81.40	101.00	1.48 0.67
17887-17831	1.7807 45.230	3.1490 79.985	0.7812 19.842	0.8125 20.638	0.5937 15.080	0.08 2.0	0.05 1.3	61.00	76.00	0.90 0.41
3586-3525	1.7810 45.237	3.4375 87.312	1.1875 30.162	1.2160 30.886	0.9375 23.812	0.14 3.5	0.13 3.3	105.00	134.00	1.65 0.75
LM102949-LM102910	1.7812 45.242	2.8910 73.431	0.7700 19.558	0.7800 19.812	0.6200 15.748	0.14 3.5	0.03 0.8	56.90	81.80	0.68 0.31



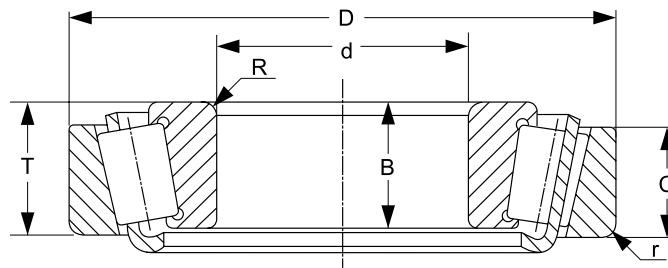
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
LM603049-LM603011	1.7812 45.242	3.0625 77.788	0.7812 19.842	0.7812 19.842	0.5937 15.080	0.14 3.5	0.03 0.8	59.60	77.90	0.79 0.36
LM603049-LM603012	1.7812 45.242	3.0625 77.788	0.8437 21.430	0.7812 19.842	0.6562 16.667	0.14 3.5	0.03 0.8	59.60	77.90	0.82 0.37
LM603049-LM603014	1.7812 45.242	3.1496 80.000	0.7812 19.842	0.7812 19.842	0.5937 15.080	0.14 3.5	0.03 0.8	59.60	77.90	0.86 0.39
25590-25519	1.7960 45.618	3.2500 82.550	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.08 2.0	83.80	111.00	1.17 0.53
25590-25520	1.7960 45.618	3.2650 82.931	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.03 0.8	83.80	111.00	1.19 0.54
25590-25523	1.7960 45.618	3.2650 82.931	1.0625 26.988	1.0000 25.400	0.8750 22.225	0.14 3.5	0.09 2.3	83.80	111.00	1.28 0.58
25590-25521	1.7960 45.618	3.2700 83.058	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.13 3.3	83.80	111.00	1.17 0.53
25590-25522	1.7960 45.618	3.2700 83.058	0.9400 23.877	1.0000 25.400	0.7525 19.114	0.14 3.5	0.08 2.0	83.80	111.00	1.19 0.54
25590-25526	1.7960 45.618	3.3465 85.000	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.09 2.3	83.80	111.00	1.26 0.57
25590-25528	1.7960 45.618	3.6250 92.075	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.03 0.8	83.80	111.00	1.61 0.73
18690-18620	1.8125 46.038	3.1250 79.375	0.6875 17.462	0.6875 17.462	0.5313 13.495	0.11 2.8	0.06 1.5	48.20	61.30	0.73 0.33
13181-13318	1.8125 46.038	3.1875 80.962	0.7500 19.050	0.6875 17.462	0.5625 14.288	0.03 0.8	0.06 1.5	47.00	61.10	0.82 0.37
25592-25520	1.8125 46.038	3.2650 82.931	0.9375 23.812	1.0000 25.400	0.7500 19.050	0.14 3.5	0.03 0.8	83.80	111.00	1.17 0.53
359A-354A	1.8125 46.038	3.3465 85.000	0.8125 20.638	0.8540 21.692	0.6875 17.462	0.14 3.5	0.05 1.3	75.80	89.20	1.06 0.48
359S-352	1.8125 46.038	3.5480 90.119	0.9055 23.000	0.8540 21.692	0.8586 21.808	0.09 2.3	0.09 2.3	75.80	89.20	1.41 0.64



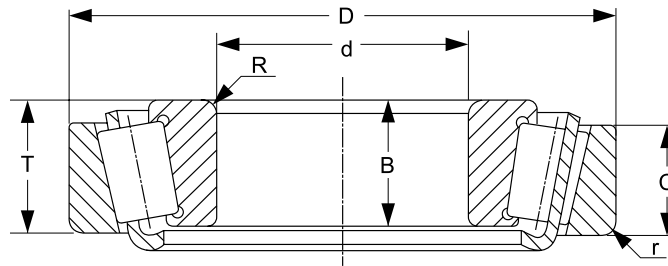
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
3777-3720	1.8125 46.038	3.6718 93.264	1.1875 30.162	1.1930 30.302	0.9375 23.812	0.14 3.5	0.13 3.3	113.00	153.00	2.05 0.93
369A-362A	1.8750 47.625	3.5000 88.900	0.8125 20.638	0.8750 22.225	0.6501 16.513	0.14 3.5	0.05 1.3	79.50	95.80	1.19 0.54
386A-382A	1.8750 47.625	3.8125 96.838	0.8268 21.000	0.8640 21.946	0.6250 15.875	0.03 0.8	0.03 0.8	84.20	108.00	1.59 0.72
528-522	1.8750 47.625	4.0000 101.600	1.3750 34.925	1.4200 36.068	1.0625 26.988	0.14 3.5	0.13 3.3	152.00	192.00	2.84 1.29
463-453X	1.8750 47.625	4.1250 104.775	1.1875 30.162	1.1542 29.317	0.9687 24.605	0.19 4.8	0.13 3.3	126.00	166.00	2.67 1.21
467-453X	1.8750 47.625	4.1250 104.775	1.1875 30.162	1.1542 29.317	0.9687 24.605	0.03 0.8	0.13 3.3	126.00	166.00	2.69 1.22
45282-45220	1.8750 47.625	4.1250 104.775	1.1875 30.162	1.2188 30.958	0.9375 23.812	0.14 3.5	0.13 3.3	142.00	189.00	2.78 1.26
HM804848-HM804810	1.9060 48.412	3.7500 95.250	1.1875 30.162	1.1563 29.370	0.9063 23.020	0.09 2.3	0.13 3.3	115.00	157.00	2.09 0.95
HM804848-HM804811	1.9060 48.412	3.7500 95.250	1.1875 30.162	1.1563 29.370	0.9063 23.020	0.09 2.3	0.03 0.8	115.00	157.00	2.12 0.96
3781-3720	1.9375 49.212	3.6718 93.264	1.1875 30.162	1.1930 30.302	0.9375 23.812	0.14 3.5	0.13 3.3	113.00	153.00	1.92 0.87
HM807044-HM807010	1.9375 49.212	4.1250 104.775	1.4375 36.512	1.4375 36.512	1.1250 28.575	0.14 3.5	0.13 3.3	159.00	223.00	3.35 1.52
28579-28520	1.9680 49.987	3.5425 89.980	0.9744 24.750	1.0000 25.400	0.7869 19.987	0.09 2.3	0.09 2.3	91.60	130.00	1.46 0.66
28579-28521	1.9680 49.987	3.6250 92.075	0.9688 24.608	1.0000 25.400	0.7813 19.845	0.09 2.3	0.03 0.8	91.60	130.00	1.57 0.71
JLM104948-JLM104910	1.9685 50.000	3.2283 82.000	0.8465 21.500	0.8465 21.500	0.6693 17.000	0.12 3.0	0.02 0.5	75.20	104.00	0.90 0.41
JM205149-JM205110	1.9685 50.000	3.5441 90.000	1.1024 28.000	1.1024 28.000	0.9055 23.000	0.12 3.0	0.10 2.5	115.00	154.00	1.63 0.74



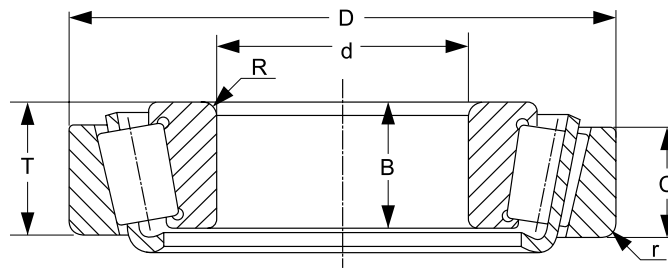
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
JM205149A-JM205110	1.9685 50.000	3.5441 90.000	1.1024 28.000	1.1024 28.000	0.9055 23.000	0.20 5.0	0.10 2.5	115.00	154.00	1.61 0.73
LM104949-LM104911	2.0000 50.800	3.2500 82.550	0.8500 21.590	0.8750 22.225	0.6500 16.510	0.14 3.5	0.05 1.3	75.20	104.00	0.93 0.42
LM104949-LM104912	2.0000 50.800	3.2650 82.931	0.8500 21.590	0.8750 22.225	0.6500 16.510	0.14 3.5	0.05 1.3	75.20	104.00	0.93 0.42
18790-18720	2.0000 50.800	3.3465 85.000	0.6875 17.462	0.6875 17.462	0.5313 13.495	0.14 3.5	0.06 1.5	50.60	67.50	0.79 0.36
368-362A	2.0000 50.800	3.5000 88.900	0.8125 20.638	0.8750 22.225	0.6501 16.513	0.06 1.5	0.05 1.3	79.50	95.80	1.10 0.50
368A-362A	2.0000 50.800	3.5000 88.900	0.8125 20.638	0.8750 22.225	0.6501 16.513	0.14 3.5	0.05 1.3	79.50	95.80	1.10 0.50
368A-362	2.0000 50.800	3.5433 90.000	0.7874 20.000	0.8750 22.225	0.6250 15.875	0.14 3.5	0.08 2.0	79.50	95.80	1.12 0.51
368A-363	2.0000 50.800	3.5433 90.000	0.7874 20.000	0.8750 22.225	0.7874 20.000	0.14 3.5	0.03 0.8	79.50	95.80	1.19 0.54
28580-28521	2.0000 50.800	3.6250 92.075	0.9688 24.608	1.0000 25.400	0.7813 19.845	0.14 3.5	0.03 0.8	91.60	130.00	1.52 0.69
3775-3720	2.0000 50.800	3.6718 93.264	1.1875 30.162	1.1930 30.302	0.9375 23.812	0.03 0.8	0.13 3.3	113.00	153.00	1.87 0.85
3780-3720	2.0000 50.800	3.6718 93.264	1.1875 30.162	1.1930 30.302	0.9375 23.812	0.14 3.5	0.13 3.3	113.00	153.00	1.85 0.84
3780-3730	2.0000 50.800	3.6718 93.264	1.1875 30.162	1.1930 30.302	0.9375 23.812	0.14 3.5	0.03 0.8	113.00	153.00	1.87 0.85
3784-3720	2.0000 50.800	3.6718 93.264	1.1875 30.162	1.1930 30.302	0.9375 23.812	0.25 6.4	0.13 3.3	113.00	153.00	1.81 0.82
3780-3726	2.0000 50.800	3.7500 95.250	1.1875 30.162	1.1930 30.302	0.9375 23.812	0.14 3.5	0.13 3.3	113.00	153.00	1.96 0.89
33889-33821	2.0000 50.800	3.7500 95.250	1.0938 27.783	1.1250 28.575	0.8750 22.225	0.14 3.5	0.09 2.3	120.00	161.00	1.87 0.85



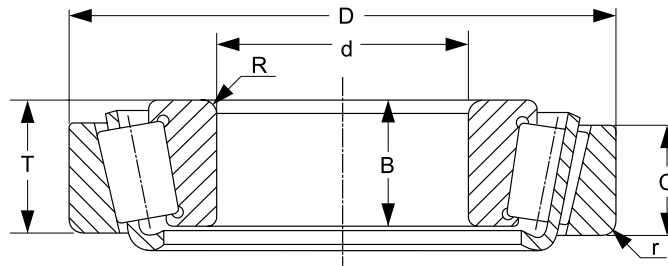
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
385A-382A	2.0000 50.800	3.8125 96.838	0.8268 21.000	0.8640 21.946	0.6250 15.875	0.09 2.3	0.03 0.8	84.20	108.00	1.48 0.67
385AX-382A	2.0000 50.800	3.8125 96.838	0.8268 21.000	0.8640 21.946	0.6250 15.875	0.03 0.8	0.03 0.8	84.20	108.00	1.50 0.68
3780-3732	2.0000 50.800	3.8750 98.425	1.1875 30.162	1.1930 30.302	0.9375 23.812	0.14 3.5	0.13 3.3	113.00	153.00	2.16 0.98
529-522	2.0000 50.800	4.0000 101.600	1.3750 34.925	1.4200 36.068	1.0625 26.988	0.03 0.8	0.13 3.3	152.00	192.00	2.71 1.23
529X-522	2.0000 50.800	4.0000 101.600	1.3750 34.925	1.4200 36.068	1.0625 26.988	0.14 3.5	0.13 3.3	152.00	192.00	2.69 1.22
455-453X	2.0000 50.800	4.1250 104.775	1.1875 30.162	1.1542 29.317	0.9687 24.605	0.03 0.8	0.13 3.3	126.00	166.00	2.58 1.17
455S-453X	2.0000 50.800	4.1250 104.775	1.1875 30.162	1.1542 29.317	0.9687 24.605	0.14 3.5	0.13 3.3	126.00	166.00	2.56 1.16
45284-45220	2.0000 50.800	4.1250 104.775	1.1875 30.162	1.2188 30.958	0.9375 23.812	0.25 6.4	0.13 3.3	142.00	189.00	2.62 1.19
45285-45220	2.0000 50.800	4.1250 104.775	1.1875 30.162	1.2188 30.958	0.9375 23.812	0.09 2.3	0.13 3.3	142.00	189.00	2.67 1.21
HM807046-HM807010	2.0000 50.800	4.1250 104.775	1.4375 36.512	1.4375 36.512	1.1250 28.575	0.14 3.5	0.13 3.3	159.00	223.00	3.28 1.49
4580-4535	2.0000 50.800	4.1250 104.775	1.5625 39.688	1.5810 40.157	1.3125 33.338	0.14 3.5	0.13 3.3	167.00	237.00	3.55 1.61
537-532X	2.0000 50.800	4.2500 107.950	1.4375 36.512	1.4550 36.957	1.1250 28.575	0.14 3.5	0.13 3.3	159.00	206.00	3.35 1.52
398-394A	2.0000 50.800	4.3307 110.000	0.8661 22.000	0.8660 21.996	0.7411 18.824	0.03 0.8	0.05 1.3	91.60	126.00	2.27 1.03
55200C-55437	2.0000 50.800	4.3750 111.125	1.1875 30.162	1.0594 26.909	0.8125 20.638	0.14 3.5	0.13 3.3	118.00	161.00	2.95 1.34
55200C-55443	2.0000 50.800	4.4375 112.712	1.1875 30.162	1.0594 26.909	0.8125 20.638	0.14 3.5	0.13 3.3	118.00	161.00	3.06 1.39



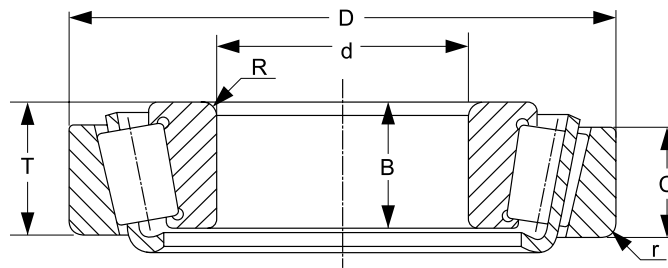
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
3975-3920	2.0000 50.800	4.4375 112.712	1.1875 30.162	1.1830 30.048	0.9375 23.812	0.14 3.5	0.13 3.3	129.00	191.00	3.28 1.49
39573-39520	2.0000 50.800	4.4375 112.712	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.03 0.8	0.13 3.3	155.00	224.00	3.35 1.52
39575-39520	2.0000 50.800	4.4375 112.712	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	155.00	224.00	3.28 1.49
5565-5535	2.0000 50.800	4.8125 122.238	1.7188 43.658	1.7230 43.764	1.4375 36.512	0.05 1.3	0.13 3.3	219.00	327.00	5.93 2.69
555-552A	2.0000 50.800	4.8750 123.825	1.5000 38.100	1.4440 36.678	1.1875 30.162	0.09 2.3	0.13 3.3	177.00	248.00	5.07 2.30
368S-362A	2.0312 51.592	3.5000 88.900	0.8125 20.638	0.8750 22.225	0.6501 16.513	0.08 2.0	0.05 1.3	79.50	95.80	1.08 0.49
28584-28521	2.0625 52.388	3.6250 92.075	0.9688 24.608	1.0000 25.400	0.7813 19.845	0.14 3.5	0.03 0.8	91.60	130.00	1.46 0.66
33890-33821	2.0625 52.388	3.7500 95.250	1.0938 27.783	1.1250 28.575	0.8750 22.225	0.06 1.5	0.09 2.3	120.00	161.00	1.85 0.84
33891-33821	2.0625 52.388	3.7500 95.250	1.0938 27.783	1.1250 28.575	0.8750 22.225	0.14 3.5	0.09 2.3	120.00	161.00	1.81 0.82
468-453X	2.0625 52.388	4.1250 104.775	1.1875 30.162	1.1542 29.317	0.9687 24.605	0.06 1.5	0.13 3.3	126.00	166.00	2.47 1.12
55206C-55437	2.0625 52.388	4.3750 111.125	1.1875 30.162	1.0594 26.909	0.8125 20.638	0.14 3.5	0.13 3.3	118.00	161.00	2.89 1.31
33895-33821	2.1250 53.975	3.7500 95.250	1.0938 27.783	1.1250 28.575	0.8750 22.225	0.06 1.5	0.09 2.3	120.00	161.00	1.74 0.79
33895-33822	2.1250 53.975	3.7500 95.250	1.0938 27.783	1.1250 28.575	0.8750 22.225	0.06 1.5	0.03 0.8	120.00	161.00	1.74 0.79
45287-45220	2.1250 53.975	4.1250 104.775	1.1875 30.162	1.2188 30.958	0.9375 23.812	0.03 0.8	0.13 3.3	142.00	189.00	2.54 1.15
HM807049-HM807010	2.1250 53.975	4.1250 104.775	1.4375 36.512	1.4375 36.512	1.1250 28.575	0.14 3.5	0.13 3.3	159.00	223.00	3.11 1.41



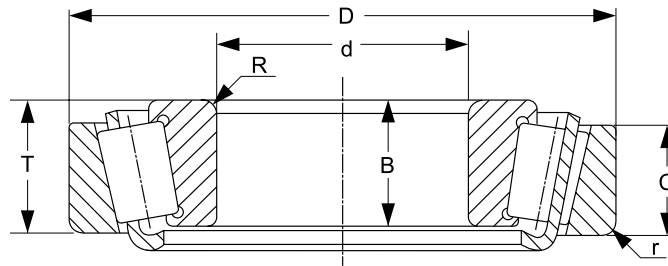
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
HM807049A-HM807010	2.1250 53.975	4.1250 104.775	1.4375 36.512	1.4375 36.512	1.1250 28.575	0.06 1.5	0.13 3.3	159.00	223.00	3.13 1.42
539A-532X	2.1250 53.975	4.2500 107.950	1.4375 36.512	1.4550 36.957	1.1250 28.575	0.22 5.5	0.13 3.3	159.00	206.00	3.15 1.43
539-532A	2.1250 53.975	4.3750 111.125	1.5000 38.100	1.4550 36.957	1.1875 30.162	0.14 3.5	0.13 3.3	159.00	206.00	3.55 1.61
39578-39520	2.1250 53.975	4.4375 112.712	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	155.00	224.00	3.20 1.45
5578-5535	2.1250 53.975	4.8125 122.238	1.7188 43.658	1.7230 43.764	1.4375 36.512	0.14 3.5	0.13 3.3	219.00	327.00	5.71 2.59
72212C-72487	2.1250 53.975	4.8750 123.825	1.4375 36.512	1.2910 32.791	1.0000 25.400	0.14 3.5	0.13 3.3	167.00	208.00	4.67 2.12
HM911242-HM911210	2.1250 53.975	5.1250 130.175	1.4375 36.512	1.3125 33.338	0.9375 23.812	0.14 3.5	0.13 3.3	154.00	183.00	4.89 2.22
636-632	2.1250 53.975	5.3750 136.525	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	216.00	298.00	6.83 3.10
HM807048-HM807010	2.1452 54.488	4.1250 104.775	1.4375 36.513	1.4375 36.513	1.1250 28.575	0.14 3.5	0.13 3.3	159.00	223.00	3.09 1.40
466-453X	2.1649 54.988	4.1250 104.775	1.1875 30.162	1.1542 29.317	0.9687 24.605	0.09 2.3	0.13 3.3	126.00	166.00	2.38 1.08
6381-6320	2.1649 54.988	5.3447 135.755	2.1250 53.975	2.2050 56.007	1.7500 44.450	0.14 3.5	0.13 3.3	298.00	404.00	8.88 4.03
JLM506849-JLM506810	2.1654 55.000	3.5433 90.000	0.9055 23.000	0.9055 23.000	0.7283 18.500	0.06 1.5	0.02 0.5	85.00	123.00	1.21 0.55
JM207049-JM207010	2.1654 55.000	3.7402 95.000	1.1417 29.000	1.1417 29.000	0.9252 23.500	0.06 1.5	0.10 2.5	121.00	168.00	1.85 0.84
JM207049A-JM207010	2.1654 55.000	3.7402 95.000	1.1417 29.000	1.1417 29.000	0.9252 23.500	0.24 6.0	0.10 2.5	121.00	168.00	1.79 0.81
385-382A	5.1654 55.000	3.8125 96.838	0.8268 21.000	0.8640 21.946	0.6250 15.875	0.09 2.3	0.03 0.8	84.20	108.00	1.34 0.61



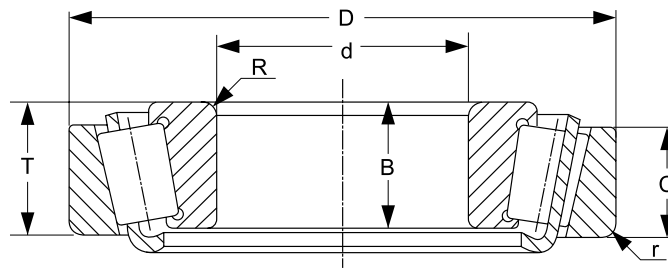
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
28680-28622	2.1875 55.562	3.8437 97.630	0.9688 24.608	0.9688 24.608	0.7656 19.446	0.14 3.5	0.03 0.8	96.30	142.00	1.65 0.75
72218C-72487	2.1875 55.562	4.8750 123.825	1.4375 36.512	1.2910 32.791	1.0000 25.400	0.14 3.5	0.13 3.3	167.00	208.00	4.59 2.08
387-382A	2.2500 57.150	3.8125 96.838	0.8268 21.000	0.8640 21.946	0.6250 15.875	0.09 2.3	0.03 0.8	84.20	108.00	1.28 0.58
387A-382A	2.2500 57.150	3.8125 96.838	0.8268 21.000	0.8640 21.946	0.6250 15.875	0.14 3.5	0.03 0.8	84.20	108.00	1.26 0.57
387A-382S	2.2500 57.150	3.8125 96.838	1.0000 25.400	0.8640 21.946	0.7982 20.274	0.14 3.5	0.09 2.3	84.20	108.00	1.41 0.64
387AS-382A	2.2500 57.150	3.8125 96.838	0.8268 21.000	0.8640 21.946	0.6250 15.875	0.20 5.0	0.03 0.8	84.20	108.00	1.23 0.56
387S-382A	2.2500 57.150	3.8125 96.838	0.8268 21.000	0.8640 21.946	0.6250 15.875	0.03 0.8	0.03 0.8	84.20	108.00	1.28 0.58
28682-28622	2.2500 57.150	3.8437 97.630	0.9688 24.608	0.9688 24.608	0.7656 19.446	0.14 3.5	0.03 0.8	96.30	142.00	1.61 0.73
387A-382	2.2500 57.150	3.8750 98.425	0.8268 21.000	0.8640 21.946	0.7018 17.826	0.14 3.5	0.03 0.8	84.20	108.00	1.37 0.62
462-453X	2.2500 57.150	4.1250 104.775	1.1875 30.162	1.1542 29.317	0.9687 24.605	0.09 2.3	0.13 3.3	126.00	166.00	2.29 1.04
469-453X	2.2500 57.150	4.1250 104.775	1.1875 30.162	1.1542 29.317	0.9687 24.605	0.14 3.5	0.13 3.3	126.00	166.00	2.27 1.03
45289-45220	2.2500 57.150	4.1250 104.775	1.1875 30.162	1.2188 30.958	0.9375 23.812	0.03 0.8	0.13 3.3	142.00	189.00	2.38 1.08
45291-45220	2.2500 57.150	4.1250 104.775	1.1875 30.162	1.2188 30.958	0.9375 23.812	0.25 6.4	0.13 3.3	142.00	189.00	2.31 1.05
469-453A	2.2500 57.150	4.2500 107.950	1.0938 27.783	1.1542 29.317	0.8750 22.225	0.14 3.5	0.03 0.8	126.00	166.00	2.40 1.09
390-394A	2.2500 57.150	4.3307 110.000	0.8661 22.000	0.8660 21.996	0.7411 18.824	0.09 2.3	0.05 1.3	91.60	126.00	2.05 0.93



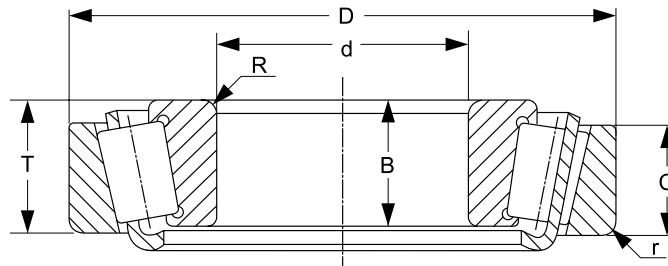
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
469-454	2.2500 57.150	4.3307 110.000	1.0943 27.795	1.1542 29.317	1.0630 27.000	0.14 3.5	0.08 2.0	126.00	166.00	2.67 1.21
3979-3920	2.2500 57.150	4.4375 112.712	1.1875 30.162	1.1830 30.048	0.9375 23.812	0.14 3.5	0.13 3.3	129.00	191.00	3.00 1.36
39580-39520	2.2500 57.150	4.4375 112.712	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	155.00	224.00	3.02 1.37
39581-39520	2.2500 57.150	4.4375 112.712	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.31 8.0	0.13 3.3	155.00	224.00	2.93 1.33
555S-552A	2.2500 57.150	4.8750 123.825	1.5000 38.100	1.4440 36.678	1.1875 30.162	0.14 3.5	0.13 3.3	177.00	248.00	4.72 2.14
HM911244-JHM911211	2.3617 59.987	5.1181 130.000	1.3425 34.100	1.2175 30.924	0.8917 22.650	0.14 3.5	0.13 3.3	154.00	183.00	4.45 2.02
H913840-H913810	2.3617 59.987	5.7500 146.050	1.6250 41.275	1.5625 39.688	1.0000 25.400	0.14 3.5	0.13 3.3	213.00	256.00	6.99 3.17
29580-29520	2.3622 60.000	4.2500 107.950	1.0000 25.400	1.0000 25.400	0.7500 19.050	0.14 3.5	0.13 3.3	102.00	158.00	1.85 0.84
3977-3920	2.3622 60.000	4.4375 112.712	1.1875 30.162	1.1830 30.048	0.9375 23.812	0.14 3.5	0.13 3.3	129.00	191.00	2.87 1.30
476-472	2.3622 60.000	4.7244 120.000	1.1730 29.794	1.1420 29.007	0.9542 24.237	0.08 2.0	0.08 2.0	133.00	186.00	3.37 1.53
28985-28921	2.3750 60.325	3.9370 100.000	1.0000 25.400	1.0000 25.400	0.7813 19.845	0.14 3.5	0.13 3.3	98.20	149.00	1.65 0.75
28985-28920	2.3750 60.325	4.0000 101.600	1.0000 25.400	1.0000 25.400	0.7813 19.845	0.14 3.5	0.13 3.3	98.20	149.00	1.74 0.79
3980-3920	2.3750 60.325	4.4375 112.712	1.1875 30.162	1.1830 30.048	0.9375 23.812	0.14 3.5	0.13 3.3	129.00	191.00	2.84 1.29
HM212044-HM212011	2.3750 60.325	4.8125 122.238	1.5000 38.100	1.5100 38.354	1.1700 29.718	0.31 8.0	0.13 3.3	209.00	279.00	4.39 1.99
5583-5535	2.3750 60.325	4.8125 122.238	1.7188 43.658	1.7230 43.764	1.4375 36.512	0.14 3.5	0.13 3.3	219.00	327.00	5.29 2.40



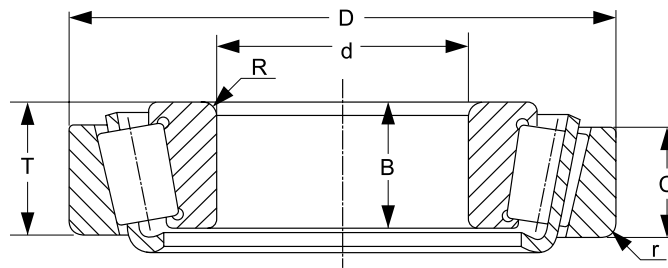
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
558-552A	2.3750 60.325	4.8750 123.825	1.5000 38.100	1.4440 36.678	1.1875 30.162	0.09 2.3	0.13 3.3	177.00	248.00	4.54 2.06
558A-552A	2.3750 60.325	4.8750 123.825	1.5000 38.100	1.4440 36.678	1.1875 30.162	0.14 3.5	0.13 3.3	177.00	248.00	4.52 2.05
HM911245-HM911210	2.3750 60.325	5.1250 130.175	1.4375 36.512	1.3125 33.338	0.9375 23.812	0.20 5.0	0.13 3.3	154.00	183.00	4.54 2.06
HM911245-HM911216	2.3750 60.325	5.3143 134.983	1.4119 35.862	1.3125 33.338	0.8641 21.948	0.20 5.0	0.14 3.5	154.00	183.00	4.81 2.18
H715332-H715311	2.3750 60.325	5.3750 136.525	1.8125 46.038	1.8125 46.038	1.4375 36.512	0.14 3.5	0.13 3.3	249.00	405.00	7.83 3.55
H913843-H913810	2.4375 61.912	5.7500 146.050	1.6250 41.275	1.5625 39.688	1.0000 25.400	0.28 7.0	0.13 3.3	213.00	256.00	6.88 3.12
28995-28920	2.4700 62.738	4.0000 101.600	1.0000 25.400	1.0000 25.400	0.7813 19.845	0.14 3.5	0.13 3.3	98.20	149.00	1.63 0.74
L610549-L610510	2.5000 63.500	3.7188 94.458	0.7500 19.050	0.7500 19.050	0.5938 15.083	0.06 1.5	0.06 1.5	62.00	108.00	0.99 0.45
29585-29520	2.5000 63.500	4.2500 107.950	1.0000 25.400	1.0000 25.400	0.7500 19.050	0.14 3.5	0.13 3.3	102.00	158.00	2.01 0.91
390A-394A	2.5000 63.500	4.3307 110.000	0.8661 22.000	0.8660 21.996	0.7411 18.824	0.06 1.5	0.05 1.3	91.60	126.00	1.83 0.83
395-394A	2.5000 63.500	4.3307 110.000	0.8661 22.000	0.8660 21.996	0.7411 18.824	0.14 3.5	0.05 1.3	91.60	126.00	1.81 0.82
29585-29521	2.5000 63.500	4.3307 110.000	1.0000 25.400	1.0000 25.400	0.7500 19.050	0.14 3.5	0.05 1.3	102.00	158.00	2.16 0.98
3982-3920	2.5000 63.500	4.4375 112.712	1.1875 30.162	1.1830 30.048	0.9375 23.812	0.14 3.5	0.13 3.3	129.00	191.00	2.69 1.22
39585-39520	2.5000 63.500	4.4375 112.712	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	155.00	224.00	2.69 1.22
39585A-39520	2.5000 63.500	4.4375 112.712	1.1875 30.612	1.1875 30.612	0.9375 23.812	0.03 0.8	0.13 3.3	155.00	224.00	2.71 1.23



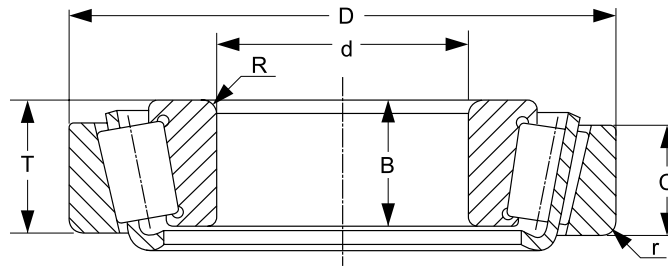
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
477-472	2.5000 63.500	4.7244 120.000	1.1730 29.794	1.1420 29.007	0.9542 24.237	0.03 0.8	0.08 2.0	133.00	186.00	3.22 1.46
HM212046-HM212011	2.5000 63.500	4.8125 122.238	1.5000 38.100	1.5100 38.354	1.1700 29.718	0.14 3.5	0.13 3.3	209.00	279.00	4.28 1.94
HM212047-HM212011	2.5000 63.500	4.8125 122.238	1.5000 38.100	1.5100 38.354	1.1700 29.718	0.28 7.0	0.13 3.3	209.00	279.00	4.21 1.91
5584-5535	2.5000 63.500	4.8125 122.238	1.7188 43.658	1.7230 43.764	1.4375 36.512	0.14 3.5	0.13 3.3	219.00	327.00	5.05 2.29
559-552A	2.5000 63.500	4.8750 123.825	1.5000 38.100	1.4440 36.678	1.1875 30.162	0.14 3.5	0.13 3.3	177.00	248.00	4.34 1.97
565-563	2.5000 63.500	5.0000 127.000	1.4375 36.512	1.4240 36.170	1.1250 28.575	0.14 3.5	0.13 3.3	182.00	263.00	4.59 2.08
6382-6320	2.5000 63.500	5.3447 135.755	2.1250 53.975	2.2050 56.007	1.7500 44.450	0.17 4.3	0.13 3.3	298.00	404.00	8.11 3.68
639-632	2.5000 63.500	5.3750 136.525	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	216.00	298.00	6.19 2.81
39586-39520	2.5586 64.988	4.4375 112.712	1.1875 30.162	1.2175 30.924	0.9375 23.812	0.09 2.3	0.13 3.3	155.00	224.00	2.65 1.20
JLM710949-JLM710910	2.5591 65.000	4.1339 105.000	0.9449 24.000	0.9055 23.000	0.7283 18.500	0.12 3.0	0.04 1.0	100.00	139.00	1.59 0.72
JM511946-JM511910	2.5591 65.000	4.3307 110.000	1.1024 28.000	1.1024 28.000	0.8858 22.500	0.12 3.0	0.10 2.5	131.00	195.00	2.31 1.05
JH211749-JH211710	2.5591 65.000	4.7244 120.000	1.5354 39.000	1.5157 38.500	1.2598 32.000	0.12 3.0	0.10 2.5	207.00	283.00	4.10 1.86
JH211749A-JH211710	2.5591 65.000	4.7244 120.000	1.5354 39.000	1.5157 38.500	1.2598 32.000	0.28 7.0	0.10 2.5	207.00	283.00	4.03 1.83
5595-5535	2.5938 65.883	4.8125 122.238	1.7188 43.658	1.7230 43.764	1.4375 36.512	0.14 3.5	0.13 3.3	219.00	327.00	4.87 2.21
29590-29520	2.6250 66.675	4.2500 107.950	1.0000 25.400	1.0000 25.400	0.7500 19.050	0.14 3.5	0.13 3.3	102.00	158.00	1.85 0.84



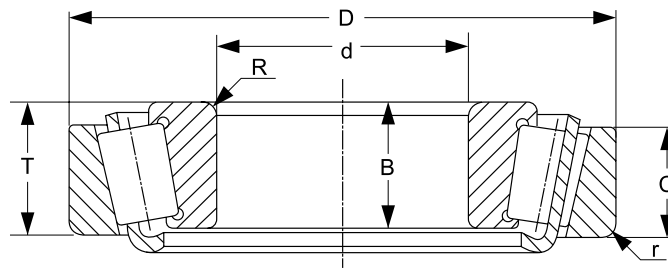
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
395A-394A	2.6250 66.675	4.3307 110.000	0.8661 22.000	0.8660 21.996	0.7411 18.824	0.03 0.8	0.05 1.3	91.60	126.00	1.72 0.78
395S-394A	2.6250 66.675	4.3307 110.000	0.8661 22.000	0.8660 21.996	0.7411 18.824	0.14 3.5	0.05 1.3	91.60	126.00	1.70 0.77
3984-3920	2.6250 66.675	4.4375 112.712	1.1875 30.162	1.1830 30.048	0.9375 23.812	0.14 3.5	0.13 3.3	129.00	191.00	2.34 1.06
3984-3926	2.6250 66.675	4.4375 112.712	1.3125 33.338	1.1830 30.048	1.0625 26.988	0.14 3.5	0.13 3.3	129.00	191.00	2.49 1.13
3994-3920	2.6250 66.675	4.4375 112.712	1.1875 30.162	1.1830 30.048	0.9375 23.812	0.22 5.5	0.13 3.3	129.00	191.00	2.54 1.15
39590-39520	2.6250 66.675	4.4375 112.712	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	155.00	224.00	2.49 1.13
39590-39521	2.6250 66.675	4.4375 112.712	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.03 0.8	155.00	224.00	2.54 1.15
39591-39520	2.6250 66.675	4.4375 112.712	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.22 5.5	0.13 3.3	155.00	224.00	2.47 1.12
HM212049-HM212010	2.6250 66.675	4.8125 122.238	1.5000 38.100	1.5100 38.354	1.1700 29.718	0.14 3.5	0.06 1.5	209.00	279.00	4.08 1.85
HM212049-HM212011	2.6250 66.675	4.8125 122.238	1.5000 38.100	1.5100 38.354	1.1700 29.718	0.14 3.5	0.13 3.3	209.00	279.00	4.06 1.84
HM212049X-HM212011	2.6250 66.675	4.8125 122.238	1.5000 38.100	1.5100 38.354	1.1700 29.718	0.28 7.0	0.13 3.3	209.00	279.00	3.99 1.81
560-552A	2.6250 66.675	4.8750 123.825	1.5000 38.100	1.4440 36.678	1.1875 30.162	0.14 3.5	0.13 3.3	177.00	248.00	4.12 1.87
HM813844-HM813810	2.6250 66.675	5.0000 127.000	1.4375 36.512	1.4375 36.512	1.0625 26.988	0.14 3.5	0.13 3.3	179.00	256.00	5.34 2.42
641-633	2.6250 66.675	5.1250 130.175	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	216.00	298.00	5.25 2.38
6386-6320	2.6250 66.675	5.3447 135.755	2.1250 53.975	2.2050 56.007	1.7500 44.450	0.17 4.3	0.13 3.3	298.00	404.00	7.80 3.54



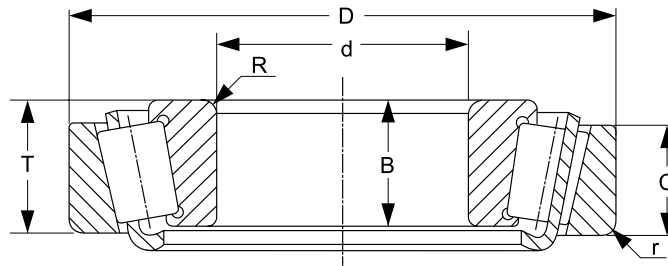
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
6389-6320	2.6250 66.675	5.3447 135.755	2.1250 53.975	2.2050 56.007	1.7500 44.450	0.25 6.4	0.13 3.3	298.00	404.00	7.76 3.52
641-632	2.6250 66.675	5.3750 136.525	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	216.00	298.00	5.97 2.71
399A-394A	2.6875 68.262	4.3307 110.000	0.8661 22.000	0.8660 21.996	0.7411 18.824	0.09 2.3	0.05 1.3	91.60	126.00	1.63 0.74
399AS-394A	2.6875 68.262	4.3307 110.000	0.8661 22.000	0.8660 21.996	0.7411 18.824	0.20 5.0	0.05 1.3	91.60	126.00	1.59 0.72
33269-33462	2.6875 68.262	4.6250 117.475	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	128.00	197.00	2.84 1.29
480-472	2.6875 68.262	4.7244 120.000	1.1730 29.794	1.1420 29.007	0.9542 24.237	0.14 3.5	0.08 2.0	133.00	186.00	2.95 1.34
560S-552A	2.6875 68.262	4.8750 123.825	1.5000 38.100	1.4440 36.678	1.1875 30.162	0.14 3.5	0.13 3.3	177.00	248.00	4.03 1.83
570-563	2.6875 68.262	5.0000 127.000	1.4375 36.512	1.4240 36.170	1.1250 28.575	0.14 3.5	0.13 3.3	182.00	263.00	4.28 1.94
H715343-H715310	2.6875 68.262	5.5000 139.700	1.8125 46.038	1.8125 46.038	1.4375 36.512	0.14 3.5	0.13 3.3	249.00	405.00	7.63 3.46
LL713149-LL713110	2.7500 69.850	3.9062 99.217	0.6693 17.000	0.6299 16.000	0.5118 13.000	0.06 1.5	0.06 1.5	45.20	75.00	0.84 0.38
L713049-L713010	2.7500 69.850	4.0000 101.600	0.7500 19.050	0.7500 19.050	0.5938 15.083	0.06 1.5	0.06 1.5	61.90	111.00	1.12 0.51
29675-29620	2.7500 69.850	4.4375 112.712	1.0000 25.400	1.0000 25.400	0.7500 19.050	0.06 1.5	0.13 3.3	102.00	166.00	2.09 0.95
33275-33462	2.7500 69.850	4.6250 117.475	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	128.00	197.00	2.76 1.25
482-472	2.7500 69.850	4.7244 120.000	1.1730 29.794	1.1420 29.007	0.9542 24.237	0.14 3.5	0.08 2.0	133.00	186.00	2.87 1.30
47487-47420	2.7500 69.850	4.7244 120.000	1.2813 32.545	1.2813 32.545	1.0313 26.195	0.14 3.5	0.13 3.3	166.00	249.00	3.22 1.46



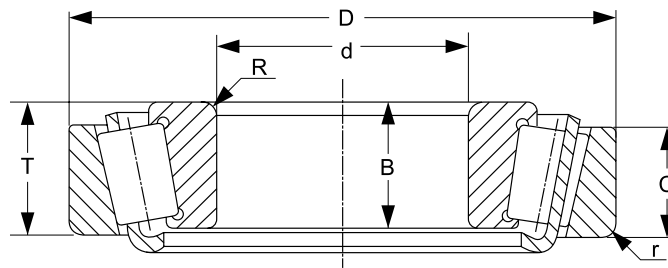
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
47484-47420A	2.7500 69.850	4.7244 120.000	1.2813 32.545	1.2813 32.545	1.0313 26.195	0.14 3.5	0.02 0.5	166.00	249.00	3.24 1.47
29675-29630	2.7500 69.850	4.7500 120.650	1.0000 25.400	1.0000 25.400	0.7500 19.050	0.06 1.5	0.13 3.3	102.00	166.00	2.56 1.16
566-563	2.7500 69.850	5.0000 127.000	1.4375 36.512	1.4240 36.170	1.1250 28.575	0.14 3.5	0.13 3.3	182.00	263.00	4.17 1.89
643-632	2.7500 69.850	5.3750 136.525	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	216.00	298.00	5.73 2.60
H913849-H913810	2.7500 69.850	5.7500 146.050	1.6250 41.275	1.5625 39.688	1.0000 25.400	0.14 3.5	0.13 3.3	213.00	256.00	6.28 2.85
655-653	2.7500 69.850	5.7500 146.050	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	229.00	335.00	7.14 3.24
745A-742	2.7500 69.850	5.9090 150.089	1.7500 44.450	1.8375 46.672	1.4375 36.512	0.14 3.5	0.13 3.3	294.00	417.00	8.55 3.88
JLM813049-JLM813010	2.7559 70.000	4.3307 110.000	1.0236 26.000	0.9843 25.000	0.8071 20.500	0.04 1.0	0.10 2.5	106.00	168.00	1.94 0.88
484-472	2.7559 70.000	4.7244 120.000	1.1730 29.794	1.1420 29.007	0.9542 24.237	0.08 2.0	0.08 2.0	133.00	186.00	2.87 1.30
29680-29620	2.7810 70.637	4.4375 112.712	1.0000 25.400	1.0000 25.400	0.7500 19.050	0.05 1.3	0.13 3.3	102.00	166.00	2.05 0.93
33281-33462	2.8125 71.438	4.6250 117.475	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	128.00	197.00	2.60 1.18
47490-47420	2.8125 71.438	4.7244 120.000	1.2813 32.545	1.2813 32.545	1.0313 26.195	0.14 3.5	0.13 3.3	166.00	249.00	3.11 1.41
567A-563	2.8125 71.438	5.0000 127.000	1.4375 36.512	1.4240 36.170	1.1250 28.575	0.14 3.5	0.13 3.3	182.00	263.00	4.06 1.84
495S-493	2.8125 71.438	5.3750 136.525	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.14 3.5	0.13 3.3	143.00	216.00	4.23 1.92
644-632	2.8125 71.438	5.3750 136.525	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	216.00	298.00	5.60 2.54



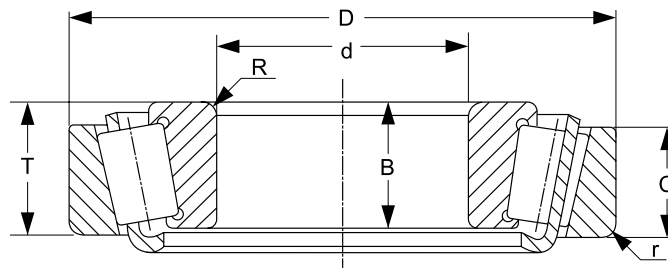
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
H715345-H715311	2.8125 71.438	5.3750 136.525	1.8125 46.038	1.8125 46.038	1.4375 36.512	0.14 3.5	0.13 3.3	249.00	405.00	6.90 3.13
H715345-H715310	2.8125 71.438	5.5000 139.700	1.8125 46.038	1.8125 46.038	1.4375 36.512	0.14 3.5	0.13 3.3	249.00	405.00	7.21 3.27
29685-29620	2.8750 73.025	4.4375 112.712	1.0000 25.400	1.0000 25.400	0.7500 19.050	0.14 3.5	0.13 3.3	102.00	166.00	1.94 0.88
33287-33462	2.8750 73.025	4.6250 117.475	1.1875 30.162	1.1875 30.162	0.9375 23.812	0.14 3.5	0.13 3.3	128.00	197.00	2.58 1.17
567-563	2.8750 73.025	5.0000 127.000	1.4375 36.512	1.4240 36.170	1.1250 28.575	0.14 3.5	0.13 3.3	182.00	263.00	3.95 1.79
576-572	2.8750 73.025	5.5115 139.992	1.4375 36.512	1.4212 36.098	1.1250 28.575	0.14 3.5	0.13 3.3	191.00	292.00	5.45 2.47
657-653	2.8750 73.025	5.7500 146.050	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	229.00	335.00	6.88 3.12
744-742	2.8750 73.025	5.9090 150.089	1.7500 44.450	1.8375 46.672	1.4375 36.512	0.14 3.5	0.13 3.3	294.00	417.00	8.27 3.75
762-752	2.8750 73.025	6.3750 161.925	1.8750 47.625	1.9000 48.260	1.5000 38.100	0.14 3.5	0.13 3.3	303.00	441.00	10.56 4.79
29688-29620	2.9062 73.817	4.4375 112.712	1.0000 25.400	1.0000 25.400	0.7500 19.050	0.06 1.5	0.13 3.3	102.00	166.00	1.90 0.86
568-563	2.9062 73.817	5.0000 127.000	1.4375 36.512	1.4240 36.170	1.1250 28.575	0.03 0.8	0.13 3.3	182.00	263.00	3.92 1.78
577-572	2.9375 74.612	5.5115 139.992	1.4375 36.512	1.4212 36.098	1.1250 28.575	0.14 3.5	0.13 3.3	191.00	292.00	5.34 2.42
JLM714149-JLM714110	2.9528 75.000	4.5276 115.000	0.9843 25.000	0.9843 25.000	0.7480 19.000	0.12 3.0	0.10 2.5	110.00	167.00	1.87 0.85
JM714249-JM714210	2.9528 75.000	4.7244 120.000	1.2205 31.000	1.1614 29.500	0.9843 25.000	0.12 3.0	0.10 2.5	148.00	229.00	2.87 1.30
JM714249A-JM714210	2.9528 75.000	4.7244 120.000	1.2205 31.000	1.1614 29.500	0.9843 25.000	0.24 6.0	0.10 2.5	148.00	229.00	2.80 1.27



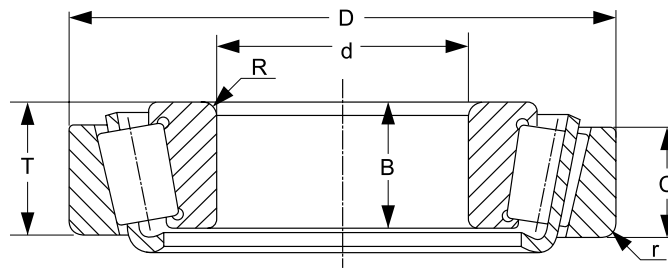
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
27684-27620	3.0000 76.200	4.9375 125.412	1.0000 25.400	1.0000 25.400	0.7817 19.845	0.14 3.5	0.06 1.5	109.00	178.00	2.71 1.23
495A-492A	3.0000 76.200	5.2500 133.350	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.14 3.5	0.13 3.3	143.00	216.00	3.70 1.68
47679-47620	3.0000 76.200	5.2500 133.350	1.3125 33.338	1.3125 33.338	1.0313 26.195	0.14 3.5	0.13 3.3	167.00	262.00	4.19 1.90
47680-47620	3.0000 76.200	5.2500 133.350	1.3125 33.338	1.3125 33.338	1.0313 26.195	0.03 0.8	0.13 3.3	167.00	262.00	4.21 1.91
495A-493A	3.0000 76.200	5.3150 135.000	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.14 3.5	0.13 3.3	143.00	216.00	3.95 1.79
495AX-493	3.0000 76.200	5.3750 136.525	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.25 6.4	0.13 3.3	143.00	216.00	3.88 1.76
575-572	3.0000 76.200	5.5115 139.992	1.4375 36.512	1.4212 36.098	1.1250 28.575	0.14 3.5	0.13 3.3	191.00	292.00	5.22 2.37
659-653	3.0000 76.200	5.7500 146.050	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	229.00	335.00	6.66 3.02
6461A-6420	3.0000 76.200	5.8750 149.225	2.1250 53.975	2.1350 54.229	1.7500 44.450	0.38 9.7	0.13 3.3	321.00	463.00	9.15 4.15
748S-742	3.0000 76.200	5.9090 150.089	1.7500 44.450	1.8375 46.672	1.4375 36.512	0.14 3.5	0.13 3.3	294.00	417.00	7.98 3.62
590A-592A	3.0000 76.200	6.0000 152.400	1.5625 39.688	1.4300 36.322	1.1875 30.162	0.14 3.5	0.13 3.3	200.00	319.00	7.05 3.20
755-752	3.0000 76.200	6.3750 161.925	1.8750 47.625	1.9000 48.260	1.5000 38.100	0.14 3.5	0.13 3.3	303.00	441.00	10.32 4.68
6575-6535	3.0000 76.200	6.3750 161.925	2.1250 53.975	2.1693 55.100	1.6875 42.862	0.25 6.4	0.13 3.3	343.00	523.00	11.79 5.35
495AS-493	3.0625 77.788	5.3750 136.525	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.14 3.5	0.13 3.3	143.00	216.00	3.84 1.74
661-653	3.1250 79.375	5.7500 146.050	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	229.00	335.00	6.35 2.88



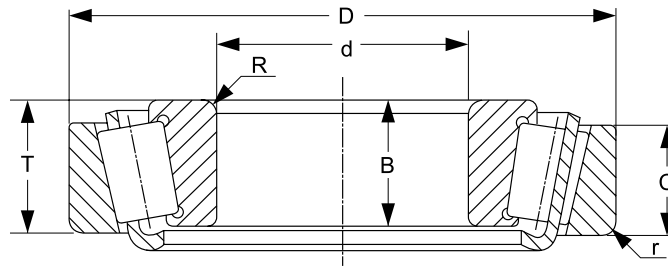
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
JM515649-JM515610	3.1496 80.000	5.1181 130.000	1.3780 35.000	1.3386 34.000	1.1220 28.500	0.12 3.0	0.10 2.5	184.00	283.00	3.75 1.70
47681-47620	3.1875 80.962	5.2500 133.350	1.3125 33.338	1.3125 33.338	1.0313 26.195	0.14 3.5	0.13 3.3	167.00	262.00	3.86 1.75
496-493	3.1875 80.962	5.3750 136.525	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.14 3.5	0.13 3.3	143.00	216.00	3.64 1.65
581-572	3.1875 80.962	5.5115 139.992	1.4375 36.512	1.4212 36.098	1.1250 28.575	0.14 3.5	0.13 3.3	191.00	292.00	4.85 2.20
740-742	3.1875 80.962	5.9090 150.089	1.7500 44.450	1.8375 46.672	1.4375 36.512	0.20 5.0	0.13 3.3	294.00	417.00	7.47 3.39
27687-27620	3.2500 82.550	4.9375 125.412	1.0000 25.400	1.0000 25.400	0.7813 19.845	0.14 3.5	0.06 1.5	109.00	178.00	2.29 1.04
495-492A	3.2500 82.550	5.2500 133.350	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.14 3.5	0.13 3.3	143.00	216.00	3.70 1.68
47686-47620	3.2500 82.550	5.2500 133.350	1.3125 33.338	1.3125 33.338	1.0313 26.195	0.14 3.5	0.13 3.3	167.00	262.00	3.73 1.69
47686-47620A	3.2500 82.550	5.2500 133.350	1.3125 33.338	1.3125 33.338	1.0313 26.195	0.14 3.5	0.03 0.8	167.00	262.00	3.77 1.71
47687-47620	3.2500 82.550	5.2500 133.350	1.3125 33.338	1.3125 33.338	1.0313 26.195	0.27 6.8	0.13 3.3	167.00	262.00	3.66 1.66
HM516448-HM516410	3.2500 82.550	5.2500 133.350	1.5625 39.688	1.5625 39.688	1.2813 32.545	0.27 6.8	0.13 3.3	202.00	353.00	4.59 2.08
HM516449-HM516410	3.2500 82.550	5.2500 133.350	1.5625 39.688	1.5625 39.688	1.2813 32.545	0.14 3.5	0.13 3.3	202.00	353.00	4.67 2.12
HM516449A-HM516410	3.2500 82.550	5.2500 133.350	1.5625 39.688	1.5625 39.688	1.2813 35.545	0.24 6.0	0.13 3.3	202.00	353.00	4.63 2.10
495-493	3.2500 82.550	5.3750 136.525	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.14 3.5	0.13 3.3	143.00	216.00	3.53 1.60
580-572X	3.2500 82.550	5.5000 139.700	1.4375 36.512	1.4212 36.098	1.1250 28.575	0.14 3.5	0.13 3.3	191.00	292.00	4.72 2.14



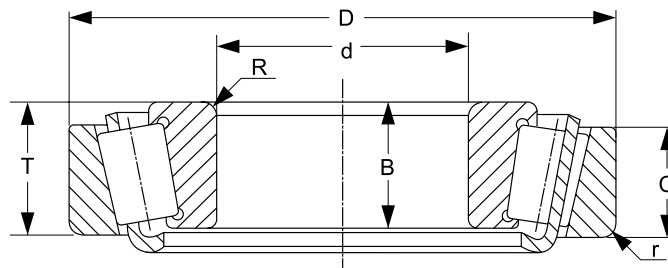
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
580-572	3.2500 82.550	5.5115 139.992	1.4375 36.512	1.4212 36.098	1.1250 28.575	0.14 3.5	0.13 3.3	191.00	292.00	4.72 2.14
582-572	3.2500 82.550	5.5115 139.992	1.4375 36.512	1.4212 36.098	1.1250 28.575	0.27 6.8	0.13 3.3	191.00	292.00	4.63 2.10
663-653	3.2500 82.550	5.7500 146.050	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	229.00	335.00	6.06 2.75
749A-742	3.2500 82.550	5.9090 150.089	1.7500 44.450	1.8375 46.672	1.4375 36.512	0.14 3.5	0.13 3.3	294.00	417.00	7.34 3.33
595-592A	3.2500 82.550	6.0000 152.400	1.5625 39.688	1.4300 36.322	1.1875 30.162	0.14 3.5	0.13 3.3	200.00	319.00	6.57 2.98
757-752	3.2500 82.550	6.3750 161.925	1.8750 47.625	1.9000 48.260	1.5000 38.100	0.14 3.5	0.13 3.3	303.00	441.00	9.66 4.38
27689-27620	3.2813 83.345	4.9375 125.412	1.0000 25.400	1.0000 25.400	0.7813 19.845	0.03 0.8	0.06 1.5	109.00	178.00	2.27 1.03
27690-27620	3.2813 83.345	4.9375 125.412	1.0000 25.400	1.0000 25.400	0.7813 19.845	0.14 3.5	0.06 1.5	109.00	178.00	2.25 1.02
27691-27620	3.2813 83.345	4.9375 125.412	1.0000 25.400	1.0000 25.400	0.7813 19.845	0.25 6.4	0.06 1.5	109.00	178.00	2.18 0.99
498-493	3.3125 84.138	5.3750 136.525	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.14 3.5	0.13 3.3	143.00	216.00	3.42 1.55
JM716648-JM716610	3.3465 85.000	5.1181 130.000	1.1811 30.000	1.1417 29.000	0.9449 24.000	0.24 6.0	0.10 2.5	149.00	245.00	2.91 1.32
JM716649-JM716610	3.3465 85.000	5.1181 130.000	1.1811 30.000	1.1417 29.000	0.9449 24.000	0.12 3.0	0.10 2.5	149.00	245.00	2.98 1.35
JHM516849-JHM516810	3.3465 85.000	5.5118 140.000	1.5354 39.000	1.4961 38.000	1.2402 31.500	0.12 3.0	0.10 2.5	220.00	339.00	4.98 2.26
749-742	3.3475 85.026	5.9090 150.089	1.7500 44.450	1.8375 46.672	1.4375 36.512	0.14 3.5	0.13 3.3	294.00	417.00	7.08 3.21
749S-742	3.3475 85.026	5.9090 150.089	1.7500 44.450	1.8375 46.672	1.4375 36.512	0.20 5.0	0.13 3.3	294.00	417.00	7.05 3.20



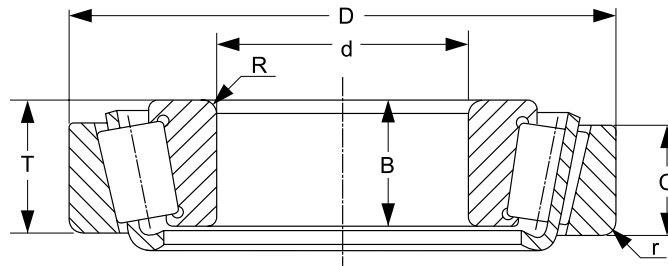
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
497-492A	3.3750 85.725	5.2500 133.350	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.14 3.5	0.13 3.3	143.00	216.00	3.06 1.39
497A-492A	3.3750 85.725	5.2500 133.350	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.25 6.4	0.13 3.3	143.00	216.00	3.02 1.37
497-493	3.3750 85.725	5.3750 136.525	1.1875 30.162	1.1720 29.769	0.8750 22.225	0.14 3.5	0.13 3.3	143.00	216.00	3.31 1.50
665-653	3.3750 85.725	5.7500 146.050	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.14 3.5	0.13 3.3	229.00	335.00	5.75 2.61
665A-653	3.3750 85.725	5.7500 146.050	1.6250 41.275	1.6250 41.275	1.2500 31.750	0.25 6.4	0.13 3.3	229.00	335.00	5.69 2.58
596-592A	3.3750 85.725	6.0000 152.400	1.5625 39.688	1.4300 36.322	1.1875 30.162	0.14 3.5	0.13 3.3	200.00	319.00	6.31 2.86
758-752	3.3750 85.725	6.3750 161.925	1.8750 47.625	1.9000 48.260	1.5000 38.100	0.14 3.5	0.13 3.3	303.00	441.00	9.30 4.22
677-672	3.3750 85.725	6.6250 168.275	1.6250 41.275	1.6250 41.275	1.1875 30.162	0.14 3.5	0.13 3.3	245.00	386.00	9.08 4.12
593-592A	3.5000 88.900	6.0000 152.400	1.5625 39.688	1.4300 36.322	1.1875 30.162	0.14 3.5	0.13 3.3	200.00	319.00	6.02 2.73
593A-592A	3.5000 88.900	6.0000 152.400	1.5625 39.688	1.4300 36.322	1.1875 30.162	0.25 6.4	0.13 3.3	200.00	319.00	5.95 2.70
HM518445-HM518410	3.5000 88.900	6.0000 152.400	1.5625 39.688	1.5625 39.688	1.1875 30.162	0.25 6.4	0.13 3.3	275.00	404.00	6.15 2.79
759-752	3.5000 88.900	6.3750 161.925	1.8750 47.625	1.9000 48.260	1.5000 38.100	0.14 3.5	0.13 3.3	303.00	441.00	8.95 4.06
766-752	3.5000 88.900	6.3750 161.925	1.8750 47.625	1.9000 48.260	1.5000 38.100	0.28 7.0	0.13 3.3	303.00	441.00	8.84 4.01
6580-6535	3.5000 88.900	6.3750 161.925	2.1250 53.975	2.1693 55.100	1.6875 42.862	0.14 3.5	0.13 3.3	343.00	523.00	10.30 4.67
HM218248-HM218210	3.5423 89.974	5.7864 146.975	1.5748 40.000	1.5748 40.000	1.2795 32.500	0.28 7.0	0.14 3.5	254.00	388.00	5.20 2.36



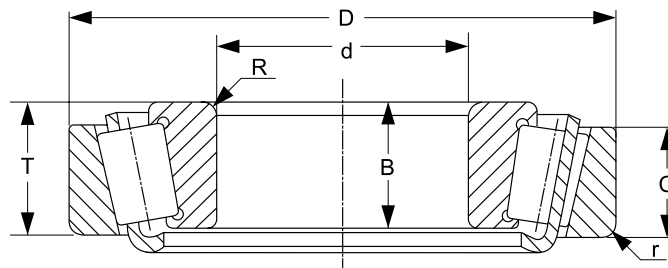
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
JM718149-JM718110	3.5433 90.000	5.7087 145.000	1.3780 35.000	1.3386 34.000	1.0630 27.000	0.12 3.0	0.10 2.5	206.00	313.00	4.67 2.12
JM718149A-JM718110	3.5433 90.000	5.7087 145.000	1.3780 35.000	1.3386 34.000	1.0630 27.000	0.24 6.0	0.10 2.5	206.00	313.00	4.61 2.09
760-752	3.5625 90.488	6.3750 161.925	1.8750 47.625	1.9000 48.260	1.5000 38.100	0.14 3.5	0.13 3.3	303.00	441.00	8.75 3.97
598-592A	3.6250 92.075	6.0000 152.400	1.5625 39.688	1.4300 36.322	1.1875 30.162	0.14 3.5	0.13 3.3	200.00	319.00	5.75 2.61
598A-592A	3.6250 92.075	6.0000 152.400	1.5625 39.688	1.4300 36.322	1.1875 30.162	0.25 6.4	0.13 3.3	200.00	319.00	5.67 2.57
681-672	3.6250 92.075	6.6250 168.275	1.6250 41.275	1.6250 41.275	1.1875 30.162	0.14 3.5	0.13 3.3	245.00	386.00	8.44 3.83
778-772	3.6250 92.075	7.1250 180.975	1.8750 47.625	1.8900 48.006	1.5000 38.100	0.14 3.5	0.13 3.3	320.00	495.00	12.28 5.57
597-592A	3.6875 93.662	6.0000 152.400	1.5625 39.688	1.4300 36.322	1.1875 30.162	0.14 3.5	0.13 3.3	200.00	319.00	5.62 2.55
594-593X	3.7500 95.250	5.9055 150.000	1.4170 35.992	1.4300 36.322	1.0630 27.000	0.14 3.5	0.12 3.0	200.00	319.00	4.87 2.21
594-592A	3.7500 95.250	6.0000 152.400	1.5625 39.688	1.4300 36.322	1.1875 30.162	0.14 3.5	0.13 3.3	200.00	319.00	5.45 2.47
594A-592A	3.7500 95.250	6.0000 152.400	1.5625 39.688	1.4300 36.322	1.1875 30.162	0.20 5.0	0.13 3.3	200.00	319.00	5.42 2.46
683-672	3.7500 95.250	6.6250 168.275	1.6250 41.275	1.6250 41.275	1.1875 30.162	0.14 3.5	0.13 3.3	245.00	386.00	8.11 3.68
42381-42584	3.8125 96.838	5.8437 148.430	1.1250 28.575	1.1406 28.971	0.8438 21.433	0.14 3.5	0.12 3.0	151.00	241.00	3.66 1.66
685-672	3.8750 98.425	6.6250 168.275	1.6250 41.275	1.6250 41.275	1.1875 30.162	0.14 3.5	0.13 3.3	245.00	386.00	7.76 3.52
HM220149-HM220110	3.9360 99.974	6.1801 156.975	1.6535 42.000	1.6535 42.000	1.3386 34.000	0.31 8.0	0.14 3.5	278.00	438.00	6.06 2.75



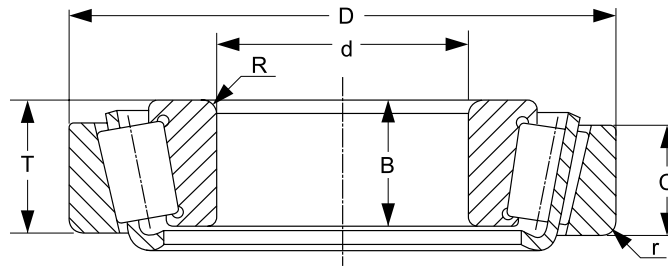
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
HH224334-HH224310	3.9360 99.974	8.3750 212.725	2.6250 66.675	2.6250 66.675	2.1250 53.975	0.14 3.5	0.13 3.3	630.00	906.00	25.79 11.70
JHM720249-JHM720210	3.9370 100.000	6.2992 160.000	1.6142 41.000	1.5748 40.000	1.2598 32.000	0.12 3.0	0.10 2.5	259.00	416.00	6.61 3.00
L521945-L521910	4.0000 101.600	5.7500 146.050	0.8438 21.433	0.8438 21.433	0.6563 16.670	0.06 1.5	0.06 1.5	88.90	186.00	2.56 1.16
687-672	4.0000 101.600	6.6250 168.275	1.6250 41.275	1.6250 41.275	1.1875 30.162	0.14 3.5	0.13 3.3	245.00	386.00	7.41 3.36
780-772	4.0000 101.600	7.1250 180.975	1.8750 47.625	1.8900 48.006	1.5000 38.100	0.14 3.5	0.13 3.3	320.00	495.00	11.07 5.02
HH224335-HH224310	4.0000 101.600	8.3750 212.725	2.6250 66.675	2.6250 66.675	2.1250 53.975	0.28 7.0	0.13 3.3	630.00	906.00	25.35 11.50
H924033-H924010	4.0000 101.600	8.4375 214.312	2.1875 55.562	2.0625 52.388	1.5625 39.688	0.14 3.5	0.13 3.3	435.00	610.00	19.74 8.95
782-772	4.1250 104.775	7.1250 180.975	1.8750 47.625	1.8900 48.006	1.5000 38.100	0.14 3.5	0.13 3.3	320.00	495.00	10.65 4.83
786-772	4.1250 104.775	7.1250 180.975	1.8750 47.625	1.8900 48.006	1.5000 38.100	0.25 6.4	0.13 3.3	320.00	495.00	10.56 4.79
787-772	4.1250 104.775	7.1250 180.975	1.8750 47.625	1.8900 48.006	1.5000 38.100	0.28 7.0	0.13 3.3	320.00	495.00	10.54 4.78
71412-71750	4.1250 104.775	7.5000 190.500	1.8750 47.625	1.9375 49.212	1.3750 34.925	0.14 3.5	0.13 3.3	337.00	543.00	12.72 5.77
L521949-L521910	4.2500 107.950	5.7500 146.050	0.8438 21.433	0.8438 21.433	0.6563 16.670	0.06 1.5	0.06 1.5	88.90	186.00	2.18 0.99
L521949-L521914	4.2500 107.950	6.0000 152.400	0.8438 21.433	0.8438 21.433	0.6563 16.670	0.06 1.5	0.06 1.5	88.90	186.00	2.60 1.18
48190-48120	4.2500 107.950	6.3750 161.925	1.3750 34.925	1.3750 34.925	1.0625 26.988	0.14 3.5	0.13 3.3	178.00	308.00	5.16 2.34
HH224340-HH224310	4.2500 107.950	8.3750 212.725	2.6250 66.675	2.6250 66.675	2.1250 53.975	0.31 8.0	0.13 3.3	630.00	906.00	24.25 11.00



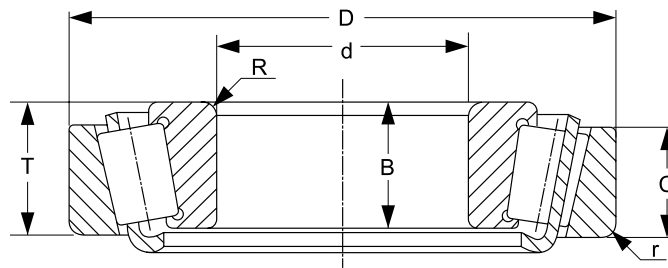
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
64432-64700	4.3297 109.974	7.0000 177.800	1.6250 41.275	1.6250 41.275	1.1875 30.162	0.14 3.5	0.13 3.3	254.00	419.00	8.16 3.70
JHM522649-JHM522610	4.3307 110.000	7.0866 180.000	1.8504 47.000	1.8110 46.000	1.4961 38.000	0.12 3.0	0.10 2.5	344.00	554.00	9.94 4.51
H924045-H924010	4.3750 111.125	8.4375 214.312	2.1875 55.562	2.0625 52.388	1.5625 39.688	0.14 3.5	0.13 3.3	435.00	610.00	18.54 8.41
64450-64700	4.5000 114.300	7.0000 177.800	1.6250 41.275	1.6250 41.275	1.1875 30.162	0.14 3.5	0.13 3.3	254.00	419.00	7.61 3.45
64450-64708	4.5000 114.300	7.0866 180.000	1.6250 41.275	1.6250 41.275	1.1875 30.162	0.14 3.5	0.13 3.3	254.00	419.00	7.91 3.59
71450-71750	4.5000 114.300	7.5000 190.500	1.8750 47.625	1.9375 49.212	1.3750 34.925	0.14 3.5	0.13 3.3	337.00	543.00	11.33 5.14
938-932	4.5000 114.300	8.3750 212.725	2.6250 66.675	2.6250 66.675	2.1250 53.975	0.28 7.0	0.13 3.3	530.00	786.00	21.69 9.84
HH224346-HH224310	4.5000 114.300	8.3750 212.725	2.6250 66.675	2.6250 66.675	2.1250 53.975	0.28 7.0	0.13 3.3	630.00	906.00	22.93 10.40
64452A-64700	4.5266 114.975	7.0000 177.800	1.6250 41.275	1.6250 41.275	1.1875 30.162	0.35 9.0	0.13 3.3	254.00	419.00	7.30 3.31
HH224349-HH224310	4.5266 114.975	8.3750 212.725	2.6250 66.675	2.6250 66.675	2.1250 53.975	0.28 7.0	0.13 3.3	630.00	906.00	22.71 10.30
71453-71750	4.5310 115.087	7.5000 190.500	1.8750 47.625	1.9375 49.212	1.3750 34.925	0.14 3.5	0.13 3.3	337.00	543.00	11.20 5.08
71455-71750	4.5310 115.087	7.5000 190.500	1.8750 47.625	1.9375 49.212	1.3750 34.925	0.31 8.0	0.13 3.3	337.00	543.00	11.05 5.01
L225842-L225810	4.7500 120.650	6.6875 169.862	1.0000 25.400	1.0313 26.195	0.8125 20.638	0.06 1.5	0.06 1.5	132.00	285.00	4.08 1.85
795-792	4.7500 120.650	8.1250 206.375	1.8750 47.625	1.8750 47.625	1.3750 34.925	0.13 3.3	0.13 3.3	350.00	593.00	13.98 6.34
95475-95925	4.7500 120.650	9.2500 234.950	2.5000 63.500	2.5000 63.500	1.9375 49.212	0.25 6.4	0.13 3.3	582.00	931.00	27.12 12.30



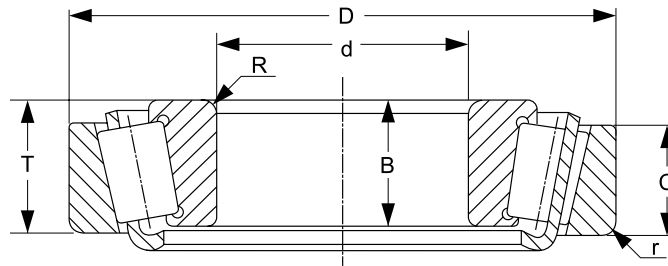
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
48286-48220	4.8750 123.825	7.1875 182.562	1.5625 39.688	1.5000 38.100	1.3125 33.338	0.14 3.5	0.13 3.3	248.00	493.00	7.67 3.48
L225849-L225810	5.0000 127.000	6.6875 169.862	1.0000 25.400	1.0313 26.195	0.8125 20.638	0.06 1.5	0.06 1.5	132.00	285.00	3.53 1.60
L225849-L225818	5.0000 127.000	7.1250 180.975	1.0000 25.400	1.0313 26.195	0.8125 20.638	0.06 1.5	0.06 1.5	132.00	285.00	4.61 2.09
48290-48220	5.0000 127.000	7.1875 182.562	1.5625 39.688	1.5000 38.100	1.3125 33.338	0.14 3.5	0.13 3.3	248.00	493.00	7.25 3.29
67388-67322	5.0000 127.000	7.7500 196.850	1.8125 46.038	1.8125 46.038	1.5000 38.100	0.14 3.5	0.13 3.3	340.00	625.00	11.18 5.07
74500-74850	5.0000 127.000	8.5000 215.900	1.8750 47.625	1.8750 47.625	1.3750 34.925	0.14 3.5	0.13 3.3	354.00	614.00	15.39 6.98
95500-95925	5.0000 127.000	9.2500 234.950	2.5000 63.500	2.5000 63.500	1.9375 49.212	0.25 6.4	0.13 3.3	582.00	931.00	25.57 11.60
799-792	5.0625 128.588	8.1250 206.375	1.8750 47.625	1.8750 47.625	1.3750 34.925	0.13 3.3	0.13 3.3	350.00	593.00	12.70 5.76
67389-67322	5.1250 130.175	7.7500 196.850	1.8125 46.038	1.8125 46.038	1.5000 38.100	0.14 3.5	0.13 3.3	340.00	625.00	10.91 4.95
799A-792	5.1250 130.175	8.1250 206.375	1.8750 47.625	1.8750 47.625	1.3750 34.925	0.14 3.5	0.13 3.3	350.00	593.00	12.43 5.64
67390-67322	5.2500 133.350	7.7500 196.850	1.8125 46.038	1.8125 46.038	1.5000 38.100	0.14 3.5	0.13 3.3	340.00	625.00	10.14 4.60
67391-67322	5.2500 133.350	7.7500 196.850	1.8125 46.038	1.8125 46.038	1.5000 38.100	0.31 8.0	0.13 3.3	340.00	625.00	10.21 4.63
74525-74850	5.2500 133.350	8.5000 215.900	1.8750 47.625	1.8750 47.625	1.3750 34.925	0.14 3.5	0.13 3.3	354.00	614.00	14.31 6.49
95525-95925	5.2500 133.350	9.2500 234.950	2.5000 63.500	2.5000 63.500	1.9375 49.212	0.38 9.7	0.13 3.3	582.00	931.00	24.03 10.90
95528-95925	5.2500 133.350	9.2500 234.950	2.5000 63.500	2.5000 63.500	1.9375 49.212	0.19 4.8	0.13 3.3	582.00	931.00	24.25 11.00



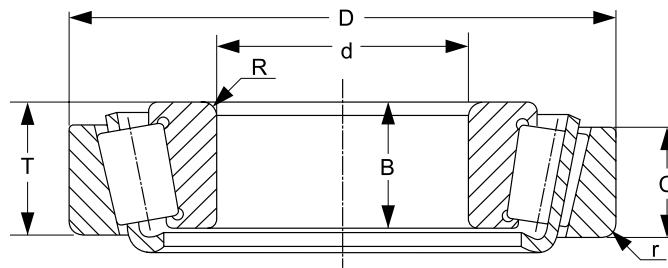
Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
74550-74850	5.5000 139.700	8.5000 215.900	1.8750 47.625	1.8750 47.625	1.3750 34.925	0.14 3.5	0.13 3.3	354.00	614.00	13.21 5.99
74550A-74850	5.5000 139.700	8.5000 215.900	1.8750 47.625	1.8750 47.625	1.3750 34.925	0.25 6.4	0.13 3.3	354.00	614.00	13.10 5.94
99550-99100	5.5000 139.700	10.0000 254.000	2.6250 66.675	2.6250 66.675	1.8750 47.625	0.28 7.0	0.13 3.3	611.00	1030.00	30.64 13.90
48684-48620	5.6250 142.875	7.8750 200.025	1.6250 41.275	1.5625 39.688	1.3437 34.130	0.31 8.0	0.13 3.3	265.00	560.00	8.25 3.74
48685-48620	5.6250 142.875	7.8750 200.025	1.6250 41.275	1.5625 39.688	1.3437 34.130	0.14 3.5	0.13 3.3	265.00	560.00	8.44 3.83
36690-36620	5.7500 146.050	7.6250 193.675	1.1250 28.575	1.1250 28.575	0.9063 23.020	0.06 1.5	0.06 1.5	182.00	407.00	4.98 2.26
36691-36620	5.7500 146.050	7.6250 193.675	1.1250 28.575	1.1250 28.575	0.9063 23.020	0.19 4.8	0.06 1.5	182.00	407.00	4.89 2.22
HM231140-HM231110	5.7500 146.050	9.3125 236.538	2.2500 57.150	2.2300 56.642	1.7500 44.450	0.14 3.5	0.13 3.3	553.00	932.00	21.01 9.53
99575-99100	5.7500 146.050	10.0000 254.000	2.6250 66.675	2.6250 66.675	1.8750 47.625	0.28 7.0	0.13 3.3	611.00	1030.00	29.10 13.20
HM231148-HM231110	5.8750 149.225	9.3125 236.538	2.2500 57.150	2.2300 56.642	1.7500 44.450	0.25 6.4	0.13 3.3	553.00	932.00	20.17 9.15
HM231149-HM231110	5.8750 149.225	9.3125 236.538	2.2500 57.150	2.2300 56.642	1.7500 44.450	0.14 3.5	0.13 3.3	553.00	932.00	20.30 9.21
99600-99100	6.0000 152.400	10.0000 254.000	2.6250 66.675	2.6250 66.675	1.8750 47.625	0.28 7.0	0.13 3.3	611.00	1030.00	27.78 12.60
H936340-H936310	6.1250 155.575	13.0000 330.200	3.3750 85.725	3.1250 79.375	2.1250 53.975	0.25 6.4	0.25 6.4	960.00	1400.00	69.67 31.60
46780-46720	6.2500 158.750	8.8750 225.425	1.6250 41.275	1.5625 39.688	1.3125 33.338	0.14 3.5	0.13 3.3	281.00	644.00	11.33 5.14
HM237532-HM237510	6.3120 160.325	11.3750 288.925	2.5000 63.500	2.5000 63.500	1.8750 47.625	0.28 7.0	0.13 3.3	763.00	1240.00	39.24 17.80



Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
46790-46720	6.5000 165.100	8.8750 225.425	1.6250 41.275	1.5625 39.687	1.3125 33.338	0.14 3.5	0.13 3.3	281.00	644.00	10.21 4.63
HM237535-HM237510	6.5000 165.100	11.3750 288.925	2.5000 63.500	2.5000 63.500	1.8750 47.625	0.28 7.0	0.13 3.3	763.00	1240.00	37.92 17.20
46792-46720	6.5625 166.687	8.8750 225.425	1.6250 41.275	1.5625 39.688	1.3125 33.338	0.14 3.5	0.13 3.3	281.00	644.00	9.94 4.51
H936349-H936310	6.6250 168.275	13.0000 330.200	3.3750 85.725	3.1250 79.375	2.1250 53.975	0.25 6.4	0.25 6.4	960.00	1400.00	65.26 29.60
HM237542-HM237510	6.8750 174.625	11.3750 288.925	2.5000 63.500	2.5000 63.500	1.8750 47.625	0.28 7.0	0.13 3.3	763.00	1240.00	35.05 15.90
HM237545-HM237510	7.0000 177.800	11.3750 288.925	2.5000 63.500	2.5000 63.500	1.8750 47.625	0.28 7.0	0.13 3.3	763.00	1240.00	33.96 15.40
HM237545-HM237513	7.0000 177.800	11.4163 289.974	2.5000 63.500	2.5000 63.500	1.8898 48.000	0.28 7.0	0.12 3.0	763.00	1240.00	35.05 15.90
JM738249-JM738210	7.4803 190.000	10.2362 260.000	1.8110 46.000	1.7323 44.000	1.4370 36.500	0.12 3.0	0.10 2.5	399.00	806.00	15.08 6.84
JM738249A-JM738210	7.4803 190.000	10.2362 260.000	1.8110 46.000	1.7323 44.000	1.4370 36.500	0.31 8.0	0.10 2.5	399.00	806.00	14.79 6.71
67885-67820	7.5000 190.500	10.5000 266.700	1.8750 47.625	1.8438 46.833	1.5000 38.100	0.14 3.5	0.13 3.3	386.00	842.00	17.28 7.84
L540049-L540010	7.7500 196.850	10.0000 254.000	1.1250 28.575	1.0938 27.783	0.8438 21.433	0.06 1.5	0.06 1.5	195.00	408.00	7.41 3.36
LM739749-LM739710	7.7500 196.850	10.1250 257.175	1.5625 39.688	1.5625 39.688	1.1875 30.162	0.14 3.5	0.13 3.3	295.00	722.00	11.64 5.28
JHM840449-JHM840410	7.8740 200.000	11.8110 300.000	2.5591 65.000	2.4409 62.000	2.0079 51.000	0.14 3.5	0.10 2.5	682.00	1290.00	34.17 15.50
LM241149-LM241110	8.0000 203.200	10.8750 276.225	1.6875 42.862	1.6875 42.862	1.3438 34.133	0.14 3.5	0.13 3.3	406.00	815.00	15.50 7.03
67983-67920	8.0000 203.200	11.1250 282.575	1.8125 46.038	1.8125 46.038	1.4375 36.512	0.14 3.5	0.13 3.3	393.00	881.00	19.20 8.71



Bearing No. Cone-Cup	Dimensions(in./mm)							Basic Dynamic Load Rating Cr(KN)	Basic Static Load Rating Cor(KN)	Mass (lb)(kg)
	d	D	T	B	C	R _{min}	r _{min}			
67985-67920	8.1250 206.375	11.1250 282.575	1.8125 46.038	1.8125 46.038	1.4375 36.512	0.14 3.5	0.13 3.3	393.00	881.00	18.39 8.34
67989-67920	8.2500 209.550	11.1250 282.575	1.8125 46.038	1.8125 46.038	1.4375 36.512	0.14 3.5	0.13 3.3	393.00	881.00	17.57 7.97
LM742745-LM742710	8.3750 212.725	11.2500 285.750	1.8125 46.038	1.8125 46.038	1.3750 34.925	0.14 3.5	0.13 3.3	398.00	899.00	17.75 8.05
LM742749-LM742710	8.5000 215.900	11.2500 285.750	1.8125 46.038	1.8125 46.038	1.3750 34.925	0.14 3.5	0.13 3.3	398.00	899.00	16.89 7.66
LM742747-LM742710	8.5200 216.408	11.2500 285.750	1.8125 46.038	1.9375 49.212	1.3750 34.925	0.14 3.5	0.13 3.3	398.00	813.00	18.92 8.58
EE130902-131400	9.0000 228.600	14.0000 355.600	2.7500 69.850	2.7500 69.850	1.9375 49.212	0.27 6.8	0.06 1.5	781.00	1430.00	50.49 22.90
HH949549-HH949510	9.0000 228.600	19.2500 488.950	4.8750 123.825	4.3750 111.125	2.8750 73.025	0.25 6.4	0.25 6.4	1750.00	2670.00	218.70 99.20
H961649-H961610	12.5000 317.500	24.5000 622.300	5.8125 147.638	5.1875 131.762	3.2500 82.550	0.56 14.3	0.50 12.7	2700.00	4410.00	392.42 178.00
L860049-L860010	13.0000 330.200	16.3750 415.925	1.8750 47.625	1.8750 47.625	1.3750 34.925	0.14 3.5	0.13 3.3	475.00	1200.00	31.09 14.10

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Bearing 2000

Engineering Information

Tolerances of Metric System Bearings (for “j” prefix and metric series)

Table 1: Tolerances of Cone Bore, Cone Assembled Width and Bearing Width.

Tolerance Values In Micrometres

Class	d(mm)		Δdmp		ΔBS		ΔTS		Kia Max.	Sia Max.
	Over	Incl.	High	Low	High	Low	High	Low		
0	0	18	0	-12	0	-120	+200	0	15	
	18	30	0	-12	0	-120	+200	0	18	
	30	50	0	-12	0	-120	+200	0	20	
	50	80	0	-15	0	-150	+200	0	25	
	80	120	0	-20	0	-200	+200	-200	30	
	120	180	0	-25	0	-250	+350	-250	35	
6X	0	18	0	-12	0	-50	+100	0	15	
	18	30	0	-12	0	-50	+100	0	18	
	30	50	0	-12	0	-50	+100	0	20	
	50	80	0	-15	0	-50	+100	0	25	
	80	120	0	-20	0	-50	+100	0	30	
	120	180	0	-25	0	-50	+150	0	35	
5	0	18	0	-7	0	-200	+200	-200	5	
	18	30	0	-8	0	-200	+200	-200	5	
	30	50	0	-10	0	-240	+200	-200	6	
	50	80	0	-12	0	-300	+200	-200	7	
	80	120	0	-15	0	-400	+200	-200	8	
	120	180	0	-18	0	-500	+350	-250	11	
4	0	18	0	-5	0	-200	+200	-200	3	3
	18	30	0	-6	0	-200	+200	-200	3	4
	30	50	0	-8	0	-240	+200	-200	4	4
	50	80	0	-9	0	-300	+200	-200	4	4
	80	120	0	-10	0	-400	+200	-200	5	5
	120	180	0	-13	0	-500	+350	-250	6	7
2	0	18	0	-4	0	-200	+200	-200	2	2
	18	30	0	-4	0	-200	+200	-200	2.5	2.5
	30	50	0	-5	0	-240	+200	-200	2.5	2.5
	50	80	0	-5	0	-300	+200	-200	3	3
	80	120	0	-6	0	-400	+200	-200	3	3
	120	180	0	-7	0	-500	+200	-250	4	4

Table 2: Tolerance of Cup OD and Width.

Tolerance Values In Micrometres

Class	D(mm)		ΔD_{mp}		ΔCS		Kea Max.	Sea Max.
	Over	Incl.	High	Low	High	Low		
0	0	30	0	-12	0	-120	18	
	30	50	0	-14	0	-120	20	
	50	80	0	-16	0	-150	25	
	80	120	0	-18	0	-200	35	
	120	150	0	-20	0	-250	40	
	150	180	0	-25	0	-250	45	
	180	250	0	-30	0	-300	50	
	250	315	0	-35	0	-350	60	
6X	0	30	0	-12	0	-100	18	
	30	50	0	-14	0	-100	20	
	50	80	0	-16	0	-100	25	
	80	120	0	-18	0	-100	35	
	120	150	0	-20	0	-100	40	
	150	180	0	-25	0	-100	45	
	180	250	0	-30	0	-100	50	
	250	315	0	-35	0	-100	60	
5	0	30	0	-8	0	-200	6	
	30	50	0	-9	0	-240	7	
	50	80	0	-11	0	-300	8	
	80	120	0	-13	0	-400	10	
	120	150	0	-15	0	-500	11	
	150	180	0	-18	0	-500	13	
	180	250	0	-20	0	-600	15	
	250	315	0	-25	0	-700	18	
4	0	30	0	-6	0	-200	4	5
	30	50	0	-7	0	-240	5	5
	50	80	0	-9	0	-300	5	5
	80	120	0	-10	0	-400	6	6
	120	150	0	-11	0	-500	7	7
	150	180	0	-13	0	-500	8	8
	180	250	0	-15	0	-600	10	10
	250	315	0	-18	0	-700	11	10
2	0	30	0	-5	0	-200	2.5	2.5
	30	50	0	-5	0	-240	2.5	2.5
	50	80	0	-6	0	-300	4	4
	80	120	0	-6	0	-400	5	5
	120	180	0	-7	0	-500	5	5
	180	250	0	-8	0	-600	7	7
	250	315	0	-9	0	-700	7	7



Bearing 2000

Table 3: Tolerance of Cone Stand and Cup Stand.

Tolerance Values In Micrometres

Class	d(mm)		$\Delta T1S$		$\Delta T2S$	
	Over	Incl.	High	Low	High	Low
0	0	80	+100	0	+100	0
	80	120	+100	-100	+100	-100
	120	315	+150	-150	+200	-100
6X	0	120	+50	0	+50	0
	120	250	+50	0	+100	0
	250	315	+100	0	+100	0
5	0	120	+100	-100	+100	-100
	120	180	+100	-100	+100	-150
	180	315	+100	-150	+100	-150
4	0	120	+100	-100	+100	-100
	120	315	+150	-150	+200	-100
2	0	120	+100	-100	+100	-100
	120	180	+100	-100	+100	-150
	180	315	+100	-150	+100	-150

Tolerances Of Inch System Bearings.

Table 1: Tolerances of Cone bore,Cone Assembled Width and Bearing Width.

Tolerance Values in 0.0001 Inch.
Tolerance Values in Micrometres.

Class	d(in.) (mm)		Δdmp		ΔBS		ΔTS	
	Over	Incl.	High	Low	High	Low	High	Low
4	0	3.0000	+5	0	+30	-100	+80	0
	0	76.200	+13	0	+76	-254	+203	0
	3.0000	4.0000	+10	0	+30	-100	+80	0
	76.200	101.600	+25	0	+76	-254	+203	0
	4.0000	10.5000	+10	0	+30	-100	+140	-100
	101.600	266.700	+25	0	+76	-254	+356	-254
	10.5000	12.0000	+10	0	+30	-100	+140	-100
	266.700	304.800	+25	0	+76	-254	+356	-254
	12.0000	24.0000			+30	-100		
	304.800	609.600			+76	254		
2	0	3.0000	+5	0	+30	-100	+80	0
	0	76.200	+13	0	+76	-254	+203	0
	3.0000	12.0000	+10	0	+30	-100	+80	0
	76.200	304.800	+25	0	+76	-254	+203	0
	12.0000	24.0000	+20	0	+30	-100	+150	-150
	304.800	609.600	+51	0	+76	-254	+381	-381
3	0	12.0000	+5	0	+30	-100	+80	-80
	0	304.800	+13	0	+76	-254	+203	-203
	12.0000	24.0000	+10	0	+30	-100	+80	-80
	304.800	609.600	+25	0	+76	-254	+203	-203
0	0	12.0000	+5	0	+30	-100	+80	-80
	0	304.800	+13	0	+76	-254	+203	-203
00	0	10.5000	+3	0	+30	-100	+80	-80
	0	266.700	+8	0	+76	-254	+203	-203
000	0	10.5000	+3	0	+30	-100	+80	-80
	0	266.700	+8	0	+76	-254	+203	-203



Bearing 2000

Table 2: Tolerance of Cup OD and Width.

Tolerance Values In 0.0001 Inch.
Tolerance Values In Micrometres.

Class	D(in.) (mm)		Δ Dmp		Δ CS		Kea Max.	Sea Max.
	Over	Incl.	High	Low	High	Low		
4	0	12.0000	+10	0	+20	-100	+20	+20
	0	304.800	+25	0	+51	-254	+51	+51
	12.0000	24.0000	+20	0	+20	-100	+20	+20
	304.800	609.600	+51	0	+51	-254	+51	+51
	24.0000	36.0000	+30	0	+20	-100	+30	+30
	609.600	914.400	+76	0	+51	-254	+76	+76
2	0	12.0000	+10	0	+20	-100	+15	+15
	0	304.800	+25	0	+51	-254	+38	+38
	12.0000	24.0000	+20	0	+20	-100	+15	+15
	304.800	609.600	+51	0	+51	-254	+38	+38
	24.0000	36.0000	+30	0	+20	-100	+20	+20
	609.600	914.400	+76	0	+51	-254	+51	+51
3	0	12.0000	+5	0	+20	-100	+3	+3
	0	304.800	+13	0	+51	-254	+8	+8
	12.0000	24.0000	+10	0	+20	-100	+7	+7
	304.800	609.600	+25	0	+51	-254	+18	+18
	24.0000	36.0000	+15	0	+20	-100	+20	+20
	609.600	914.400	+38	0	+51	-254	+51	+51
0	0	12.0000	+5	0	+20	-100	+1.5	+1.5
	0	304.800	+13	0	+51	-254	+4	+4
00	0	12.0000	+3	0	+20	-100	+0.75	+0.75
	0	304.800	+8	0	+51	-254	+2	+2
000	0	12.0000	+3	0	+20	-100	+0.39	+0.39
	0	304.800	+8	0	+51	-254	+1	+1



Table 3: Tolerances of Cone Stand and Cup Stand.

Tolerance Values In 0.0001 Inch
Tolerance Values In Micrometres

Class	d(in.) (mm)		$\Delta T1S$		$\Delta T2S$	
	Over	Incl.	High	Low	High	Low
4	0	4.0000	+40	0	+40	0
	0	101.600	+102	0	+102	0
	4.0000	12.0000	+60	-60	+80	-40
	101.600	304.800	+152	-152	+203	-102
2	0	12.0000	+40	0	+40	0
	0	304.800	+102	0	+102	0
	12.0000	16.0000	+70	-70	+80	-80
	304.800	406.400	+178	-178	+203	-203
3	0	16.0000	+40	-40	+40	-40
	0	406.400	+102	-102	+102	-102



Bearing Fitting Practice

Table 1: Metric System Bearing. Class 0 And 6x Cones

(Micrometres,um)

Cone bore		Devation From Maximum Cone Bore And Resultant Fit											
		Rotating Cone				Rotating Or Stationary Cone				Stationary Cone			
Range (mm)		Ground Seat	Unground or Ground Sea	Unground Sea	Ground Seat	Unground Sea	Ground Seat	Unground Sea	Hardened And Ground Seat	Unground Sea	Hardened And Ground Seat	Unground Sea	Hardened And Ground Seat
		Constant Loads With Moderate Shock	heavy loads, or high speed or shock	Moderate loads no shock	Moderate loads no shock	Moderate loads no shock	Moderate loads no shock	Moderate loads no shock	sheaves, wheels, idlers	sheaves, wheels, idlers	sheaves, wheels, idlers	Wheel spindles	Wheel spindles
Over Incl.		Symbol	Cone Seat Deviation	Symbol	Cone Seat Deviation	Symbol	Cone Seat Deviation	Symbol	Cone Seat Deviation	Symbol	Cone Seat Deviation	Symbol	Cone Seat Deviation
10	18	M6	+18 +7	N6	+23 +12	H6	0 -11	G6	-6 -17	G6	-6 -17	F6	-16 -27
18	30	M6	+21 +8	N6	+28 +15	H6	0 -13	G6	-7 -20	G6	-7 -20	F6	-20 -33
30	50	M6	+25 +9	N6	+33 +17	H6	0 -16	G6	-9 -25	G6	-9 -25	F6	-25 -41
50	80	M6	+30 +11	N6	+39 +20	H6	0 -19	G6	-10 -29	G6	-10 -29	F6	-30 -49
80	120	M6	+35 +13	N6	+45 +23	H6	0 -22	G6	-12 -34	G6	-12 -34	F6	-36 -58
120	180	M6	+40 +15	P6	+68 +43	H6	0 -25	G6	-14 -39	G6	-14 -39	F6	-43 -68
180	200	M6	+46 +17	R6	+106 +77	H6	0 -29	G6	-15 -44	G6	-15 -44	F6	-50 -79



Table 2:metric System Bearing. Class 0 And 6x Cups

(Micrometres,um)

Cup Od		Deviation From Maximum Cup Od And Resultant Fi							
		Stationary Cup				Rotating Cup			
Range (mm)		Floating or clamped		adjustable		nonadjustable or in carriers		nonadjustable or in carriers or cheaves-clamped	
Over Incl.		symbo	cup seat deviation	symbo	cup seat deviation	symbo	cup seat deviation	symbo	cup seat deviation
18	30	G7	+7 +28	J7	-9 +12	P7	-35 -14	R7	-41 -20
30	50	G7	+9 +34	J7	-11 +14	P7	-42 -17	R7	-50 -25
50	65	G7	+10 +40	J7 +18	-12 -21	P7 -30	-51	R7	-60
65	80	G7	+10 +40	J7	-12 +18	P7	-51 -21	R7	-62 -32
80	100	G7	+12 +47	J7	-13 +22	P7	-59 -24	R7	-73 -38
100	120	G7	+12 +47	J7	-13 +22	P7	-59 -24	R7	-76 -41
120	140	G7	+14 +54	J7	-14 +26	P7	-68 -28	R7	-88 -48
140	150	G7	+14 +54	J7	-14 +26	P7	-68 -28	R7	-90 -50
150	160	G7	+14 +54	J7	-14 +26	P7	-68 -28	R7	-90 -50
160	180	G7	+14 +54	J7	-14 +26	P7	-68 -28	R7	-93 -53
180	200	G7	+15 +61	J7	-16 +30	P7	-79 -33	R7	-106 -60
200	225	G7	+15 +61	J7	-16 +30	P7	-79 -33	R7	-109 -63
225	250	G7	+15 +61	J7	-16 +30	P7	-79 -33	R7	-113 -67
250	280	G7	+17 +69	J7	-16 -36	P7	-88 -36	R7	-126 -74
280	315	G7	+17 +69	J7	-16 -36	P7	-88 -36	R7	-130 -78

[illegible]

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