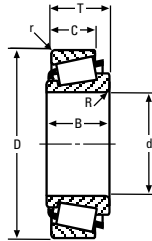
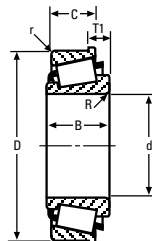


100000 – 107000 SERIES

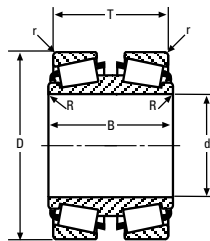
CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C			WIDTH T	
100000 Series											
EE101103	280.192 11.0312	50.211 1.9768	6.8 .27	13.16 kg 29.01 lb	101575	400.050 15.7500	34.925 1.3750	3.3 .13	5.58 kg 12.30 lb	52.387 2.0625	101601CD : GROOVE IN OD CENTER HOLES IN OD CENTER
					101600	406.400 16.0000	34.925 1.3750	3.3 .13	6.67 kg 14.71 lb	52.387 2.0625	
					*101601CD	406.400 16.0000	85.725 3.3750	1.5 .06	16.47 kg 36.31 lb	120.649 4.7500	
					*101601CD	406.400 16.0000	85.725 3.3750	1.5 .06	16.47 kg 36.31 lb	120.650 4.7500	
NA101103	280.192 11.0312	60.325 2.3750	6.4 .25	- -	*101601CD	406.400 16.0000	85.725 3.3750	1.5 .06	16.47 kg 36.31 lb	120.650 4.7500	
L102800 Series											
L102849	44.450 1.7500	18.258 .7188	1.5 .06	20 kg .43 lb	*L102810-B L102810	73.025 2.8750 73.025 2.8750	15.083 .5938 15.083 .5938	1.5 .06 1.5 .06	.12 kg .26 lb .10 kg .22 lb	6.350 .2500 18.258 .7188	L102810-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
LM102900 Series											
LM102949	45.242 1.7812	19.812 .7800	3.5 .14	21 kg .47 lb	LM102910	73.431 2.8910	15.748 .6200	.8 .03	.10 kg .22 lb	19.558 .7700	
LM102949CP	45.242 1.7812	19.812 .7800	3.5 .14	21 kg .47 lb	LM102910P	73.431 2.8910	15.748 .6200	.8 .03	.10 kg .22 lb	19.558 .7700	
LM102949P	45.242 1.7812	19.812 .7800	3.5 .14	21 kg .47 lb	LM102911 LM102911P	73.431 2.8910 73.431 2.8910	17.620 .6937 17.620 .6937	.8 .03 .8 .03	.12 kg .26 lb .12 kg .26 lb	21.430 .8437 21.430 .8437	
LL103000 Series											
LL103049	44.450 1.7500	12.700 .5000	1.5 .06	.13 kg .28 lb	LL103010	71.438 2.8125	9.525 .3750	1.5 .06	.05 kg .12 lb	12.700 .5000	LL103049V : MADE FROM VACUUM MELT STEEL
*LL103049V	44.450 1.7500	12.700 .5000	1.5 .06	.13 kg .28 lb	*LL103010-B *LL103010V	71.438 2.8125 71.438 2.8125	9.525 .3750 9.525 .3750	1.5 .06 1.5 .06	.06 kg .14 lb .05 kg .12 lb	5.969 .2350 12.700 .5000	LL103010-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION LL103010V : MADE FROM VACUUM MELT STEEL
LM104900 Series											
*JLM104942A	48.600 1.9134	21.500 .8465	.4 .01	-	†JLM104910	82.000 3.2283	17.000 .6693	.5 .02	.13 kg .28 lb	21.500 .8465	JLM104942A : SPECIAL FRONTFACE RADIUS
*JLM104945	50.000 1.9685	27.700 1.0906	3.0 .12	-	†JLM104910-Z	82.000 3.2283	17.000 .6693	.5 .02	.13 kg .28 lb	21.500 .8465	JLM104945 : EXTENDED SMALL RIB
*JLM104946	50.000 1.9685	23.993 .9446	3.5 .14	-	LM104911	82.550 3.2500	16.510 .6500	1.3 .05	.13 kg .29 lb	21.116 .8313	JLM104946 : EXTENDED SMALL RIB
†JLM104948	50.000 1.9685	21.500 .8465	3.0 .12	-	LM104911A LM104911P LM104912 †JLM104914	82.550 3.2500 82.550 3.2650 82.931 3.2650 88.000 3.4646	18.542 .7300 16.510 .6500 16.510 .6500 17.000 .6693	.8 .03 1.3 .05 1.3 .05 .8 .03	.16 kg .34 lb .13 kg .29 lb .14 kg .30 lb .24 kg .52 lb	23.148 .9113 21.116 .8313 21.116 .8313 21.500 .8465	LM104948 : EXTENDED SMALL RIB
LM104947A	49.987 1.9680	22.225 .8750	.5 .02	-	LM104947A and grouped cones may be paired with all single cups corresponding to JLM104942A and will require .475 mm (.0187 in) to be added to the T-width values.						
LM104949	50.800 2.0000	22.225 .8750	3.5 .14	-							
*LM104949E	50.800 2.0000	25.883 1.0190	3.5 .14	-							
LM104949P	50.800 2.0000	22.225 .8750	3.5 .14	-							
107000 Series											
EE107055	139.700 5.5000	74.612 2.9375	6.4 .25	12.55 kg 27.68 lb	107105	268.288 10.5625	57.150 2.2500	6.4 .25	5.83 kg 12.86 lb	74.613 2.9375	EE107057V : MADE FROM VACUUM MELT STEEL
EE107057	146.050 5.7500	74.612 2.9375	6.4 .25	11.72 kg 25.84 lb	*107105-B	268.288 10.5625	57.150 2.2500	6.4 .25	6.91 kg 15.23 lb	28.575 1.1250	EE107060V : MADE FROM VACUUM MELT STEEL
*EE107057V	146.050 5.7500	74.612 2.9375	6.4 .25	11.72 kg 25.85 lb	*107105CD	268.288 10.5625	125.412 4.9375	1.5 .06	12.81 kg 28.24 lb	160.338 6.3125	107105-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
EE107060	152.400 6.0000	74.612 2.9375	6.4 .25	10.85 kg 23.92 lb	*107105V	268.288 10.5625	57.150 2.2500	6.4 .25	5.83 kg 12.86 lb	74.613 2.9375	107105CD : GROOVE IN OD CENTER HOLES IN OD CENTER



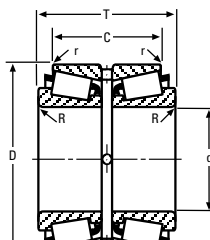
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

6

107000 SERIES CONTINUED ON NEXT PAGE

①These Maximum Fillet Radii will be cleared by the Cone or Cup Radii.
†Bore or O.D. shown are maximum dimensions. *See Remarks Column.