

LM122900 – 126000 SERIES

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max H's'ng Fillet Radii r ①	Weight	BEARING WIDTH T	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C				
<b>LM122900 Series</b>											
LM122948	114.300 4.5000	34.925 1.3750	3.3 .13	1.31 kg 2.89 lb	LM122911	158.750 6.2500	30.162 1.1875	3.3 .13	.68 kg 1.49 lb	34.925 1.3750	LM122948XX: MADE FROM VACUUM MELT STEEL LM122911D: GROOVE IN OD CENTER HOLES IN OD CENTER
*LM122948XX	114.300 4.5000	34.925 1.3750	3.3 .13	1.31 kg 2.89 lb	*LM122911D	158.750 6.2500	68.262 2.6875	.8 .03	1.51 kg 3.32 lb	77.787 3.0625	
<b>LM124400 Series</b>											
*LM124448	120.650 4.7500	52.388 2.0625	.5 .02	1.82 kg 4.02 lb	*LM124410-B	166.688 6.5625	31.750 1.2500	3.3 .13	.72 kg 1.58 lb	25.400 1.0000	LM124448: EXTENDED LARGE RIB GROOVE IN OD BACKFACE SHOULDER ON OD BACKFACE
*LM124448EXX	120.650 4.7500	52.388 2.0625	.5 .02	2.28 kg 5.02 lb	LM124410	166.688 6.5625	31.750 1.2500	3.3 .13	.76 kg 1.68 lb	52.387 2.0625	LM124448EXX: MADE FROM VACUUM MELT STEEL
*LM124448V	120.650 4.7500	52.388 2.0625	.5 .02	1.89 kg 4.18 lb	*LM124410D	166.688 6.5625	71.438 2.8125	.8 .03	1.77 kg 3.89 lb	112.712 4.4375	LM124448V: GROOVE IN OD BACKFACE MADE FROM VACUUM MELT STEEL
					*LM124411V	167.323 6.5875	41.275 1.6250	3.3 .13	1.17 kg 2.57 lb	61.912 2.4375	SHOULDER ON OD BACKFACE
LM124449D	120.650 4.7500	72.238 2.8440	.8 .03	3.77 kg 8.31 lb	LM124410	166.688 6.5625	31.750 1.2500	3.3 .13	.76 kg 1.68 lb	72.237 2.8440	LM124410-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION SPECIAL RADIUS ON BACKFACE OD
LM124449DW	120.650 4.7500	72.238 2.8440	.8 .03	3.77 kg 8.31 lb	*LM124411V	167.323 6.5875	41.275 1.6250	3.3 .13	1.17 kg 2.57 lb	91.287 3.5940	LM124410D: GROOVE IN OD CENTER HOLES IN OD CENTER LM124411V: MADE FROM VACUUM MELT STEEL
LM124449	120.650 4.7500	36.512 1.4375	3.3 .13	1.50 kg 3.32 lb	LM124449 may be paired with all single cups corresponding to LM124448 and will require -15.875 mm (-.6250 in) to be added to the T-width values. LM124449 may be paired with all double cups corresponding to LM124448 and will require -31.750 mm (-1.2500 in) to be added to the T-width values.						
<b>HM124600 Series</b>											
HM124640	109.941 4.3284	57.150 2.2500	1.5 .06	4.41 kg 9.73 lb	*HM124616XD	194.874 7.6722	131.351 5.1713	1.6 .06	6.96 kg 15.35 lb	125.254 4.9313	HM124616AD: GROOVE IN OD CENTER HOLES IN OD CENTER SPECIAL RADIUS ON LEFTFACE OD
HM124644	117.373 4.6210	57.150 2.2500	1.5 .06	3.81 kg 8.40 lb	*HM124616AD	194.874 7.6722	131.351 5.1713	spcl. spcl.	6.63 kg 14.62 lb	125.254 4.9313	SPECIAL RADIUS ON RIGHTFACE OD
HM124646	119.062 4.6875	57.150 2.2500	1.5 .06	3.67 kg 8.09 lb	*HM124618YD	195.262 7.6875	142.875 5.6250	- -	7.82 kg 17.25 lb	136.778 5.3850	HM124616XD: GROOVE IN OD CENTER
HM124649	119.957 4.7227	57.150 2.2500	3.0 .12	3.58 kg 7.90 lb	*HM124618XD	195.262 7.6875	142.875 5.6250	1.0 .04	7.82 kg 17.25 lb	136.778 5.3850	HM124618XD: GROOVE IN OD CENTER
					HM124618	195.262 7.6875	44.450 1.7500	3.3 .13	2.45 kg 5.41 lb	53.975 2.1250	HM124618YD: GROOVE IN OD CENTER HOLES IN OD CENTER
<b>125000 Series</b>											
EE125094	241.122 9.4930	68.262 2.6875	6.4 .25	16.05 kg 35.38 lb	*125145-B	368.300 14.5000	53.975 2.1250	3.3 .13	9.19 kg 20.26 lb	26.987 1.0625	125145-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
EE125095	241.300 9.5000	68.262 2.6875	6.4 .25	15.72 kg 34.66 lb	125145	368.300 14.5000	53.975 2.1250	3.3 .13	8.47 kg 18.69 lb	68.262 2.6875	
<b>HM125600 Series</b>											
HM125649	123.825 4.8750	57.150 2.2500	1.5 .06	7.75 kg 17.08 lb	HM125610XD	198.438 7.8125	133.350 5.2500	- -	6.59 kg 14.52 lb	127.255 5.0100	
<b>LM125700 Series</b>											
LM125748	127.000 5.0000	36.512 1.4375	3.3 .13	1.67 kg 3.69 lb	LM125711	174.625 6.8750	31.750 1.2500	3.3 .13	.88 kg 1.94 lb	36.512 1.4375	LM125748AV: MADE FROM VACUUM MELT STEEL LM125711V: MADE FROM VACUUM MELT STEEL
*LM125748AV	127.000 5.0000	36.512 1.4375	1.0 .04	1.68 kg 3.70 lb	*LM125711V	174.625 6.8750	31.750 1.2500	3.3 .13	.88 kg 1.94 lb	36.512 1.4375	
<b>HM125900 Series</b>											
HM125943	119.949 4.7224	60.325 2.3750	3.3 .13	5.23 kg 11.54 lb	HM125910	204.775 8.0620	45.237 1.7810	3.3 .13	2.30 kg 5.08 lb	55.563 2.1875	
HM125948	123.825 4.8750	60.325 2.3750	3.3 .13	4.86 kg 10.71 lb							
<b>126000 Series</b>											
EE126096D	244.475 9.6250	146.050 5.7500	3.3 .13	47.28 kg 104.26 lb	126150	381.000 15.0000	57.150 2.2500	4.8 .19	10.77 kg 23.75 lb	146.050 5.7500	EE126096D: GROOVE IN ID 126149D: GROOVE IN OD CENTER HOLES IN OD CENTER
*EE126096D	244.475 9.6250	146.050 5.7500	3.3 .13	47.20 kg 104.07 lb							
EE126097	244.475 9.6250	76.200 3.0000	6.4 .25	19.46 kg 42.91 lb	*126149DC	380.898 14.9960	127.000 5.0000	1.5 .06	24.71 kg 54.48 lb	171.450 6.7500	126149DC: HOLES IN OD CENTER

6

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

126000 SERIES CONTINUED ON NEXT PAGE