

29000 – LM29700 SERIES

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEAR-ING	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C			WIDTH T	
29000 Series											
29168	42.862 1.6875	19.164 .7545	1.5 .06	.29 kg .65 lb	29334	84.988 3.3460	15.875 .6250	1.5 .06	.19 kg .41 lb	19.000 .7480	
29177	44.983 1.7710	19.164 .7545	2.0 .08	.27 kg .60 lb							
29500 Series											
29580	60.000 2.3622	25.400 1.0000	3.5 .14	.72 kg 1.58 lb	*29520-B	107.950 4.2500	19.050 .7500	3.3 .13	.31 kg .69 lb	10.320 .4063	29520-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
29582	60.000 2.3622	25.400 1.0000	.8 .03	.72 kg 1.60 lb	29520	107.950 4.2500	19.050 .7500	3.3 .13	.27 kg .60 lb	25.400 1.0000	29521-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
29585	63.500 2.5000	25.400 1.0000	3.5 .14	.65 kg 1.43 lb	*29521-B	110.000 4.3307	19.050 .7500	1.3 .05	.37 kg .80 lb	10.320 .4063	29526D : GROOVE IN OD CENTER HOLES IN OD CENTER
29585W	63.500 2.5000	25.400 1.0000	3.5 .14	.64 kg 1.41 lb	29521	110.000 4.3307	19.050 .7500	1.3 .05	.33 kg .74 lb	25.400 1.0000	29526DRB : HOLES IN OD CENTER
29586	63.500 2.5000	25.400 1.0000	1.5 .06	.66 kg 1.45 lb	29522	107.950 4.2500	19.050 .7500	.8 .03	.28 kg .62 lb	25.400 1.0000	
29588	64.988 2.5586	25.400 1.0000	3.5 .14	.62 kg 1.36 lb	*29526DRB	112.712 4.4375	42.862 1.6875	.8 .03	.93 kg 2.05 lb	55.562 2.1875	
29590	66.675 2.6250	25.400 1.0000	3.5 .14	.58 kg 1.28 lb	*29526D	112.712 4.4375	42.862 1.6875	.8 .03	.89 kg 1.96 lb	55.562 2.1875	
29600 Series											
29665	57.150 2.2500	25.400 1.0000	3.5 .14	.94 kg 2.07 lb	*29620-B	112.712 4.4375	19.050 .7500	3.3 .13	.30 kg .67 lb	10.320 .4063	29675V: MADE FROM VACUUM MELT STEEL
29670	63.500 2.5000	25.400 1.0000	3.5 .14	.82 kg 1.80 lb	*29620V	112.712 4.4375	19.050 .7500	3.3 .13	.26 kg .58 lb	25.400 1.0000	29685V: MADE FROM VACUUM MELT STEEL
29675	69.850 2.7500	25.400 1.0000	1.5 .06	.69 kg 1.52 lb	29620	112.712 4.4375	19.050 .7500	3.3 .13	.27 kg .60 lb	25.400 1.0000	29620-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
*29675V	69.850 2.7500	25.400 1.0000	1.5 .06	.69 kg 1.52 lb	*29621-B	112.712 4.4375	19.050 .7500	.8 .03	.30 kg .66 lb	10.320 .4063	29620V : MADE FROM VACUUM MELT STEEL
29676	69.850 2.7500	25.400 1.0000	1.5 .06	.69 kg 1.52 lb	*29622-BW	114.287 4.4995	19.050 .7500	3.3 .13	.35 kg .76 lb	10.320 .4063	29621-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
29677	70.000 2.7559	25.400 1.0000	1.5 .06	.69 kg 1.52 lb	*29622W	114.287 4.4995	19.050 .7500	3.3 .13	.32 kg .71 lb	25.400 1.0000	29622-BW : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
29680	70.637 2.7810	25.400 1.0000	1.3 .05	.67 kg 1.48 lb	*29622DV	114.287 4.4995	46.038 1.8125	.8 .03	.79 kg 1.74 lb	58.737 2.3125	29622W : SLOTS OD SURFACE
29681	70.637 2.7810	25.400 1.0000	3.5 .14	.67 kg 1.48 lb	*29622DC	114.287 4.4995	46.038 1.8125	.8 .03	.79 kg 1.74 lb	58.737 2.3125	29622DV : GROOVE IN OD CENTER HOLES IN OD CENTER
29685	73.025 2.8750	25.400 1.0000	3.5 .14	.62 kg 1.37 lb	*29622D	114.287 4.4995	46.038 1.8125	.8 .03	.79 kg 1.74 lb	58.737 2.3125	29622DC : HOLES IN OD CENTER
*29685V	73.025 2.8750	25.400 1.0000	3.5 .14	.61 kg 1.35 lb	29624	114.300 4.5000	22.225 .8750	3.3 .13	.36 kg .80 lb	27.780 1.0937	29622DV : GROOVE IN OD CENTER HOLES IN OD CENTER
29688	73.817 2.9062	25.400 1.0000	1.5 .06	.60 kg 1.33 lb	*29625WE	116.586 4.5900	23.597 .9290	.8 .03	.48 kg 1.05 lb	29.146 1.1475	MADE FROM VACUUM MELT STEEL
					29630	120.650 4.7500	19.050 .7500	3.3 .13	.48 kg 1.05 lb	25.400 1.0000	29622W : SLOTS OD SURFACE
LM29700 Series											
*LM29748	38.100 1.5000	18.288 .7200	spcl. spcl.	.14 kg .32 lb	LM29710	65.088 2.5625	13.970 .5500	1.3 .05	.08 kg .17 lb	18.034 .7100	LM29748: SPECIAL BACKFACE RADIUS
LM29749	38.100 1.5000	18.288 .7200	2.3 .09	.15 kg .34 lb	LM29710X	65.088 2.5625	13.970 .5500	1.3 .05	.08 kg .18 lb	18.034 .7100	LM29749C: FRONTFACE CHAMFER
*LM29749C	38.100 1.5000	18.288 .7200	2.3 .09	.15 kg .34 lb	LM29711	65.088 2.5625	15.748 .6200	1.3 .05	.09 kg .21 lb	19.812 .7800	
LM29749X	38.100 1.5000	18.288 .7200	2.3 .09	.15 kg .34 lb	LM29711C	65.088 2.5625	15.748 .6200	1.3 .05	.09 kg .21 lb	19.812 .7800	

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

4