

LL783600 – HM803100 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	
LL783600 Series (cont)											
LL783649	762.000 30.0000	65.088 2.5625	6.4 .25	- -							
LL787800 Series											
LL787840	939.800 37.0000	101.600 4.0000	9.7 .38	- -	LL787815	1193.800 47.0000	66.675 2.6250	6.4 .25	74.44 kg 164.14 lb	101.600 4.0000	
LL788300 Series											
LL788345	1063.625 41.8750	65.088 2.5625	3.3 .13	- -	LL788310	1219.200 48.0000	42.862 1.6875	3.3 .13	27.68 kg 61.04 lb	65.088 2.5625	LL788310-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
LL788349	1066.800 42.0000	65.088 2.5625	3.3 .13	- -	*LL788310AB	1219.200 48.0000	42.862 1.6875	3.3 .13	30.47 kg 67.18 lb	34.925 1.3750	LL788310AB : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
					*LL788310-B	1219.200 48.0000	42.862 1.6875	3.3 .13	32.01 kg 70.58 lb	34.925 1.3750	HOLES IN BACKFACE
LL789700 Series											
LL789749	1689.100 66.5000	68.262 2.6875	6.4 .25	- -	LL789710	1844.675 72.6250	42.862 1.6875	6.4 .25	43.04 kg 94.91 lb	68.262 2.6875	
LL789800 Series											
LL789849	1784.350 70.2500	106.362 4.1875	12.7 .50	- -	*LL789810D	2006.600 79.0000	177.800 7.0000	3.3 .13	259.38 kg 571.93 lb	241.300 9.5000	LL789810D: HOLES IN OD CENTER
LL789900 Series											
LL789949	1828.800 72.0000	79.375 3.1250	6.4 .25	- -	LL789910XD	2006.600 79.0000	123.825 4.8750	3.3 .13	170.22 kg 375.33 lb	177.800 7.0000	
790000 Series											
EE790114	292.100 11.5000	136.525 5.3750	6.4 .25	- -	790221	558.800 22.0000	98.425 3.8750	6.4 .25	44.34 kg 97.78 lb	136.525 5.3750	790223D : GROOVE IN OD CENTER HOLES IN OD CENTER
EE790116	292.100 11.5000	136.525 5.3750	19.8 .78	- -	*790223D	558.800 22.0000	222.250 8.7500	1.5 .06	101.62 kg 224.07 lb	298.450 11.7500	
EE790120	304.800 12.0000	136.525 5.3750	1.3 .05	- -							
EE790119D	304.800 12.0000	285.750 11.2500	3.3 .13	- -	790221	558.800 22.0000	98.425 3.8750	6.4 .25	44.34 kg 97.78 lb	285.750 11.2500	
HM801300 Series											
*HM803145	41.275 1.6250	29.370 1.1563	.8 .03	.59 kg 1.29 lb	HM803110	88.900 3.5000	23.020 .9063	3.3 .13	.31 kg .69 lb	30.162 1.1875	HM803145: FRONTFACE CHAMFER
*HM803146	41.275 1.6250	29.370 1.1563	3.5 .14	.58 kg 1.28 lb	*HM803110RB	88.900 3.5000	23.020 .9063	3.3 .13	.32 kg .70 lb	30.162 1.1875	HM803146: FRONTFACE CHAMFER
*†JHM803148	45.000 1.7717	29.370 1.1563	4.0 .16	.53 kg 1.18 lb	HM803111	88.900 3.5000	23.020 .9063	.8 .03	.32 kg .72 lb	30.162 1.1875	JHM803148: FRONTFACE CHAMFER
*HM803149	44.450 1.7500	29.370 1.1563	3.5 .14	.53 kg 1.17 lb	HM803112	92.075 3.6250	23.020 .9063	3.3 .13	.39 kg .87 lb	30.162 1.1875	HM803112: GROOVE IN OD FRONTFACE
					*†JHM803113-B	90.000 3.5433	29.000 1.1417	spcl. spcl.	.48 kg 1.05 lb	9.000 .3543	JHM803113-B : FLANGE ON OD FRONTFACE BEARING WIDTH IS T1 DIMENSION SPECIAL RADIUS ON BACKFACE OD SPECIAL RADIUS ON FRONTFACE OD
M802000 Series											
M802047	41.275 1.6250	25.654 1.0100	.8 .03	- -	M802011	82.550 3.2500	20.193 .7950	3.3 .13	.22 kg .49 lb	26.543 1.0450	
M802048	41.275 1.6250	25.654 1.0100	3.5 .14	- -	M802011AP	82.550 3.2500	20.193 .7950	1.3 .05	.23 kg .51 lb	26.543 1.0450	
M802048AH	41.275 1.6250	25.654 1.0100	3.5 .14	- -							
M802048CP	41.275 1.6250	25.654 1.0100	3.5 .14	- -							
HM803100 Series											
*HM803145	41.275 1.6250	29.370 1.1563	.8 .03	.59 kg 1.29 lb	HM803110	88.900 3.5000	23.020 .9063	3.3 .13	.31 kg .69 lb	30.162 1.1875	HM803145: FRONTFACE CHAMFER
*HM803146	41.275 1.6250	29.370 1.1563	3.5 .14	.58 kg 1.28 lb	*HM803110RB	88.900 3.5000	23.020 .9063	3.3 .13	.32 kg .70 lb	30.162 1.1875	HM803146: FRONTFACE CHAMFER
*†JHM803148	45.000 1.7717	29.370 1.1563	4.0 .16	.53 kg 1.18 lb	HM803111	88.900 3.5000	23.020 .9063	.8 .03	.32 kg .72 lb	30.162 1.1875	JHM803148: FRONTFACE CHAMFER
*HM803149	44.450 1.7500	29.370 1.1563	3.5 .14	.53 kg 1.17 lb	HM803112	92.075 3.6250	23.020 .9063	3.3 .13	.39 kg .87 lb	30.162 1.1875	HM803112: GROOVE IN OD FRONTFACE

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

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