

L812100 – L819300 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	
<b>L812100 Series</b>											
L812144	60.325 2.3750	17.247 .6790	2.5 .10	.46 kg 1.01 lb	L812111	103.213 4.0635	11.989 .4720	.8 .03	.13 kg .28 lb	17.247 .6790	
L812147	66.675 2.6250	17.247 .6790	1.5 .06	.37 kg .82 lb							
L812148	66.675 2.6250	17.602 .6930	1.5 .06	.38 kg .84 lb	L812148 may be paired with all single cups corresponding to L812144 and will require .356 mm (.0140 in) to be added to the T-width values.						
<b>LM813000 Series</b>											
†JLM813049	70.000 2.7559	25.000 .9843	1.0 .04	.59 kg 1.30 lb	†JLM813010	110.000 4.3307	20.500 .8071	2.5 .10	.30 kg .65 lb	26.000 1.0236	
<b>HM813800 Series</b>											
HM813836	50.800 2.0000	36.512 1.4375	3.5 .14	1.81 kg 4.00 lb	HM813810	127.000 5.0000	26.988 1.0625	3.3 .13	.62 kg 1.37 lb	36.512 1.4375	HM813815-B : CHAMFER ON FRONTFACE OD FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
HM813839	59.987 2.3617	36.512 1.4375	3.5 .14	1.58 kg 3.49 lb	HM813811	127.000 5.0000	26.988 1.0625	1.5 .06	.62 kg 1.38 lb	36.512 1.4375	
HM813840	55.562 2.1875	36.512 1.4375	3.5 .14	1.70 kg 3.75 lb	*HM813815-B	130.200 5.1260	26.988 1.0625	3.3 .13	.89 kg 1.95 lb	19.865 .7821	
HM813841	60.325 2.3750	36.512 1.4375	3.5 .14	1.58 kg 3.47 lb							
HM813841A	60.325 2.3750	36.512 1.4375	1.5 .06	1.58 kg 3.48 lb							
HM813842	63.500 2.5000	36.512 1.4375	3.5 .14	1.49 kg 3.28 lb							
HM813842A	63.500 2.5000	36.512 1.4375	.8 .03	1.49 kg 3.29 lb							
HM813843	61.912 2.4375	36.512 1.4375	3.5 .14	1.53 kg 3.38 lb							
HM813844	66.675 2.6250	36.512 1.4375	3.5 .14	1.39 kg 3.08 lb							
HM813846	69.850 2.7500	36.512 1.4375	3.5 .14	1.30 kg 2.86 lb							
HM813849	71.438 2.8125	36.512 1.4375	3.5 .14	1.25 kg 2.75 lb							
<b>HH814500 Series</b>											
HH814540	57.150 2.2500	57.150 2.2500	3.5 .14	3.55 kg 7.82 lb	HH814510	152.400 6.0000	41.275 1.6250	3.3 .13	1.74 kg 3.83 lb	53.975 2.1250	HH814510-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
HH814547	66.675 2.6250	57.150 2.2500	3.5 .14	3.13 kg 6.90 lb	HH814510A	152.400 6.0000	41.275 1.6250	.8 .03	1.76 kg 3.87 lb	53.975 2.1250	
					*HH814510-B	152.400 6.0000	41.275 1.6250	3.3 .13	1.81 kg 3.99 lb	20.638 .8125	
HH814542	60.325 2.3750	52.705 2.0750	3.5 .14	3.28 kg 7.23 lb	HH814542 may be paired with all single cups corresponding to HH814540 and will require -1.270 mm (-.0500 in) to be added to the T-width values.						
<b>L814700 Series</b>											
L814749	76.200 3.0000	19.050 .7500	1.5 .06	.40 kg .88 lb	L814710	109.538 4.3125	15.083 .5938	1.5 .06	.20 kg .44 lb	19.050 .7500	L814749XX: MADE FROM VACUUM MELT STEEL
L814749A	76.200 3.0000	19.050 .7500	4.0 .16	.40 kg .87 lb	*L814710D	109.538 4.3125	34.925 1.3750	.8 .03	.47 kg 1.04 lb	42.860 1.6874	L814710D : GROOVE IN OD CENTER HOLES IN OD CENTER
*L814749XX	76.200 3.0000	19.050 .7500	1.5 .06	.40 kg .88 lb	*L814710DC	109.538 4.3125	34.925 1.3750	.8 .03	.47 kg 1.04 lb	42.860 1.6874	L814710DC : HOLES IN OD CENTER
					*L814710XX	109.538 4.3125	15.083 .5938	1.5 .06	.20 kg .44 lb	19.050 .7500	L814710XX : MADE FROM VACUUM MELT STEEL
<b>LM814800 Series</b>											
LM814845	73.025 2.8750	25.400 1.0000	3.5 .14	.72 kg 1.60 lb	LM814810	117.475 4.6250	19.050 .7500	3.3 .13	.29 kg .63 lb	25.400 1.0000	LM814810-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
LM814849	77.788 3.0625	25.400 1.0000	3.5 .14	.61 kg 1.35 lb	*LM814810-B	117.475 4.6250	19.050 .7500	3.3 .13	.34 kg .74 lb	11.112 .4375	
					LM814814	120.650 4.7500	26.195 1.0313	3.3 .13	.49 kg 1.08 lb	27.782 1.0938	
<b>H816200 Series</b>											
H816249	77.788 3.0625	46.248 1.8208	3.5 .14	3.29 kg 7.26 lb	H816210	164.976 6.4951	36.251 1.4272	3.3 .13	1.54 kg 3.40 lb	49.500 1.9488	
<b>L819300 Series</b>											
†JL819349	95.000 3.7402	20.000 .7874	5.0 .20	.58 kg 1.28 lb	†JL819310	135.000 5.3150	14.000 .5512	2.5 .10	.26 kg .58 lb	20.000 .7874	

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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.