

525000 – HM535300 SERIES

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max H's'ng Fillet Radii r ①	Weight	BEARING	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C			WIDTH T	
<b>525000 Series</b>											
EE525183D	457.200 18.0000	342.900 13.5000	9.5 .38	-	525320	812.800 32.0000	142.875 5.6250	6.4 .25	130.86 kg 288.55 lb	342.900 13.5000	EE525185D: GROOVE IN ID CENTER INVERTED BEARING  525321 : CHAMFER ON BACKFACE OD SHOULDER ON OD BACKFACE
					*525321	812.800 32.0000	139.700 5.5000	1.3 .05	125.17 kg 276.01 lb	323.850 12.7500	
*EE525185D	457.200 18.0000	431.800 17.0000	6.4 .25	-	EE525185D may be paired with all single cups corresponding to EE525183D and will require 3.175 mm (.1250 in) to be added to the T-width values.						
<b>526000 Series</b>											
EE526130	330.200 13.0000	80.167 3.1562	6.4 .25	30.12 kg 66.42 lb	*526190-B	482.600 19.0000	60.325 2.3750	3.3 .13	16.59 kg 36.57 lb	41.275 1.6250	EE526130H: NO SMALL RIB SHOULDER ON OD FRONTFACE
*EE526130H	330.200 13.0000	80.167 3.1562	6.4 .25	32.09 kg 70.75 lb	526190	482.600 19.0000	60.325 2.3750	3.3 .13	15.09 kg 33.28 lb	85.725 3.3750	526190-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
EE526132	330.200 13.0000	80.167 3.1562	3.3 .13	30.25 kg 66.69 lb	*526191DC	482.600 19.0000	127.000 5.0000	1.5 .06	33.02 kg 72.80 lb	177.800 7.0000	526191CD : GROOVE IN OD CENTER HOLES IN OD CENTER
					*526191D	482.600 19.0000	127.000 5.0000	1.5 .06	32.89 kg 72.53 lb	177.800 7.0000	526191D : GROOVE IN OD CENTER HOLES IN OD CENTER
					*526191CD	482.600 19.0000	127.000 5.0000	1.5 .06	30.69 kg 67.67 lb	177.800 7.0000	526191DC : HOLES IN OD CENTER
EE526131D	330.200 13.0000	147.638 5.8125	1.5 .06	68.24 kg 150.46 lb	526190	482.600 19.0000	60.325 2.3750	3.3 .13	15.09 kg 33.28 lb	152.400 6.0000	
<b>528000 Series</b>											
*EE528300D	762.000 30.0000	387.350 15.2500	6.4 .25	-	528480	1219.200 48.0000	165.100 6.5000	12.7 .50	274.33 kg 604.90 lb	396.875 15.6250	EE528300D: HOLES IN OD CENTER
<b>529000 Series</b>											
EE529090DW	228.600 9.0000	139.700 5.5000	3.3 .13	59.67 kg 131.56 lb	529157	400.050 15.7500	57.150 2.2500	3.3 .13	12.80 kg 28.23 lb	139.700 5.5000	
EE529091D	228.600 9.0000	139.700 5.5000	3.3 .13	59.75 kg 131.76 lb							
<b>LL529700 Series</b>											
LL529749	146.050 5.7500	20.638 .8125	1.5 .06	.94 kg 2.08 lb	LL529710	188.120 7.4063	16.670 .6563	1.5 .06	.45 kg 1.00 lb	22.225 .8750	
					LL529711	188.120 7.4063	16.670 .6563	3.3 .13	.43 kg .96 lb	22.225 .8750	
<b>530000 Series</b>											
EE533000D	762.000 30.0000	234.950 9.2500	6.4 .25	-	534250	1079.500 42.5000	85.725 3.3750	6.4 .25	109.63 kg 241.73 lb	238.125 9.3750	
<b>531000 Series</b>											
EE531201D	508.000 20.0000	219.075 8.6250	6.4 .25	-	531300	762.000 30.0000	85.725 3.3750	6.4 .25	50.95 kg 112.35 lb	219.075 8.6250	
<b>HM531900 Series</b>											
HM531936DD	139.700 5.5000	158.750 6.2500	1.5 .06	28.53 kg 62.90 lb	HM531911	260.350 10.2500	52.388 2.0625	3.3 .13	3.63 kg 8.01 lb	149.225 5.8750	
HM531948DD	152.400 6.0000	158.750 6.2500	1.5 .06	24.90 kg 54.90 lb	HM531918	266.700 10.5000	46.038 1.8125	3.3 .13	4.47 kg 9.85 lb	149.225 5.8750	
<b>M533300 Series</b>											
M533349-S	165.100 6.5000	44.000 1.7323	3.5 .14	3.83 kg 8.45 lb	M533310	231.976 9.1329	36.000 1.4173	3.5 .14	1.70 kg 3.75 lb	45.000 1.7717	
<b>HM534100 Series</b>											
†JHM534149	170.000 6.6929	38.000 1.4961	3.0 .12	3.04 kg 6.70 lb	†JHM534110	230.000 9.0551	31.000 1.2205	2.5 .10	1.28 kg 2.82 lb	39.000 1.5354	
<b>HM535300 Series</b>											
HM535347	169.974 6.6919	66.675 2.6250	3.5 .14	8.49 kg 18.72 lb	*HM535310-B	260.350 10.2500	52.388 2.0625	3.3 .13	4.74 kg 10.45 lb	25.400 1.0000	HM535310-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
HM535349	171.450 6.7500	66.675 2.6250	3.5 .14	8.23 kg 18.15 lb	HM535310	260.350 10.2500	52.388 2.0625	3.3 .13	4.18 kg 9.23 lb	66.675 2.6250	
HM535349A	171.450 6.7500	73.025 2.8750	3.5 .14	8.39 kg 18.50 lb							
HM535348D	171.450 6.7500	127.000 5.0000	1.5 .06	20.29 kg 44.74 lb	HM535310	260.350 10.2500	52.388 2.0625	3.3 .13	4.18 kg 9.23 lb	127.000 5.0000	

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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