

M624600 – 640000 SERIES

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING WIDTH T	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C				
M624600 Series (cont)					M624610	179.974 7.0856	26.000 1.0236	1.5 .06	.89 kg 1.96 lb	36.000 1.4173	
					†JM624610	180.000 7.0866	26.000 1.0236	1.5 .06	.88 kg 1.95 lb	36.000 1.4173	
HM624700 Series											
HM624749	120.650 4.7500	46.038 1.8125	3.5 .14	3.22 kg 7.11 lb	*HM624710-B	190.500 7.5000	34.925 1.3750	1.5 .06	1.65 kg 3.65 lb	19.050 .7500	HM624710-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
					HM624710	190.500 7.5000	34.925 1.3750	1.5 .06	1.45 kg 3.20 lb	46.037 1.8125	HM624716-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
					*HM624716-B	199.974 7.8730	34.925 1.3750	1.5 .06	2.49 kg 5.48 lb	19.050 .7500	
					HM624716	199.974 7.8730	34.925 1.3750	1.5 .06	2.24 kg 4.94 lb	46.037 1.8125	
626000 Series											
EE626210	533.400 21.0000	123.825 4.8750	9.7 .38	- -	*626321D	812.800 32.0000	187.325 7.3750	3.3 .13	140.49 kg 309.79 lb	269.875 10.6250	626321D : GROOVE IN OD CENTER HOLES IN OD CENTER
627000 Series											
*EE627260D	660.400 26.0000	571.500 22.5000	12.7 .50	- -	*627435	1104.900 43.5000	190.500 7.5000	3.3 .13	321.97 kg 709.95 lb	444.500 17.5000	EE627260D: GROOVE IN ID CENTER INVERTED BEARING  627435 : SHOULDER ON OD BACKFACE SPECIAL RADIUS ON BACKFACE OD
628000 Series											
*EE628285D	723.900 28.5000	571.500 22.5000	12.7 .50	- -	*628465	1181.100 46.5000	190.500 7.5000	3.3 .13	340.96 kg 751.81 lb	444.500 17.5000	EE628285D: GROOVE IN ID CENTER INVERTED BEARING  628465 : SHOULDER ON OD BACKFACE SPECIAL RADIUS ON BACKFACE OD
L630300 Series											
L630349	152.400 6.0000	24.000 .9449	2.0 .08	1.10 kg 2.44 lb	L630310	192.088 7.5625	19.000 .7480	2.0 .08	.46 kg 1.02 lb	25.000 .9843	L630310-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
L630349A	152.400 6.0000	24.000 .9449	2.0 .08	.91 kg 2.00 lb	*L630310-B	192.088 7.5625	19.000 .7480	2.0 .08	.53 kg 1.18 lb	9.970 .3925	
L630349RR	152.400 6.0000	24.000 .9449	2.0 .08	1.12 kg 2.47 lb	L630310RR	192.088 7.5625	19.000 .7480	2.0 .08	.50 kg 1.11 lb	25.000 .9843	
631000 Series											
EE631305D	774.700 30.5000	406.674 16.0108	6.4 .25	- -	631480	1219.200 48.0000	165.100 6.5000	12.7 .50	280.24 kg 617.94 lb	406.400 16.0000	EE631307DG: GROOVE IN ID
EE631307D	779.925 30.7057	406.674 16.0108	6.4 .25	- -	631482	1219.873 48.0265	167.742 6.6040	12.7 .50	288.01 kg 635.06 lb	411.683 16.2080	
*EE631307DG	779.925 30.7057	406.674 16.0108	6.4 .25	- -	631484	1219.873 48.0265	165.237 6.5054	12.7 .50	282.22 kg 622.30 lb	406.675 16.0108	
EE631310D	779.925 30.7057	406.400 16.0000	6.4 .25	- -							
EE631311D	787.400 31.0000	406.400 16.0000	6.4 .25	- -							
634000 Series											
*EE634356D	901.700 35.5000	438.150 17.2500	4.8 .19	- -	634510	1295.400 51.0000	193.675 7.6250	12.7 .50	305.40 kg 673.41 lb	450.850 17.7500	EE634356D: HOLES IN OD CENTER
XR637000 Series											
SEE CROSSED ROLLER BEARING SECTION											
LL639200 Series											
LL639249	196.850 7.7500	23.017 .9062	1.5 .06	1.54 kg 3.39 lb	LL639210	241.300 9.5000	17.462 .6875	1.5 .06	.57 kg 1.26 lb	23.813 .9375	LL639249XX: MADE FROM VACUUM MELT STEEL
*LL639249XX	196.850 7.7500	23.017 .9062	1.5 .06	1.54 kg 3.39 lb	*LL639210XX	241.300 9.5000	17.462 .6875	1.5 .06	.57 kg 1.26 lb	23.813 .9375	LL639210XX: MADE FROM VACUUM MELT STEEL
640000 Series											
EE640191	488.671 19.2390	94.458 3.7188	6.4 .25	- -	*640260-B	660.400 26.0000	69.850 2.7500	6.4 .25	26.94 kg 59.41 lb	38.100 1.5000	EE640193D: SHOULDER ON OD RIGHTFACE
EE640192	488.950 19.2500	94.458 3.7188	6.4 .25	- -	640260	660.400 26.0000	69.850 2.7500	6.4 .25	23.95 kg 52.82 lb	93.662 3.6875	640260-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
					640261XD	660.400 26.0000	158.750 6.2500	1.6 .06	- -	206.375 8.1250	640261CD : GROOVE IN OD CENTER HOLES IN OD CENTER

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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