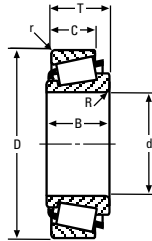
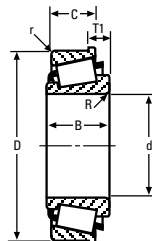


HM235100 – M236800 SERIES

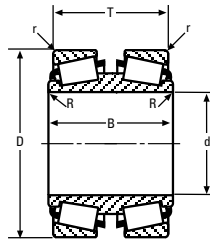
CONE				Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING	Remarks
Number	BORE d	WIDTH B				Number	OUTSIDE DIA D	WIDTH C				
HM235100 Series (cont)												
HM235148	165.100	58.738	1.5	7.31 kg	*HM235110DA	254.000	93.662	.8	6.23 kg	119.062	HM235115DA : HOLES IN OD CENTER SPECIAL RADIUS ON LEFT FACE OD SPECIAL RADIUS ON RIGHTFACE OD SPHERICAL OD	
	6.5000	2.3125	.06	16.12 lb		10.0000	3.6875	.03	13.73 lb	4.6875		
					*HM235115DA	278.608	93.662	1.5	12.70 kg	119.062		
						10.9688	3.6875	.06	28.01 lb	4.6875		
					HM235118	260.350	41.275	3.3	3.51 kg	53.975		
						10.2500	1.6250	.13	7.74 lb	2.1250		
M235100 Series												
M235145	165.100	46.038	4.8	5.67 kg	*M235110DA	250.825	76.200	.8	4.78 kg	101.600	M235137TA : REVERSE TAPERED BORE	
	6.5000	1.8125	.19	12.50 lb		9.8750	3.0000	.03	10.54 lb	4.0000		
M235146	168.275	46.038	4.8	5.41 kg	M235113	254.000	33.338	3.3	2.24 kg	46.037	M235140TA : TAPERED BORE	
	6.6250	1.8125	.19	11.93 lb		10.0000	1.3125	.13	4.94 lb	1.8125		
M235149	170.000	46.038	4.8	5.20 kg	*M235113CD	254.000	76.200	1.5	4.99 kg	101.600	M235146AX : EXTENDED LARGE RIB EXTENDED SMALL RIB SHOULDER ON OD BACKFACE	
	6.6929	1.8125	.19	11.47 lb		10.0000	3.0000	.06	11.00 lb	4.0000		
					M235114XD	254.000	76.200	1.5	-	101.600		
						10.0000	3.0000	.06	-	4.0000		
					*M235115DA	269.875	76.200	1.6	8.76 kg	101.600	M235146X : EXTENDED LARGE RIB EXTENDED SMALL RIB SHOULDER ON OD BACKFACE	
						10.6250	3.0000	.06	19.32 lb	4.0000		
											M235110DA : HOLES IN OD CENTER M235113CD : GROOVE IN OD CENTER HOLES IN OD CENTER	
*M235137TA	154.079	50.990	3.7	7.17 kg	M235113	254.000	33.338	3.3	2.24 kg	45.974		
	6.0661	2.0075	.15	15.80 lb		10.0000	1.3125	.13	4.94 lb	1.8100		
*M235140TA	158.328	50.990	3.4	6.76 kg								
	6.2334	2.0075	.13	14.90 lb								
*M235146AX	167.945	53.975	4.8	5.88 kg	M235146AX and grouped cones may be paired with all single cups corresponding to M235137TA and will require 3.238 mm (.1275 in) to be added to the T-width values.							
	6.6120	2.1250	.19	12.96 lb								
*M235146X	168.326	53.975	4.8	5.83 kg								
	6.6270	2.1250	.19	12.87 lb								
LM236700 Series												
LM236749	184.150	33.000	2.0	2.39 kg	LM236710	234.950	28.000	2.0	.98 kg	34.000		
	7.2500	1.2992	.08	5.27 lb		9.2500	1.1024	.08	2.16 lb	1.3386		
					LM236710A	235.229	28.000	2.0	1.00 kg	34.000		
						9.2610	1.1024	.08	2.21 lb	1.3386		
M236700 Series												
*M236745TD	174.308	133.350	1.6	19.69 kg	M236712	260.502	33.338	3.3	2.13 kg	133.350	M236745TD : TAPERED BORE	
	6.8625	5.2500	.06	43.41 lb		10.2560	1.3125	.13	4.69 lb	5.2500		
M236800 Series												
*M236841DH	170.190	130.000	3.5	-	M236810	260.350	41.275	3.3	2.82 kg	98.425	M236841DH : INVERTED BEARING	
	6.7004	5.1181	.14	-		10.2500	1.6250	.13	6.22 lb	3.8750		
					*M236810V	260.350	41.275	3.3	2.82 kg	98.425	M236845V : MADE FROM VACUUM MELT STEEL	
						10.2500	1.6250	.13	6.22 lb	3.8750		
					M236817	259.951	41.275	3.3	2.79 kg	98.425	M236810V : MADE FROM VACUUM MELT STEEL	
						10.2343	1.6250	.13	6.15 lb	3.8750		
M236845	174.625	53.975	3.5	6.60 kg	M236810	260.350	41.275	3.3	2.82 kg	53.975		
	6.8750	2.1250	.14	14.56 lb		10.2500	1.6250	.13	6.22 lb	2.1250		
*M236845V	174.625	53.975	3.5	6.60 kg	*M236810V	260.350	41.275	3.3	2.82 kg	53.975		
	6.8750	2.1250	.14	14.55 lb		10.2500	1.6250	.13	6.22 lb	2.1250		
M236848	177.800	53.975	8.0	6.12 kg	M236817	259.951	41.275	3.3	2.79 kg	53.975		
	7.0000	2.1250	.31	13.50 lb		10.2343	1.6250	.13	6.15 lb	2.1250		
M236849	177.800	53.975	3.5	6.23 kg								
	7.0000	2.1250	.14	13.74 lb								
M236849H	177.800	53.975	3.5	6.15 kg								
	7.0000	2.1250	.14	13.55 lb								



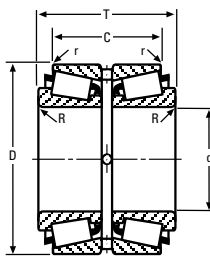
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

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HM237500 SERIES CONTINUED ON NEXT PAGE

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