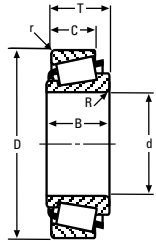
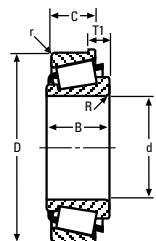


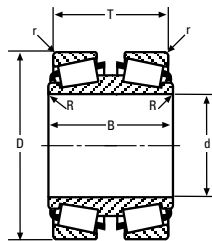
250000 – M252300 SERIES



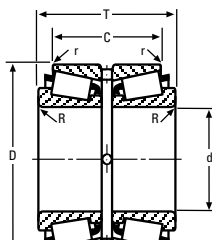
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

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				
<b>250000 Series</b>											
EE251000D	254.000 10.0000	104.775 4.1250	1.5 .06	40.61 kg 89.54 lb	251575	400.050 15.7500	41.275 1.6250	1.5 .06	8.35 kg 18.40 lb	107.950 4.2500	
EE251001	254.000 10.0000	55.562 2.1875	3.3 .13	16.53 kg 36.45 lb	251575	400.050 15.7500	41.275 1.6250	1.5 .06	8.35 kg 18.40 lb	57.150 2.2500	
<b>HM252300 Series</b>											
HM252340D	250.825 9.8750	139.700 5.5000	3.5 .14	69.66 kg 153.59 lb	HM252310	422.275 16.6250	66.675 2.6250	3.3 .13	12.39 kg 27.32 lb	152.400 6.0000	HM252340DW: KEYWAY IN ID
*HM252340DW	250.825 9.8750	139.700 5.5000	3.5 .14	69.66 kg 153.59 lb	HM252315	431.724 16.9970	60.325 2.3750	3.5 .14	14.13 kg 31.16 lb	145.258 5.7188	HM252341DW: KEYWAY IN ID HM252347T: REVERSE TAPERED BORE
*HM252341DW	250.825 9.8750	139.700 5.5000	3.5 .14	- -							HM252348WS: KEYWAY IN ID FRONTFACE
HM252343D	254.000 10.0000	139.700 5.5000	3.5 .14	68.28 kg 150.56 lb							HM252349T: TAPERED BORE
HM252347D	260.350 10.2500	139.700 5.5000	3.5 .14	65.48 kg 144.37 lb							HM252310CD : GROOVE IN OD CENTER HOLES IN OD CENTER
HM252343	254.000 10.0000	79.771 3.1406	6.8 .27	30.25 kg 66.71 lb	HM252310	422.275 16.6250	66.675 2.6250	3.3 .13	12.39 kg 27.32 lb	86.121 3.3906	HM252310DW : GROOVE IN OD CENTER HOLES IN OD CENTER
HM252344	254.000 10.0000	79.771 3.1406	6.8 .27	- -	*HM252310DW	422.275 16.6250	165.100 6.5000	1.5 .06	28.23 kg 62.25 lb	178.593 7.0312	
*HM252347T	252.115 9.9258	79.771 3.1406	6.8 .27	31.61 kg 69.71 lb	*HM252310CD	422.275 16.6250	139.700 5.5000	1.5 .06	24.56 kg 54.16 lb	178.592 7.0312	HM252311D : GROOVE IN OD CENTER HOLES IN OD CENTER
HM252348	260.350 10.2500	79.771 3.1406	6.8 .27	28.82 kg 63.54 lb	*HM252311D	422.275 16.6250	128.587 5.0625	1.5 .06	24.32 kg 53.63 lb	173.038 6.8125	HM252312D : GROOVE IN OD CENTER HOLES IN OD CENTER
*HM252348WS	260.350 10.2500	79.771 3.1406	6.8 .27	28.79 kg 63.48 lb	*HM252312D	422.910 16.6500	139.700 5.5000	1.5 .06	25.02 kg 55.18 lb	178.592 7.0312	
HM252349	260.350 10.2500	79.771 3.1406	6.8 .27	- -	HM252315	431.724 16.9970	60.325 2.3750	3.5 .14	14.13 kg 31.16 lb	82.550 3.2500	HM252315D : GROOVE IN OD CENTER HOLES IN OD CENTER
*HM252349T	260.350 10.2500	79.771 3.1406	6.8 .27	29.46 kg 64.97 lb	*HM252315DC	431.724 16.9970	128.587 5.0625	1.5 .06	30.69 kg 67.68 lb	173.038 6.8125	HM252315DC : HOLES IN OD CENTER
					*HM252315D	431.724 16.9970	128.587 5.0625	1.5 .06	30.68 kg 67.64 lb	173.038 6.8125	
HM252343NA	254.000 10.0000	86.517 3.4062	6.4 .25	- -	*HM252310DW	422.275 16.6250	165.100 6.5000	1.5 .06	28.23 kg 62.25 lb	173.035 6.8124	
HM252344NA	254.000 10.0000	86.517 3.4062	6.4 .25	- -	*HM252310CD	422.275 16.6250	139.700 5.5000	1.5 .06	24.56 kg 54.16 lb	173.035 6.8124	
HM252348NA	260.350 10.2500	86.517 3.4062	6.4 .25	- -	*HM252311D	422.275 16.6250	128.587 5.0625	1.5 .06	24.32 kg 53.63 lb	173.035 6.8124	
HM252349NA	260.350 10.2500	86.517 3.4062	6.4 .25	- -	*HM252312D	422.910 16.6500	139.700 5.5000	1.5 .06	25.02 kg 55.18 lb	173.035 6.8124	
					*HM252315DC	431.724 16.9970	128.587 5.0625	1.5 .06	30.69 kg 67.68 lb	173.035 6.8124	
					*HM252315D	431.724 16.9970	128.587 5.0625	1.5 .06	30.68 kg 67.64 lb	173.035 6.8124	
HM252348D	260.350 10.2500	152.400 6.0000	6.4 .25	66.85 kg 147.40 lb	HM252348D and grouped cones may be paired with all single cups corresponding to HM252340D and will require 3.175 mm (.1250 in) to be added to the T-width values.						
HM252348DW	260.350 10.2500	152.400 6.0000	6.4 .25	66.72 kg 147.12 lb							
HM252349D	260.350 10.2500	152.400 6.0000	6.4 .25	- -							
<b>M252300 Series</b>											
M252330	234.950 9.2500	74.612 2.9375	6.4 .25	26.21 kg 57.79 lb	M252310	381.000 15.0000	57.150 2.2500	3.3 .13	7.67 kg 16.91 lb	74.612 2.9375	M252330T: REVERSE TAPERED BORE
M252330X	234.950 9.2500	74.612 2.9375	6.4 .25	26.46 kg 58.35 lb	*M252310CD	381.000 15.0000	123.825 4.8750	1.5 .06	16.30 kg 35.94 lb	158.750 6.2500	M252331T: REVERSE TAPERED BORE
M252337	247.650 9.7500	74.612 2.9375	6.4 .25	23.29 kg 51.35 lb	M252310X	381.000 15.0000	57.150 2.2500	3.3 .13	7.67 kg 16.91 lb	74.612 2.9375	M252337WS: KEYWAY IN ID FRONTFACE M252338DW: KEYWAY IN ID SHOULDER ON OD LEFTFACE
*M252337WS	247.650 9.7500	74.612 2.9375	5.0 .20	23.29 kg 51.35 lb							M252344TD: EXTENDED SMALL RIB TAPERED BORE TQI/TQO (NON-INTERLOCKING)
M252349	269.875 10.6250	74.612 2.9375	6.4 .25	18.11 kg 39.93 lb							

M252300 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.