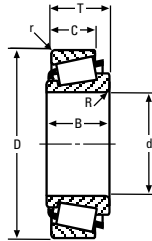
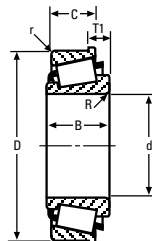


H249100 – M249700 SERIES

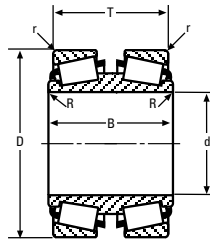
CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING WIDTH T	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C				
<b>H249100 Series</b>											
H249148	241.300 9.5000	100.012 3.9375	6.4 .25	67.76 kg 149.40 lb	*H249111CD	406.400 16.0000	184.150 7.2500	1.5 .06	34.73 kg 76.59 lb	215.900 8.5000	H249111CD : GROOVE IN OD CENTER HOLES IN OD CENTER
<b>LM249700 Series</b>											
LM249748	254.000 10.0000	42.862 1.6875	3.5 .14	15.84 kg 34.92 lb	*LM249710CD	347.662 13.6875	69.850 2.7500	1.5 .06	6.39 kg 14.08 lb	95.250 3.7500	LM249710CD : GROOVE IN OD CENTER HOLES IN OD CENTER
<b>M249700 Series</b>											
M249732	228.600 9.0000	71.438 2.8125	3.5 .14	20.22 kg 44.60 lb	M249710	358.775 14.1250	53.975 2.1250	3.3 .13	6.46 kg 14.24 lb	71.437 2.8125	M249730T: REVERSE TAPERED BORE
M249734	231.775 9.1250	71.438 2.8125	6.4 .25	19.50 kg 43.00 lb	*M249710-B	358.775 14.1250	53.975 2.1250	3.3 .13	7.32 kg 16.13 lb	30.162 1.1875	M249730TL: KEYWAY IN FRONTFACE REVERSE TAPERED BORE SHOULDER ON ID FRONTFACE
M249734H	231.775 9.1250	71.438 2.8125	6.4 .25	19.88 kg 43.83 lb	*M249710CD	358.775 14.1250	117.475 4.6250	1.5 .06	14.42 kg 31.80 lb	152.400 6.0000	M249731T: REVERSE TAPERED BORE
M249736	237.330 9.3437	71.438 2.8125	6.4 .25	18.36 kg 40.48 lb	*M249710DV	358.775 14.1250	117.475 4.6250	1.5 .06	14.93 kg 32.92 lb	152.400 6.0000	M249742TD: ASYMMETRICAL BEARING REVERSE TAPERED BORE
M249749	254.000 10.0000	71.438 2.8125	3.5 .14	14.84 kg 32.73 lb	*M249710DW	358.775 14.1250	133.350 5.2500	spcl. spcl.	15.30 kg 33.74 lb	152.400 6.0000	M249742TD: ASYMMETRICAL BEARING REVERSE TAPERED BORE
M249749H	254.000 10.0000	71.438 2.8125	3.5 .14	15.23 kg 33.59 lb	M249710V	358.775 14.1250	53.975 2.1250	3.3 .13	6.59 kg 14.53 lb	71.437 2.8125	M249745TA: REVERSE TAPERED BORE
M249749X	254.000 10.0000	71.438 2.8125	3.5 .14	14.84 kg 32.73 lb	M249710X	358.775 14.1250	53.975 2.1250	3.3 .13	6.46 kg 14.24 lb	71.437 2.8125	M249745TD: TAPERED BORE
*M249746TD	252.412 9.9375	139.700 5.5000	1.5 .06	38.09 kg 84.00 lb	M249710	358.775 14.1250	53.975 2.1250	3.3 .13	6.46 kg 14.24 lb	130.175 5.1250	M249746TD: TAPERED BORE TQI/TQO (NON-INTERLOCKING)
*M249746TDG	252.412 9.9375	139.700 5.5000	1.5 .06	38.03 kg 83.85 lb	M249710V	358.775 14.1250	53.975 2.1250	3.3 .13	6.59 kg 14.53 lb	130.175 5.1250	M249747TDL: TAPERED BORE TQI/TQO (INTERLOCKING)
M249748D	254.000 10.0000	130.175 5.1250	3.3 .13	34.46 kg 75.98 lb	M249710X	358.775 14.1250	53.975 2.1250	3.3 .13	6.46 kg 14.24 lb	130.175 5.1250	M249748DV: MADE FROM VACUUM MELT STEEL
*M249748DV	254.000 10.0000	130.175 5.1250	3.3 .13	34.46 kg 75.98 lb							M249748TD: TAPERED BORE TQI/TQO (NON-INTERLOCKING)
M249748DW	254.000 10.0000	130.175 5.1250	spcl. spcl.	34.46 kg 75.98 lb							M249748TD: TAPERED BORE TQI/TQO (NON-INTERLOCKING)
*M249749D	254.000 10.0000	130.175 5.1250	1.5 .06	34.46 kg 75.98 lb							M249749D: SHOULDER ON OD LEFTFACE
M249747	257.175 10.1250	76.200 3.0000	1.5 .06	14.21 kg 31.34 lb	M249710	358.775 14.1250	53.975 2.1250	3.3 .13	6.46 kg 14.24 lb	71.437 2.8125	M249749T: TAPERED BORE
M249749AH	254.000 10.0000	76.200 3.0000	1.5 .06	15.01 kg 33.10 lb	*M249710-B	358.775 14.1250	53.975 2.1250	3.3 .13	7.32 kg 16.13 lb	30.162 1.1875	M249749TA: TAPERED BORE
					M249710V	358.775 14.1250	53.975 2.1250	3.3 .13	6.59 kg 14.53 lb	71.437 2.8125	M249749TE: SPECIAL BACKFACE RADIUS TAPERED BORE
					M249710X	358.775 14.1250	53.975 2.1250	3.3 .13	6.46 kg 14.24 lb	71.437 2.8125	M249749TLE: KEYWAY IN FRONTFACE SHOULDER ON ID FRONTFACE SPECIAL BACKFACE RADIUS TAPERED BORE
M249749NA	254.000 10.0000	76.200 3.0000	3.5 .14	30.30 kg 66.82 lb	*M249710CD	358.775 14.1250	117.475 4.6250	1.5 .06	14.42 kg 31.80 lb	152.400 6.0000	M249710-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
					*M249710DV	358.775 14.1250	117.475 4.6250	1.5 .06	14.93 kg 32.92 lb	152.400 6.0000	M249710CD : GROOVE IN OD CENTER HOLES IN OD CENTER
					*M249710DW	358.775 14.1250	133.350 5.2500	spcl. spcl.	15.30 kg 33.74 lb	152.400 6.0000	M249710DV : GROOVE IN OD CENTER HOLES IN OD CENTER
					*M249711D	358.775 14.1250	117.475 4.6250	1.5 .06	14.70 kg 32.41 lb	152.400 6.0000	M249710DW : GROOVE IN OD CENTER HOLES IN OD CENTER SPECIAL RADIUS ON LEFTFACE OD SPECIAL RADIUS ON RIGHTFACE OD



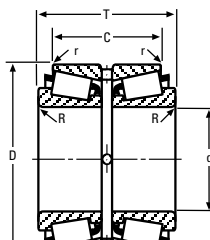
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

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M249700 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.