



RTU BEARING CORP.OF LTD.

23322EMW33W800C3 TIMKEN Tapered Roller Bearings Tapered Single Metric

Bearing No. 23322EMW33W800C3

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bearing Weight	20.40 Kg
Cage Type	EM
UPC Code	087796142183
Cage Material	Brass
Superseded Part	23322YMW33W800C3
d - Bore	110 mm
D - Outer Diameter	239.993 mm
B - Inner Ring Width	92.1 mm
B - Outer Ring Width	92.100 mm
R - Inner Ring To Clear Radius ¹	2.500 mm
r - Outer Ring To Clear Radius ²	2.500 mm
da - Inner Ring Backing Diameter	136.000 mm
Da - Outer Ring Backing Diameter	209.000 mm
C0 - Static Radial Rating	1080000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	979000 N
e - ISO Factor ³	0.4



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Y0 - ISO Factor ⁴	1.67
Y1 - ISO Factor ⁵	2.49
Y2 - ISO Factor ⁶	1.63
Reference Thermal Speed Rating (Grease)	1600
Reference Thermal Speed Rating (Oil) ⁷	1800
Cg - Geometry Factor ⁸	0.077