



RTU BEARING CORP.OF LTD.

23332EMBW33W800C3 TIMKEN Tapered Roller Bearings Tapered Single Metric

Bearing No. 23332EMBW33W800C3

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	61.2 Kg
Cage Type	EMB
UPC Code	087796142244
Cage Material	Brass
Superseded Part	23332YMBW33W800C3
d - Bore	160 mm
D - Outer Diameter	339.993 mm
B - Inner Ring Width	136 mm
B - Outer Ring Width	136.000 mm
R - Inner Ring To Clear Radius ¹	3.0 mm
r - Outer Ring To Clear Radius ²	3.0 mm
da - Inner Ring Backing Diameter	202.000 mm
Da - Outer Ring Backing Diameter	297.000 mm
C0 - Static Radial Rating	2530000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2000000 N
e - ISO Factor ³	0.42



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Y0 - ISO Factor ⁴	1.62
Y1 - ISO Factor ⁵	2.41
Y2 - ISO Factor ⁶	1.58
Reference Thermal Speed Rating (Grease)	900
Reference Thermal Speed Rating (Oil) ⁷	990
Cg - Geometry Factor ⁸	0.0914