



RTU BEARING CORP.OF LTD.

23048EMW33 TIMKEN Tapered Roller Bearings Tapered Single Imperial

Bearing No. 23048EMW33

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	32.166
Product Group	B04311
Design Unit	METRIC
Bearing Weight	33 Kg
Cage Type	EM
UPC Code	087796191624
Cage Material	Brass
Superseded Part	23048YMW33
d - Bore	240.000 mm
D - Outer Diameter	360.000 mm
B - Inner Ring Width	92 mm
B - Outer Ring Width	92.000 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	267.000 mm
Da - Outer Ring Backing Diameter	334.000 mm
C0 - Static Radial Rating	2140000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1400000 N
e - ISO Factor ³	0.23



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Y0 - ISO Factor ⁴	2.91
Y1 - ISO Factor ⁵	4.34
Y2 - ISO Factor ⁶	2.85
Reference Thermal Speed Rating (Grease)	1300
Reference Thermal Speed Rating (Oil) ⁷	1500
Cg - Geometry Factor ⁸	0.1059