



RTU BEARING CORP.OF LTD.

22240EMBW33C4 TIMKEN Tapered Roller Bearings Tapered Single Metric

Bearing No. 22240EMBW33C4

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
Product Group	M06288
Design Unit	METRIC
Bearing Weight	42.6 Kg
Cage Type	EMB
UPC Code	087796297173
Cage Material	Brass
Superseded Part	22240YMBW33C4
d - Bore	200 mm
D - Outer Diameter	360.000 mm
B - Inner Ring Width	98 mm
B - Outer Ring Width	98.000 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	236.000 mm
Da - Outer Ring Backing Diameter	323.000 mm
C0 - Static Radial Rating	2010000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1580000 N
e - ISO Factor ³	0.27



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Y0 - ISO Factor ⁴	2.5
Y1 - ISO Factor ⁵	3.72
Y2 - ISO Factor ⁶	2.44
Reference Thermal Speed Rating (Grease)	1500
Reference Thermal Speed Rating (Oil) ⁷	1700
Cg - Geometry Factor ⁸	0.0992