



RTU BEARING CORP.OF LTD.

23052EMBW33C2 TIMKEN Tapered Roller Bearings Tapered Single Imperial

Bearing No. 23052EMBW33C2

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	47.600 Kg
Cage Type	EMB
UPC Code	087796031401
Cage Material	Brass
Superseded Part	23052YMBW33C2
d - Bore	260 mm
D - Outer Diameter	400.000 mm
B - Inner Ring Width	104 mm
B - Outer Ring Width	104.000 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	291.000 mm
Da - Outer Ring Backing Diameter	369.000 mm
C0 - Static Radial Rating	2740000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1820000 N
e - ISO Factor ³	0.24



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Y0 - ISO Factor ⁴	2.85
Y1 - ISO Factor ⁵	4.24
Y2 - ISO Factor ⁶	2.78
Reference Thermal Speed Rating (Grease)	1100
Reference Thermal Speed Rating (Oil) ⁷	1300
Cg - Geometry Factor ⁸	0.1126