



JOP BEARING MFG. CORP.

23232EMW33C3 TIMKEN Tapered Roller Bearings Tapered Single Imperial

Bearing No. 23232EMW33C3

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
UNSPSC	31171510
Weight	29.982
Product Group	B04311
Design Unit	METRIC
Bearing Weight	30.00 Kg
Cage Type	EM
UPC Code	087796189034
Cage Material	Brass
Superseded Part	23232YMW33C3
d - Bore	160 mm
D - Outer Diameter	290.000 mm
B - Inner Ring Width	104 mm
B - Outer Ring Width	104.000 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	190.000 mm
Da - Outer Ring Backing Diameter	264.000 mm
C0 - Static Radial Rating	1940000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1470000 N



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e - ISO Factor ³	0.33
Y0 - ISO Factor ⁴	2.06
Y1 - ISO Factor ⁵	3.06
Y2 - ISO Factor ⁶	2.01
Reference Thermal Speed Rating (Grease)	1200
Reference Thermal Speed Rating (Oil) ⁷	1400
Cg - Geometry Factor ⁸	0.0941