



JOP BEARING MFG. CORP.

23222EMW33 TIMKEN Tapered Roller Bearings Tapered Single Imperial

Bearing No. 23222EMW33

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	9.6 Kg
Cage Type	EM
UPC Code	087796024816
Cage Material	Brass
Superseded Part	23222YMW33
d - Bore	110 mm
D - Outer Diameter	200 mm
B - Inner Ring Width	69.8 mm
B - Outer Ring Width	69.800 mm
R - Inner Ring To Clear Radius ¹	2.0 mm
r - Outer Ring To Clear Radius ²	2.0 mm
da - Inner Ring Backing Diameter	131.000 mm
Da - Outer Ring Backing Diameter	182.000 mm
C0 - Static Radial Rating	887000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	710000 N
e - ISO Factor ³	0.32



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Y0 - ISO Factor ⁴	2.11
Y1 - ISO Factor ⁵	3.14
Y2 - ISO Factor ⁶	2.06
Reference Thermal Speed Rating (Grease)	2000
Reference Thermal Speed Rating (Oil) ⁷	2300
Cg - Geometry Factor ⁸	0.0743