



BEARING CORP.OF AMERICA

TIMKEN 22313EMW800C4 Bearing

Bearing No. 22313EMW800C4

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0087796026315
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bearing Weight	3.60 Kg
Cage Type	EM
UPC Code	087796026315
Cage Material	Brass
Superseded Part	22313YMW800C4
d - Bore	65 mm
D - Outer Diameter	139.993 mm
B - Inner Ring Width	48 mm
B - Outer Ring Width	48.000 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	84.000 mm
Da - Outer Ring Backing Diameter	127.000 mm
C0 - Static Radial Rating	346000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	344000 N
e - ISO Factor ³	0.33



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Y0 - ISO Factor ⁴	2.05
Y1 - ISO Factor ⁵	3.05
Y2 - ISO Factor ⁶	2
Reference Thermal Speed Rating (Grease)	3900
Reference Thermal Speed Rating (Oil) ⁷	4600
Cg - Geometry Factor ⁸	0.0558