



# BEARING MFG. CORP.



22313EMW33W800C4 Bearing 2D drawings and 3D CAD models

## TIMKEN 22313EMW33W800C4 Bearing

Bearing No. 22313EMW33W800C4

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
UNSPSC	31171510
Weight	3.473
EAN	0087796026308
Product Group	B04311
Design Unit	METRIC
Bearing Weight	3.60 Kg
Cage Type	EM
UPC Code	087796026308
Cage Material	Brass
Superseded Part	22313YMW33W800C4
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 <sup>1</sup>	2.0 mm
r - Outer Ring To Clear Radius <sup>2</sup>	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



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C1(2) - Dynamic Radial Rating (Two-Rows)	344000 N
e - ISO Factor <sup>3</sup>	0.33
Y0 - ISO Factor <sup>4</sup>	2.05
Y1 - ISO Factor <sup>5</sup>	3.05
Y2 - ISO Factor <sup>6</sup>	2
Reference Thermal Speed Rating (Grease)	3900
Reference Thermal Speed Rating (Oil) <sup>7</sup>	4600
Cg - Geometry Factor <sup>8</sup>	0.0558