



# BEARING MFG.CORP.

## TIMKEN 23322EMW810C4 Bearing

Bearing No. 23322EMW810C4

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	21.547
EAN	0087796142190
Product Group	B04311
Design Unit	METRIC
Bearing Weight	20.40 Kg
Cage Type	EM
UPC Code	087796142190
Cage Material	Brass
Superseded Part	23322YMW810C4
d - Bore	110 mm
D - Outer Diameter	240 mm
B - Inner Ring Width	92.1 mm
B - Outer Ring Width	92.100 mm
R - Inner Ring To Clear Radius <sup>1</sup>	2.500 mm
r - Outer Ring To Clear Radius <sup>2</sup>	2.500 mm
da - Inner Ring Backing Diameter	136.000 mm
Da - Outer Ring Backing Diameter	209.000 mm
C0 - Static Radial Rating	1080000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	979000 N
e - ISO Factor <sup>3</sup>	0.4



## BEARING MFG.CORP.

Y0 - ISO Factor <sup>4</sup>	1.67
Y1 - ISO Factor <sup>5</sup>	2.49
Y2 - ISO Factor <sup>6</sup>	1.63
Reference Thermal Speed Rating (Grease)	1600
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1800
Cg - Geometry Factor <sup>8</sup>	0.077