



# BEARING CORP.OF AMERICA

## TIMKEN 23340EMBW33W45AW800C4 Bearing

Bearing No. 23340EMBW33W45AW800C4

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0087796141599
Weight / US pound	247.53
Product Group	B04311
Design Unit	METRIC
Bearing Weight	112.6 Kg
Cage Type	EMB
UPC Code	087796141599
Cage Material	Brass
Superseded Part	23340YMBW33W45AW80 0C4
d - Bore	200 mm
D - Outer Diameter	419.993 mm
B - Inner Ring Width	165 mm
B - Outer Ring Width	165.000 mm
R - Inner Ring To Clear Radius <sup>1</sup>	4.000 mm
r - Outer Ring To Clear Radius <sup>2</sup>	4.000 mm
da - Inner Ring Backing Diameter	246.000 mm
Da - Outer Ring Backing Diameter	366.000 mm
C0 - Static Radial Rating	3730000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2940000 N



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e - ISO Factor <sup>3</sup>	0.41
Y0 - ISO Factor <sup>4</sup>	1.66
Y1 - ISO Factor <sup>5</sup>	2.47
Y2 - ISO Factor <sup>6</sup>	1.62
Reference Thermal Speed Rating (Grease)	670
Reference Thermal Speed Rating (Oil) <sup>7</sup>	720
Cg - Geometry Factor <sup>8</sup>	0.1043