



JOP BEARING MFG. CORP.

23340EMBW33W45AW800C4 TIMKEN Spherical Roller Bearings Steel Cage

Bearing No. 23340EMBW33W45AW800C4

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
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Superseded Part	23340YMBW33W45AW80 0C4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 ¹	4.000 mm
r - Outer Ring To Clear Radius ²	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
e - ISO Factor ³	0.41



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Y0 - ISO Factor ⁴	1.66
Y1 - ISO Factor ⁵	2.47
Y2 - ISO Factor ⁶	1.62
Reference Thermal Speed Rating (Grease)	670
Reference Thermal Speed Rating (Oil) ⁷	720
Cg - Geometry Factor ⁸	0.1043