



# JOP BEARING MFG. CORP.

## 23322EMBW33W800C8 TIMKEN Spherical Roller Bearings Steel Cage

Bearing No. 23322EMBW33W800C8

Design Unit	METRIC
Bearing Weight	20.40 Kg
Cage Type	EMB
Cage Material	Brass
Superseded Part	23322YMBW33W800C8
d	110 mm
D	239.993 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
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

23322EMBW33W800C8 Bearing 2D drawings and 3D CAD models



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Cg - Geometry Factor <sup>8</sup>	0.077
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