



## JOP BEARING MFG. CORP.

### 22240KEMBW33C4 TIMKEN Spherical Roller Bearings Steel Cage

Bearing No. 22240KEMBW33C4

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	0.01
Product Group	B04311
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	42.6 Kg
Cage Type	EMB
UPC Code	087796315631
Cage Material	Brass
Superseded Part	22240KYMBW33C4
d - Bore	200 mm
D - Outer Diameter	360.000 mm
B - Inner Ring Width	98 mm
B - Outer Ring Width	98.000 mm
R - Inner Ring To Clear Radius <sup>1</sup>	3.0 mm
r - Outer Ring To Clear Radius <sup>2</sup>	3.0 mm
da - Inner Ring Backing Diameter	236.000 mm
Da - Outer Ring Backing Diameter	323.000 mm
C0 - Static Radial Rating	2010000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1580000 N



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e - ISO Factor <sup>3</sup>	0.27
Y0 - ISO Factor <sup>4</sup>	2.5
Y1 - ISO Factor <sup>5</sup>	3.72
Y2 - ISO Factor <sup>6</sup>	2.44
Reference Thermal Speed Rating (Grease)	1500
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1700
Cg - Geometry Factor <sup>8</sup>	0.0992