



# NTN PRECISION AXLE CORP.

## Timken 23952KEMW33C3 Spherical Roller Bearings

Bearing No. 23952KEMW33C3

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0087796032231
Weight / US pound	0.01
Product Group	B04311
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	22.8 Kg
Cage Type	EM
UPC Code	087796032231
Cage Material	Brass
Superseded Part	23952KYMW33C3
d - Bore	260 mm
D - Outer Diameter	360.000 mm
B - Inner Ring Width	75 mm
B - Outer Ring Width	75 mm
R - Inner Ring To Clear Radius <sup>1</sup>	2.0 mm
r - Outer Ring To Clear Radius <sup>2</sup>	2.0 mm
da - Inner Ring Backing Diameter	284.000 mm
Da - Outer Ring Backing Diameter	339.000 mm
C0 - Static Radial Rating	1860000 N
C1(2) - Dynamic Radial	1120000 N



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Rating (Two-Rows)	
e - ISO Factor <sup>3</sup>	0.18
Y0 - ISO Factor <sup>4</sup>	3.74
Y1 - ISO Factor <sup>5</sup>	5.56
Y2 - ISO Factor <sup>6</sup>	3.65
Reference Thermal Speed Rating (Grease)	1200
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1400
Cg - Geometry Factor <sup>8</sup>	0.1103