



# NTN PRECISION AXLE CORP.

## Timken 22308KEJW33C3 Spherical Roller Bearings

Bearing No. 22308KEJW33C3

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0087796208773
Product Group	M06288
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	1.00 Kg
Cage Type	EJ
UPC Code	087796208773
Cage Material	Steel
Superseded Part	22308KCJW33C3
d - Bore	40 mm
D - Outer Diameter	90 mm
B - Inner Ring Width	33 mm
B - Outer Ring Width	33 mm
R - Inner Ring To Clear Radius <sup>1</sup>	1.5 mm
r - Outer Ring To Clear Radius <sup>2</sup>	1.5 mm
da - Inner Ring Backing Diameter	53.000 mm
Da - Outer Ring Backing Diameter	81.000 mm
C0 - Static Radial Rating	147000 N
C1(2) - Dynamic Radial	155000 N



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Rating (Two-Rows)	
e - ISO Factor <sup>3</sup>	0.36
Y0 - ISO Factor <sup>4</sup>	1.87
Y1 - ISO Factor <sup>5</sup>	2.79
Y2 - ISO Factor <sup>6</sup>	1.83
Reference Thermal Speed Rating (Grease)	5600
Reference Thermal Speed Rating (Oil) <sup>7</sup>	6700
Cg - Geometry Factor <sup>8</sup>	0.0458