



NTN PRECISION AXLE CORP.

Timken 24052EMBW33C2 Spherical Roller Bearings

Bearing No. 24052EMBW33C2

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0053893929699
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bearing Weight	63.9 Kg
Cage Type	EMB
UPC Code	053893929699
Cage Material	Brass
Superseded Part	24052YMBW33C2
d - Bore	260 mm
D - Outer Diameter	400.000 mm
B - Inner Ring Width	140 mm
B - Outer Ring Width	140.000 mm
R - Inner Ring To Clear Radius ¹	3.0 mm
r - Outer Ring To Clear Radius ²	3.0 mm
da - Inner Ring Backing Diameter	288.000 mm
Da - Outer Ring Backing Diameter	369.000 mm
C0 - Static Radial Rating	3840000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2380000 N



NTN PRECISION AXLE CORP.

e - ISO Factor ³	0.32
Y0 - ISO Factor ⁴	2.12
Y1 - ISO Factor ⁵	3.15
Y2 - ISO Factor ⁶	2.07
Reference Thermal Speed Rating (Grease)	830
Reference Thermal Speed Rating (Oil) ⁷	940
Cg - Geometry Factor ⁸	0.1125