



NTN PRECISION AXLE CORP.

Timken 24038EJW33 Spherical Roller Bearings

Bearing No. 24038EJW33

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
UNSPSC	31171510
Weight	0
EAN	0087796193826
Product Group	M06288
Design Unit	METRIC
Bearing Weight	24 Kg
Cage Type	EJ
UPC Code	087796193826
Cage Material	Steel
Superseded Part	24038CJW33
d - Bore	190.000 mm
D - Outer Diameter	290.000 mm
B - Inner Ring Width	100 mm
B - Outer Ring Width	100 mm
R - Inner Ring To Clear Radius ¹	2.0 mm
r - Outer Ring To Clear Radius ²	2.0 mm
da - Inner Ring Backing Diameter	210.000 mm
Da - Outer Ring Backing Diameter	268.000 mm
C0 - Static Radial Rating	2100000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1330000 N



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e - ISO Factor ³	0.31
Y0 - ISO Factor ⁴	2.2
Y1 - ISO Factor ⁵	3.27
Y2 - ISO Factor ⁶	2.15
Reference Thermal Speed Rating (Grease)	1200
Reference Thermal Speed Rating (Oil) ⁷	1400
Cg - Geometry Factor ⁸	0.0995