



NACHI DRIVESHAFT, INC.

Timken 22230EJW33C2 Spherical Roller Bearings

Bearing No. 22230EJW33C2

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0087796025615
Product Group	M06288
Design Unit	METRIC
Bearing Weight	17.50 Kg
Cage Type	EJ
UPC Code	087796025615
Cage Material	Steel
Superseded Part	22230CJW33C2
d - Bore	150 mm
D - Outer Diameter	270.000 mm
B - Inner Ring Width	73 mm
B - Outer Ring Width	73.000 mm
R - Inner Ring To Clear Radius ¹	2.500 mm
r - Outer Ring To Clear Radius ²	2.500 mm
da - Inner Ring Backing Diameter	179.000 mm
Da - Outer Ring Backing Diameter	246.000 mm
C0 - Static Radial Rating	1230000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1000000 N



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e - ISO Factor ³	0.25
Y0 - ISO Factor ⁴	2.69
Y1 - ISO Factor ⁵	4
Y2 - ISO Factor ⁶	2.63
Reference Thermal Speed Rating (Grease)	2000
Reference Thermal Speed Rating (Oil) ⁷	2400
Cg - Geometry Factor ⁸	0.0899