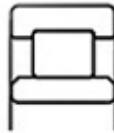




Qinyuan Bearing Manufacturing Co., Ltd.



6.299 Inch | 160 Millimeter x 11.417 Inch | 290 Millimeter x 1.89 Inch | 48 Millimeter TIMKEN NU232EMA Cylindrical Roller Bearings

Bearing No. NU232EMA

NU232EMA Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	14.437
EAN	0053893773490
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	High Capacity Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	160MM Bore; Straight Bore Profile; 290MM Outside Diameter; 48MM Width;



Qinyuan Bearing Manufacturing Co., Ltd.

	Brass Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Int
Category	Cylindrical Roller Bearings
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	NU232EMA
Weight / LBS	31.8
d	6.299 Inch 160 Millimeter
B	1.89 Inch 48 Millimeter
D	11.417 Inch 290 Millimeter
Design Units	METRIC
Bearing Weight	14.50 Kg
Type	NU
Tapered Bore	N
d - Bore	160 mm
D - Outer Diameter	290.000 mm
C - Inner Ring Width	48.000 mm
B - Outer Ring Width	48.000 mm
C0 - Static Radial Rating	695000 N
C - Dynamic Radial Rating ¹	572000 N
Reference Thermal Speed Rating (Grease)	1900
Reference Thermal Speed Rating (Oil) ²	2200
Cg - Geometry Factor ³	0.1135
R - Inner Ring To Clear Radius ⁴	2.500 mm
r - Outer Ring To Clear Radius ⁵	2.500 mm



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da - Inner Ring Backing Diameter	190.000 mm
Da - Outer Ring Backing Diameter	0.000 mm