



ABEC BEARING SERIES LTD



7.087 Inch | 180 Millimeter x 12.598 Inch | 320 Millimeter x 3.386 Inch | 86 Millimeter TIMKEN NU2236EMA Cylindrical Roller Bearings

Bearing No. NU2236EMA

NU2236EMA Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	30.532
EAN	0053893774060
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	180MM Bore; Straight Bore Profile; 320MM Outside Diameter; 86MM Width;



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	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	NU2236EMA
Weight / LBS	67.4
B	3.386 Inch 86 Millimeter
D	12.598 Inch 320 Millimeter
d	7.087 Inch 180 Millimeter
Design Units	METRIC
Bearing Weight	30.60 Kg
Type	NU
Tapered Bore	N
d - Bore	180 mm
D - Outer Diameter	320.000 mm
C - Inner Ring Width	86.000 mm
B - Outer Ring Width	86.000 mm
C0 - Static Radial Rating	1520000 N
C - Dynamic Radial Rating ¹	1140000 N
Reference Thermal Speed Rating (Grease)	1200
Reference Thermal Speed Rating (Oil) ²	1400
Cg - Geometry Factor ³	0.1408
R - Inner Ring To Clear Radius ⁴	3.0 mm
r - Outer Ring To Clear Radius ⁵	3.0 mm



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da - Inner Ring Backing Diameter	206.000 mm
Da - Outer Ring Backing Diameter	0.000 mm