



Shandong Xiangyue bearing Trading Co....



NU219EMA Bearing 2D drawings and 3D CAD models

3.74 Inch | 95 Millimeter x 6.693 Inch | 170 Millimeter x 1.26 Inch | 32 Millimeter Timken NU219EMA Cylindrical Roller Bearing

Bearing No. NU219EMA

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	3.126
EAN	0053893752051
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	95MM Bore; Straight Bore Profile; 170MM Outside Diameter; 32MM 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 Inte
Category	Cylindrical Roller Bearings
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	NU219EMA
Weight / LBS	6.9
B	1.26 Inch 32 Millimeter
D	6.693 Inch 170 Millimeter
d	3.74 Inch 95 Millimeter
Design Units	METRIC
Bearing Weight	3.1 Kg
Type	NU
Tapered Bore	N
d - Bore	95 mm
D - Outer Diameter	170 mm
C - Inner Ring Width	32 mm
B - Outer Ring Width	32 mm
C0 - Static Radial Rating	271000 N
C - Dynamic Radial Rating ¹	248000 N
Reference Thermal Speed Rating (Grease)	3100
Reference Thermal Speed Rating (Oil) ²	3600
Cg - Geometry Factor ³	0.09
R - Inner Ring To Clear Radius ⁴	2.0 mm
r - Outer Ring To Clear Radius ⁵	2.0 mm



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da - Inner Ring Backing Diameter	109.0 mm
Da - Outer Ring Backing Diameter	0.000 mm