



Shandong Xiangyue bearing Trading Co....



8.661 Inch | 220 Millimeter x 15.748 Inch | 400 Millimeter x 4.252 Inch | 108 Millimeter Timken NU2244EMA Cylindrical Roller Bearing

Bearing No. NU2244EMA

NU2244EMA Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	62.66
EAN	0053893928258
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	220MM Bore; Straight Bore Profile; 400MM Outside Diameter; 108MM 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 In
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	NU2244EMA
Weight / LBS	138.009
d	8.661 Inch 220 Millimeter
B	4.252 Inch 108 Millimeter
D	15.748 Inch 400 Millimeter
Design Units	METRIC
Bearing Weight	60.800 Kg
Type	NU
Tapered Bore	N
d - Bore	220 mm
D - Outer Diameter	400.000 mm
C - Inner Ring Width	108.000 mm
B - Outer Ring Width	108.000 mm
C0 - Static Radial Rating	2350000 N
C - Dynamic Radial Rating ¹	1820000 N
Reference Thermal Speed Rating (Grease)	930
Reference Thermal Speed Rating (Oil) ²	1000
Cg - Geometry Factor ³	0.1638
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	251.000 mm
Da - Outer Ring Backing Diameter	0.000 mm