



BEARING USA CORP.



7.874 Inch | 200 Millimeter x 16.535 Inch | 420 Millimeter x 5.433 Inch | 138 Millimeter Timken NU2340EMA Cylindrical Roller Bearing

Bearing No. NU2340EMA

NU2340EMA Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	104.09
EAN	0053893774183
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	200MM Bore; Straight Bore Profile; 420MM Outside Diameter; 138MM 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 Bearings
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	NU2340EMA
Weight / LBS	229.281
d	7.874 Inch 200 Millimeter
D	16.535 Inch 420 Millimeter
B	5.433 Inch 138 Millimeter
Design Units	METRIC
Bearing Weight	93.200 Kg
Type	NU
Tapered Bore	N
d - Bore	200 mm
D - Outer Diameter	420 mm
C - Inner Ring Width	138.000 mm
B - Outer Ring Width	138.000 mm
C0 - Static Radial Rating	2760000 N
C - Dynamic Radial Rating ¹	2250000 N
Reference Thermal Speed Rating (Grease)	900
Reference Thermal Speed Rating (Oil) ²	990
Cg - Geometry Factor ³	0.1657
R - Inner Ring To Clear Radius ⁴	4.000 mm
r - Outer Ring To Clear Radius ⁵	4.000 mm



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da - Inner Ring Backing Diameter	241.000 mm
Da - Outer Ring Backing Diameter	0.000 mm