



Hebei Xiantong Bearing Co., Ltd.



NJ348EMA Bearing 2D drawings and 3D CAD models

NJ348EMA Timken Cylindrical Roller Bearing

Bearing No. NJ348EMA

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	97.59
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 - One Side
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 1 Rib Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	240MM Bore; Straight Bore Profile; 500MM Outside Diameter; 95MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring;



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	Relubricatable; C0-Medium Inter
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	NJ348EMA
Weight / LBS	214.95
d	9.449 Inch 240 Millimeter
B	3.74 Inch 95 Millimeter
D	19.685 Inch 500 Millimeter
Design Units	METRIC
Bearing Weight	97.500 Kg
Type	NJ
Tapered Bore	N
d - Bore	240.000 mm
D - Outer Diameter	500.000 mm
C - Inner Ring Width	95.000 mm
B - Outer Ring Width	95.000 mm
C0 - Static Radial Rating	2190000 N
C - Dynamic Radial Rating ¹	1900000 N
Reference Thermal Speed Rating (Grease)	930
Reference Thermal Speed Rating (Oil) ²	1000
Cg - Geometry Factor ³	0.1675
R - Inner Ring To Clear Radius ⁴	4.000 mm
r - Outer Ring To Clear Radius ⁵	4.000 mm
da - Inner Ring Backing Diameter	260.000 mm
Da - Outer Ring Backing	480.000 mm



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Diameter	
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