



TIMKEN AXLE CORP.



9.449 Inch | 240 Millimeter x 15.354 Inch | 390 Millimeter x 4.252 Inch | 108 Millimeter TIMKEN 240RU91R6 Cylindrical Roller Bearings

Bearing No. 240RU91R6

240RU91R6 Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	54.63
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	C6
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	240MM Bore; Straight Bore Profile; 390MM Outside Diameter; 108MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row;



TIMKEN AXLE CORP.

	Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C6 Internal
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	240RU91R6
Weight / LBS	120.32
D	15.354 Inch 390 Millimeter
B	4.252 Inch 108 Millimeter
d	9.449 Inch 240 Millimeter
Design Units	METRIC
Bearing Weight	53.400 Kg
Type	NU
Tapered Bore	N
d - Bore	240.000 mm
D - Outer Diameter	390.000 mm
C - Inner Ring Width	108.000 mm
B - Outer Ring Width	108.000 mm
C0 - Static Radial Rating	2650000 N
C - Dynamic Radial Rating ¹	1570000 N
Reference Thermal Speed Rating (Grease)	790
Reference Thermal Speed Rating (Oil) ²	880
Cg - Geometry Factor ³	0.1756
R - Inner Ring To Clear Radius ⁴	3.0 mm
r - Outer Ring To Clear Radius ⁵	3.0 mm
da - Inner Ring Backing Diameter	265.000 mm



TIMKEN AXLE CORP.

Da - Outer Ring Backing Diameter	365.000 mm
-------------------------------------	------------