



TIMKEN AXLE CORP.



10.236 Inch | 260 Millimeter x 15.748 Inch | 400 Millimeter x 4.094 Inch | 104 Millimeter TIMKEN 260RU30OC1268R3 Cylindrical Roller Bearings

Bearing No. 260RU30OC1268R3

260RU30OC1268R3 Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	51.46
EAN	0087796151239
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	C3-Loose
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Plain Inner Ring 2 Rib Outer Ring Outer Ring Modified Cage on Outer Ring ID
Long Description	260MM Bore; Straight Bore Profile; 400MM Outside



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	Diameter; 104MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C3-Loose Int
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	260RU30OC1268R3
Weight / LBS	113.34
B	4.094 Inch 104 Millimeter
d	10.236 Inch 260 Millimeter
D	15.748 Inch 400 Millimeter
Design Units	METRIC
Bearing Weight	49.800 Kg
Type	NU
Tapered Bore	N
d - Bore	260 mm
D - Outer Diameter	400.000 mm
C - Inner Ring Width	104.000 mm
B - Outer Ring Width	104.000 mm
C0 - Static Radial Rating	2630000 N
C - Dynamic Radial Rating ¹	1530000 N
Reference Thermal Speed Rating (Grease)	750
Reference Thermal Speed Rating (Oil) ²	830
Cg - Geometry Factor ³	0.1797
R - Inner Ring To Clear Radius ⁴	4.000 mm
r - Outer Ring To Clear	4.000 mm



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Radius ⁵	
da - Inner Ring Backing Diameter	285.000 mm
Da - Outer Ring Backing Diameter	375.000 mm