



# BEARING CORP.OF AMERICA



6018-2RS Bearing 2D drawings and 3D CAD models

## timken 6018-2RS Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Bearing No. 6018-2RS

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0087796292888
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch - Metric	Metric
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.timken.com">http://www.timken.com</a>
Weight / LBS	2.658
D	5.512 Inch   140 Millimeter



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d	3.543 Inch   90 Millimeter
Outer Race Width	0.945 Inch   24 Millimeter
Inner Race Width	0.945 Inch   24 Millimeter
Clearance	C0 (Normal)
Bore Size d	90 mm
Features	Contact Seals
Weight	1.120 Kg
Outside Diameter D	140.000 mm
Outside Ring Width B	24.000 mm
Radius Rs min	1.500 mm
Cr - Dynamic Load Rating	58 kN
C0r - Static Load Rating	50.6 kN
Grease Reference Speed	5300 rpm
Oil Reference Speed	7600 rpm