



# BEARING MFG.CORP.



6005-2RS Bearing 2D drawings and 3D CAD models

## Miniature Timken 6005-2RS Deep Groove Ball Bearing

Bearing No. 6005-2RS

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.088
EAN	0087796292505
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	0.194
Outer Race Width	0.472 Inch   12 Millimeter



## BEARING MFG.CORP.

D	1.85 Inch   47 Millimeter
d	0.984 Inch   25 Millimeter
Inner Race Width	0.472 Inch   12 Millimeter
Clearance	C0 (Normal)
Bore Size d	25 mm
Features	Contact Seals
Weight	0.08 Kg
Outside Diameter D	47.000 mm
Outside Ring Width B	12.000 mm
Radius Rs min	0.600 mm
Cr - Dynamic Load Rating	10.1 kN
C0r - Static Load Rating	5.8 kN
Grease Reference Speed	14000 rpm
Oil Reference Speed	21000 rpm