



# NTN BEARING DRIVESHAFT, INC.



6307-2RS Bearing 2D drawings and 3D CAD models

## TIMKEN 6307-2RS Single Row Ball Bearings

Bearing No. 6307-2RS

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.469
EAN	0087796293984
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	1.036
D	3.15 Inch   80 Millimeter
d	1.378 Inch   35 Millimeter



## NTN BEARING DRIVESHAFT,INC.

Outer Race Width	0.827 Inch   21 Millimeter
Inner Race Width	0.827 Inch   21 Millimeter
Clearance	C0 (Normal)
Bore Size d	35 mm
Features	Contact Seals
Weight	0.45 Kg
Outside Diameter D	80.000 mm
Outside Ring Width B	21.000 mm
Radius Rs min	1.500 mm
Cr - Dynamic Load Rating	33.4 kN
C0r - Static Load Rating	19.2 kN
Grease Reference Speed	9300 rpm
Oil Reference Speed	13000 rpm