



# AMERICAN Timken BEARING MFG.CORP.

## NACHI 51116 thrust ball bearings



51116 Bearing 2D drawings and 3D CAD models

Bearing No. 51116

Size	80x105x19 mm
Bore Diameter	80 mm
Outer Diameter	105 mm
Width	19 mm
d	80 mm
D	105 mm
T	19 mm
d1	105 mm
r min.	1 mm
D1	82 mm
Weight	0.430 Kg
Basic dynamic load rating (C)	44,5 kN
Basic static load rating (C0)	141 kN
(Grease) Lubrication Speed	2200 r/min
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	Non-Precision



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Component Description	Roller Assembly Plus Raceways
Other Features	Single Row   With Flat Seat
Long Description	80MM Bore 1; 82MM Bore 2; 105MM Outside Diameter; 19MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Weight / LBS	0.94799
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	4.134 Inch   105 Millimeter
Height	0.748 Inch   19 Millimeter
Bore 2	3.228 Inch   82 Millimeter
Bore 1	3.15 Inch   80 Millimeter