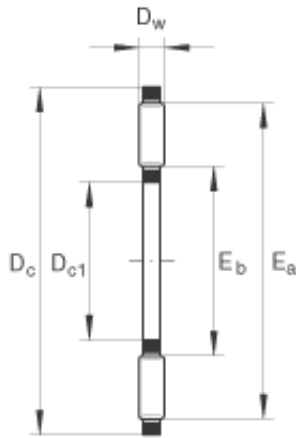




# NTN Driveshaft CORP.



TC3244 Bearing 2D drawings and 3D CAD models

## INA TC3244 thrust roller bearings

Bearing No. TC3244

Size	50.8x69.85x1.984 mm
Bore Diameter	50,8 mm
Outer Diameter	69,85 mm
Width	1,984 mm
$D_{c1}$	2 inch
$D_{c1}$	50,8 mm
$D_c$	2,75 inch
$D_c$	69,85 mm
$D_w$	0,078 inch
$D_w$	1,984 mm
$E_a$	2,661 inch
$E_a$	67,6 mm
$E_b$	2,071 inch
$E_b$	52,6 mm
m	0,033 lbs / Weight
m	0,015 kg / Weight
$C_a$	5620 lbf / Dynamic load rating (axial)
$C_a$	25000 N / Dynamic load rating (axial)
$C_{0a}$	32600 lbf / Static load rating (axial)
$C_{0a}$	145000 N / Static load rating (axial)
Category	Thrust Roller Bearing
Inventory	0.0



## NTN Driveshaft CORP.

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.019
EAN	4012802897388
Product Group	B04144
Rolling Element	Needle Roller Bearing
Self Aligning	No
Component Description	Roller Assembly Only
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Other Features	Single Row   Axial Needle Roller
Long Description	2" Bore 1; 2" Bore 2; 2-3/4" Outside Diameter; 5/64" Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller Assembly On
Inch - Metric	Inch
Category	Thrust Roller Bearings
UNSPSC	31171500
Harmonized Tariff Code	8482.99.25.40
Noun	Roller Assembly
Keyword String	Thrust Needle
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	TC3244
Weight / LBS	0.033
Height	0.078 Inch   1.981 Millimeter
Outside Diameter	2.75 Inch   69.85 Millimeter



## NTN Driveshaft CORP.

Bore 2	2 Inch   50.8 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	2 Inch   50.8 Millimeter