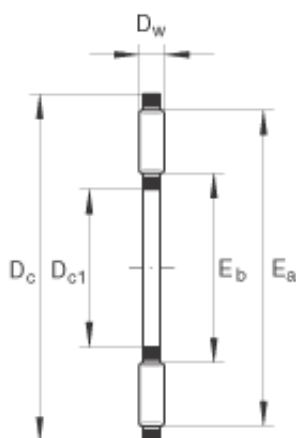




# NTN BEARING MFG.CORP



## INA TC411 Needle Roller Thrust Bearings

Bearing No. TC411

Size	6.35x17.45x1.984 mm
Bore Diameter	6,35 mm
Outer Diameter	17,45 mm
Width	1,984 mm
$D_{c1}$	1/4 inch
$D_{c1}$	6,35 mm
$D_c$	0,687 inch
$D_c$	17,45 mm
$D_w$	0,078 inch
$D_w$	1,984 mm
$E_a$	0,618 inch
$E_a$	15,7 mm
$E_b$	0,28 inch
$E_b$	7,1 mm
m	0,004 lbs / Weight
m	0,002 kg / Weight
$C_a$	1370 lbf / Dynamic load rating (axial)
$C_a$	6100 N / Dynamic load rating (axial)
$C_{0a}$	3000 lbf / Static load rating (axial)
$C_{0a}$	13300 N / Static load rating (axial)
Category	Thrust Roller Bearing
Inventory	0.0

TC411 Bearing 2D drawings and 3D CAD models



## NTN BEARING MFG.CORP

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.008
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	1/4" Bore 1; 1/4" Bore 2; 11/16" Outside Diameter; 5/64" Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller Assembl
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	TC411
Weight / LBS	0.004
Outside Diameter	0.688 Inch   17.475 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	0.25 Inch   6.35 Millimeter



## NTN BEARING MFG.CORP

Bore 1	0.25 Inch   6.35 Millimeter
Height	0.078 Inch   1.981 Millimeter