

# TC1625

# INA

## 25.4×39.688×1.984mm Keyword String Thrust Needle Thrust roller bearings

Category	Thrust Roller Bearing
BDI Inventory	82.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.01
EAN	4012802073294
Product Group – BDI	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" Bore 1; 1" Bore 2; 1-9/16" Outside Diameter; 5/64" Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller Assembly Only
Inch – Metric	Inch

Category – BDI	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	TC1625
Weight / LBS	0.013
Height	0.078 Inch   1.981 Millimeter
Bore 2	1 Inch   25.4 Millimeter
Outside Diameter	1.563 Inch   39.7 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	1 Inch   25.4 Millimeter
Bearing number	TC1625
Size (mm)	25.4×39.688×1.984
Brand	INA
Bore Diameter (mm)	25.4
Outer Diameter (mm)	39.688
Width (mm)	1.984
$D_{c1}$	1 inch
$D_{c1}$	25.4 mm
$D_c$	1.562 inch
$D_c$	39.688 mm
$D_w$	0.078 inch
$D_w$	1.984 mm
$E_a$	1.48 inch

$E_a$	37.6 mm
$E_b$	1.071 inch
$E_b$	27.2 mm
m	0.013 lbs / Weight
m	0.006 kg / Weight
$C_a$	3130 lbf / Dynamic load rating (axial)
$C_a$	13900 N / Dynamic load rating (axial)
$C_{0a}$	12100 lbf / Static load rating (axial)
$C_{0a}$	54000 N / Static load rating (axial)