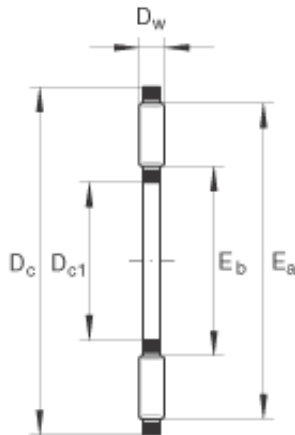




# Timken BEARINGS INDUSTRY



## INA TC2840 thrust roller bearings

Bearing No. TC2840

Size	44.45x63.5x1.984 mm
Bore Diameter	44,45 mm
Outer Diameter	63,5 mm
Width	1,984 mm
$D_{c1}$	1 3/4 inch
$D_{c1}$	44,45 mm
$D_c$	2,5 inch
$D_c$	63,5 mm
$D_w$	0,078 inch
$D_w$	1,984 mm
$E_a$	2,409 inch
$E_a$	61,2 mm
$E_b$	1,819 inch
$E_b$	46,2 mm
m	0,045 lbs / Weight
m	0,02 kg / Weight
$C_a$	5600 lbf / Dynamic load rating (axial)
$C_a$	24900 N / Dynamic load rating (axial)
$C_{0a}$	30100 lbf / Static load rating (axial)
$C_{0a}$	134000 N / Static load rating (axial)
Category	Thrust Roller Bearing
Inventory	0.0

TC2840 Bearing 2D drawings and 3D CAD models



## Timken BEARINGS INDUSTRY

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.021
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	1-3/4" Bore 1; 1-3/4" Bore 2; 2-1/2" Outside Diameter; 5/64" Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller Ass
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	TC2840
Weight / LBS	0.045
Outside Diameter	2.5 Inch   63.5 Millimeter
Bore 1	1.75 Inch   44.45 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Height	0.078 Inch   1.981



# Timken BEARINGS INDUSTRY

	Millimeter
Bore 2	1.75 Inch   44.45 Millimeter