

# TC4052 INA Weight / LBS 0.042 63.5×82.55×1.984mm Thrust roller bearings

Bearing number	TC4052
Size (mm)	63.5×82.55×1.984
Brand	INA
Bore Diameter (mm)	63.5
Outer Diameter (mm)	82.55
Width (mm)	1.984
$D_{c1}$	2 1/2 inch
$D_{c1}$	63.5 mm
$D_c$	3.25 inch
$D_c$	82.55 mm
$D_w$	0.078 inch
$D_w$	1.984 mm
$E_a$	3.161 inch
$E_a$	80.3 mm
$E_b$	2.571 inch
$E_b$	65.3 mm
m	0.042 lbs / Weight
m	0.019 kg / Weight
$C_a$	6200 lbf / Dynamic load rating (axial)
$C_a$	27500 N / Dynamic load rating (axial)

$C_{0a}$	37700 lbf / Static load rating (axial)
$C_{0a}$	168000 N / Static load rating (axial)
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.02
EAN	4047643192408
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	2-1/2" Bore 1; 2-1/2" Bore 2; 3-1/4" 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	TC4052
Weight / LBS	0.042
Bore 1	2.5 Inch   63.5 Millimeter
Height	0.078 Inch   1.981 Millimeter
Bore 2	2.5 Inch   63.5 Millimeter
Outside Diameter	3.25 Inch   82.55 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter