

TC1427 INA

22.225×42.863×1.984mm Noun

Roller Assembly Thrust roller bearings

Bearing number	TC1427
Size (mm)	22.225×42.863×1.984
Brand	INA
Bore Diameter (mm)	22.225
Outer Diameter (mm)	42.863
Width (mm)	1.984
D_{c1}	7/8 inch
D_{c1}	22.225 mm
D_c	1.688 inch
D_c	42.863 mm
D_w	0.078 inch
D_w	1.984 mm
E_a	1.61 inch
E_a	40.9 mm
E_b	0.941 inch
E_b	23.9 mm
m	0.029 lbs / Weight
m	0.013 kg / Weight
C_a	4400 lbf / Dynamic load rating (axial)
C_a	19600 N / Dynamic load rating (axial)

C_{0a}	18600 lbf / Static load rating (axial)
C_{0a}	83000 N / Static load rating (axial)
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	http://www.ina.com
Manufacturer Item Number	TC1427
Weight / LBS	0.029
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.011
EAN	4047643178433
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	7/8" Bore 1; 7/8" Bore 2; 1-11/16" Outside Diameter; 5/64" Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1 ISO P0; Roller Assembly Only
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Outside Diameter	1.688 Inch 42.875 Millimeter
Bore 2	0.875 Inch 22.225 Millimeter
Bore 1	0.875 Inch 22.225 Millimeter
Height	0.078 Inch 1.981 Millimeter