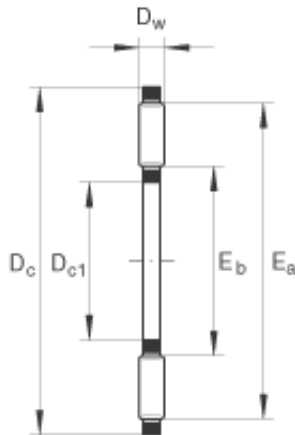




# LEDONG Machinery Co., Ltd.



TC1018 Bearing 2D drawings and 3D CAD models

## INA TC1018 thrust roller bearings

Bearing No. TC1018

Size	15.875x28.575x1.984 mm
Bore Diameter	15,875 mm
Outer Diameter	28,575 mm
Width	1,984 mm
$D_{c1}$	5/8 inch
$D_{c1}$	15,875 mm
$D_c$	1,125 inch
$D_c$	28,575 mm
$D_w$	0,078 inch
$D_w$	1,984 mm
$E_a$	1,051 inch
$E_a$	26,7 mm
$E_b$	0,689 inch
$E_b$	17,5 mm
m	0,009 lbs / Weight
m	0,004 kg / Weight
$C_a$	2160 lbf / Dynamic load rating (axial)
$C_a$	9600 N / Dynamic load rating (axial)
$C_{0a}$	6630 lbf / Static load rating (axial)
$C_{0a}$	29500 N / Static load rating (axial)
Category	Thrust Roller Bearing
Inventory	0.0



## LEDONG Machinery Co., Ltd.

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.009
EAN	4054364123161
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	5/8" Bore 1; 5/8" Bore 2; 1-1/8" 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	TC1018
Weight / LBS	0.009
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	1.125 Inch   28.575 Millimeter



## LEDONG Machinery Co., Ltd.

Height	0.078 Inch   1.981 Millimeter
Bore 1	0.625 Inch   15.875 Millimeter
Bore 2	0.625 Inch   15.875 Millimeter