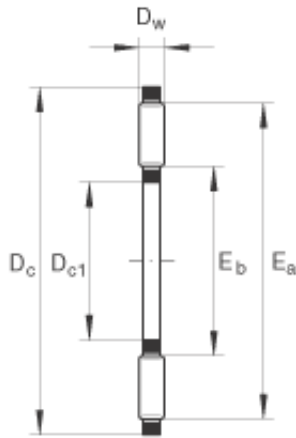




# Spherco BEARING LTD



## INA AXK3047 Needle Roller Thrust Bearings

Bearing No. AXK3047

Size	30x47x2 mm
Bore Diameter	30 mm
Outer Diameter	47 mm
Width	2 mm
$D_{c1}$	30 mm
$D_c$	47 mm
$D_w$	2 mm
$E_a$	46 mm
$E_b$	34 mm
m	8 g / Weight
$C_a$	16300 N / Dynamic load rating (axial)
$C_{0a}$	70000 N / Static load rating (axial)
$C_{ua}$	7100 N / Fatigue limit load
$n_G$	7300 1/min / Limiting speed
$n_B$	3200 1/min / Reference speed
Category	Thrust Roller Bearing
Inventory	26.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.01
EAN	4012802032680
Product Group	B04144
Rolling Element	Needle Roller Bearing

AXK3047 Bearing 2D drawings and 3D CAD models



## Spherco BEARING LTD

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
Long Description	30MM Bore 1; 30MM Bore 2; 47MM Outside Diameter; 2MM Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller Assembly Only
Inch - Metric	Metric
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	AXK3047
Weight / LBS	0.018
Height	0.079 Inch   2 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	1.85 Inch   47 Millimeter
Bore 2	1.181 Inch   30 Millimeter
Bore 1	1.181 Inch   30 Millimeter