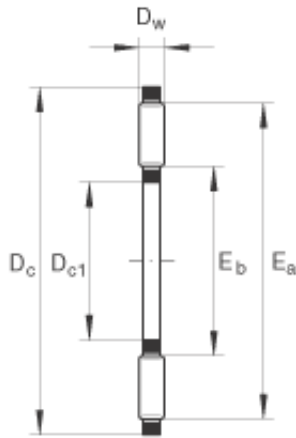




Spherco BEARING LTD



INA AXK2542 Needle Roller Thrust Bearings

Bearing No. AXK2542

Size	25x42x2 mm
Bore Diameter	25 mm
Outer Diameter	42 mm
Width	2 mm
D_{c1}	25 mm
D_c	42 mm
D_w	2 mm
E_a	41 mm
E_b	29 mm
m	7 g / Weight
C_a	14700 N / Dynamic load rating (axial)
C_{0a}	58000 N / Static load rating (axial)
C_{ua}	5900 N / Fatigue limit load
n_G	8400 1/min / Limiting speed
n_B	3850 1/min / Reference speed
Category	Thrust Roller Bearing
Inventory	1.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.01
EAN	4047643065818
Product Group	B04144
Rolling Element	Needle Roller Bearing

AXK2542 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	25MM Bore 1; 25MM Bore 2; 42MM 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	http://www.ina.com
Manufacturer Item Number	AXK2542
Weight / LBS	0.015
Bore 1	0.984 Inch 25 Millimeter
Bore 2	0.984 Inch 25 Millimeter
Height	0.079 Inch 2 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Outside Diameter	1.654 Inch 42 Millimeter