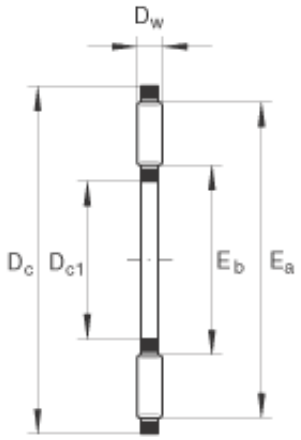
Loyal | AXK2542



Bearing No. AXK2542

m	7 g / Weight
Noun	Roller Assembly
Height	0.079 Inch | 2 Millimeter
Bore 2	0.984 Inch | 25 Millimeter
Banded	No
UNSPSC	31171500
Bore 1	0.984 Inch | 25 Millimeter
Category	Thrust Roller Bearings
Size (mm)	25x42x2
Inventory	1.0
Width (mm)	2
Weight / LBS	0.015
Inch - Metric	Metric
Cage Material	Steel
Self Aligning	No
Product Group	B04144
n_B	3850 1/min / Reference speed
n_G	8400 1/min / Limiting speed
C_a	14700 N / Dynamic load rating (axial)
E_b	29 mm
E_a	41 mm
D_w	2 mm
D_c	42 mm
Other Features	Single Row
C_{ua}	5900 N / Fatigue limit load

Keyword String	Thrust Needle
C_{0a}	58000 N / Static load rating (axial)
Thrust Bearing	Yes
D_{c1}	25 mm
Bearing number	AXK2542
Rolling Element	Needle Roller Bearing
Precision Class	ABEC 1 | ISO P0
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
Manufacturer URL	http://www.ina.com
Outside Diameter	1.654 Inch | 42 Millimeter
Weight / Kilogram	0.01
Manufacturer Name	SCHAEFFLER GROUP
Bore Diameter (mm)	25
Outer Diameter (mm)	42
Minimum Buy Quantity	N/A
Component Description	Roller Assembly Only
Harmonized Tariff Code	8482.99.25.40
Manufacturer Item Number	AXK2542
Single or Double Direction	Single Direction
Overall Height with Aligning Washer	0 Inch | 0 Millimeter