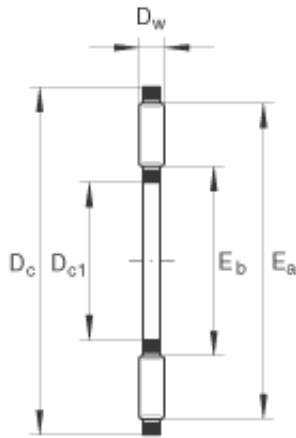




## ISO BEARING-SINGAPORE (PTE)LTD.



AXK2542 Bearing 2D drawings and 3D CAD models

### INA AXK2542 thrust roller 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



## ISO BEARING-SINGAPORE (PTE)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	<a href="http://www.ina.com">http://www.ina.com</a>
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