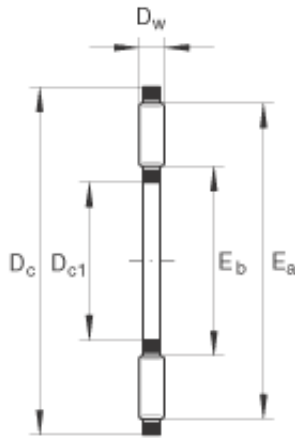




# FNB Roller Bearing Co., Ltd.



AXK75100 Bearing 2D drawings and 3D CAD models

## INA AXK75100 Rolamentos de rolos

Bearing No. AXK75100

Size	75x100x4 mm
Bore Diameter	75 mm
Outer Diameter	100 mm
Width	4 mm
$D_{c1}$	75 mm
$D_c$	100 mm
$D_w$	4 mm
$E_a$	98 mm
$E_b$	79 mm
m	61 g / Weight
$C_a$	55000 N / Dynamic load rating (axial)
$C_{0a}$	265000 N / Static load rating (axial)
$C_{ua}$	28000 N / Fatigue limit load
$n_G$	3250 1/min / Limiting speed
$n_B$	1350 1/min / Reference speed
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.06
Product Group	B04144
Rolling Element	Needle Roller Bearing
Self Aligning	No



## FNB Roller Bearing Co., Ltd.

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	75MM Bore 1; 75MM Bore 2; 100MM Outside Diameter; 4MM 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	AXK75100
Weight / LBS	0.135
Bore 1	2.953 Inch   75 Millimeter
Height	0.157 Inch   4 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	2.953 Inch   75 Millimeter
Outside Diameter	3.937 Inch   100 Millimeter