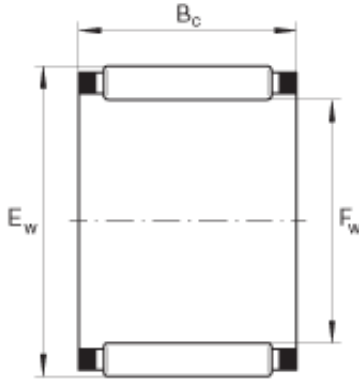




# BEARING PRECISION AXLE CORP.

## INA K16X22X12 needle roller bearings



Bearing No. K16X22X12

K16X22X12 Bearing 2D drawings and 3D CAD models

Size	16x22x12 mm
Bore Diameter	16 mm
Outer Diameter	22 mm
Width	12 mm
$F_w$	16 mm
$E_w$	22 mm
$B_c$	12 mm
m	10 g / Weight
$C_r$	11500 N / Dynamic load rating (radial)
$C_{or}$	12500 N / Static load rating (radial)
$C_{ur}$	1780 N / Fatigue limit load, radial
$n_G$	22900 1/min / Limiting speed
$n_B$	14300 1/min / Reference speed
Category	Needle Non Thrust Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.015
EAN	4026677165411
Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly Only



## BEARING PRECISION AXLE CORP.

Enclosure	Not Applicable
Self Aligning	No
Retainer	Yes
Number of Rows of Rollers	Single Row
Separable	No
Closed End	Not Applicable
Inch - Metric	Metric
Thrust Bearing	No
Long Description	16MM Bore; 22MM Outside Diameter; 12MM Width; Needle Roller Bearing; Roller Assembly Only; No Self Aligning; Retainer; Single Row of Rollers; No Separable
Other Features	Steel Cage   Modified Internal Design
Category	Needle Non Thrust Roller Bearing
UNSPSC	31171512
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Needle
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	K16X22X12A
Weight / LBS	0.022
Bore	0.63 Inch   16 Millimeter
Width	0.472 Inch   12 Millimeter
Outside Diameter	0.866 Inch   22 Millimeter