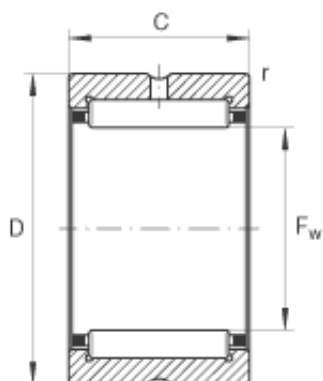




# MANUFACTURING MEXICO,S.A.DE C.V.



## INA NKS30 needle roller bearings

Bearing No. NKS30

Size	30x45x22 mm
Bore Diameter	30 mm
Outer Diameter	45 mm
Width	22 mm
$F_w$	30 mm
D	45 mm
C	22 mm
$r_{min}$	0,6 mm
m	104 g / Weight
$C_r$	36500 N / Dynamic load rating (radial)
$C_{Or}$	40000 N / Static load rating (radial)
$C_{ur}$	6900 N / Fatigue limit load, radial
$n_G$	14000 1/min / Limiting speed
$n_B$	7600 1/min / Reference speed
Category	Needle Non Thrust Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.1
Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly with Outer

NKS30 Bearing 2D drawings and 3D CAD models



## MANUFACTURING MEXICO,S.A.DE C.V.

	Ring - No Inner Ring
Enclosure	Open
Self Aligning	No
Retainer	Yes
Number of Rows of Rollers	Single Row
Separable	No
Closed End	No
Inch - Metric	Metric
Relubricatable	Yes
Thrust Bearing	No
Long Description	30MM Bore; 45MM Outside Diameter; 22MM Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Retainer; Single Row of Rollers; No Separable; N
Other Features	2 Rib Outer Ring   Radial Precision Bearing   Steel Cage   Heavy Duty   Ground Raceway with Rib   Oil Hole
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	NKS30
Weight / LBS	0.229
Bore	1.181 Inch   30 Millimeter
Width	0.866 Inch   22 Millimeter
Outside Diameter	1.772 Inch   45 Millimeter



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