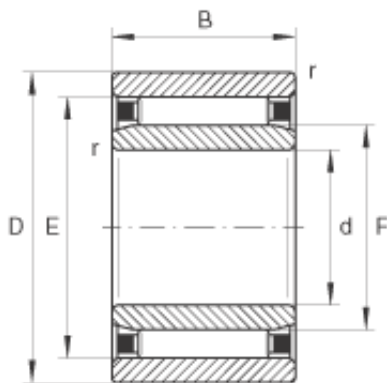




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30 mm x 47 mm x 16 mm INA NAO30X47X16
needle roller bearings

Bearing No. NAO30X47X16

NAO30X47X16 Bearing 2D drawings and 3D CAD
models

Size	30x47x16 mm
Bore Diameter	30 mm
Outer Diameter	47 mm
Width	16 mm
d	30 mm
D	47 mm
B	16 mm
D_a	42,5 mm
D_b	35,6 mm
d_a	34,5 mm
d_b	41,4 mm
E	42 mm
F	35 mm
$r_{a \max}$	0,3 mm
r_{\min}	0,3 mm
s	0,8 mm / Axial displacement
m	109 g / Weight
C_r	27500 N / Dynamic load rating (radial)
C_{0r}	37500 N / Static load rating (radial)
C_{ur}	6200 N / Fatigue limit load, radial
n_G	12700 1/min / Limiting speed



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n_B	6900 1/min / Reference speed
Category	Needle Non Thrust Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.11
EAN	4012801175890
Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Complete with Outer and Inner Ring
Enclosure	Open
Self Aligning	No
Retainer	Yes
Number of Rows of Rollers	Single Row
Separable	Inner/Outer Ring - Both Sides
Closed End	No
Inch - Metric	Metric
Relubricatable	No
Thrust Bearing	No
Long Description	30MM Bore; 47MM Outside Diameter; 16MM Width; Needle Roller Bearing; Complete with Outer and Inner Ring; Open Enclosure; No Self Aligning; Retainer; Single Row of Rollers; Inner/Outer Ring - Both Side
Other Features	Plain Inner Ring Plain Outer Ring Precision Bearing Steel Cage Ground Raceway
Category	Needle Non Thrust Roller



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	Bearing
UNSPSC	31171512
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Needle
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	NAO30X47X16
Weight / LBS	0.24
Width	0.63 Inch 16 Millimeter
Bore	1.181 Inch 30 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter