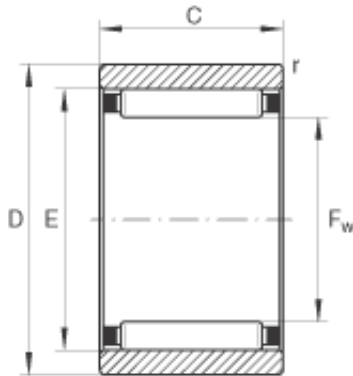




Air Suspension Bearing Co., Ltd

INA RNAO16X28X12 needle roller bearings



Bearing No. RNAO16X28X12

Size	16x28x12 mm
Bore Diameter	16 mm
Outer Diameter	28 mm
Width	12 mm
F_w	16 mm
D	28 mm
C	12 mm
D_a	22,3 mm
D_b	16,4 mm
d_b	21,6 mm
E	22 mm
$r_{a \max}$	0,3 mm
r_{\min}	0,3 mm
m	32 g / Weight
C_r	13000 N / Dynamic load rating (radial)
C_{0r}	12500 N / Static load rating (radial)
C_{ur}	2210 N / Fatigue limit load, radial
n_G	22900 1/min / Limiting speed
n_B	12600 1/min / Reference speed
Category	Needle Non Thrust Roller Bearings
Inventory	0.0

RNAO16X28X12 Bearing 2D drawings and 3D CAD models



Air Suspension Bearing Co., Ltd

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.03
Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly with Outer Ring - No Inner Ring
Enclosure	Open
Self Aligning	No
Retainer	Yes
Number of Rows of Rollers	Single Row
Separable	Outer Ring - Both Sides
Closed End	No
Inch - Metric	Metric
Relubricatable	No
Thrust Bearing	No
Long Description	16MM Bore; 28MM Outside Diameter; 12MM Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Retainer; Single Row of Rollers; Outer Ring - Bo
Other Features	Plain Outer Ring Precision Bearing Steel Cage Ground Raceway
Category	Needle Non Thrust Roller Bearing
UNSPSC	31171512
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Needle
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	RNAO16X28X12



Air Suspension Bearing Co., Ltd

Weight / LBS	0.071
Outside Diameter	1.102 Inch 28 Millimeter
Bore	0.63 Inch 16 Millimeter
Width	0.472 Inch 12 Millimeter