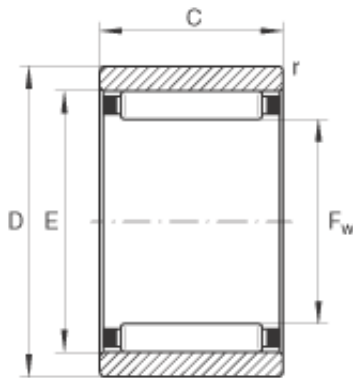




NTN Bearing Manufacturing

INA RNAO15X23X13 needle roller bearings



Bearing No. RNAO15X23X13

Size	15x23x13 mm
Bore Diameter	15 mm
Outer Diameter	23 mm
Width	13 mm
F_w	15 mm
D	23 mm
C	13 mm
D_a	19,3 mm
D_b	15,4 mm
d_b	18,6 mm
E	19 mm
$r_{a \max}$	0,3 mm
r_{\min}	0,3 mm
m	20 g / Weight
C_r	9700 N / Dynamic load rating (radial)
C_{0r}	10900 N / Static load rating (radial)
C_{ur}	1760 N / Fatigue limit load, radial
n_G	24300 1/min / Limiting speed
n_B	15000 1/min / Reference speed
Category	Needle Non Thrust Roller Bearings
Inventory	0.0

RNAO15X23X13 Bearing 2D drawings and 3D CAD models



NTN Bearing Manufacturing

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.02
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	15MM Bore; 23MM Outside Diameter; 13MM 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	RNAO15X23X13



NTN Bearing Manufacturing

Weight / LBS	0.044
Outside Diameter	0.906 Inch 23 Millimeter
Width	0.512 Inch 13 Millimeter
Bore	0.591 Inch 15 Millimeter