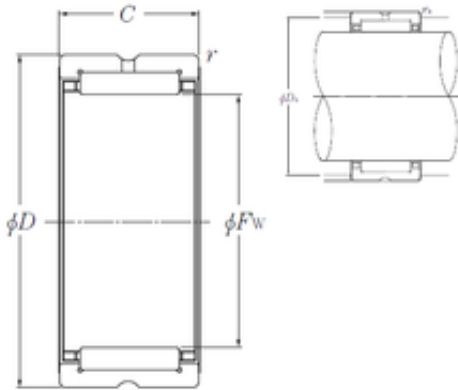




# Shandong Bohong Bearing Co., Ltd.

## NTN RNA4936 needle roller bearings

Bearing No. RNA4936



RNA4936 Bearing 2D drawings and 3D CAD models

Size	205x250x69 mm
Bore Diameter	205 mm
Outer Diameter	250 mm
Width	69 mm
Fw	205 mm
D	250 mm
C	69 mm
r min.	2 mm
Da max.	241 mm
ra max.	2 mm
Weight	4,48 Kg
Basic dynamic load rating (C)	375 kN
Basic static load rating (C0)	890 kN
(Grease) Lubrication Speed	1300 r/min
rs min	2 mm
Dw	12.5 mm
Lw	56 mm
Lubrication hole on outer ring	Oui/Yes
k	4 mm
Radial clearance class	CN
Precision class	P0
Mass	4.48 kg
Cr	375 kN
C0r	890 kN
Nlim (grease)	1,300 rpm



## Shandong Bohong Bearing Co., Ltd.

Nlim (oil)	2,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	17.34 Hz
Characteristic outer ring frequency, BPF0	15.08 Hz
Characteristic inner ring frequency, BRFI	16.92 Hz
Da max	241 mm
ras max	2 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	6.53
Product Group	B04144