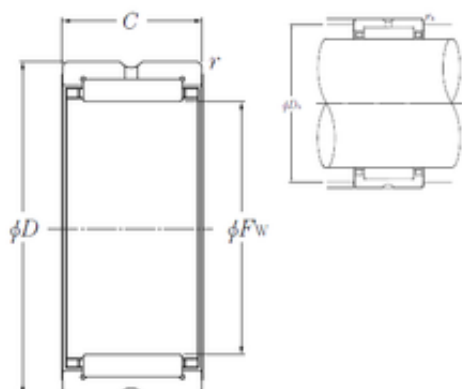




## Bearing de Mexico, S.A.

### NTN RNA4909R needle roller bearings



Bearing No. RNA4909R

Size	52x68x22 mm
Bore Diameter	52 mm
Outer Diameter	68 mm
Width	22 mm
Fw	52 mm
D	68 mm
C	22 mm
r min.	0,6 mm
Da max.	64 mm
ra max.	0,6 mm
Weight	0,182 Kg
Basic dynamic load rating (C)	46 kN
Basic static load rating (C0)	73 kN
(Grease) Lubrication Speed	5000 r/min
rs min	0.6 mm
Dw	5 mm
Lw	16.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Radial clearance class	CN
Precision class	P0
Mass	0.18 kg
Cr	46 kN
C0r	73 kN
Nlim (grease)	5,000 rpm

RNA4909R Bearing 2D drawings and 3D CAD models



## Bearing de Mexico, S.A.

Nlim (oil)	7,500 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	11.31 Hz
Characteristic outer ring frequency, BPF0	10.95 Hz
Characteristic inner ring frequency, BRFI	13.05 Hz
Da max	64 mm
ras max	0.6 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.198
Product Group	B04144