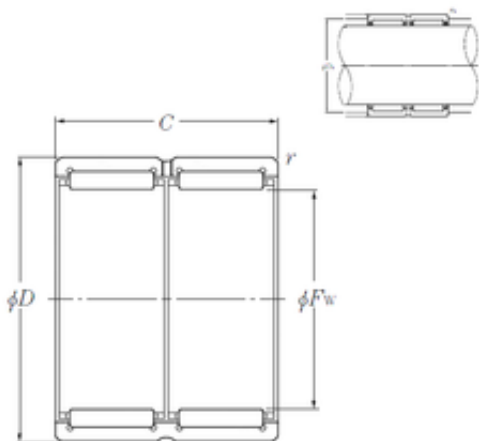




Bearing No. RNA6909R

D	68 mm
k	3 mm
C	40 mm
Cr	70.5 kN
Lw	14.8 mm
Fw	52 mm
Dw	5 mm
C0r	127 kN
Mass	0.27 kg
rs min	0.6 mm
Da max	64 mm
Weight	0,273 Kg
r min.	0,6 mm
ras max	0.6 mm
ra max.	0,6 mm
Da max.	64 mm
Category	Bearings
Size (mm)	52x68x40
Inventory	0.0
Nlim (oil)	7,500 rpm
Width (mm)	40
Nlim (grease)	5,000 rpm
Product Group	B04144
Bearing number	RNA6909R
Precision class	P0
Weight / Kilogram	0.368
Manufacturer Name	NTN
Bore Diameter (mm)	52
Outer Diameter (mm)	68
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	5000 r/min
Basic static load rating (C0)	127 kN
Basic dynamic load rating (C)	70,5 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic outer ring frequency, BPF0	10.95 Hz
Characteristic inner ring frequency, BPFI	13.05 Hz
Characteristic rolling element frequency, BSF	11.31 Hz