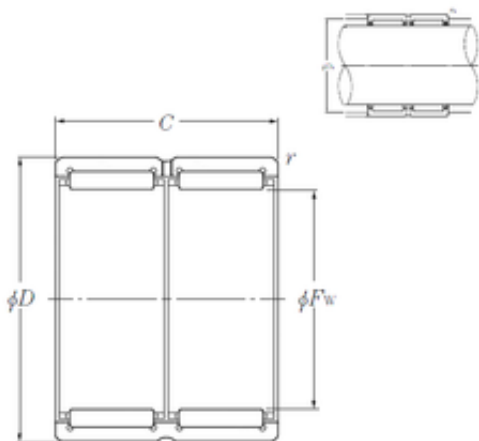




Bearing No. RNA6907R

D	55 mm
k	3 mm
C	36 mm
Cr	49 kN
Lw	13.8 mm
Fw	42 mm
Dw	4 mm
C0r	86.5 kN
Mass	0.19 kg
rs min	0.6 mm
Da max	51 mm
Weight	0,193 Kg
r min.	0,6 mm
ras max	0.6 mm
ra max.	0,6 mm
Da max.	51 mm
Category	Bearings
Size (mm)	42x55x36
Inventory	0.0
Nlim (oil)	9,500 rpm
Width (mm)	36
Nlim (grease)	6,500 rpm
Product Group	B04144
Bearing number	RNA6907R
Precision class	P0
Weight / Kilogram	0.195
Manufacturer Name	NTN
Bore Diameter (mm)	42
Outer Diameter (mm)	55
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	6500 r/min
Basic static load rating (C0)	86,5 kN
Basic dynamic load rating (C)	49 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	10.04 Hz
Characteristic inner ring frequency, BPFI	11.96 Hz
Characteristic rolling element frequency, BSF	11.41 Hz