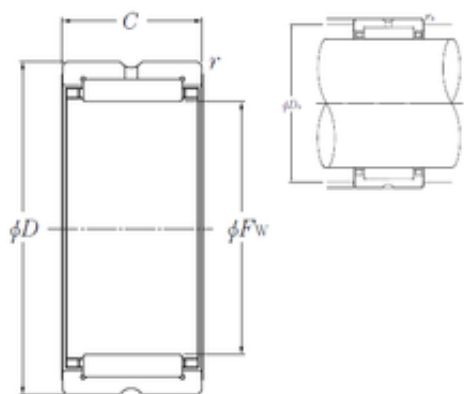




Bearing No. RNA4900R

D	22 mm
k	2.5 mm
C	13 mm
Cr	8.6 kN
Lw	9.8 mm
Fw	14 mm
Dw	2.5 mm
C0r	9.2 kN
Mass	0.02 kg
rs min	0.3 mm
Da max	20 mm
Weight	0,017 Kg
r min.	0,3 mm
ras max	0.3 mm
ra max.	0,3 mm
Da max.	20 mm
Category	Bearings
Size (mm)	14x22x13
Inventory	0.0
Nlim (oil)	24,000 rpm
Width (mm)	13
Nlim (grease)	16,000 rpm
Product Group	B04144
Bearing number	RNA4900R
Precision class	P0
Weight / Kilogram	0.016
Manufacturer Name	NTN
Bore Diameter (mm)	14
Outer Diameter (mm)	22
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	16000 r/min
Basic static load rating (C0)	9,2 kN
Basic dynamic load rating (C)	8,6 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic outer ring frequency, BPF0	5.09 Hz
Characteristic inner ring frequency, BPFI	6.91 Hz
Characteristic rolling element frequency, BSF	6.45 Hz