



**Bearing No. RNA6901R**

D	24 mm
k	2.5 mm
C	22 mm
Cr	15.4 kN
Lw	17.8 mm
Fw	16 mm
Dw	2.5 mm
C0r	20 kN
Mass	0.03 kg
rs min	0.3 mm
Da max	22 mm
Weight	0,031 Kg
r min.	0,3 mm
ras max	0.3 mm
ra max.	0,3 mm
Da max.	22 mm
Category	Roller Bearings
Size (mm)	16x24x22
Inventory	0.0
Nlim (oil)	23,000 rpm
Width (mm)	22
Nlim (grease)	15,000 rpm
Product Group	B04144
Bearing number	RNA6901R
Precision class	P0
Weight / Kilogram	0.03
Manufacturer Name	NTN
Bore Diameter (mm)	16
Outer Diameter (mm)	24
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	15000 r/min
Basic static load rating (C0)	20 kN
Basic dynamic load rating (C)	15,4 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	5.62 Hz
Characteristic inner ring frequency, BRFI	7.38 Hz
Characteristic rolling element frequency, BSF	7.26 Hz