



**Bearing No. NA6913R**

k	3 mm
C	45 mm
s	1,5 mm
d	65 mm
F	72 mm
D	90 mm
B	45 mm
Lw	16.8 mm
Dw	5.5 mm
Cr	97 kN
C0r	198 kN
Mass	0.78 kg
s max	1.5 mm
r min.	1 mm
Da max	85 mm
da min	70 mm
rs min	1 mm
Weight	0,779 Kg
ras max	1 mm
Da max.	85 mm
da min.	70 mm
ra max.	1 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	65x90x45
Width (mm)	45
Nlim (oil)	5,500 rpm
Nlim (grease)	3,700 rpm
Product Group	B04144
Bearing number	NA6913R

Precision class	P0
Weight / Kilogram	0.864
Manufacturer Name	NTN
Bore Diameter (mm)	65
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Radial clearance class	CN
(Grease) Lubrication Speed	3 700 r/min
Basic static load rating (C0)	198 kN
Basic dynamic load rating (C)	97 kN
Lubrication hole on inner ring	Non/No
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	13.47 Hz
Characteristic inner ring frequency, BPF1	15.53 Hz
Characteristic rolling element frequency, BSF	14.02 Hz