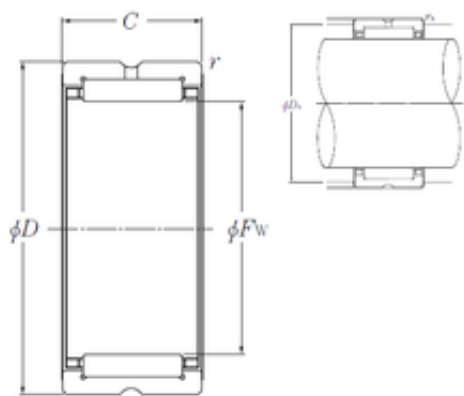




Bearing No. RNA4911R

D	80 mm
k	3 mm
C	25 mm
Cr	58.5 kN
Lw	18.8 mm
Fw	63 mm
Dw	5.5 mm
C0r	99.5 kN
Mass	0.26 kg
rs min	1 mm
Da max	75 mm
Weight	0,255 Kg
r min.	1 mm
ras max	1 mm
ra max.	1 mm
Da max.	75 mm
Category	Bearings
Size (mm)	63x80x25
Inventory	0.0
Nlim (oil)	6,500 rpm
Width (mm)	25
Nlim (grease)	4,300 rpm
Product Group	B04144
Bearing number	RNA4911R
Precision class	P0
Weight / Kilogram	0.28
Manufacturer Name	NTN
Bore Diameter (mm)	63
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	4300 r/min
Basic static load rating (C0)	99,5 kN
Basic dynamic load rating (C)	58,5 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	11.96 Hz
Characteristic inner ring frequency, BPFI	14.04 Hz
Characteristic rolling element frequency, BSF	12.37 Hz