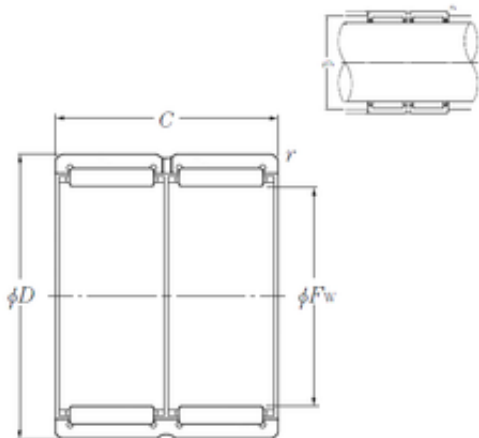




Bearing No. RNA6917R

D	120 mm
k	3.5 mm
C	63 mm
Cr	169 kN
Lw	24 mm
Fw	100 mm
Dw	6.5 mm
C0r	400 kN
Mass	1.2 kg
rs min	1.1 mm
Da max	113.5 mm
Weight	1,2 Kg
r min.	1,1 mm
ras max	1 mm
ra max.	1 mm
Da max.	113,5 mm
Category	Bearings
Size (mm)	100x120x63
Inventory	0.0
Nlim (oil)	4,000 rpm
Width (mm)	63
Nlim (grease)	2,700 rpm
Product Group	B04144
Bearing number	RNA6917R
Precision class	P0
Weight / Kilogram	1.262
Manufacturer Name	NTN
Bore Diameter (mm)	100
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	2700 r/min
Basic static load rating (C0)	400 kN
Basic dynamic load rating (C)	169 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic outer ring frequency, BPF0	15.96 Hz
Characteristic inner ring frequency, BPFI	18.04 Hz
Characteristic rolling element frequency, BSF	16.32 Hz