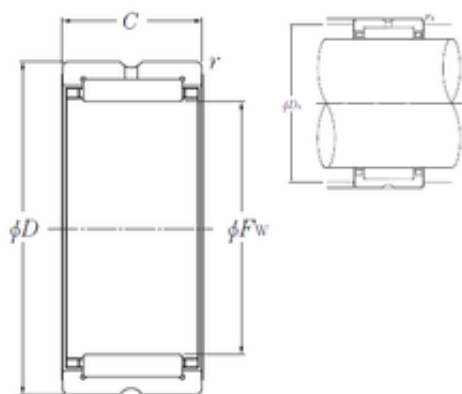




Bearing No. RNA4915R

D	105 mm
k	3.5 mm
C	30 mm
Cr	87 kN
Lw	23 mm
Fw	85 mm
Dw	6.5 mm
C0r	162 kN
Mass	0.49 kg
rs min	1 mm
Da max	100 mm
Weight	0,489 Kg
r min.	1 mm
ras max	1 mm
ra max.	1 mm
Da max.	100 mm
Category	Roller Bearings
Size (mm)	85x105x30
Inventory	0.0
Nlim (oil)	4,700 rpm
Width (mm)	30
Nlim (grease)	3,100 rpm
Product Group	B04144
Bearing number	RNA4915R
Precision class	P0
Weight / Kilogram	0.488
Manufacturer Name	NTN
Bore Diameter (mm)	85
Outer Diameter (mm)	105
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	3100 r/min
Basic static load rating (C0)	162 kN
Basic dynamic load rating (C)	87 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	13.47 Hz
Characteristic inner ring frequency, BPFI	15.53 Hz
Characteristic rolling element frequency, BSF	14.01 Hz