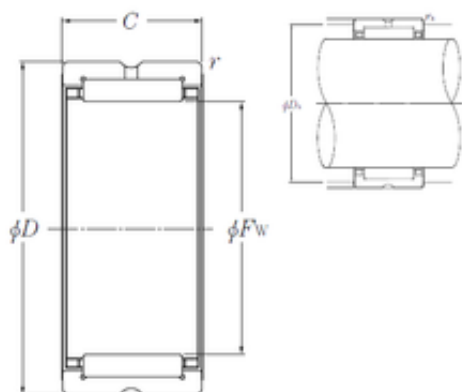




Bearing No. RNA4952

D	360 mm
C	100 mm
k	5 mm
Lw	80 mm
Cr	805 kN
Fw	290 mm
Dw	20 mm
C0r	1,900 kN
Mass	15.9 kg
rs min	2.1 mm
Da max	349 mm
r min.	2,1 mm
Weight	15,9 Kg
ras max	2 mm
Da max.	349 mm
ra max.	2 mm
Size (mm)	290x360x100
Width (mm)	100
Nlim (oil)	1,400 rpm
Nlim (grease)	950 rpm
Bearing number	RNA4952
Precision class	P0
Bore Diameter (mm)	290
Outer Diameter (mm)	360
Radial clearance class	CN
(Grease) Lubrication Speed	950 r/min
Basic static load rating (C0)	1900 kN
Basic dynamic load rating (C)	805 kN

Lubrication hole on outer ring	Oui/Yes
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic outer ring frequency, BPF0	14.03 Hz
Characteristic inner ring frequency, BPFI	15.97 Hz
Characteristic rolling element frequency, BSF	15.44 Hz