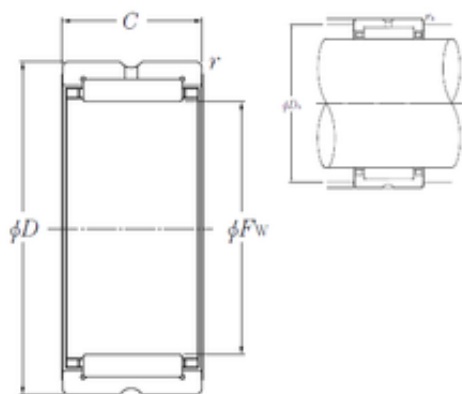




Bearing No. RNA4840

D	250 mm
k	4 mm
C	50 mm
Cr	231 kN
Lw	40 mm
Fw	220 mm
Dw	7.5 mm
C0r	705 kN
Mass	3.35 kg
rs min	1.5 mm
Da max	242 mm
Weight	3,35 Kg
r min.	1,5 mm
ras max	1.5 mm
ra max.	1,5 mm
Da max.	242 mm
Category	Bearings
Size (mm)	220x250x50
Inventory	0.0
Nlim (oil)	1,800 rpm
Width (mm)	50
Nlim (grease)	1,200 rpm
Product Group	B04144
Bearing number	RNA4840
Precision class	P0
Weight / Kilogram	3.35
Manufacturer Name	NTN
Bore Diameter (mm)	220
Outer Diameter (mm)	250
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	1200 r/min
Basic static load rating (C0)	705 kN
Basic dynamic load rating (C)	231 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.48 Hz
Characteristic outer ring frequency, BPF0	28.04 Hz
Characteristic inner ring frequency, BPFI	29.96 Hz
Characteristic rolling element frequency, BSF	30.3 Hz