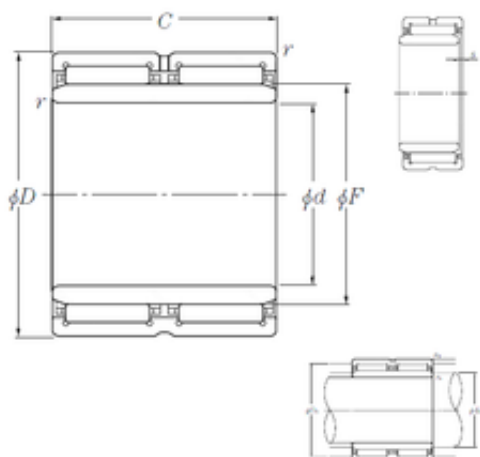




Bearing No. NA6910R

k	3 mm
d	50 mm
F	58 mm
D	72 mm
B	40 mm
C	40 mm
s	0,5 mm
Cr	74 kN
Lw	14.8 mm
Dw	5 mm
C0r	139 kN
Mass	0.53 kg
s max	0.5 mm
da min	54 mm
rs min	0.6 mm
Da max	68 mm
r min.	0,6 mm
Weight	0,529 Kg
series:	NA69
ra max.	0,6 mm
Da max.	68 mm
da min.	54 mm
ras max	0.6 mm
Category	Roller Bearings
flanges:	No Flange
Inventory	0.0
Size (mm)	50x72x40
Nlim (oil)	7,000 rpm
Width (mm)	40
maximum rpm:	7000 RPM

closure type:	Open
Nlim (grease)	4,700 rpm
Product Group	B04144
bore diameter:	50 mm
overall width:	40 mm
standards met:	JIS B 1512
Bearing number	NA6910R
Precision class	P0
precision rating:	Not Rated
Manufacturer Name	NTN
Weight / Kilogram	0.513
outside diameter:	72 mm
Bore Diameter (mm)	50
Outer Diameter (mm)	72
Minimum Buy Quantity	N/A
needle bearing type:	Machined Bearing with Inner Ring
static load capacity:	14200 kgf
dynamic load capacity:	7500 kgf
Radial clearance class	CN
lubrication hole type:	No Hole
(Grease) Lubrication Speed	4 700 r/min
Basic dynamic load rating (C)	74 kN
Basic static load rating (C0)	139 kN
Lubrication hole on outer ring	Oui/Yes
Lubrication hole on inner ring	Non/No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Characteristic cage frequency, FTF	0.46 Hz
Characteristic inner ring frequency, BPFI	14.03 Hz
Characteristic outer ring frequency, BPF0	11.97 Hz
Characteristic rolling element frequency, BSF	12.52 Hz