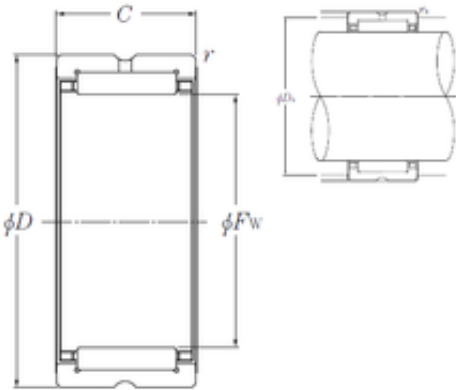




USK BEARING COMPANY



NTN RNA4913R Needle roller bearing-without inner ring

Bearing No. RNA4913R

RNA4913R Bearing 2D drawings and 3D CAD models

Size	72x90x25 mm
Bore Diameter	72 mm
Outer Diameter	90 mm
Width	25 mm
Fw	72 mm
D	90 mm
C	25 mm
r min.	1 mm
Da max.	85 mm
ra max.	1 mm
Weight	0,312 Kg
Basic dynamic load rating (C)	62,5 kN
Basic static load rating (C0)	112 kN
(Grease) Lubrication Speed	3700 r/min
rs min	1 mm
Dw	5.5 mm
Lw	18.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.31 kg
Cr	62.5 kN
C0r	112 kN



USK BEARING COMPANY

Nlim (grease)	3,700 rpm
Nlim (oil)	5,500 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	14.02 Hz
Characteristic outer ring frequency, BPF0	13.47 Hz
Characteristic inner ring frequency, BRFI	15.53 Hz
Da max	85 mm
ras max	1 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.315
Product Group	B04144