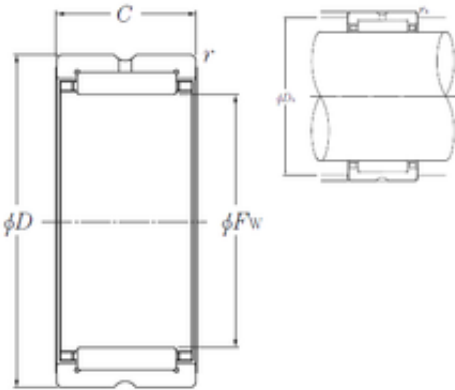




USK BEARING COMPANY



NTN RNA4914R Needle roller bearing-without inner ring

Bearing No. RNA4914R

RNA4914R Bearing 2D drawings and 3D CAD models

Size	80x100x30 mm
Bore Diameter	80 mm
Outer Diameter	100 mm
Width	30 mm
Fw	80 mm
D	100 mm
C	30 mm
r min.	1 mm
Da max.	95 mm
ra max.	1 mm
Weight	0,46 Kg
Basic dynamic load rating (C)	85,5 kN
Basic static load rating (C0)	156 kN
(Grease) Lubrication Speed	3300 r/min
rs min	1 mm
Dw	6.5 mm
Lw	23 mm
Lubrication hole on outer ring	Oui/Yes
k	3.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.46 kg
Cr	85.5 kN
C0r	156 kN



USK BEARING COMPANY

Nlim (grease)	3,300 rpm
Nlim (oil)	5,000 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	13.23 Hz
Characteristic outer ring frequency, BPF0	12.95 Hz
Characteristic inner ring frequency, BRFI	15.05 Hz
Da max	95 mm
ras max	1 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.505
EAN	4547359172027
Product Group	B04144