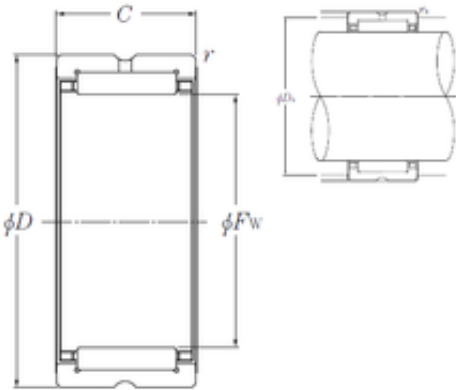




USK BEARING COMPANY



NTN RNA4920 Needle roller bearing-without inner ring

Bearing No. RNA4920

RNA4920 Bearing 2D drawings and 3D CAD models

Size	115x140x40 mm
Bore Diameter	115 mm
Outer Diameter	140 mm
Width	40 mm
Fw	115 mm
D	140 mm
C	40 mm
r min.	1,1 mm
Da max.	133,5 mm
ra max.	1 mm
Weight	1,15 Kg
Basic dynamic load rating (C)	127 kN
Basic static load rating (C0)	260 kN
(Grease) Lubrication Speed	2300 r/min
rs min	1.1 mm
Dw	7.5 mm
Lw	30 mm
Lubrication hole on outer ring	Oui/Yes
k	3.5 mm
Radial clearance class	CN
Precision class	P0
Mass	1.15 kg
Cr	127 kN
C0r	260 kN



USK BEARING COMPANY

Nlim (grease)	2,300 rpm
Nlim (oil)	3,500 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	16.27 Hz
Characteristic outer ring frequency, BPF0	14.08 Hz
Characteristic inner ring frequency, BRFI	15.92 Hz
Da max	133.5 mm
ras max	1 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.206
Product Group	B04144