



Bearing No. RNA69/32R

D	52 mm
k	3 mm
C	36 mm
Cr	47.5 kN
Lw	13.8 mm
Fw	40 mm
Dw	4 mm
C0r	82 kN
Mass	0.16 kg
rs min	0.6 mm
Da max	48 mm
Weight	0,162 Kg
r min.	0,6 mm
ras max	0.6 mm
ra max.	0,6 mm
Da max.	48 mm
Category	Roller Bearings
Size (mm)	40x52x36
Inventory	0.0
Nlim (oil)	10,000 rpm
Width (mm)	36
Nlim (grease)	6,500 rpm
Product Group	B04144
Bearing number	RNA69/32R
Precision class	P0
Weight / Kilogram	0.165
Manufacturer Name	NTN
Bore Diameter (mm)	40
Outer Diameter (mm)	52
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	6500 r/min
Basic static load rating (C0)	82 kN
Basic dynamic load rating (C)	47,5 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic outer ring frequency, BPF0	9.54 Hz
Characteristic inner ring frequency, BPI	11.46 Hz
Characteristic rolling element frequency, BSF	10.91 Hz