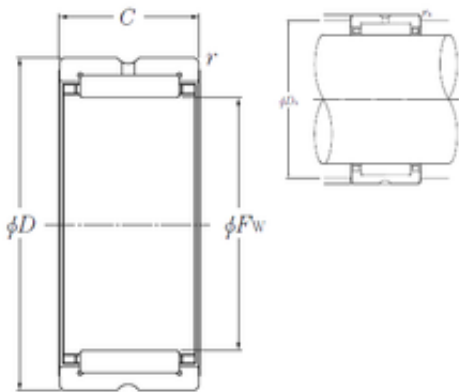




Bearing No. NK42/30R

D	52 mm
k	3 mm
C	30 mm
Cr	39 kN
Lw	25.4 mm
Fw	42 mm
Dw	3 mm
C0r	79 kN
Mass	0.13 kg
rs min	0.3 mm
Da max	50 mm
Weight	0,13 Kg
r min.	0,3 mm
ras max	0.3 mm
ra max.	0,3 mm
Da max.	50 mm
Category	Bearings
Size (mm)	42x52x30
Inventory	0.0
Nlim (oil)	9,500 rpm
Width (mm)	30
Nlim (grease)	6,500 rpm
Product Group	B04144
Bearing number	NK42/30R
Precision class	P0
Weight / Kilogram	0.121
Manufacturer Name	NTN
Bore Diameter (mm)	42
Outer Diameter (mm)	52
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	6500 r/min
Basic static load rating (C0)	79 kN
Basic dynamic load rating (C)	39 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic outer ring frequency, BPF0	12.6 Hz
Characteristic inner ring frequency, BPFI	14.4 Hz
Characteristic rolling element frequency, BSF	14.93 Hz