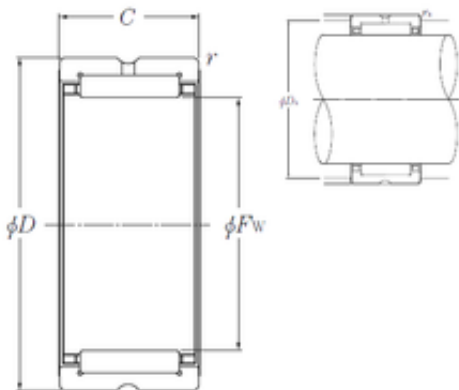




Bearing No. RNA4905R

D	42 mm
k	3 mm
C	17 mm
Cr	24 kN
Lw	12.8 mm
Fw	30 mm
Dw	4 mm
C0r	31.5 kN
Mass	0.06 kg
rs min	0.3 mm
Da max	40 mm
Weight	0,061 Kg
r min.	0,3 mm
ras max	0.3 mm
ra max.	0,3 mm
Da max.	40 mm
Category	Roller Bearings
Size (mm)	30x42x17
Inventory	0.0
Nlim (oil)	13,000 rpm
Width (mm)	17
Nlim (grease)	8,500 rpm
Product Group	B04144
Bearing number	RNA4905R
Precision class	P0
Weight / Kilogram	0.061
Manufacturer Name	NTN
Bore Diameter (mm)	30
Outer Diameter (mm)	42
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	8500 r/min
Basic static load rating (C0)	31,5 kN
Basic dynamic load rating (C)	24 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	7.94 Hz
Characteristic inner ring frequency, BPFI	10.06 Hz
Characteristic rolling element frequency, BSF	8.38 Hz