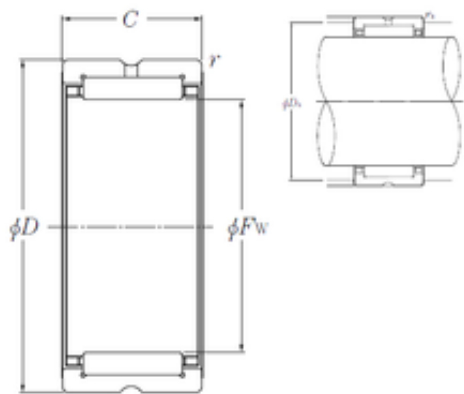




Bearing No. RNA49/28R

D	45 mm
k	3 mm
C	17 mm
Cr	24.8 kN
Lw	12.8 mm
Fw	32 mm
Dw	4 mm
C0r	33.5 kN
Mass	0.07 kg
rs min	0.3 mm
Da max	43 mm
Weight	0,073 Kg
r min.	0,3 mm
ras max	0.3 mm
ra max.	0,3 mm
Da max.	43 mm
Category	Bearings
Size (mm)	32x45x17
Inventory	0.0
Nlim (oil)	13,000 rpm
Width (mm)	17
Nlim (grease)	8,500 rpm
Product Group	B04144
Bearing number	RNA49/28R
Precision class	P0
Weight / Kilogram	0.082
Manufacturer Name	NTN
Bore Diameter (mm)	32
Outer Diameter (mm)	45
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	8500 r/min
Basic static load rating (C0)	33,5 kN
Basic dynamic load rating (C)	24,8 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	8.44 Hz
Characteristic inner ring frequency, BPFI	10.56 Hz
Characteristic rolling element frequency, BSF	8.89 Hz