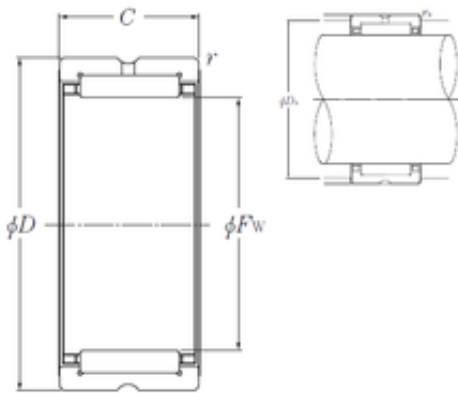




Air Suspension Bearing Co., Ltd

NTN NK18/20R needle roller bearings

Bearing No. NK18/20R



NK18/20R Bearing 2D drawings and 3D CAD models

Size	18x26x20 mm
Bore Diameter	18 mm
Outer Diameter	26 mm
Width	20 mm
Fw	18 mm
D	26 mm
C	20 mm
r min.	0,3 mm
Da max.	24 mm
ra max.	0,3 mm
Weight	0,031 Kg
Basic dynamic load rating (C)	16,1 kN
Basic static load rating (C0)	22 kN
(Grease) Lubrication Speed	14000 r/min
rs min	0.3 mm
Dw	2.5 mm
Lw	16.8 mm
Lubrication hole on outer ring	Oui/Yes
k	2.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.03 kg
Cr	16.1 kN
C0r	22 kN
Nlim (grease)	14,000 rpm



Air Suspension Bearing Co., Ltd

Nlim (oil)	21,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.08 Hz
Characteristic outer ring frequency, BPF0	6.58 Hz
Characteristic inner ring frequency, BRFI	8.42 Hz
Da max	24 mm
ras max	0.3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.035
Product Group	B04144