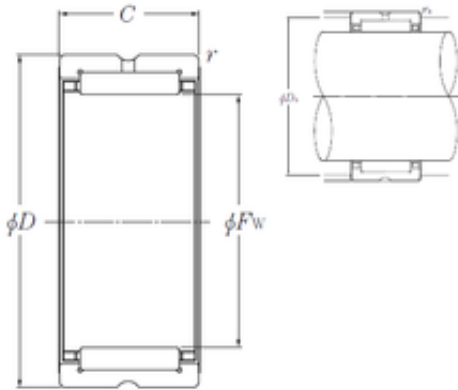




Air Suspension Bearing Co., Ltd

NTN NK17/20R needle roller bearings

Bearing No. NK17/20R



NK17/20R Bearing 2D drawings and 3D CAD models

Size	17x25x20 mm
Bore Diameter	17 mm
Outer Diameter	25 mm
Width	20 mm
Fw	17 mm
D	25 mm
C	20 mm
r min.	0,3 mm
Da max.	23 mm
ra max.	0,3 mm
Weight	0,03 Kg
Basic dynamic load rating (C)	15,4 kN
Basic static load rating (C0)	20,4 kN
(Grease) Lubrication Speed	15000 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	15.4 kN
C0r	20.4 kN
Nlim (grease)	15,000 rpm



Air Suspension Bearing Co., Ltd

Nlim (oil)	22,000 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	7.67 Hz
Characteristic outer ring frequency, BPF0	6.1 Hz
Characteristic inner ring frequency, BRF1	7.9 Hz
Da max	23 mm
ras max	0.3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.034
Product Group	B04144