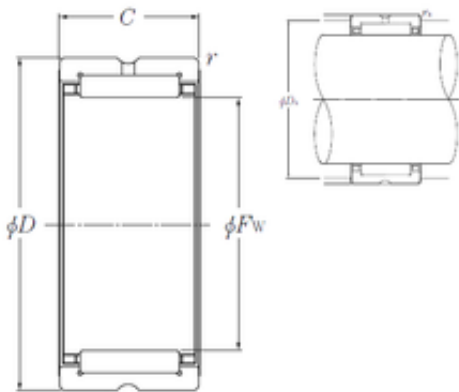




Bearing No. NK80/25R

D	95 mm
k	3.5 mm
C	25 mm
Cr	57 kN
Lw	18.8 mm
Fw	80 mm
Dw	4.5 mm
C0r	119 kN
Mass	0.3 kg
rs min	1 mm
Da max	90 mm
Weight	0,301 Kg
r min.	1 mm
ras max	1 mm
ra max.	1 mm
Da max.	90 mm
Category	Bearings
Size (mm)	80x95x25
Inventory	0.0
Nlim (oil)	5,000 rpm
Width (mm)	25
Nlim (grease)	3,300 rpm
Product Group	B04144
Bearing number	NK80/25R
Precision class	P0
Weight / Kilogram	0.28
Manufacturer Name	NTN
Bore Diameter (mm)	80
Outer Diameter (mm)	95
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	3300 r/min
Basic static load rating (C0)	119 kN
Basic dynamic load rating (C)	57 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	17.52 Hz
Characteristic inner ring frequency, BPFI	19.48 Hz
Characteristic rolling element frequency, BSF	18.72 Hz