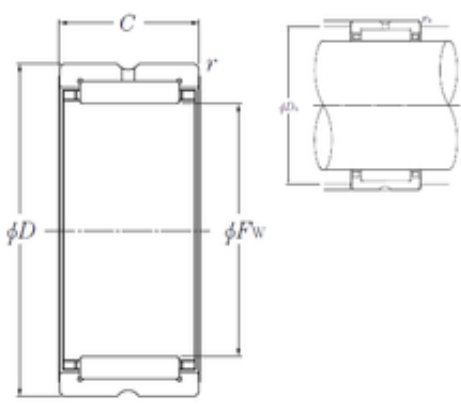




Bearing No. NK105/36R

D	125 mm
k	3.5 mm
C	36 mm
Cr	111 kN
Lw	28 mm
Fw	105 mm
Dw	6.5 mm
C0r	238 kN
Mass	0.71 kg
rs min	1 mm
Da max	120 mm
Weight	0,713 Kg
r min.	1 mm
ras max	1 mm
ra max.	1 mm
Da max.	120 mm
Category	Bearings
Size (mm)	105x125x36
Inventory	0.0
Nlim (oil)	3,800 rpm
Width (mm)	36
Nlim (grease)	2,500 rpm
Product Group	B04144
Bearing number	NK105/36R
Precision class	P0
Weight / Kilogram	0.766
Manufacturer Name	NTN
Bore Diameter (mm)	105
Outer Diameter (mm)	125
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	2500 r/min
Basic static load rating (C0)	238 kN
Basic dynamic load rating (C)	111 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	16.01 Hz
Characteristic inner ring frequency, BPFI	17.99 Hz
Characteristic rolling element frequency, BSF	17.1 Hz