



Bearing No. NK105/36R

rs min	1 mm
Dw	6.5 mm
Lw	28 mm
Lubrication hole on outer ring	Oui/Yes
k	3.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.71 kg
Cr	111 kN
C0r	238 kN
Nlim (grease)	2,500 rpm
Nlim (oil)	3,800 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	17.1 Hz
Characteristic outer ring frequency, BPF0	16.01 Hz
Characteristic inner ring frequency, BPF1	17.99 Hz
Da max	120 mm
ras max	1 mm
Size	105x125x36 mm
Bore Diameter	105 mm
Outer Diameter	125 mm
Width	36 mm
Fw	105 mm

D	125 mm
C	36 mm
r min.	1 mm
Da max.	120 mm
ra max.	1 mm
Weight	0,713 Kg
Basic dynamic load rating (C)	111 kN
Basic static load rating (C0)	238 kN
(Grease) Lubrication Speed	2500 r/min
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.766
Product Group - BDI	B04144