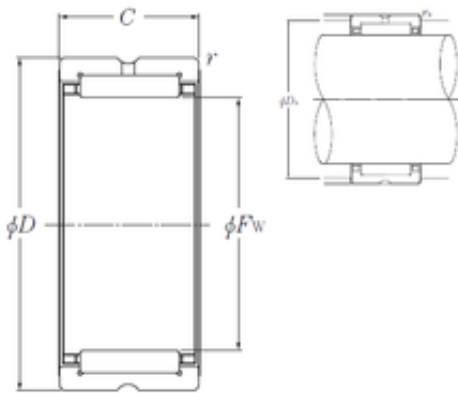




NTN NK95/36R needle roller bearings

Bearing No. NK95/36R



NK95/36R Bearing 2D drawings and 3D CAD models

Size	95x115x36 mm
Bore Diameter	95 mm
Outer Diameter	115 mm
Width	36 mm
Fw	95 mm
D	115 mm
C	36 mm
r min.	1 mm
Da max.	110 mm
ra max.	1 mm
Weight	0,652 Kg
Basic dynamic load rating (C)	108 kN
Basic static load rating (C0)	223 kN
(Grease) Lubrication Speed	2800 r/min
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	0.65 kg
Cr	108 kN
C0r	223 kN
Nlim (grease)	2,800 rpm



## Lamar parts manufacturing company

Nlim (oil)	4,200 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	15.55 Hz
Characteristic outer ring frequency, BPF0	14.98 Hz
Characteristic inner ring frequency, BRF1	17.02 Hz
Da max	110 mm
ras max	1 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.66
Product Group	B04144