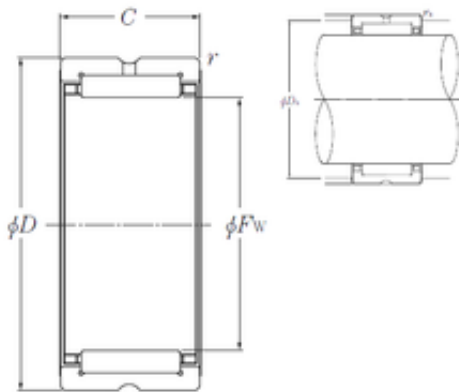




Bearing No. MR445628

D	88,9 mm
k	3.5 mm
C	44,45 mm
Cr	107 kN
Lw	36 mm
Fw	69,85 mm
Dw	6 mm
C0r	209 kN
Mass	0.58 kg
rs min	2 mm
Da max	81 mm
Weight	0,58 Kg
r min.	2 mm
ras max	2 mm
ra max.	2 mm
Da max.	81 mm
Category	Roller Bearings
Size (mm)	69.85x88.9x44.45
Inventory	0.0
Nlim (oil)	5,500 rpm
Width (mm)	44,45
Nlim (grease)	3,700 rpm
Product Group	B04144
Bearing number	MR445628
Precision class	P0
Weight / Kilogram	0.577
Manufacturer Name	NTN
Bore Diameter (mm)	69,85
Outer Diameter (mm)	88,9
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	3 700 r/min
Basic static load rating (C0)	209 kN
Basic dynamic load rating (C)	107 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic outer ring frequency, BPF0	11.51 Hz
Characteristic inner ring frequency, BPFI	13.49 Hz
Characteristic rolling element frequency, BSF	12.56 Hz