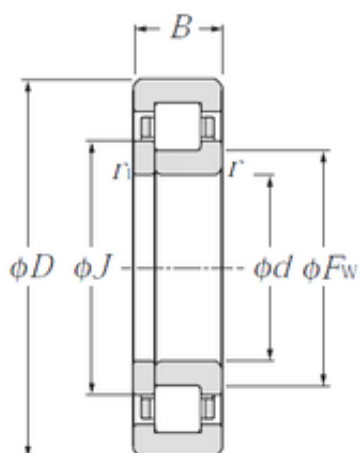




Bearing No. NUP319

J	132 mm
D	200 mm
F	121.5 mm
C	45 mm
E	173.5 mm
B	45 mm
d	95 mm
Fw	121,5 mm
d1	132 mm
rs min	3 mm
r min.	3 mm
da min	108 mm
Weight	6,13 Kg
ra max	2.5 mm
Da max	187 mm
dc min	134 mm
r1s min	3 mm
r1 min.	3 mm
Category	Bearings
Inventory	0.0
Size (mm)	95x200x45
Nlim (oil)	4,000 rpm
Width (mm)	45
Product Group	B04144
Nlim (grease)	3,400 rpm
Bearing number	NUP319
Static load, C0	285 kN
Dynamic load, C	259 kN
Weight / Kilogram	6.45
Manufacturer Name	NTN

Bore Diameter (mm)	95
Outer Diameter (mm)	200
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	30.9 kN
Mass (without HJ ring)	6.45 kg
Radial clearance class	CN
(Grease) Lubrication Speed	3 400 r/min
Basic static load rating (C0)	285 kN
Basic dynamic load rating (C)	259 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic inner ring frequency, BPFI	7.65 Hz
Characteristic outer ring frequency, BPF0	5.35 Hz
Characteristic rolling element frequency, BSF	5.5 Hz