



Bearing No. NUP316

J	111,8 mm
F	103 mm
d	80 mm
D	170 mm
B	39 mm
C	39 mm
E	147 mm
d1	111.8 mm
Fw	103 mm
ra max	2 mm
da min	91 mm
dc min	114 mm
Da max	159 mm
rs min	2.1 mm
Weight	3,86 Kg
r min.	2,1 mm
r1 min.	2,1 mm
r1s min	2.1 mm
Category	Bearings
Size (mm)	80x170x39
Inventory	0.0
Nlim (oil)	4,800 rpm
Width (mm)	39
Nlim (grease)	4,100 rpm
Product Group	B04144
Bearing number	NUP316
Static load, C0	207 kN
Dynamic load, C	190 kN
Manufacturer Name	NTN
Weight / Kilogram	4.06

Bore Diameter (mm)	80
Outer Diameter (mm)	170
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	23.6 kN
Mass (without HJ ring)	4.06 kg
Radial clearance class	CN
(Grease) Lubrication Speed	4 100 r/min
Basic static load rating (C0)	207 kN
Basic dynamic load rating (C)	190 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C