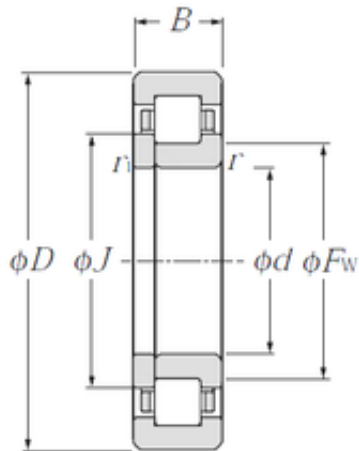




## BEARING-SINGAPORE (PTE)LTD.



80 mm x 170 mm x 39 mm NTN NUP316  
cylindrical roller bearings

Bearing No. NUP316

Size	80x170x39 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	39 mm
d	80 mm
Fw	103 mm
D	170 mm
B	39 mm
C	39 mm
r min.	2,1 mm
r1 min.	2,1 mm
J	111,8 mm
Weight	3,86 Kg
Basic dynamic load rating (C)	190 kN
Basic static load rating (C0)	207 kN
(Grease) Lubrication Speed	4 100 r/min
E	147 mm
F	103 mm
d1	111.8 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	CN
Mass (without HJ ring)	4.06 kg
Dynamic load, C	190 kN
Static load, C0	207 kN

NUP316 Bearing 2D drawings and 3D CAD models



## BEARING-SINGAPORE (PTE)LTD.

Fatigue limit load, Cu	23.6 kN
Nlim (oil)	4,800 rpm
Nlim (grease)	4,100 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	91 mm
dc min	114 mm
Da max	159 mm
ra max	2 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	4.06
Product Group	B04144