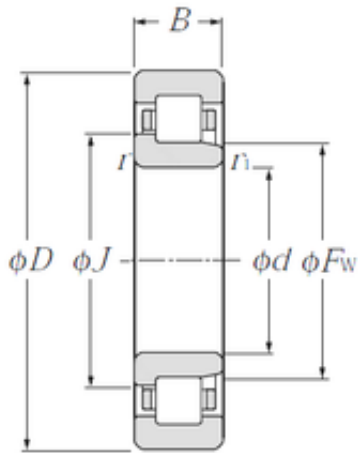




# FAG BEARING CORP LTD.



80 mm x 125 mm x 22 mm NTN NJ1016  
cylindrical roller bearings

Bearing No. NJ1016

NJ1016 Bearing 2D drawings and 3D CAD models

Size	80x125x22 mm
Bore Diameter	80 mm
Outer Diameter	125 mm
Width	22 mm
d	80 mm
Fw	91,5 mm
D	125 mm
B	22 mm
C	22 mm
r min.	1,1 mm
r1 min.	1 mm
J	95,9 mm
Weight	0,98 Kg
Basic dynamic load rating (C)	72,5 kN
Basic static load rating (C0)	90,5 kN
(Grease) Lubrication Speed	5 700 r/min
E	113.5 mm
F	91.5 mm
d1	95.9 mm
rs min	1.1 mm
r1s min	1 mm
Radial clearance class	CN
Mass (without HJ ring)	1 kg
Dynamic load, C	72.5 kN
Static load, C0	90.5 kN



## FAG BEARING CORP LTD.

Fatigue limit load, Cu	11 kN
Nlim (oil)	6,700 rpm
Nlim (grease)	5,700 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	86.5 mm
da max	90 mm
dc min	97 mm
Da max	118.5 mm
ra max	1 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.47
Product Group	B04144