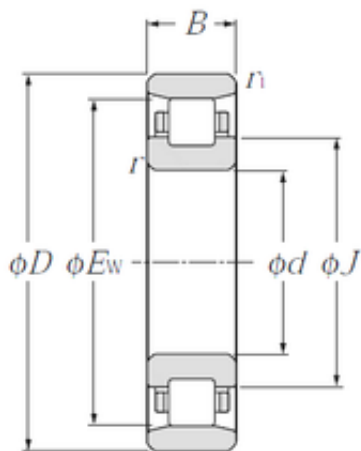




Bearing Rolamentos do Brasil Ltda.



65 mm x 140 mm x 33 mm NTN N313
cylindrical roller bearings

Bearing No. N313

Size	65x121.5x33 mm
Bore Diameter	65 mm
Outer Diameter	121,5 mm
Width	33 mm
d	65 mm
D	140 mm
Ew	121,5 mm
B	33 mm
C	33 mm
r min.	2,1 mm
r1 min.	2,1 mm
J	91 mm
Weight	2,18 Kg
Basic dynamic load rating (C)	135 kN
Basic static load rating (C0)	139 kN
(Grease) Lubrication Speed	5 100 r/min
E	121.5 mm
F	83.5 mm
d1	91 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	CN
Mass (without HJ ring)	2.24 kg
Dynamic load, C	135 kN
Static load, C0	139 kN

N313 Bearing 2D drawings and 3D CAD models



Bearing Rolamentos do Brasil Ltda.

Fatigue limit load, Cu	16.8 kN
Nlim (oil)	6,000 rpm
Nlim (grease)	5,100 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.21 Hz
Characteristic outer ring frequency, BPF0	4.89 Hz
Characteristic inner ring frequency, BPFI	7.11 Hz
da min	76 mm
Da max	129 mm
Db min	124 mm
Dc max	120 mm
ra max	2 mm
r1a max	2 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.155
EAN	4547359151657
Product Group	B04144