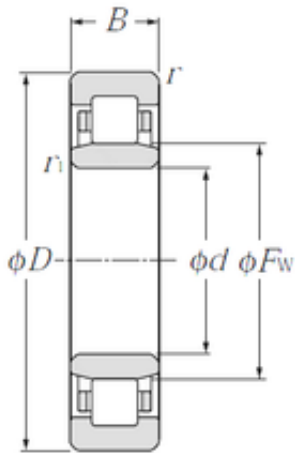




Ligao Mechanical Bearing Co., Ltd



90 mm x 140 mm x 24 mm NTN NU1018 cylindrical roller bearings

Bearing No. NU1018

Size	90x140x24 mm
Bore Diameter	90 mm
Outer Diameter	140 mm
Width	24 mm
d	90 mm
Fw	103 mm
D	140 mm
B	24 mm
C	24 mm
r min.	1,5 mm
r1 min.	1,1 mm
Weight	1,33 Kg
Basic dynamic load rating (C)	88 kN
Basic static load rating (C0)	114 kN
(Grease) Lubrication Speed	5 100 r/min
E	127 mm
F	103 mm
rs min	1.5 mm
r1s min	1.1 mm
Radial clearance class	CN
Mass (without HJ ring)	1.33 kg
Dynamic load, C	88 kN
Static load, C0	114 kN
Fatigue limit load, Cu	13.3 kN
Nlim (oil)	5,900 rpm

NU1018 Bearing 2D drawings and 3D CAD models



Ligao Mechanical Bearing Co., Ltd

Nlim (grease)	5,100 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	96.5 mm
da max	101 mm
db min	106 mm
Da max	132 mm
ra max	1.5 mm
r1a max	1 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.037
Product Group	B04144