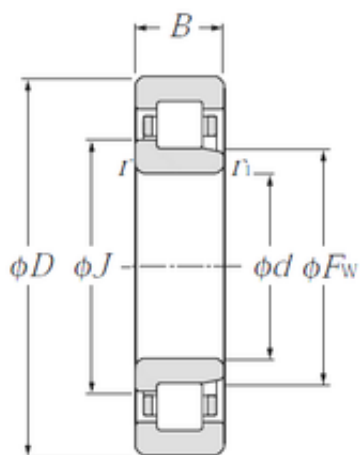




# BEARING USA CORP.



90 mm x 190 mm x 64 mm NTN NJ2318  
cylindrical roller bearings

Bearing No. NJ2318

NJ2318 Bearing 2D drawings and 3D CAD models

Size	90x190x64 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	64 mm
d	90 mm
Fw	115 mm
D	190 mm
B	64 mm
C	64 mm
r min.	3 mm
r1 min.	3 mm
J	125 mm
Weight	7,95 Kg
Basic dynamic load rating (C)	325 kN
Basic static load rating (C0)	395 kN
(Grease) Lubrication Speed	3 200 r/min
E	165 mm
F	115 mm
d1	125 mm
rs min	3 mm
r1s min	3 mm
Radial clearance class	CN
Mass (without HJ ring)	8.31 kg
Dynamic load, C	325 kN
Static load, C0	395 kN



## BEARING USA CORP.

Fatigue limit load, Cu	43.5 kN
Nlim (oil)	3,800 rpm
Nlim (grease)	3,200 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	103 mm
da max	111 mm
dc min	127 mm
Da max	177 mm
ra max	2.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	8.16
Product Group	B04144