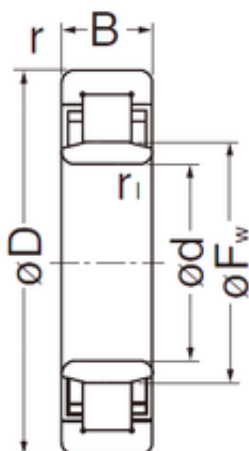




# NTN BEARING CORP.OF AMERICA



## 40 mm x 80 mm x 18 mm NACHI NU208EG cylindrical roller bearings

Bearing No. NU208EG

NU208EG Bearing 2D drawings and 3D CAD models

Size	40x80x18 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	18 mm
d	40 mm
Fw	49,5 mm
D	80 mm
B	18 mm
C	18 mm
r min.	1,1 mm
r1 min.	1,1 mm
Weight	0,38 Kg
Basic dynamic load rating (C)	55,5 kN
Basic static load rating (C0)	55,5 kN
(Grease) Lubrication Speed	9500 r/min
Enclosure	Open
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	40 mm
Outside Diameter	80 mm
Width	18 mm
Fillet Radius/Chamfer	1.1 mm
r1	1.1 mm
Dynamic Load Rating	55,500 N
Static Load Rating	55,500 N



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Limiting Speed - Grease	9,500 rpm
Limiting Speed - Oil	9,000 rpm
Radial Clearance	0.025 to 0.050 mm
db (min)	47 mm
db (max)	49 mm
dc (min)	52 mm
dd (min)	56 mm
Da (max)	73 mm
ra (max)	1 mm
ra1 (max)	1 mm