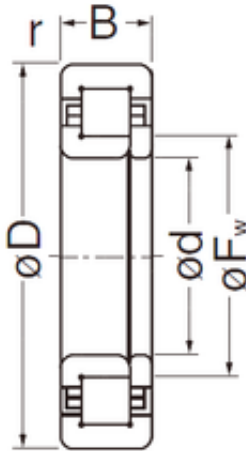




## Lamar parts manufacturing company



55 mm x 120 mm x 29 mm NACHI NUP311EG  
cylindrical roller bearings

Bearing No. NUP311EG

NUP311EG Bearing 2D drawings and 3D CAD models

Size	55x120x29 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	29 mm
d	55 mm
Fw	70,5 mm
D	120 mm
B	29 mm
C	29 mm
r min.	2 mm
r1 min.	2 mm
Weight	1,5 Kg
Basic dynamic load rating (C)	137 kN
Basic static load rating (C0)	143 kN
(Grease) Lubrication Speed	4800 r/min
Configuration	Single Row
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	55 mm
Outside Diameter	120 mm
Width	29 mm
Fillet Radius/Chamfer	2 mm
Inside Ring Outside Diameter	70.5 mm
r1	2 mm



## Lamar parts manufacturing company

Dynamic Load Rating	137,000 N
Static Load Rating	143,000 N
Limiting Speed - Grease	4,800 rpm
Limiting Speed - Oil	5,600 rpm
Radial Clearance	0.040 to 0.070 mm
db (min)	65 mm
db (max)	69 mm
dc (min)	72 mm
dd (min)	80 mm
Da (max)	110 mm
ra (max)	2 mm
ra1 (max)	2 mm