



Bearing No. NUP311EG

C	29 mm
B	29 mm
D	120 mm
d	55 mm
Fw	70,5 mm
r1	2 mm
Width	29 mm
r min.	2 mm
Weight	1,5 Kg
r1 min.	2 mm
dd (min)	80 mm
Da (max)	110 mm
dc (min)	72 mm
db (max)	69 mm
db (min)	65 mm
ra (max)	2 mm
Bore Size	55 mm
ra1 (max)	2 mm
Bore Type	Cylindrical Bore
Size (mm)	55x120x29
Enclosure	Open
Width (mm)	29
Configuration	Single Row
Bearing number	NUP311EG
Outside Diameter	120 mm
Radial Clearance	0.040 to 0.070 mm
Static Load Rating	143,000 N
Bore Diameter (mm)	55
Dynamic Load Rating	137,000 N
Outer Diameter (mm)	120

Limiting Speed - Oil	5,600 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	4,800 rpm
(Grease) Lubrication Speed	4800 r/min
Inside Ring Outside Diameter	70.5 mm
Basic static load rating (C0)	143 kN
Basic dynamic load rating (C)	137 kN