



Bearing No. NUP312EG

C	31 mm
B	31 mm
D	130 mm
d	60 mm
Fw	77 mm
r1	2.1 mm
Width	31 mm
r min.	2,1 mm
Weight	1,87 Kg
r1 min.	2,1 mm
dd (min)	86 mm
Da (max)	118 mm
dc (min)	79 mm
db (max)	75 mm
db (min)	72 mm
ra (max)	2 mm
Bore Size	60 mm
ra1 (max)	2 mm
Bore Type	Cylindrical Bore
Size (mm)	60x130x31
Enclosure	Open
Width (mm)	31
Configuration	Single Row
Bearing number	NUP312EG
Outside Diameter	130 mm
Radial Clearance	0.040 to 0.070 mm
Static Load Rating	157,000 N
Bore Diameter (mm)	60
Dynamic Load Rating	150,000 N
Outer Diameter (mm)	130

Limiting Speed - Oil	5,000 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	4,300 rpm
(Grease) Lubrication Speed	4300 r/min
Inside Ring Outside Diameter	77 mm
Basic static load rating (C0)	157 kN
Basic dynamic load rating (C)	150 kN