



Bearing No. NU310EG

C	27 mm
d	50 mm
D	110 mm
B	27 mm
r1	2 mm
Fw	65 mm
Width	27 mm
Weight	1,17 Kg
r min.	2 mm
r1 min.	2 mm
Da (max)	100 mm
ra (max)	2 mm
dd (min)	73 mm
dc (min)	67 mm
db (max)	63 mm
db (min)	60 mm
Enclosure	Open
Bore Type	Cylindrical Bore
Size (mm)	50x110x27
Bore Size	50 mm
ra1 (max)	2 mm
Width (mm)	27
Configuration	Single Row
Bearing number	NU310EG
Outside Diameter	110 mm
Radial Clearance	0.030 to 0.060 mm
Static Load Rating	113,000 N
Bore Diameter (mm)	50
Dynamic Load Rating	110,000 N
Outer Diameter (mm)	110

Limiting Speed - Oil	6,500 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	5,400 rpm
(Grease) Lubrication Speed	5400 r/min
Basic static load rating (C0)	113 kN
Basic dynamic load rating (C)	110 kN