



Bearing No. NUP310EG

C	27 mm
B	27 mm
D	110 mm
d	50 mm
Fw	65 mm
r1	2 mm
Width	27 mm
r min.	2 mm
Weight	1,17 Kg
r1 min.	2 mm
dd (min)	73 mm
Da (max)	100 mm
dc (min)	67 mm
db (max)	63 mm
db (min)	60 mm
ra (max)	2 mm
Bore Size	50 mm
ra1 (max)	2 mm
Bore Type	Cylindrical Bore
Size (mm)	50x110x27
Enclosure	Open
Width (mm)	27
Configuration	Single Row
Bearing number	NUP310EG
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
Inside Ring Outside Diameter	65 mm
Basic static load rating (C0)	113 kN
Basic dynamic load rating (C)	110 kN