



Bearing No. NU2209EG

C	23 mm
d	45 mm
D	85 mm
B	23 mm
r1	1.1 mm
Fw	54,5 mm
Width	23 mm
Weight	0,593 Kg
r min.	1,1 mm
r1 min.	1,1 mm
Da (max)	78 mm
ra (max)	1 mm
dd (min)	61 mm
dc (min)	57 mm
db (max)	54 mm
db (min)	52 mm
Enclosure	Open
Bore Type	Cylindrical Bore
Size (mm)	45x85x23
Bore Size	45 mm
ra1 (max)	1 mm
Width (mm)	23
Configuration	Single Row
Bearing number	NU2209EG
Outside Diameter	85 mm
Radial Clearance	0.030 to 0.060 mm
Static Load Rating	84,500 N
Bore Diameter (mm)	45
Dynamic Load Rating	76,000 N
Outer Diameter (mm)	85

Limiting Speed - Oil	8,500 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	7,000 rpm
(Grease) Lubrication Speed	7000 r/min
Basic static load rating (C0)	84,5 kN
Basic dynamic load rating (C)	76 kN