



Bearing No. NJ2209EG

C	23 mm
B	23 mm
D	85 mm
d	45 mm
Fw	54,5 mm
r1	1.1 mm
Width	23 mm
r min.	1,1 mm
Weight	0,593 Kg
r1 min.	1,1 mm
dd (min)	61 mm
Da (max)	78 mm
dc (min)	57 mm
db (max)	54 mm
db (min)	52 mm
ra (max)	1 mm
Bore Size	45 mm
ra1 (max)	1 mm
Bore Type	Cylindrical Bore
Size (mm)	45x85x23
Enclosure	Open
Width (mm)	23
Configuration	Single Row
Bearing number	NJ2209EG
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
Inside Ring Outside Diameter	54.5 mm
Basic static load rating (C0)	84,5 kN
Basic dynamic load rating (C)	76 kN