



Bearing No. NU308EG

C	23 mm
d	40 mm
D	90 mm
B	23 mm
r1	1.5 mm
Fw	52 mm
Width	23 mm
Weight	0,67 Kg
r min.	1,5 mm
r1 min.	1,5 mm
Da (max)	81.5 mm
ra (max)	1.5 mm
dd (min)	60 mm
dc (min)	55 mm
db (max)	51 mm
db (min)	48.5 mm
Enclosure	Open
Bore Type	Cylindrical Bore
Size (mm)	40x90x23
Bore Size	40 mm
ra1 (max)	1.5 mm
Width (mm)	23
Configuration	Single Row
Bearing number	NU308EG
Outside Diameter	90 mm
Radial Clearance	0.025 to 0.050 mm
Static Load Rating	81,500 N
Bore Diameter (mm)	40
Dynamic Load Rating	83,000 N
Outer Diameter (mm)	90

Limiting Speed - Oil	8,000 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	6,700 rpm
(Grease) Lubrication Speed	6700 r/min
Basic static load rating (C0)	81,5 kN
Basic dynamic load rating (C)	83 kN