



Bearing No. NJ2208EG

|                     |                   |
|---------------------|-------------------|
| C                   | 23 mm             |
| B                   | 23 mm             |
| D                   | 80 mm             |
| d                   | 40 mm             |
| Fw                  | 49,5 mm           |
| r1                  | 1.1 mm            |
| Width               | 23 mm             |
| r min.              | 1,1 mm            |
| Weight              | 0,743 Kg          |
| r1 min.             | 1,1 mm            |
| dd (min)            | 56 mm             |
| Da (max)            | 73 mm             |
| dc (min)            | 52 mm             |
| db (max)            | 49 mm             |
| db (min)            | 47 mm             |
| ra (max)            | 1 mm              |
| Bore Size           | 40 mm             |
| ra1 (max)           | 1 mm              |
| Bore Type           | Cylindrical Bore  |
| Size (mm)           | 40x80x23          |
| Enclosure           | Open              |
| Width (mm)          | 23                |
| Configuration       | Single Row        |
| Bearing number      | NJ2208EG          |
| Outside Diameter    | 80 mm             |
| Radial Clearance    | 0.025 to 0.050 mm |
| Static Load Rating  | 77,500 N          |
| Bore Diameter (mm)  | 40                |
| Dynamic Load Rating | 72,500 N          |
| Outer Diameter (mm) | 80                |
|                     |                   |

|                               |            |
|-------------------------------|------------|
| Limiting Speed - Oil          | 9,000 rpm  |
| Fillet Radius/Chamfer         | 1.1 mm     |
| Limiting Speed - Grease       | 7,500 rpm  |
| (Grease) Lubrication Speed    | 7500 r/min |
| Inside Ring Outside Diameter  | 49.5 mm    |
| Basic static load rating (C0) | 77,5 kN    |
| Basic dynamic load rating (C) | 72,5 kN    |