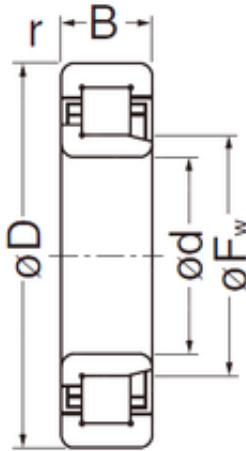




NTN Bearing Manufacturing



40 mm x 80 mm x 23 mm NACHI NJ2208EG cylindrical roller bearings

Bearing No. NJ2208EG

NJ2208EG Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|------------------|
| Size | 40x80x23 mm |
| Bore Diameter | 40 mm |
| Outer Diameter | 80 mm |
| Width | 23 mm |
| d | 40 mm |
| Fw | 49,5 mm |
| D | 80 mm |
| B | 23 mm |
| C | 23 mm |
| r min. | 1,1 mm |
| r1 min. | 1,1 mm |
| Weight | 0,743 Kg |
| Basic dynamic load rating (C) | 72,5 kN |
| Basic static load rating (C0) | 77,5 kN |
| (Grease) Lubrication Speed | 7500 r/min |
| Enclosure | Open |
| Configuration | Single Row |
| Bore Type | Cylindrical Bore |
| Bore Size | 40 mm |
| Outside Diameter | 80 mm |
| Width | 23 mm |
| Inside Ring Outside Diameter | 49.5 mm |
| Fillet Radius/Chamfer | 1.1 mm |
| r1 | 1.1 mm |
| | |



NTN Bearing Manufacturing

| | |
|-------------------------|-------------------|
| Dynamic Load Rating | 72,500 N |
| Static Load Rating | 77,500 N |
| Limiting Speed - Grease | 7,500 rpm |
| Limiting Speed - Oil | 9,000 rpm |
| Radial Clearance | 0.025 to 0.050 mm |
| db (min) | 47 mm |
| db (max) | 49 mm |
| dc (min) | 52 mm |
| dd (min) | 56 mm |
| Da (max) | 73 mm |
| ra (max) | 1 mm |
| ra1 (max) | 1 mm |