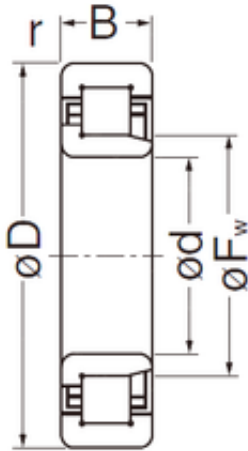




JieFei Bearing Co., Ltd



40 mm x 90 mm x 23 mm NACHI NJ308EG cylindrical roller bearings

Bearing No. NJ308EG

NJ308EG Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|-----------------------------|
| Size | 40x90x23 mm |
| Bore Diameter | 40 mm |
| Outer Diameter | 90 mm |
| Width | 23 mm |
| d | 40 mm |
| Fw | 52 mm |
| D | 90 mm |
| B | 23 mm |
| C | 23 mm |
| r min. | 1,5 mm |
| r1 min. | 1,5 mm |
| Weight | 0,67 Kg |
| Basic dynamic load rating (C) | 83 kN |
| Basic static load rating (C0) | 81,5 kN |
| (Grease) Lubrication Speed | 6700 r/min |
| Category | Cylindrical Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NACHI |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.699 |
| Product Group | B04144 |
| Bore Profile | Straight |
| Cage Material | Nylon |
| Precision Class | RBEC 1 ISO P0 |
| Number of Rows of Rollers | Single Row |



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| | |
|--------------------------|--|
| Separable | Inner Ring - One Side |
| Rolling Element | Cylindrical Roller Bearing |
| Profile | Complete with Outer and Inner Ring |
| Snap Ring | No |
| Internal Clearance | C0-Medium |
| Retainer | Yes |
| Relubricatable | Yes |
| Inch - Metric | Metric |
| Other Features | High Capacity 1 Rib Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID |
| Long Description | 40MM Bore; Straight Bore Profile; 90MM Outside Diameter; 23MM Width; Nylon Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Internal |
| Category | Cylindrical Roller Bearing |
| UNSPSC | 31171547 |
| Harmonized Tariff Code | 8482.50.00.00 |
| Noun | Bearing |
| Manufacturer URL | http://www.nachi.com |
| Manufacturer Item Number | NJ308EG |
| Weight / LBS | 1.54 |
| Outside Diameter | 3.543 Inch 90 Millimeter |
| Bore | 1.575 Inch 40 Millimeter |
| Width | 0.906 Inch 23 Millimeter |
| Enclosure | Open |
| Configuration | Single Row |
| Bore Type | Cylindrical Bore |
| Bore Size | 40 mm |
| Inside Ring Outside | 52 mm |



JieFei Bearing Co., Ltd

| | |
|-------------------------|-------------------|
| Diameter | |
| Fillet Radius/Chamfer | 1.5 mm |
| r1 | 1.5 mm |
| Dynamic Load Rating | 83,000 N |
| Static Load Rating | 81,500 N |
| Limiting Speed - Grease | 6,700 rpm |
| Limiting Speed - Oil | 8,000 rpm |
| Radial Clearance | 0.025 to 0.050 mm |
| db (min) | 48.5 mm |
| db (max) | 51 mm |
| dc (min) | 55 mm |
| dd (min) | 60 mm |
| Da (max) | 81.5 mm |
| ra (max) | 1.5 mm |
| ra1 (max) | 1.5 mm |