



BEARING CORP.OF AMERICA



MR5311EL Bearing 2D drawings and 3D CAD models

2.165 Inch | 55 Millimeter x 4.724 Inch | 120 Millimeter x 1.938 Inch | 49.225 Millimeter NTN MR5311EL Cylindrical Roller Bearings

Bearing No. MR5311EL

| | |
|---------------------------|--|
| Category | Cylindrical Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight | 2.821 |
| Product Group | B04144 |
| Bore Profile | Straight |
| Cage Material | Steel |
| Precision Class | RBEC 1 ISO P0 |
| Number of Rows of Rollers | Single Row |
| 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 | 1 Rib Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID |
| Long Description | 55MM Bore; Straight Bore Profile; 120MM Outside Diameter; 49.225MM Width; Steel Cage Material; RBEC 1 ISO P0; Single |



BEARING CORP.OF AMERICA

| | |
|------------------------------|--|
| | Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium In |
| Category | Cylindrical Roller Bearing |
| UNSPSC | 31171547 |
| Harmonized Tariff Code | 8482.50.00.00 |
| Noun | Bearing |
| Manufacturer URL | http://www.ntnamerica.com |
| Manufacturer Item Number | MR5311EL |
| D | 4.724 Inch 120 Millimeter |
| d | 2.165 Inch 55 Millimeter |
| B | 1.938 Inch 49.225 Millimeter |
| bore diameter: | 55 mm |
| static load capacity: | 320000 N |
| outside diameter: | 120 mm |
| precision rating: | ISO Class 0 |
| overall width: | 1.9375 in |
| bearing material: | Hardened Alloy Steel |
| flanges: | (2) Outer Ring, (1) Inner Ring |
| cage material: | Composite Steel |
| bore type: | Straight |
| finish/coating: | Uncoated |
| number of rows: | 1 |
| closure type: | Open |
| internal clearance: | CN |
| fillet radius: | 2.03 mm |
| operating temperature range: | -40 to 120 ° C |
| manufacturer product page: | Click here |
| dynamic load capacity: | 241000 N |



BEARING CORP.OF AMERICA