

**SL04-5014NR**  
**Relubricatable**  
**70x110x54mm**  
**roller bearings**

**NTN**  
**Yes**  
**Cylindrical**

|                               |             |
|-------------------------------|-------------|
| Bearing number                | SL04-5014NR |
| Size (mm)                     | 70x110x54   |
| Brand                         | NTN         |
| Bore Diameter (mm)            | 70          |
| Outer Diameter (mm)           | 110         |
| Width (mm)                    | 54          |
| d                             | 70 mm       |
| D                             | 110 mm      |
| B                             | 54 mm       |
| C                             | 53 mm       |
| E1                            | 130 mm      |
| t                             | 1 mm        |
| f                             | 2.5 mm      |
| r min.                        | 0.6 mm      |
| E                             | 114.5 mm    |
| J                             | 84.5 mm     |
| S                             | 5.5 mm      |
| da                            | 75 mm       |
| Cf                            | 42 mm       |
| Cf1                           | 42 mm       |
| Weight                        | 1.87 Kg     |
| Basic dynamic load rating (C) | 171 kN      |

|                               |  |
|-------------------------------|--|
| Basic static load rating (C0) | 285 kN   |
| Category                      | Cylindrical Roller Bearings  |
| BDI Inventory                 | 0.0  |
| Manufacturer Name             | NTN  |
| Minimum Buy Quantity          | N/A  |
| Weight / Kilogram             | 1.9  |
| EAN                           | 4547359185577  |
| Product Group – BDI           | B04144   |
| Bore Profile                  | Straight   |
| Cage Material                 | None   |
| Precision Class               | RBEC 1   ISO P0  |
| Number of Rows of Rollers     | Double Row   |
| Separable                     | No   |
| Rolling Element               | Cylindrical Roller Bearing   |
| Profile                       | Complete with Outer and Inner Ring   |
| Snap Ring                     | Yes  |
| Internal Clearance            | C0-Medium  |
| Retainer                      | No   |
| Relubricatable                | Yes  |
| Inch – Metric                 | Metric   |
| Other Features                | Full Complement   3 Rib Inner Ring   1 Rib Outer Ring  |
| Long Description              | 70MM Bore; Straight Bore Profile; 110MM Outside Diameter; 54MM Width; RBEC 1   ISO P0; Double Row; Not Separable; Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer |
| Category – BDI                | Cylindrical Roller Bearing   |

|                          |   |
|--------------------------|---|
| UNSPSC                   | 31171547  |
| Harmonized Tariff Code   | 8482.50.00.00   |
| Noun                     | Bearing   |
| Manufacturer URL         | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a> |
| Manufacturer Item Number | SL04-5014NR   |
| Weight / LBS             | 4.177   |
| Outside Diameter         | 4.331 Inch   110 Millimeter                                       |
| Bore                     | 2.756 Inch   70 Millimeter  |
| Width                    | 2.126 Inch   54 Millimeter  |