

# SL185015 INA 75x115x54mm

## Manufacturer Item Number

### SL185015 Cylindrical roller bearings

|                     |   |
|---------------------|---|
| Bearing number      | SL185015                                |
| Size (mm)           | 75x115x54                               |
| Brand               | INA                                     |
| Bore Diameter (mm)  | 75                                      |
| Outer Diameter (mm) | 115                                     |
| Width (mm)          | 54                                      |
| d                   | 75 mm                                   |
| D                   | 115 mm                                  |
| B                   | 54 mm                                   |
| C                   | 27 mm                                   |
| D <sub>1</sub>      | 102.9 mm                                |
| d <sub>1</sub>      | 89 mm                                   |
| E                   | 107.9 mm                                |
| r <sub>min</sub>    | 1.1 mm                                  |
| s                   | 3 mm / Axial displacement               |
| m                   | 1.93 kg / Weight                        |
| C <sub>r</sub>      | 275000 N / Dynamic load rating (radial) |
| C <sub>0r</sub>     | 385000 N / Static load rating (radial)  |
| C <sub>ur</sub>     | 65000 N / Fatigue limit load. radial    |
| n <sub>G</sub>      | 3450 1/min / Limiting speed             |

|                           |   |
|---------------------------|---|
| Category                  | Cylindrical Roller Bearings   |
| BDI Inventory             | 0.0   |
| Manufacturer Name         | SCHAEFFLER GROUP  |
| Minimum Buy Quantity      | N/A   |
| Weight / Kilogram         | 1.93  |
| EAN                       | 4012802692242   |
| 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                 | No  |
| Internal Clearance        | C0-Medium   |
| Retainer                  | No  |
| Relubricatable            | Yes   |
| Inch – Metric             | Metric  |
| Other Features            | Full Complement   3 Rib Inner Ring   1 Rib Outer Ring with Retaining Ring   Operating Temperature From -30 to 120 Deg   |
| Long Description          | 75MM Bore; Straight Bore Profile; 115MM Outside Diameter; 54MM Width; RBEC 1   ISO P0; Double Row; Not Separable; No 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.ina.com">http://www.ina.com</a> |
| Manufacturer Item Number | SL185015  |
| Weight / LBS             | 5.095   |
| Outside Diameter         | 4.528 Inch   115 Millimeter                         |
| Width                    | 2.126 Inch   54 Millimeter                          |
| Bore                     | 2.953 Inch   75 Millimeter                          |