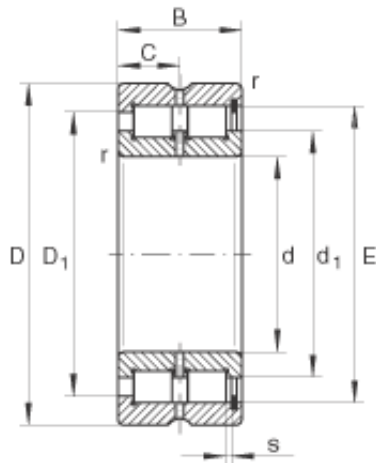




Bearing No. SL185020

|               |                                    |
|---------------|------------------------------------|
| E             | 140,2 mm                           |
| d             | 100 mm                             |
| D             | 150 mm                             |
| B             | 67 mm                              |
| C             | 33,5 mm                            |
| s             | 4 mm / Axial displacement          |
| m             | 3,94 kg / Weight                   |
| Bore          | 3.937 Inch   100 Millimeter        |
| Noun          | Bearing                            |
| Width         | 2.638 Inch   67 Millimeter         |
| UNSPSC        | 31171547                           |
| Profile       | Complete with Outer and Inner Ring |
| Category      | Cylindrical Roller Bearing         |
| Retainer      | No                                 |
| Inventory     | 0.0                                |
| Separable     | No                                 |
| Size (mm)     | 100x150x67                         |
| Snap Ring     | No                                 |
| Width (mm)    | 67                                 |
| Weight / LBS  | 10.402                             |
| Bore Profile  | Straight                           |
| Cage Material | None                               |
| Product Group | B04144                             |
| Inch - Metric | Metric                             |
| $n_G$         | 2600 1/min / Limiting speed        |
| $d_1$         | 115,7 mm                           |

|                        |                                                                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| D <sub>1</sub>         | 134 mm                                                                                                                                                                                     |
| C <sub>r</sub>         | 420000 N / Dynamic load rating (radial)                                                                                                                                                    |
| Relubricatable         | Yes                                                                                                                                                                                        |
| Other Features         | Full Complement   3 Rib Inner Ring   1 Rib Outer Ring with Retaining Ring   Operating Temperature From -30 to 120 Deg                                                                      |
| Bearing number         | SL185020                                                                                                                                                                                   |
| C <sub>ur</sub>        | 106000 N / Fatigue limit load, radial                                                                                                                                                      |
| C <sub>Or</sub>        | 600000 N / Static load rating (radial)                                                                                                                                                     |
| r <sub>min</sub>       | 1,5 mm                                                                                                                                                                                     |
| Rolling Element        | Cylindrical Roller Bearing                                                                                                                                                                 |
| Precision Class        | RBEC 1   ISO P0                                                                                                                                                                            |
| Long Description       | 100MM Bore; Straight Bore Profile; 150MM Outside Diameter; 67MM Width; RBEC 1   ISO P0; Double Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer |
| Manufacturer URL       | <a href="http://www.ina.com">http://www.ina.com</a>                                                                                                                                        |
| Outside Diameter       | 5.906 Inch   150 Millimeter                                                                                                                                                                |
| Weight / Kilogram      | 4.718                                                                                                                                                                                      |
| Manufacturer Name      | SCHAEFFLER GROUP                                                                                                                                                                           |
| Internal Clearance     | C0-Medium                                                                                                                                                                                  |
| Bore Diameter (mm)     | 100                                                                                                                                                                                        |
| Outer Diameter (mm)    | 150                                                                                                                                                                                        |
| Minimum Buy Quantity   | N/A                                                                                                                                                                                        |
| Harmonized Tariff Code | 8482.50.00.00                                                                                                                                                                              |



|                           |            |
|---------------------------|------------|
| Manufacturer Item Number  | SL185020   |
| Number of Rows of Rollers | Double Row |