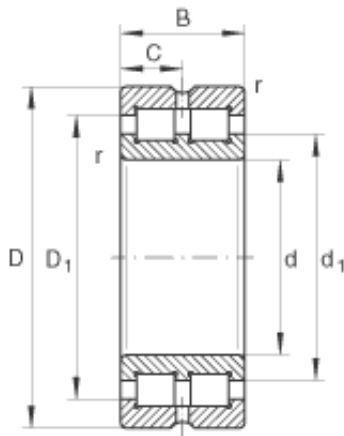




Bearing No. SL014912

|                |                                           |
|----------------|-------------------------------------------|
|                | NNC4912V /<br>Designation to DIN 5412     |
| C              | 12,5 mm                                   |
| m              | 0,49 kg / Weight                          |
| d              | 60 mm                                     |
| D              | 85 mm                                     |
| B              | 25 mm                                     |
| Noun           | Bearing                                   |
| Bore           | 2.362 Inch   60<br>Millimeter             |
| Width          | 0.984 Inch   25<br>Millimeter             |
| UNSPSC         | 31171547                                  |
| Profile        | Complete with Outer<br>and Inner Ring     |
| Category       | Cylindrical Roller<br>Bearing             |
| Retainer       | No                                        |
| Size (mm)      | 60x85x25                                  |
| Inventory      | 0.0                                       |
| Snap Ring      | No                                        |
| Separable      | No                                        |
| Width (mm)     | 25                                        |
| Bore Profile   | Straight                                  |
| Weight / LBS   | 1.294                                     |
| Cage Material  | None                                      |
| Inch - Metric  | Metric                                    |
| Product Group  | B04144                                    |
| C <sub>r</sub> | 70000 N / Dynamic load<br>rating (radial) |
| D <sub>1</sub> | 73,5 mm                                   |
| d <sub>1</sub> | 70,3 mm                                   |

|                        |                                                                                                                                                                                          |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $n_G$                  | 4650 1/min / Limiting speed                                                                                                                                                              |
| Bearing number         | SL014912                                                                                                                                                                                 |
| Other Features         | Full Complement   3 Rib Inner Ring   2 Rib Outer Ring   Operating Temperature From -30 to 120 Deg                                                                                        |
| Relubricatable         | Yes                                                                                                                                                                                      |
| $C_{ur}$               | 17300 N / Fatigue limit load, radial                                                                                                                                                     |
| $C_{Or}$               | 121000 N / Static load rating (radial)                                                                                                                                                   |
| $r_{min}$              | 1 mm                                                                                                                                                                                     |
| Rolling Element        | Cylindrical Roller Bearing                                                                                                                                                               |
| Precision Class        | RBEC 1   ISO P0                                                                                                                                                                          |
| Long Description       | 60MM Bore; Straight Bore Profile; 85MM Outside Diameter; 25MM 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       | 3.346 Inch   85 Millimeter                                                                                                                                                               |
| Manufacturer Name      | SCHAEFFLER GROUP                                                                                                                                                                         |
| Weight / Kilogram      | 0.587                                                                                                                                                                                    |
| Internal Clearance     | C0-Medium                                                                                                                                                                                |
| Bore Diameter (mm)     | 60                                                                                                                                                                                       |
| Outer Diameter (mm)    | 85                                                                                                                                                                                       |
| Minimum Buy Quantity   | N/A                                                                                                                                                                                      |
| Harmonized Tariff Code | 8482.50.00.00                                                                                                                                                                            |
| Manufacturer Item      | SL014912                                                                                                                                                                                 |



|                           |            |
|---------------------------|------------|
| Number                    |            |
| Number of Rows of Rollers | Double Row |