

SL182914 INA 70x100x19mm Width 19mm Cylindrical roller bearings

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| Bearing number | SL182914 |
| Size (mm) | 70x100x19 |
| Brand | INA |
| Bore Diameter (mm) | 70 |
| Outer Diameter (mm) | 100 |
| Width (mm) | 19 |
| d | 70 mm |
| D | 100 mm |
| B | 19 mm |
| D ₁ | 87.8 mm |
| d ₁ | 81.2 mm |
| E | 92.31 mm |
| r _{min} | 1 mm |
| s | 1 mm / Axial displacement |
| m | 0.49 kg / Weight |
| C _r | 88000 N / Dynamic load rating (radial) |
| C _{0r} | 111000 N / Static load rating (radial) |
| C _{ur} | 18800 N / Fatigue limit load. radial |
| n _G | 3950 1/min / Limiting speed |
| Category | Cylindrical Roller Bearings |
| BDI Inventory | 0.0 |

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|---------------------------|---|
| Manufacturer Name | SCHAEFFLER GROUP |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.59 |
| EAN | 4012802125092 |
| Product Group – BDI | B04144 |
| Bore Profile | Straight |
| Cage Material | None |
| Precision Class | RBEC 1 ISO P0 |
| Number of Rows of Rollers | Single 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 2 Rib Inner Ring 1 Rib Outer Ring with Retaining Ring Operating Temperature From -30 to 120 Deg |
| Long Description | 70MM Bore; Straight Bore Profile; 100MM Outside Diameter; 19MM Width; RBEC 1 ISO P0; Single 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 | http://www.ina.com |
| Manufacturer Item Number | SL182914 |
| Weight / LBS | 1.294 |
| Bore | 2.756 Inch 70 Millimeter |
| Outside Diameter | 3.937 Inch 100 Millimeter |
| Width | 0.748 Inch 19 Millimeter |