

SL182948 INA Rolling Element Cylindrical Roller Bearing 240x320x48mm Cylindrical roller bearings

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| Bearing number | SL182948 |
| Size (mm) | 240x320x48 |
| Brand | INA |
| Bore Diameter (mm) | 240 |
| Outer Diameter (mm) | 320 |
| Width (mm) | 48 |
| d | 240 mm |
| D | 320 mm |
| B | 48 mm |
| D ₁ | 294.4 mm |
| d ₁ | 267.5 mm |
| E | 303.7 mm |
| r _{min} | 2.1 mm |
| s | 3 mm / Axial displacement |
| m | 10.6 kg / Weight |
| C _r | 600000 N / Dynamic load rating (radial) |
| C _{0r} | 1120000 N / Static load rating (radial) |
| C _{ur} | 130000 N / Fatigue limit load. radial |
| n _G | 1120 1/min / Limiting speed |

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| Category | Cylindrical Roller Bearings |
| BDI Inventory | 0.0 |
| Manufacturer Name | SCHAEFFLER GROUP |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 12.705 |
| EAN | 4012802135787 |
| 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 | 240MM Bore; Straight Bore Profile; 320MM Outside Diameter; 48MM Width; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer |
| Category – BDI | Cylindrical Roller Bearing |

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|--------------------------|---|
| UNSPSC | 31171547 |
| Harmonized Tariff Code | 8482.50.00.00 |
| Noun | Bearing |
| Manufacturer URL | http://www.ina.com |
| Manufacturer Item Number | SL182948 |
| Weight / LBS | 27.984 |
| Outside Diameter | 12.598 Inch 320 Millimeter |
| Bore | 9.449 Inch 240 Millimeter |
| Width | 1.89 Inch 48 Millimeter |