

SL185036 INA Other Features Full Complement | 3 Rib Inner Ring | 1 Rib Outer Ring with Retaining Ring | Operating Temperature From -30 to 120 Deg 180x280x136mm Cylindrical roller bearings

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|---------------------|---|
| Bearing number | SL185036 |
| Size (mm) | 180x280x136 |
| Brand | INA |
| Bore Diameter (mm) | 180 |
| Outer Diameter (mm) | 280 |
| Width (mm) | 136 |
| d | 180 mm |
| D | 280 mm |
| B | 136 mm |
| C | 68 mm |
| D ₁ | 249.4 mm |
| d ₁ | 212.2 mm |
| E | 260.22 mm |
| r _{min} | 2.1 mm |
| s | 8 mm / Axial displacement |
| m | 29.9 kg / Weight |
| C _r | 1390000 N / Dynamic load rating (radial) |

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|------------------------------|--|
| C_{0r} | 2480000 N / Static load rating (radial) |
| C_{ur} | 310000 N / Fatigue limit load. radial |
| n_G | 1370 1/min / Limiting speed |
| Category | Cylindrical Roller Bearings |
| BDI Inventory | 0.0 |
| Manufacturer Name | SCHAEFFLER GROUP |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 35.84 |
| 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 |

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|--------------------------|---|
| Long Description | 180MM Bore; Straight Bore Profile; 280MM Outside Diameter; 136MM 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 | http://www.ina.com |
| Manufacturer Item Number | SL185036 |
| Weight / LBS | 78.936 |
| Outside Diameter | 11.024 Inch 280 Millimeter |
| Bore | 7.087 Inch 180 Millimeter |
| Width | 5.354 Inch 136 Millimeter |