

SL185016 INA Long Description
80MM Bore; Straight Bore
Profile; 125MM Outside
Diameter; 60MM Width; RBEC 1
| ISO P0; Double Row; Not
Separable; No Snap Ring;
Relubricatable; C0-Medium
Internal Clearance; No
Retainer 80x125x60mm
Cylindrical roller bearings

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|---------------------|-----------|
| Bearing number | SL185016 |
| Size (mm) | 80x125x60 |
| Brand | INA |
| Bore Diameter (mm) | 80 |
| Outer Diameter (mm) | 125 |
| Width (mm) | 60 |
| d | 80 mm |
| D | 125 mm |
| B | 60 mm |
| C | 30 mm |
| D ₁ | 111.7 mm |
| d ₁ | 95 mm |
| E | 117.4 mm |

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|---------------------------|--------------------------------------------|
| r_{\min} | 1.1 mm |
| s | 3.5 mm / Axial displacement |
| m | 2.59 kg / Weight |
| C_r | 330000 N / Dynamic load rating (radial) |
| C_{0r} | 440000 N / Static load rating (radial) |
| C_{ur} | 81000 N / Fatigue limit load. radial |
| n_G | 3200 1/min / Limiting speed |
| Category | Cylindrical Roller Bearings |
| BDI Inventory | 0.0 |
| Manufacturer Name | SCHAEFFLER GROUP |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 3.104 |
| EAN | 4012802136166 |
| 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 |

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|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Other Features | Full Complement 3 Rib Inner Ring 1 Rib Outer Ring with Retaining Ring Operating Temperature From -30 to 120 Deg |
| Long Description | 80MM Bore; Straight Bore Profile; 125MM Outside Diameter; 60MM 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 | SL185016 |
| Weight / LBS | 6.838 |
| Bore | 3.15 Inch 80 Millimeter |
| Outside Diameter | 4.921 Inch 125 Millimeter |
| Width | 2.362 Inch 60 Millimeter |