

K81132-TV INA Manufacturer

Item Number K81132TN

160x200x12mm Thrust roller bearings

| | |
|---------------------|---|
| Bearing number | K81132-TV |
| Size (mm) | 160x200x12 |
| Brand | INA |
| Bore Diameter (mm) | 160 |
| Outer Diameter (mm) | 200 |
| Width (mm) | 12 |
| D_{c1} | 160 mm |
| D_c | 200 mm |
| D_w | 12 mm |
| E_a | 195 mm |
| E_b | 165 mm |
| m | 0.44 kg / Weight |
| C_a | 270000 N / Dynamic load rating (axial) |
| C_{0a} | 1050000 N / Static load rating (axial) |
| C_{ua} | 87000 N / Fatigue limit load |
| n_G | 1610 1/min / Limiting speed |
| n_B | 640 1/min / Reference speed |
| | GS81132 / Allocated housing locating washer |

| | |
|----------------------------|---|
| | WS81132 / Allocated shaft locating washer |
| Category | Thrust Roller Bearing |
| BDI Inventory | 0.0 |
| Manufacturer Name | SCHAEFFLER GROUP |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.536 |
| EAN | 4012802115833 |
| Product Group – BDI | B04144 |
| Rolling Element | Cylindrical Roller Bearing |
| Self Aligning | No |
| Component Description | Roller Assembly Only |
| Thrust Bearing | Yes |
| Single or Double Direction | Single Direction |
| Banded | No |
| Cage Material | Polyamide |
| Precision Class | ABEC 1 ISO P0 |
| Other Features | Single Row ISO Series 1 and 4 |
| Long Description | 160MM Bore 1; 160MM Bore 2; 200MM Outside Diameter; 12MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1 ISO P0; Roller Assembly Only |
| Inch – Metric | Metric |
| Category – BDI | Thrust Roller Bearings |
| UNSPSC | 31171500 |
| Harmonized Tariff Code | 8482.99.25.60 |
| Noun | Roller Assembly |

| | |
|-------------------------------------|---|
| Keyword String | Thrust Cylindrical |
| Manufacturer URL | http://www.ina.com |
| Manufacturer Item Number | K81132TN |
| Weight / LBS | 1.114 |
| Bore 2 | 6.299 Inch 160 Millimeter |
| Height | 0.472 Inch 12 Millimeter |
| Outside Diameter | 7.874 Inch 200 Millimeter |
| Bore 1 | 6.299 Inch 160 Millimeter |
| Overall Height with Aligning Washer | 0 Inch 0 Millimeter |