

K81106-TV INA 30x47x5mm Self Aligning No Thrust roller bearings

| | |
|---------------------|---------------------------------------------|
| Bearing number | K81106-TV |
| Size (mm) | 30x47x5 |
| Brand | INA |
| Bore Diameter (mm) | 30 |
| Outer Diameter (mm) | 47 |
| Width (mm) | 5 |
| D_{c1} | 30 mm |
| D_c | 47 mm |
| D_w | 5 mm |
| E_a | 46 mm |
| E_b | 31 mm |
| m | 0.017 kg / Weight |
| C_a | 35500 N / Dynamic load rating (axial) |
| C_{0a} | 86000 N / Static load rating (axial) |
| C_{ua} | 8000 N / Fatigue limit load |
| n_G | 7700 1/min / Limiting speed |
| n_B | 3050 1/min / Reference speed |
| | GS81106 / Allocated housing locating washer |
| | WS81106 / Allocated shaft locating washer |
| Category | Thrust Roller Bearing |

| | |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BDI Inventory | 0.0 |
| Manufacturer Name | SCHAEFFLER GROUP |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.016 |
| EAN | 4047643179102 |
| 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 | 30MM Bore 1; 30MM Bore 2; 47MM Outside Diameter; 5MM 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 | K81106TVA |
| Weight / LBS | 0.037 |
| Height | 0.197 Inch 5 Millimeter |
| Outside Diameter | 1.85 Inch 47 Millimeter |
| Bore 2 | 1.181 Inch 30 Millimeter |
| Bore 1 | 1.181 Inch 30 Millimeter |
| Overall Height with Aligning Washer | 0 Inch 0 Millimeter |