

K89309-TV INA 45x85x7.5mm

Manufacturer <http://www.ina.com> URL

Thrust roller bearings

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| Bearing number | K89309-TV |
| Size (mm) | 45x85x7.5 |
| Brand | INA |
| Bore Diameter (mm) | 45 |
| Outer Diameter (mm) | 85 |
| Width (mm) | 7.5 |
| D_{c1} | 45 mm |
| D_c | 85 mm |
| D_w | 7.5 mm |
| E_a | 83 mm |
| E_b | 49 mm |
| m | 0.121 kg / Weight |
| C_a | 139000 N / Dynamic load rating (axial) |
| C_{0a} | 445000 N / Static load rating (axial) |
| C_{ua} | 44500 N / Fatigue limit load |
| n_G | 4400 1/min / Limiting speed |
| n_B | 1620 1/min / Reference speed |
| | GS89309 / Allocated housing locating washer |
| Category | Thrust Roller Bearing |

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| BDI Inventory | 0.0 |
| Manufacturer Name | SCHAEFFLER GROUP |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.135 |
| EAN | 4012802139785 |
| 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 | Double Row ISO Series 3 and 4 |
| Long Description | 45MM Bore 1; 45MM Bore 2; 85MM Outside Diameter; 7.5MM 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 |

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| Manufacturer Item Number | K89309TN |
| Weight / LBS | 1.356 |
| Outside Diameter | 3.346 Inch 85 Millimeter |
| Height | 0.295 Inch 7.5 Millimeter |
| Overall Height with Aligning Washer | 0 Inch 0 Millimeter |
| Bore 1 | 1.772 Inch 45 Millimeter |
| Bore 2 | 1.772 Inch 45 Millimeter |