

SCH1612

INA

25.4×33.338×19.05mm Weight /

LBS 0.08 Needle roller

bearings

| | |
|---------------------------|-------------------------------------------------|
| Category | Needle Non Thrust Roller Bearings |
| BDI Inventory | 6.0 |
| Manufacturer Name | SCHAEFFLER GROUP |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.044 |
| EAN | 4012802070996 |
| Product Group – BDI | B04144 |
| Rolling Element | Needle Roller Bearing |
| Component | Roller Assembly with Outer Ring – No Inner Ring |
| Enclosure | Open |
| Self Aligning | No |
| Retainer | Yes |
| Number of Rows of Rollers | Single Row |
| Separable | No |
| Closed End | No |
| Inch – Metric | Inch |
| Relubricatable | No |
| Thrust Bearing | No |

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|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Long Description | 1" Bore; 1-5/16" Outside Diameter; 3/4" Width; Needle Roller Bearing; Roller Assembly with Outer Ring – No Inner Ring; Open Enclosure; No Self Aligning; Yes Retainer; Single Row of Rollers; No Separable; No Closed EndNo Relubricatable |
| Other Features | 2 Rib Outer Ring Drawn Cup Bearing Steel Cage Heavy Duty |
| Category – BDI | Needle Non Thrust Roller Bearing |
| UNSPSC | 31171512 |
| Harmonized Tariff Code | 8482.40.00.00 |
| Noun | Bearing |
| Keyword String | Needle |
| Manufacturer URL | http://www.ina.com |
| Manufacturer Item Number | SCH1612 |
| Weight / LBS | 0.08 |
| Width | 0.75 Inch 19.05 Millimeter |
| Outside Diameter | 1.313 Inch 33.35 Millimeter |
| Bore | 1 Inch 25.4 Millimeter |
| Bearing number | SCH1612 |
| Size (mm) | 25.4×33.338×19.05 |
| Brand | INA |
| Bore Diameter (mm) | 25.4 |
| Outer Diameter (mm) | 33.338 |
| Width (mm) | 19.05 |
| F _w | 1 inch |
| F _w | 25.4 mm |
| D | 1.313 inch |
| D | 33.338 mm |

| | |
|----------|--------------------------------------------|
| C | 0.75 inch |
| C | 19.05 mm |
| m | 0.08 lbs / Weight |
| m | 36 g / Weight |
| C_r | 4500 lbf / Dynamic load rating (radial) |
| C_r | 20000 N / Dynamic load rating (radial) |
| C_{0r} | 6400 lbf / Static load rating (radial) |
| C_{0r} | 28500 N / Static load rating (radial) |
| n_G | 9800 1/min / Limiting speed |