

Timken 44157/44363D tapered roller bearings

100% Authentic. 50 mm d Timken 44157/44363D tapered roller bearings 27 mm B Highest 110 mm D Quality. Certified Supplier.

| | |
|---|-----------|
| d | 50 mm |
| D | 110 mm |
| B | 27 mm |
| rs min | 2 mm |
| Radial clearance class | C3 |
| Mass | 1.07 kg |
| Dynamic load, C | 62 kN |
| Static load, C0 | 38.5 kN |
| Fatigue limit load, Cu | 1.75 kN |
| f0 | 13.2 |
| Nlim (oil) | 7,500 rpm |
| Nlim (grease) | 6,400 rpm |
| Min operating temperature, Tmin | -60 °C |
| Characteristic cage frequency, FTF | 0.38 Hz |
| Characteristic rolling element frequency, BSF | 4.07 Hz |
| Characteristic outer ring frequency, BPF0 | 3.07 Hz |
| Characteristic inner ring frequency, BRFI | 4.93 Hz |
| da min | 59 mm |
| Da max | 101 mm |
| ra max | 2 mm |

| | |
|---------------------------------|--|
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 1.25 |
| Product Group | B00308 |
| Enclosure | Open |
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Rolling Element | Ball Bearing |
| Snap Ring | No |
| Internal Special Features | No |
| Cage Material | Brass |
| Internal Clearance | C3-Loose |
| Inch – Metric | Metric |
| Long Description | 50MM Bore; 110MM Outside Diameter; 27MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Bore | 1.969 Inch 50 Millimeter |
| Outside Diameter | 4.331 Inch 110 Millimeter |
| Outer Race Width | 1.063 Inch 27 Millimeter |