

NTN PK29×39×21.4X2 needle roller bearings

What are the dimensions of a NTN PK29×39×21.4X2 needle roller bearings? 45 mm d 25 mm B Manufacturing Service . Get Your Free, Instant Quote

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|---|-----------|
| d | 45 mm |
| D | 100 mm |
| B | 25 mm |
| rs min | 1.5 mm |
| Radial clearance class | CN |
| Mass | 0.81 kg |
| Dynamic load, C | 53 kN |
| Static load, C ₀ | 32 kN |
| Fatigue limit load, C _u | 1.45 kN |
| f ₀ | 13.1 |
| N _{lim} (grease) | 7,000 rpm |
| Min operating temperature, T _{min} | -20 °C |
| Max operating temperature, T _{max} | 120 °C |
| Characteristic cage frequency, FTF | 0.38 Hz |
| Characteristic rolling element frequency, BSF | 4 Hz |
| Characteristic outer ring frequency, BPF ₀ | 3.06 Hz |
| Characteristic inner ring frequency, BRFI | 4.94 Hz |
| da min | 53 mm |
| Da max | 92 mm |

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| ra max | 1.5 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| Product Group | B00308 |
| Enclosure | 2 Metal Shields |
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Rolling Element | Ball Bearing |
| Snap Ring | No |
| Internal Special Features | No |
| Cage Material | Steel |
| Internal Clearance | C0-Medium |
| Inch – Metric | Metric |
| Long Description | 45MM Bore; 100MM Outside Diameter; 25MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 IS |
| Other Features | Deep Groove Chevron SRI2 Prelubricated |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Weight / LBS | 1.8188 |
| Bore | 1.772 Inch 45 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outside Diameter | 3.937 Inch 100 Millimeter |

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|------------------|----------------------------|
| Outer Race Width | 0.984 Inch 25 Millimeter |
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