

ISO NN3076 cylindrical roller bearings

Shop 35x80x21 Size (mm) ISO NN3076 cylindrical roller bearings huge online discount inventory. and Import machinery parts your 35 Bore Diameter (mm) car needs with Free Shipping and Free Extended Warranty.

| | |
|-------------------------------|-------------|
| Size (mm) | 35x80x21 |
| Bore Diameter (mm) | 35 |
| Outer Diameter (mm) | 80 |
| Width (mm) | 21 |
| d | 35 mm |
| D | 80 mm |
| B | 21 mm |
| C | 21 mm |
| Angle (α) | 40 ° |
| a | 34,5 mm |
| r min. | 1,5 mm |
| r1 min. | 1 mm |
| da min. | 43,5 mm |
| db min | 40,5 mm |
| ra max. | 1,5 mm |
| Weight | 0,469 Kg |
| Basic dynamic load rating (C) | 36,5 kN |
| Basic static load rating (C0) | 24,2 kN |
| (Grease) Lubrication Speed | 8 400 r/min |
| Contact angle α | 40 ° |
| rs min | 1.5 mm |

| | |
|---|--------------|
| r1s min | 1 mm |
| Mass | 0.47 kg |
| Dynamic load, C | 34.6 kN |
| Static load, C0 | 22.2 kN |
| Fatigue limit load, Cu | 1.01 kN |
| Nlim (oil) | 11,000 rpm |
| Nlim (grease) | 8,400 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.41 Hz |
| Characteristic rolling element frequency, BSF | 4.13 Hz |
| Characteristic outer ring frequency, BPF0 | 4.51 Hz |
| Characteristic inner ring frequency, BRFI | 6.49 Hz |
| da min | 43.5 mm |
| Da max | 71.5 mm |
| Db max | 74.5 mm |
| r1a max | 1 mm |
| ra max | 1 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.466 |
| Product Group | B00308 |
| Enclosure | Open |
| Flush Ground | No |
| Rolling Element | Ball Bearing |
| Number of Rows of Balls | Single Row |

| | |
|---------------------------------|--|
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Snap Ring | No |
| Cage Material | Steel |
| Contact Angle | 40 Degree |
| Internal Clearance | C0-Medium |
| Number of Bearings | 1 (Single) |
| Inch – Metric | Metric |
| Long Description | 35MM Bore; 80MM Outside Diameter; 21MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Bal |
| UNSPSC | 31171531 |
| Harmonized Tariff Code | 8482.10.50.28 |
| Noun | Bearing |
| Keyword String | Angular Contact |
| Manufacturer Item Number | 7307B |
| Weight / LBS | 1.03 |
| Width | 0.827 Inch 21 Millimeter |
| Outside Diameter | 3.15 Inch 80 Millimeter |
| Bore | 1.378 Inch 35 Millimeter |
| bore diameter: | 35 mm |
| radial static load capacity: | 24200 N |
| outside diameter: | 80 mm |
| operating temperature range: | -40 to 120 °C |
| overall width: | 21 mm |
| cage material: | Steel |

| | |
|-------------------------------|----------------------------|
| contact angle: | 40 ° |
| outer ring width: | 21 mm |
| row type & fill slot: | Single-Row Non-Fill Slot |
| maximum rpm: | 11000 rpm |
| internal clearance: | C0 |
| finish/coating: | Uncoated |
| bore type: | Round |
| precision rating: | ISO Class 0 |
| closure type: | Open |
| fillet radius: | 1.5 mm |
| snap ring included: | Without Snap Ring |
| series: | 73B |
| bearing material: | High Carbon Chrome Steel |
| weight: | 0.466 kg |
| radial dynamic load capacity: | 36500 N |
| manufacturer product page: | Click here |