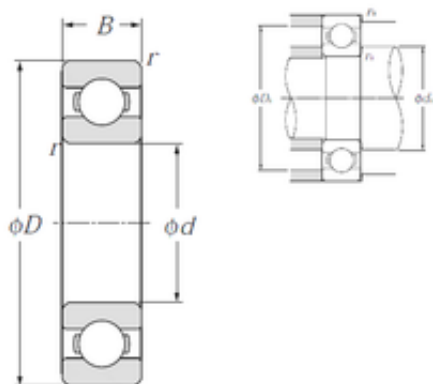




MianKang Bearing Co., Ltd.

12 mm x 32 mm x 10 mm ntn 6201 bearing



Bearing No. 6201

| | |
|-------------------------------|--------------|
| Size | 12x32x10 mm |
| Bore Diameter | 12 mm |
| Outer Diameter | 32 mm |
| Width | 10 mm |
| d | 12 mm |
| D | 32 mm |
| B | 10 mm |
| C | 10 mm |
| r min. | 0,6 mm |
| da min. | 16 mm |
| da max | 17 mm |
| Da max. | 28 mm |
| ra max. | 0,6 mm |
| Weight | 0,037 Kg |
| Basic dynamic load rating (C) | 6,1 kN |
| Basic static load rating (C0) | 2,75 kN |
| (Grease) Lubrication Speed | 22 000 r/min |
| (Oil) Lubrication Speed | 26 000 r/min |
| rs min | 0.6 mm |
| Radial clearance class | CN |
| Mass | 0.04 kg |
| Dynamic load, C | 6.1 kN |
| Static load, C0 | 2.75 kN |
| Fatigue limit load, Cu | 0.13 kN |
| f0 | 12.7 |
| Nlim (oil) | 26,000 rpm |

6201 Bearing 2D drawings and 3D CAD models



MianKang Bearing Co., Ltd.

| | |
|---|--------------------------|
| Nlim (grease) | 22,000 rpm |
| Min operating temperature, Tmin | -20 ° C |
| Max operating temperature, Tmax | 120 ° C |
| Characteristic cage frequency, FTF | 0.37 Hz |
| Characteristic rolling element frequency, BSF | 3.71 Hz |
| Characteristic outer ring frequency, BPF0 | 2.62 Hz |
| Characteristic inner ring frequency, BRF1 | 4.38 Hz |
| da min | 16 mm |
| Da max | 28 mm |
| ra max | 0.6 mm |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.037 |
| EAN | 4547359004434 |
| 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 | Steel |
| Internal Clearance | C3-Loose |
| Inch - Metric | Metric |
| Long Description | 12MM Bore; 32MM |



MianKang Bearing Co., Ltd.

| | |
|--------------------------|---|
| | Outside Diameter; 10MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.ntnamerica.com |
| Manufacturer Item Number | 6201/5C |
| Weight / LBS | 0.082 |
| Bore | 0.472 Inch 12 Millimeter |
| Outside Diameter | 1.26 Inch 32 Millimeter |
| Outer Race Width | 0.394 Inch 10 Millimeter |