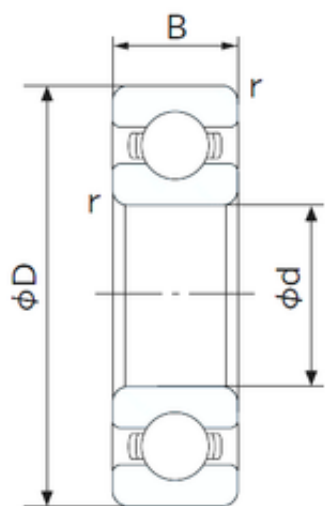




Bearing No. 6201

|               |                            |
|---------------|----------------------------|
| C             | 10 mm                      |
| d             | 12 mm                      |
| D             | 32 mm                      |
| B             | 10 mm                      |
| Bore          | 0.472 Inch   12 Millimeter |
| Noun          | Bearing                    |
| Width         | 10 mm                      |
| Weight        | 0.037 Kg                   |
| r min.        | 0.6 mm                     |
| UNSPSC        | 31171504                   |
| da min.       | 17 mm                      |
| Da max.       | 27 mm                      |
| ra max.       | 0.6 mm                     |
| da (min)      | 17 mm                      |
| Da (max)      | 27 mm                      |
| Category      | Single Row Ball Bearing    |
| ra (max)      | 0.6 mm                     |
| Bore Type     | Cylindrical Bore           |
| Enclosure     | Open                       |
| Factor fo     | 12.3                       |
| Inventory     | 0.0                        |
| Bore Size     | 12 mm                      |
| Size (mm)     | 12x32x10                   |
| Snap Ring     | No                         |
| Width (mm)    | 10                         |
| Weight / LBS  | 0.081                      |
| Configuration | Single Row                 |
| Inch - Metric | Metric                     |
| Cage Material | Steel                      |
|               |                            |

|                         |                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Group           | B00308                                                                                                                                                                                                                         |
| Bearing number          | 6201                                                                                                                                                                                                                           |
| Other Features          | Deep Groove                                                                                                                                                                                                                    |
| Keyword String          | Ball                                                                                                                                                                                                                           |
| Rolling Element         | Ball Bearing                                                                                                                                                                                                                   |
| Precision Class         | ABEC 1   ISO P0                                                                                                                                                                                                                |
| Radial Clearance        | 0.003 to 0.018 mm                                                                                                                                                                                                              |
| Outer Race Width        | 0.394 Inch   10<br>Millimeter                                                                                                                                                                                                  |
| Outside Diameter        | 1.26 Inch   32 Millimeter                                                                                                                                                                                                      |
| Inner Race Width        | 0 Inch   0 Millimeter                                                                                                                                                                                                          |
| Manufacturer URL        | <a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>                                                                                                                                                          |
| Long Description        | 12MM Bore; 32MM<br>Outside Diameter;<br>10MM Outer Race<br>Width; Open; Ball<br>Bearing; ABEC 1   ISO<br>P0; No Filling Slot; No<br>Snap Ring; No Internal<br>Special Features;<br>C0-Medium Internal<br>Clearance; Steel Cage |
| Manufacturer Name       | NACHI                                                                                                                                                                                                                          |
| Weight / Kilogram       | 0                                                                                                                                                                                                                              |
| Static Load Rating      | 3,050 N                                                                                                                                                                                                                        |
| Bore Diameter (mm)      | 12                                                                                                                                                                                                                             |
| Internal Clearance      | C0-Medium                                                                                                                                                                                                                      |
| Outer Diameter (mm)     | 32                                                                                                                                                                                                                             |
| Dynamic Load Rating     | 6,800 N                                                                                                                                                                                                                        |
| Minimum Buy Quantity    | N/A                                                                                                                                                                                                                            |
| Limiting Speed - Oil    | 28,000 rpm                                                                                                                                                                                                                     |
| Fillet Radius/Chamfer   | 0.6 mm                                                                                                                                                                                                                         |
| Harmonized Tariff Code  | 8482.10.50.68                                                                                                                                                                                                                  |
| Limiting Speed - Grease | 22,000 rpm                                                                                                                                                                                                                     |
| Internal Special        | No                                                                                                                                                                                                                             |

|                                 |             |
|---------------------------------|-------------|
| Features                        |             |
| (Grease) Lubrication Speed      | 22000 r/min |
| Basic static load rating (C0)   | 3,05 kN     |
| Basic dynamic load rating (C)   | 6,8 kN      |
| Maximum Capacity / Filling Slot | No          |