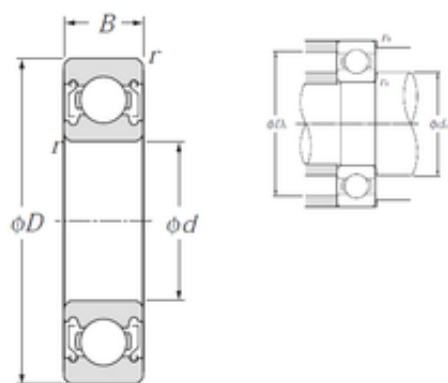




Bearing No. 6011ZZ

|                |                               |
|----------------|-------------------------------|
| D              | 90 mm                         |
| d              | 55 mm                         |
| B              | 18 mm                         |
| C              | 18 mm                         |
| rn             | 0,5 mm                        |
| Noun           | Bearing                       |
| Bore           | 2.165 Inch   55<br>Millimeter |
| da max         | 64 mm                         |
| UNSPSC         | 31171504                      |
| Weight         | 0,388 Kg                      |
| r min.         | 1,1 mm                        |
| ra max.        | 1 mm                          |
| da min.        | 61,5 mm                       |
| Da max.        | 83,5 mm                       |
| Category       | Single Row Ball Bearing       |
| Inventory      | 0.0                           |
| Size (mm)      | 55x90x18                      |
| Snap Ring      | No                            |
| Enclosure      | 2 Metal Shields               |
| bore type:     | Round                         |
| Width (mm)     | 18                            |
| Weight / LBS   | 0.85539                       |
| Product Group  | B00308                        |
| Cage Material  | Steel                         |
| Inch - Metric  | Metric                        |
| closure type:  | Double Shielded               |
| Keyword String | Ball                          |
| bore diameter: | 55 mm                         |
| overall width: | 18 mm                         |
|                |                               |

|                             |                                                                                                                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| cage material:              | Steel                                                                                                                                                                                                                               |
| Other Features              | Deep Groove   Shell<br>Alvania Prelubricated                                                                                                                                                                                        |
| Bearing number              | 6011ZZ                                                                                                                                                                                                                              |
| Rolling Element             | Ball Bearing                                                                                                                                                                                                                        |
| Precision Class             | ABEC 1   ISO P0                                                                                                                                                                                                                     |
| Outer Race Width            | 0.709 Inch   18<br>Millimeter                                                                                                                                                                                                       |
| Long Description            | 55MM Bore; 90MM<br>Outside Diameter;<br>18MM Outer Race<br>Width; 2 Metal Shields;<br>Ball Bearing; ABEC 1  <br>ISO P0; No Filling Slot;<br>No Snap Ring; No<br>Internal Special<br>Features; C0-Medium<br>Internal Clearance; Stee |
| Manufacturer URL            | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>                                                                                                                                                                   |
| Outside Diameter            | 3.543 Inch   90<br>Millimeter                                                                                                                                                                                                       |
| Inner Race Width            | 0 Inch   0 Millimeter                                                                                                                                                                                                               |
| bearing material:           | High Carbon Chrome<br>Steel                                                                                                                                                                                                         |
| outside diameter:           | 90 mm                                                                                                                                                                                                                               |
| Weight / Kilogram           | 0.387                                                                                                                                                                                                                               |
| Manufacturer Name           | NTN                                                                                                                                                                                                                                 |
| Bore Diameter (mm)          | 55                                                                                                                                                                                                                                  |
| Internal Clearance          | C0-Medium                                                                                                                                                                                                                           |
| Outer Diameter (mm)         | 90                                                                                                                                                                                                                                  |
| internal clearance:         | CN                                                                                                                                                                                                                                  |
| Minimum Buy Quantity        | N/A                                                                                                                                                                                                                                 |
| Harmonized Tariff Code      | 8482.10.50.68                                                                                                                                                                                                                       |
| manufacturer upc<br>number: | 4547359004007                                                                                                                                                                                                                       |
| Internal Special            | No                                                                                                                                                                                                                                  |

|                                 |                  |
|---------------------------------|------------------|
| Features                        |                  |
| (Grease) Lubrication Speed      | 7 700 r/min      |
| operating temperature range:    | -40 to 250 °F °F |
| Basic static load rating (C0)   | 21,2 kN          |
| Basic dynamic load rating (C)   | 28,3 kN          |
| Maximum Capacity / Filling Slot | No               |