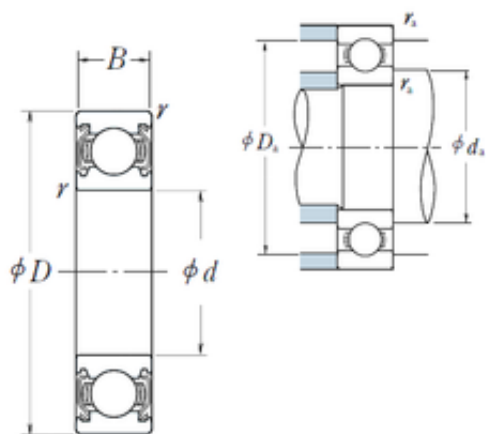




Bearing No. 6008ZZ

|      |                               |
|------|-------------------------------|
| r    | 1                             |
| d    | 40 mm                         |
| D    | 68 mm                         |
| B    | 15 mm                         |
| C    | 15 mm                         |
| Z_   | 12                            |
| B_   | 15                            |
| D_   | 68                            |
| fo   | 15.3                          |
| ra   | 1                             |
| C0   | 11.5                          |
| DI_  | 46.562                        |
| DE_  | 62.438                        |
| DA_  | 7.938                         |
| D_a  | 63                            |
| SRI  | 4.11                          |
| SRE  | 4.11                          |
| Bore | 1.575 Inch   40<br>Millimeter |
| SRIN | -0.02                         |
| Noun | Bearing                       |
| bomp | 0                             |
| SREN | -0.02                         |
| SREX | 0.02                          |
| SRIX | 0.02                          |
| mass | 0.19                          |
| KBRG | 6141                          |
| SBRG | 10                            |
| yobi | 6008ZZ                        |
| SDM_ | 54.5                          |
|      |                               |

|                  |                                                                     |
|------------------|---------------------------------------------------------------------|
| Weight           | 0,19 Kg                                                             |
| LangID           | 1                                                                   |
| r min.           | 1 mm                                                                |
| ALPHA_           | 0                                                                   |
| UNSPSC           | 31171504                                                            |
| da min           | 45                                                                  |
| C_conv           | 16800                                                               |
| da max           | 47,5 mm                                                             |
| da min.          | 45 mm                                                               |
| GRS rpm          | 10000                                                               |
| hidYobi          | 6008ZZ                                                              |
| ra max.          | 1 mm                                                                |
| Da max.          | 63 mm                                                               |
| Category         | Single Row Ball Bearing                                             |
| hidTable         | ecat_NSRDGB                                                         |
| Enclosure        | 2 Metal Shields                                                     |
| Size (mm)        | 40x68x15                                                            |
| Inventory        | 0.0                                                                 |
| Snap Ring        | No                                                                  |
| Width (mm)       | 15                                                                  |
| Prod_Type3       | DGBB_SR_ZZ                                                          |
| Weight / LBS     | 0.192                                                               |
| Product Group    | B00308                                                              |
| Inch - Metric    | Metric                                                              |
| Cage Material    | Steel                                                               |
| Bearing number   | 6008ZZ                                                              |
| Keyword String   | Ball                                                                |
| Rolling Element  | Ball Bearing                                                        |
| Precision Class  | ABEC 1   ISO P0                                                     |
| Manufacturer URL | <a href="http://www.nskamericas.com">http://www.nskamericas.com</a> |
| Outside Diameter | 2.677 Inch   68 Millimeter                                          |

|                                    |                                                                                                                                                                                                 |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Outer Race Width                   | 0.591 Inch   15<br>Millimeter                                                                                                                                                                   |
| Long Description                   | 40MM Bore; 68MM<br>Outside Diameter;<br>15MM Outer Race<br>Diameter; 2 Metal<br>Shields; Ball Bearing;<br>ABEC 1   ISO P0; No<br>Filling Slot; No Snap<br>Ring; No Internal<br>Special Features |
| Manufacturer Name                  | NSK                                                                                                                                                                                             |
| Weight / Kilogram                  | 0.09                                                                                                                                                                                            |
| Internal Clearance                 | C0-Medium                                                                                                                                                                                       |
| Bore Diameter (mm)                 | 40                                                                                                                                                                                              |
| Outer Diameter (mm)                | 68                                                                                                                                                                                              |
| Minimum Buy Quantity               | N/A                                                                                                                                                                                             |
| Harmonized Tariff Code             | 8482.10.50.68                                                                                                                                                                                   |
| Manufacturer Item<br>Number        | 6008ZZ                                                                                                                                                                                          |
| Internal Special<br>Features       | No                                                                                                                                                                                              |
| (Grease) Lubrication<br>Speed      | 10 000 r/min                                                                                                                                                                                    |
| Basic static load rating<br>(C0)   | 11,5 kN                                                                                                                                                                                         |
| Basic dynamic load<br>rating (C)   | 16,8 kN                                                                                                                                                                                         |
| Maximum Capacity /<br>Filling Slot | No                                                                                                                                                                                              |