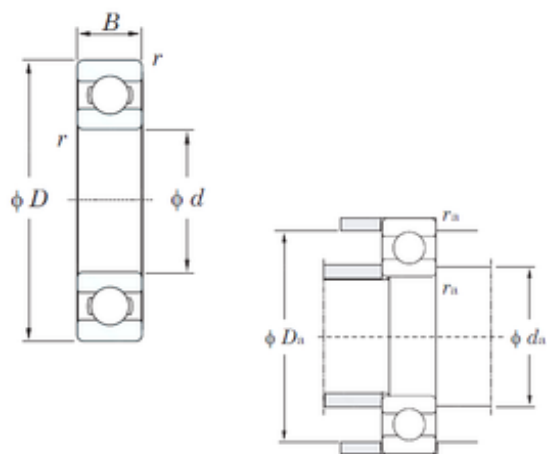




Bearing No. 6008

|             |                            |
|-------------|----------------------------|
| D           | 68 mm                      |
| d           | 40 mm                      |
| B           | 15 mm                      |
| C           | 15 mm                      |
| f0          | 15.2                       |
| Cu          | 0.690                      |
| Cr          | 20.9                       |
| C0r         | 11.5                       |
| Bore        | 1.575 Inch   40 Millimeter |
| Noun        | Bearing                    |
| UNSPSC      | 31171504                   |
| Weight      | 0,192 Kg                   |
| r(min)      | 1                          |
| r min.      | 1 mm                       |
| da min.     | 45 mm                      |
| ra(max)     | 1                          |
| Da max.     | 63 mm                      |
| Da(max)     | 63                         |
| da(min)     | 45                         |
| ra max.     | 1 mm                       |
| Category    | Single Row Ball Bearing    |
| Oil lub.    | 12000                      |
| Inventory   | 0.0                        |
| Enclosure   | Open                       |
| Size (mm)   | 40x68x15                   |
| Snap Ring   | No                         |
| Width (mm)  | 15                         |
| Grease lub. | 10000                      |
| Bearing No. | 6008                       |
|             |                            |

|                               |                                                                                                                                                                                   |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Weight / LBS                  | 0.457                                                                                                                                                                             |
| Product Group                 | B00308                                                                                                                                                                            |
| Cage Material                 | Steel                                                                                                                                                                             |
| Inch - Metric                 | Metric                                                                                                                                                                            |
| Keyword String                | Ball                                                                                                                                                                              |
| Bearing number                | 6008                                                                                                                                                                              |
| Precision Class               | ABEC 1   ISO P0                                                                                                                                                                   |
| Rolling Element               | Ball Bearing                                                                                                                                                                      |
| Outer Race Width              | 0.591 Inch   15<br>Millimeter                                                                                                                                                     |
| Long Description              | 40MM Bore; 68MM<br>Outside Diameter;<br>15MM Outer Race<br>Diameter; Open; Ball<br>Bearing; ABEC 1   ISO<br>P0; No Filling Slot; No<br>Snap Ring; No Internal<br>Special Features |
| Outside Diameter              | 2.677 Inch   68<br>Millimeter                                                                                                                                                     |
| (Refer.)Mass(kg)              | 0.192                                                                                                                                                                             |
| Manufacturer URL              | <a href="http://www.koyousa.com">http://www.koyousa.com</a>                                                                                                                       |
| Weight / Kilogram             | 0.207                                                                                                                                                                             |
| Manufacturer Name             | KOYO                                                                                                                                                                              |
| Internal Clearance            | C0-Medium                                                                                                                                                                         |
| Bore Diameter (mm)            | 40                                                                                                                                                                                |
| Outer Diameter (mm)           | 68                                                                                                                                                                                |
| Minimum Buy Quantity          | N/A                                                                                                                                                                               |
| Harmonized Tariff Code        | 8482.10.50.68                                                                                                                                                                     |
| (Oil) Lubrication Speed       | 12000 r/min                                                                                                                                                                       |
| Manufacturer Item<br>Number   | 6008                                                                                                                                                                              |
| Internal Special<br>Features  | No                                                                                                                                                                                |
| (Grease) Lubrication<br>Speed | 10000 r/min                                                                                                                                                                       |

|                                 |         |
|---------------------------------|---------|
| Basic static load rating (C0)   | 11,5 kN |
| Basic dynamic load rating (C)   | 16,7 kN |
| Maximum Capacity / Filling Slot | No      |