



Bearing No. 6208ZE

|                  |                                   |
|------------------|-----------------------------------|
| D                | 80 mm                             |
| d                | 40 mm                             |
| B                | 18 mm                             |
| C                | 18 mm                             |
| Noun             | Bearing                           |
| Bore             | 1.575 Inch   40 Millimeter        |
| r min.           | 1.1 mm                            |
| Weight           | 0.366 Kg                          |
| UNSPSC           | 31171504                          |
| ra max.          | 1.0 mm                            |
| da min.          | 47 mm                             |
| Da max.          | 73 mm                             |
| Category         | Single Row Ball Bearing           |
| Size (mm)        | 40x80x18                          |
| Inventory        | 0.0                               |
| Enclosure        | 1 Metal Shield                    |
| Snap Ring        | No                                |
| Width (mm)       | 18                                |
| Weight / LBS     | 0.807                             |
| Inch - Metric    | Metric                            |
| Cage Material    | Steel                             |
| Product Group    | B00308                            |
| Keyword String   | Ball                              |
| Other Features   | Deep Groove                       |
| Bearing number   | 6208ZE                            |
| Precision Class  | ABEC 1   ISO P0                   |
| Rolling Element  | Ball Bearing                      |
| Inner Race Width | 0 Inch   0 Millimeter             |
| Long Description | 40MM Bore; 80MM Outside Diameter; |

|                                 |                                                                                                                                                                        |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                 | 18MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel |
| Outside Diameter                | 3.15 Inch   80 Millimeter                                                                                                                                              |
| Outer Race Width                | 0.709 Inch   18 Millimeter                                                                                                                                             |
| Manufacturer URL                | <a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>                                                                                                  |
| Weight / Kilogram               | 0                                                                                                                                                                      |
| Manufacturer Name               | NACHI                                                                                                                                                                  |
| Bore Diameter (mm)              | 40                                                                                                                                                                     |
| Internal Clearance              | C0-Medium                                                                                                                                                              |
| Outer Diameter (mm)             | 80                                                                                                                                                                     |
| Minimum Buy Quantity            | N/A                                                                                                                                                                    |
| Harmonized Tariff Code          | 8482.10.50.68                                                                                                                                                          |
| Internal Special Features       | No                                                                                                                                                                     |
| (Grease) Lubrication Speed      | 8200 r/min                                                                                                                                                             |
| Basic dynamic load rating (C)   | 29,1 kN                                                                                                                                                                |
| Basic static load rating (C0)   | 17,9 kN                                                                                                                                                                |
| Maximum Capacity / Filling Slot | No                                                                                                                                                                     |