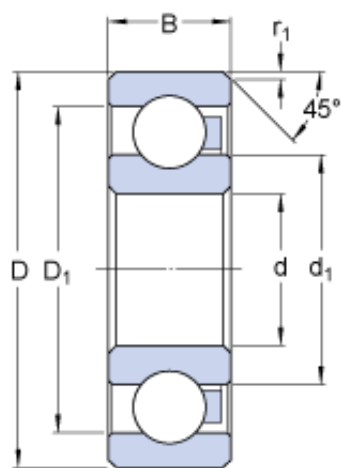




Bearing No. 627/HR11QN

|                  |                                                                                                |
|------------------|------------------------------------------------------------------------------------------------|
| D                | 22 mm                                                                                          |
| d                | 7 mm                                                                                           |
| B                | 7 mm                                                                                           |
| Bore             | 0.276 Inch   7 Millimeter                                                                      |
| Noun             | Bearing                                                                                        |
| UNSPSC           | 31171504                                                                                       |
| Category         | Single Row Ball Bearing                                                                        |
| Enclosure        | Open                                                                                           |
| Inventory        | 0.0                                                                                            |
| Snap Ring        | No                                                                                             |
| Size (mm)        | 22x7x7                                                                                         |
| Width (mm)       | 7                                                                                              |
| Weight / LBS     | 0.0086                                                                                         |
| Cage Material    | Polyamide                                                                                      |
| Inch - Metric    | Metric                                                                                         |
| Product Group    | B00308                                                                                         |
| d <sub>1</sub>   | 11.5 mm                                                                                        |
| D <sub>1</sub>   | 17.9 mm                                                                                        |
| Other Features   | Deep Groove   Polymer Ball Bearing   POM Inner Ring and Outer Ring   Glass Ball                |
| Keyword String   | Ball                                                                                           |
| Bearing number   | 627/HR11QN                                                                                     |
| Limiting speed   | 2200 r/min                                                                                     |
| Precision Class  | ABEC 1   ISO P0                                                                                |
| Rolling Element  | Ball Bearing                                                                                   |
| Long Description | 7MM Bore; 22MM Outside Diameter; 7MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No |

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
|                                  | Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Polyamide Cage |
| Outer Race Width                 | 0.276 Inch   7 Millimeter                                                                              |
| Inner Race Width                 | 0 Inch   0 Millimeter                                                                                  |
| Manufacturer URL                 | <a href="http://www.skf.com">http://www.skf.com</a>                                                    |
| Outside Diameter                 | 0.866 Inch   22 Millimeter                                                                             |
| Weight / Kilogram                | 0                                                                                                      |
| Manufacturer Name                | SKF                                                                                                    |
| Internal Clearance               | C0-Medium                                                                                              |
| Bore Diameter (mm)               | 22                                                                                                     |
| Outer Diameter (mm)              | 7                                                                                                      |
| $r_1$ - min.                     | 0.4 mm                                                                                                 |
| Minimum Buy Quantity             | N/A                                                                                                    |
| Harmonized Tariff Code           | 8482.10.50.68                                                                                          |
| Internal Special Features        | No                                                                                                     |
| Basic dynamic load rating - C    | 0.08 kN                                                                                                |
| Maximum Capacity / Filling Slot  | No                                                                                                     |
| Basic static load rating - $C_0$ | 0.055 kN                                                                                               |