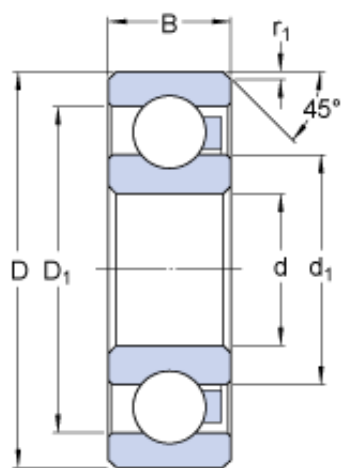




Bearing No. 6204/HR22T2

|                  |                                                                                                |
|------------------|------------------------------------------------------------------------------------------------|
| D                | 47 mm                                                                                          |
| d                | 20 mm                                                                                          |
| B                | 14 mm                                                                                          |
| Bore             | 0.787 Inch   20 Millimeter                                                                     |
| Noun             | Bearing                                                                                        |
| UNSPSC           | 31171504                                                                                       |
| Category         | Single Row Ball Bearing                                                                        |
| Snap Ring        | No                                                                                             |
| Size (mm)        | 47x20x14                                                                                       |
| Inventory        | 0.0                                                                                            |
| Enclosure        | Open                                                                                           |
| Width (mm)       | 14                                                                                             |
| Weight / LBS     | 0.234                                                                                          |
| Cage Material    | Polypropylene                                                                                  |
| d <sub>1</sub>   | 28.5 mm                                                                                        |
| D <sub>1</sub>   | 38.5 mm                                                                                        |
| Inch - Metric    | Metric                                                                                         |
| Product Group    | B00308                                                                                         |
| Keyword String   | Ball                                                                                           |
| Other Features   | Deep Groove   Polymer Ball Bearing   Polypropylene Inner Ring and Outer Ring   Stainless Steel |
| Bearing number   | 6204/HR22T2                                                                                    |
| Limiting speed   | 920 r/min                                                                                      |
| Precision Class  | ABEC 1   ISO P0                                                                                |
| Rolling Element  | Ball Bearing                                                                                   |
| Outside Diameter | 1.85 Inch   47 Millimeter                                                                      |
| Outer Race Width | 0.551 Inch   14 Millimeter                                                                     |

|                                  |                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Inner Race Width                 | 0 Inch   0 Millimeter                                                                                                                                                                                    |
| Long Description                 | 20MM Bore; 47MM Outside Diameter; 14MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Polypropylene C |
| Manufacturer URL                 | <a href="http://www.skf.com">http://www.skf.com</a>                                                                                                                                                      |
| Weight / Kilogram                | 0.076                                                                                                                                                                                                    |
| Manufacturer Name                | SKF                                                                                                                                                                                                      |
| Bore Diameter (mm)               | 47                                                                                                                                                                                                       |
| Internal Clearance               | C0-Medium                                                                                                                                                                                                |
| Outer Diameter (mm)              | 20                                                                                                                                                                                                       |
| $r_1$ - min.                     | 0.9 mm                                                                                                                                                                                                   |
| Minimum Buy Quantity             | N/A                                                                                                                                                                                                      |
| Harmonized Tariff Code           | 8482.10.50.68                                                                                                                                                                                            |
| Internal Special Features        | No                                                                                                                                                                                                       |
| Basic dynamic load rating - C    | 0.295 kN                                                                                                                                                                                                 |
| Maximum Capacity / Filling Slot  | No                                                                                                                                                                                                       |
| Basic static load rating - $C_0$ | 0.215 kN                                                                                                                                                                                                 |