

# SNR GB12163S05 angular contact ball bearings

High Quality SNR GB12163S05 angular contact ball bearings. Competitive 68 Outer Diameter (mm) Pricing. Accept Small Order. Easy and 40x68x15 Size (mm) Fast Shipping.

|                               |             |
|-------------------------------|-------------|
| Size (mm)                     | 40x68x15    |
| Bore Diameter (mm)            | 40          |
| Outer Diameter (mm)           | 68          |
| Width (mm)                    | 15          |
| d                             | 40 mm       |
| D                             | 68 mm       |
| B                             | 15 mm       |
| C                             | 15 mm       |
| d1                            | 49,2 mm     |
| d2                            | – mm        |
| r1 min.                       | 44,6 mm     |
| r2 min.                       | 44,6 mm     |
| D1                            | 61,1 mm     |
| D2                            | 1 mm        |
| da min.                       | 44.6 mm     |
| Da max.                       | 63.4 mm     |
| ra max.                       | 1 mm        |
| Weight                        | 0,2 Kg      |
| Basic dynamic load rating (C) | 17,8 kN     |
| Basic static load rating (C0) | 11 kN       |
| Fatigue load limit (Pu)       | 0,49        |
| Reference speed               | 22000 r/min |

|                                 |   |
|---------------------------------|---|
| Limiting speed                  | 11000 r/min   |
| Calculation factor (f0)         | 15  |
| Inventory                       | 0.0   |
| Manufacturer Name               | SKF   |
| Minimum Buy Quantity            | N/A   |
| Weight / Kilogram               | 0.191   |
| Product Group                   | B00308  |
| Enclosure                       | 2 Seals   |
| Precision Class                 | ABEC 1   ISO P0   |
| Maximum Capacity / Filling Slot | No  |
| Rolling Element                 | Ball Bearing  |
| Snap Ring                       | No  |
| Internal Special Features       | No  |
| Cage Material                   | Steel   |
| Enclosure Type                  | Non-Contact Seal  |
| Internal Clearance              | C0-Medium   |
| Inch – Metric                   | Metric  |
| Long Description                | 40MM Bore; 68MM Outside Diameter; 15MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No |
| Other Features                  | Deep Groove   NBR Seal  |
| UNSPSC                          | 31171504  |
| Harmonized Tariff Code          | 8482.10.50.68   |
| Noun                            | Bearing   |
| Keyword String                  | Ball  |
| Weight / LBS                    | 0.4475  |
| Outer Race Width                | 0.591 Inch   15 Millimeter  |
| Inner Race Width                | 0 Inch   0 Millimeter   |
| Outside Diameter                | 2.677 Inch   68 Millimeter  |

|                             |                            |
|-----------------------------|----------------------------|
| Bore                        | 1.575 Inch   40 Millimeter |
| d1 ≈                        | 49.25 mm                   |
| D2 ≈                        | 61.1 mm                    |
| da max.                     | 49.2 mm                    |
| Basic dynamic load rating C | 17.8 kN                    |
| Basic static load rating C0 | 11 kN                      |
| Fatigue load limit Pu       | 0.49 kN                    |
| Calculation factor kr       | 0.025                      |
| Calculation factor f0       | 15                         |
| Mass bearing                | 0.2 kg                     |