

# NTN 1310S self aligning ball bearings

NTN 1310S self aligning ball bearings Deal 95x200x45 Size (mm) is your source for OEM and accessories. We sell Genuine 95 Bore Diameter (mm) at discount prices.

|                     |           |
|---------------------|-----------|
| Size (mm)           | 95x200x45 |
| Bore Diameter (mm)  | 95        |
| Outer Diameter (mm) | 200       |
| Width (mm)          | 45        |
| d                   | 95 mm     |
| D                   | 200 mm    |
| B                   | 45 mm     |
| C                   | 45 mm     |
| rn                  | 0,5 mm    |
| a                   | 5,69 mm   |
| b                   | 3,5 mm    |
| r min.              | 3 mm      |
| r0 max.             | 0,6 mm    |
| D1                  | 193,65 mm |
| da min.             | 108 mm    |
| da max              | 125 mm    |
| Da max.             | 187 mm    |
| ra max.             | 2,5 mm    |
| Dx                  | 215 mm    |
| Cy                  | 8,4 mm    |
| Cz                  | 3,1 mm    |
| Weight              | 5,67 Kg   |

|                                 |                                                                                                      |
|---------------------------------|------------------------------------------------------------------------------------------------------|
| Basic dynamic load rating (C)   | 153 kN                                                                                               |
| Basic static load rating (C0)   | 119 kN                                                                                               |
| (Grease) Lubrication Speed      | 3 300 r/min                                                                                          |
| (Oil) Lubrication Speed         | 3 900 r/min                                                                                          |
| Inventory                       | 0.0                                                                                                  |
| Manufacturer Name               | NTN                                                                                                  |
| Minimum Buy Quantity            | N/A                                                                                                  |
| Weight / Kilogram               | 5.86                                                                                                 |
| Product Group                   | B00308                                                                                               |
| Enclosure                       | Open                                                                                                 |
| Precision Class                 | ABEC 1   ISO P0                                                                                      |
| Maximum Capacity / Filling Slot | No                                                                                                   |
| Rolling Element                 | Ball Bearing                                                                                         |
| Snap Ring                       | Yes                                                                                                  |
| Internal Special Features       | No                                                                                                   |
| Cage Material                   | Steel                                                                                                |
| Internal Clearance              | C0-Medium                                                                                            |
| Inch – Metric                   | Metric                                                                                               |
| Long Description                | 95MM Bore; 200MM Outside Diameter; 45MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Fi |
| Other Features                  | Deep Groove   With Snap Ring Groove                                                                  |
| UNSPSC                          | 31171504                                                                                             |
| Harmonized Tariff Code          | 8482.10.50.68                                                                                        |
| Noun                            | Bearing                                                                                              |
| Keyword String                  | Ball                                                                                                 |
| Weight / LBS                    | 12.5                                                                                                 |
| Outside Diameter                | 7.874 Inch   200 Millimeter                                                                          |

|                  |                            |
|------------------|----------------------------|
| Bore             | 3.74 Inch   95 Millimeter  |
| Outer Race Width | 1.772 Inch   45 Millimeter |
| Inner Race Width | 0 Inch   0 Millimeter      |