

# ZEN 7309B-2RS angular contact ball bearings

What are the dimensions of a ZEN 7309B-2RS angular contact ball bearings? Manufacturing 310 Bore Diameter (mm) Service . Get Your 200 Outer Diameter (mm) Free, 310x200x109 Size (mm) Instant Quote

|                               |             |
|-------------------------------|-------------|
| Size (mm)                     | 310x200x109 |
| Bore Diameter (mm)            | 310         |
| Outer Diameter (mm)           | 200         |
| Width (mm)                    | 109         |
| d                             | 200 mm      |
| D                             | 310 mm      |
| B                             | 109 mm      |
| d2                            | 223 mm      |
| D1                            | 268 mm      |
| b                             | 11.1 mm     |
| K                             | 6 mm        |
| r1,2 – min.                   | 2.1 mm      |
| da – min.                     | 207 mm      |
| Da – max.                     | 299 mm      |
| ra – max.                     | 2 mm        |
| Basic dynamic load rating – C | 1353 kN     |
| Basic static load rating – C0 | 2120 kN     |
| Fatigue load limit – Pu       | 186 kN      |
| Reference speed               | 1300 r/min  |
| Limiting speed                | 1900 r/min  |
| Calculation factor – e        | 0.33        |

|                             |               |
|-----------------------------|---------------|
| Calculation factor – Y1     | 2             |
| Calculation factor – Y2     | 3             |
| Calculation factor – Y0     | 2             |
| Inventory                   | 0.0           |
| Manufacturer Name           | SKF           |
| Minimum Buy Quantity        | N/A           |
| Weight / Kilogram           | 29.7          |
| EAN                         | 7316571051475 |
| Product Group               | B04311        |
| d2 ≈                        | 223 mm        |
| D1 ≈                        | 268 mm        |
| r1,2 min.                   | 2.1 mm        |
| Da max.                     | 299 mm        |
| ra max.                     | 2 mm          |
| Basic dynamic load rating C | 1353 kN       |
| Basic static load rating C0 | 2120 kN       |
| Fatigue load limit Pu       | 186 kN        |
| Calculation factor e        | 0.33          |
| Calculation factor Y1       | 2             |
| Calculation factor Y2       | 3             |
| Calculation factor Y0       | 2             |
| Mass bearing                | 30.5 kg       |