

# W619/5-2Z SKF Limiting speed 56000 r/min 5x13x4mm Deep groove ball bearings

|                               |              |
|-------------------------------|--------------|
| Bearing number                | W619/5-2Z    |
| Size (mm)                     | 5x13x4       |
| Brand                         | SKF          |
| Bore Diameter (mm)            | 5            |
| Outer Diameter (mm)           | 13           |
| Width (mm)                    | 4            |
| d                             | 5 mm         |
| D                             | 13 mm        |
| B                             | 4 mm         |
| C                             | 4 mm         |
| d1                            | – mm         |
| d2                            | 6.6 mm       |
| r1 min.                       | 6.3 mm       |
| r2 min.                       | 6.3 mm       |
| D1                            | 11.2 mm      |
| D2                            | 0.2 mm       |
| da min.                       | 6.5 mm       |
| Da max.                       | 11.4 mm      |
| ra max.                       | 0.2 mm       |
| Weight                        | 0.0023 Kg    |
| Basic dynamic load rating (C) | 0.761 kN     |
| Basic static load rating (C0) | 0.335 kN     |
| Fatigue load limit (Pu)       | 0.014        |
| Reference speed               | 110000 r/min |

|                         |             |
|-------------------------|-------------|
| Limiting speed          | 56000 r/min |
| Calculation factor (f0) | 11          |