

# W628/6-2RS1 SKF 6x13x5mm D2 0.15 mm Deep groove ball bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | W628/6-2RS1 |
| Size (mm)                     | 6x13x5      |
| Brand                         | SKF         |
| Bore Diameter (mm)            | 6           |
| Outer Diameter (mm)           | 13          |
| Width (mm)                    | 5           |
| d                             | 6 mm        |
| D                             | 13 mm       |
| B                             | 5 mm        |
| C                             | 5 mm        |
| d1                            | – mm        |
| d2                            | 7.4 mm      |
| r1 min.                       | 7.2 mm      |
| r2 min.                       | 7.2 mm      |
| D1                            | 11.7 mm     |
| D2                            | 0.15 mm     |
| da min.                       | 7.3 mm      |
| Da max.                       | 11.8 mm     |
| ra max.                       | 0.15 mm     |
| Weight                        | 0.0025 Kg   |
| Basic dynamic load rating (C) | 0.618 kN    |
| Basic static load rating (C0) | 0.224 kN    |
| Fatigue load limit (Pu)       | 0.01        |
| Reference speed               | – r/min     |

|                         |             |
|-------------------------|-------------|
| Limiting speed          | 30000 r/min |
| Calculation factor (f0) | 7           |