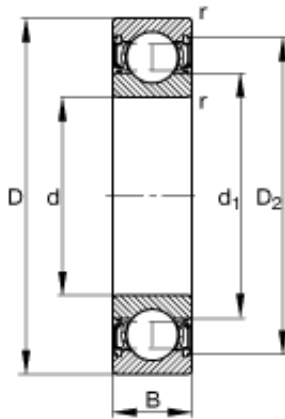




# Wuxi LZH Bearing Co., Ltd.



## 40 mm x 52 mm x 7 mm FAG 61808-2RSR Single Row Ball Bearings

Bearing No. 61808-2RSR

|                    |                                       |
|--------------------|---------------------------------------|
| Size               | 40x52x7 mm                            |
| Bore Diameter      | 40 mm                                 |
| Outer Diameter     | 52 mm                                 |
| Width              | 7 mm                                  |
| d                  | 40 mm                                 |
| D                  | 52 mm                                 |
| B                  | 7 mm                                  |
| D <sub>2</sub>     | 49,5 mm                               |
| D <sub>a max</sub> | 50 mm                                 |
| d <sub>1</sub>     | 44 mm                                 |
| d <sub>a min</sub> | 42 mm                                 |
| r <sub>a max</sub> | 0,3 mm                                |
| r <sub>min</sub>   | 0,3 mm                                |
| m                  | 0,032 kg / Weight                     |
| C <sub>r</sub>     | 4350 N / Dynamic load rating (radial) |
| C <sub>0r</sub>    | 3550 N / Static load rating (radial)  |
| n <sub>G</sub>     | 6500 1/min / Limiting speed           |
| C <sub>ur</sub>    | 178 N / Fatigue limit load, radial    |

61808-2RSR Bearing 2D drawings and 3D CAD models