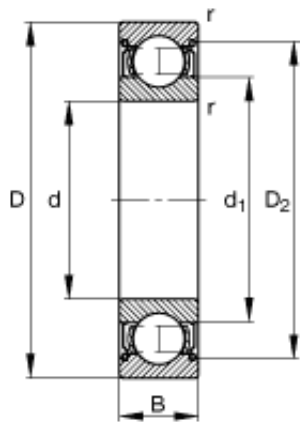




# BEARING PRECISION AXLE CORP.



## 8 mm x 22 mm x 7 mm FAG 608-2Z Ball Bearings

Bearing No. 608-2Z

608-2Z Bearing 2D drawings and 3D CAD models

|                    |                                       |
|--------------------|---------------------------------------|
| Size               | 8x22x7 mm                             |
| Bore Diameter      | 8 mm                                  |
| Outer Diameter     | 22 mm                                 |
| Width              | 7 mm                                  |
| d                  | 8 mm                                  |
| D                  | 22 mm                                 |
| B                  | 7 mm                                  |
| D <sub>2</sub>     | 19,1 mm                               |
| D <sub>a max</sub> | 20 mm                                 |
| d <sub>1</sub>     | 12,4 mm                               |
| d <sub>a min</sub> | 10 mm                                 |
| r <sub>a max</sub> | 0,3 mm                                |
| r <sub>min</sub>   | 0,3 mm                                |
| m                  | 0,011 kg / Weight                     |
| C <sub>r</sub>     | 3500 N / Dynamic load rating (radial) |
| C <sub>0r</sub>    | 1370 N / Static load rating (radial)  |
| n <sub>G</sub>     | 40000 1/min / Limiting speed          |
| n <sub>B</sub>     | 31500 1/min / Reference speed         |
| C <sub>ur</sub>    | 69 N / Fatigue limit load, radial     |