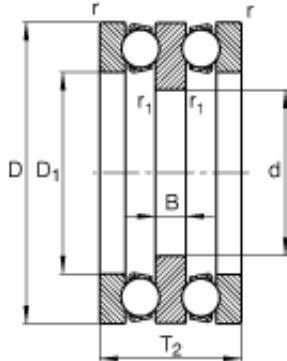




# GAR BEARING SALES JAPAN CORP

## 40 mm x 95 mm x 14 mm FAG 52310 Thrust Ball Bearing



Bearing No. 52310

|                     |                                       |
|---------------------|---------------------------------------|
| Size                | 40x95x58 mm                           |
| Bore Diameter       | 40 mm                                 |
| Outer Diameter      | 95 mm                                 |
| Width               | 58 mm                                 |
| d                   | 40 mm                                 |
| D                   | 95 mm                                 |
| T <sub>2</sub>      | 58 mm                                 |
| B                   | 14 mm                                 |
| D <sub>1</sub>      | 52 mm                                 |
| D <sub>a max</sub>  | 68 mm                                 |
| d <sub>a max</sub>  | 50 mm                                 |
| r <sub>1 min</sub>  | 0,6 mm                                |
| r <sub>a max</sub>  | 1 mm                                  |
| r <sub>a1 max</sub> | 0,6 mm                                |
| r <sub>min</sub>    | 1,1 mm                                |
| m                   | 1,76 kg / Weight                      |
| C <sub>a</sub>      | 86500 N / Dynamic load rating (axial) |
| C <sub>0a</sub>     | 170000 N / Static load rating (axial) |
| A                   | 0,18 / Factor min. load               |
| n <sub>G</sub>      | 3550 1/min / Limiting speed           |
| C <sub>ua</sub>     | 7500 N / Fatigue limit load, axial    |

52310 Bearing 2D drawings and 3D CAD models