



55 mm x 100 mm x 21 mm fag 6211 bearing

Bearing No. 6211

|                    |  |
|--------------------|--|
| Size               | 55x100x21 mm                           |
| Bore Diameter      | 55 mm                                  |
| Outer Diameter     | 100 mm                                 |
| Width              | 21 mm                                  |
| d                  | 55 mm                                  |
| D                  | 100 mm                                 |
| B                  | 21 mm                                  |
| D <sub>1</sub>     | 86,1 mm                                |
| D <sub>a max</sub> | 91 mm                                  |
| d <sub>1</sub>     | 68,9 mm                                |
| d <sub>a min</sub> | 64 mm                                  |
| r <sub>a max</sub> | 1,5 mm                                 |
| r <sub>min</sub>   | 1,5 mm                                 |
| m                  | 0,618 kg / Weight                      |
| C <sub>r</sub>     | 46000 N / Dynamic load rating (radial) |
| C <sub>0r</sub>    | 29000 N / Static load rating (radial)  |
| n <sub>G</sub>     | 9500 1/min / Limiting speed            |
| n <sub>B</sub>     | 7500 1/min / Reference speed           |
| C <sub>ur</sub>    | 1720 N / Fatigue limit load, radial    |

6211 Bearing 2D drawings and 3D CAD models