



# QM INDUSTRIES BEARING LIMITED



## FAG 51204 GERMANY Bearing 20x40x14

Bearing No. 51204

|                    |                                       |
|--------------------|---------------------------------------|
| Size               | 20x40x14 mm                           |
| Bore Diameter      | 20 mm                                 |
| Outer Diameter     | 40 mm                                 |
| Width              | 14 mm                                 |
| d                  | 20 mm                                 |
| D                  | 40 mm                                 |
| T                  | 14 mm                                 |
| D <sub>1</sub>     | 22 mm                                 |
| D <sub>a max</sub> | 28 mm                                 |
| d <sub>1</sub>     | 40 mm                                 |
| d <sub>a min</sub> | 32 mm                                 |
| r <sub>a max</sub> | 0,6 mm                                |
| r <sub>min</sub>   | 0,6 mm                                |
| m                  | 0,082 kg / Weight                     |
| C <sub>a</sub>     | 22400 N / Dynamic load rating (axial) |
| C <sub>0a</sub>    | 37500 N / Static load rating (axial)  |
| A                  | 0,0080 / Factor min. load             |
| n <sub>G</sub>     | 8500 1/min / Limiting speed           |
| C <sub>ua</sub>    | 1660 N / Fatigue limit load, axial    |

51204 Bearing 2D drawings and 3D CAD models