

# 51136-MP FAG 180x225x34mm A 1.5 / Factor min. load Thrust ball bearings

|                     |  |
|---------------------|--|
| Bearing number      | 51136-MP                               |
| Size (mm)           | 180x225x34                             |
| Brand               | FAG                                    |
| Bore Diameter (mm)  | 180                                    |
| Outer Diameter (mm) | 225                                    |
| Width (mm)          | 34                                     |
| d                   | 180 mm                                 |
| D                   | 225 mm                                 |
| T                   | 34 mm                                  |
| D <sub>1</sub>      | 183 mm                                 |
| D <sub>a max</sub>  | 198 mm                                 |
| d <sub>1</sub>      | 222 mm                                 |
| d <sub>a min</sub>  | 207 mm                                 |
| r <sub>a max</sub>  | 1 mm                                   |
| r <sub>min</sub>    | 1.1 mm                                 |
| m                   | 3.06 kg / Weight                       |
| C <sub>a</sub>      | 134000 N / Dynamic load rating (axial) |
| C <sub>0a</sub>     | 530000 N / Static load rating (axial)  |
| A                   | 1.5 / Factor min. load                 |
| n <sub>G</sub>      | 2250 1/min / Limiting speed            |
| C <sub>ua</sub>     | 20100 N / Fatigue limit load. axial    |