

# 51113 FAG 65x90x18mm m 0.3 kg / Weight Thrust ball bearings

|                     |                                       |
|---------------------|---------------------------------------|
| Bearing number      | 51113                                 |
| Size (mm)           | 65x90x18                              |
| Brand               | FAG                                   |
| Bore Diameter (mm)  | 65                                    |
| Outer Diameter (mm) | 90                                    |
| Width (mm)          | 18                                    |
| d                   | 65 mm                                 |
| D                   | 90 mm                                 |
| T                   | 18 mm                                 |
| D <sub>1</sub>      | 67 mm                                 |
| D <sub>a max</sub>  | 75 mm                                 |
| d <sub>1</sub>      | 90 mm                                 |
| d <sub>a min</sub>  | 80 mm                                 |
| r <sub>a max</sub>  | 1 mm                                  |
| r <sub>min</sub>    | 1 mm                                  |
| m                   | 0.3 kg / Weight                       |
| C <sub>a</sub>      | 38000 N / Dynamic load rating (axial) |
| C <sub>0a</sub>     | 100000 N / Static load rating (axial) |
| A                   | 0.063 / Factor min. load              |
| n <sub>G</sub>      | 5300 1/min / Limiting speed           |
| C <sub>ua</sub>     | 4400 N / Fatigue limit load. axial    |