

# FAG 30311-A tapered roller bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your FAG 30311-A tapered roller bearings needs – including routine maintenance, 70x110x62 Size (mm) major repairs, warranty service, and equipment inspections.

|                     |   |
|---------------------|---|
| Size (mm)           | 70x110x62                               |
| Bore Diameter (mm)  | 70                                      |
| Outer Diameter (mm) | 110                                     |
| Width (mm)          | 62                                      |
| d                   | 70 mm                                   |
| D                   | 110 mm                                  |
| 2T                  | 62 mm                                   |
| 2B                  | 62 mm                                   |
| A                   | 11 mm                                   |
| Ca min              | 5 mm                                    |
| Da max              | 103 mm                                  |
| Da min              | 99 mm                                   |
| da max              | 78 mm                                   |
| r3, 4 min           | 1,5 mm                                  |
| rb max              | 1,5 mm                                  |
| m                   | 2,33 kg / Weight                        |
| Cr                  | 233000 N / Dynamic load rating (radial) |
| C0r                 | 445000 N / Static load rating (radial)  |
| e                   | 0,28                                    |
| Y0                  | 2,32                                    |

|     |                                      |
|-----|--------------------------------------|
| Y1  | 2,37                                 |
| Y2  | 3,53                                 |
| Cur | 57000 N / Fatigue limit load, radial |
| nG  | 6200 1/min                           |
| nB  | 3900 1/min / Reference speed         |