

# ZSL192309 INA 45x100x36mm F 56.1 mm Cylindrical roller bearings

|                     |   |
|---------------------|---|
| Bearing number      | ZSL192309                               |
| Size (mm)           | 45x100x36                               |
| Brand               | INA                                     |
| Bore Diameter (mm)  | 45                                      |
| Outer Diameter (mm) | 100                                     |
| Width (mm)          | 36                                      |
| d                   | 45 mm                                   |
| D                   | 100 mm                                  |
| B                   | 36 mm                                   |
| D <sub>1</sub>      | 80.3 mm                                 |
| d <sub>1</sub>      | 62.5 mm                                 |
| F                   | 56.1 mm                                 |
| r <sub>min</sub>    | 1.5 mm                                  |
| s                   | 3 mm / Axial displacement               |
| m                   | 1.34 kg / Weight                        |
| C <sub>r</sub>      | 171000 N / Dynamic load rating (radial) |
| C <sub>0r</sub>     | 157000 N / Static load rating (radial)  |
| C <sub>ur</sub>     | 29000 N / Fatigue limit load. radial    |
| n <sub>G</sub>      | 9900 1/min / Limiting speed             |