



**Bearing No. 61805-2Z**

|                     |                                       |
|---------------------|---------------------------------------|
| m                   | 0,023 kg / Weight                     |
| d                   | 25 mm                                 |
| D                   | 37 mm                                 |
| B                   | 7 mm                                  |
| Size (mm)           | 25x37x7                               |
| Width (mm)          | 7                                     |
| d <sub>1</sub>      | 29 mm                                 |
| n <sub>B</sub>      | 13400 1/min / Reference speed         |
| n <sub>G</sub>      | 23900 1/min / Limiting speed          |
| D <sub>2</sub>      | 34,2 mm                               |
| C <sub>r</sub>      | 3800 N / Dynamic load rating (radial) |
| C <sub>0r</sub>     | 2600 N / Static load rating (radial)  |
| Bearing number      | 61805-2Z                              |
| C <sub>ur</sub>     | 132 N / Fatigue limit load, radial    |
| r <sub>min</sub>    | 0,3 mm                                |
| r <sub>a max</sub>  | 0,3 mm                                |
| d <sub>a min</sub>  | 27 mm                                 |
| D <sub>a max</sub>  | 35 mm                                 |
| Bore Diameter (mm)  | 25                                    |
| Outer Diameter (mm) | 37                                    |