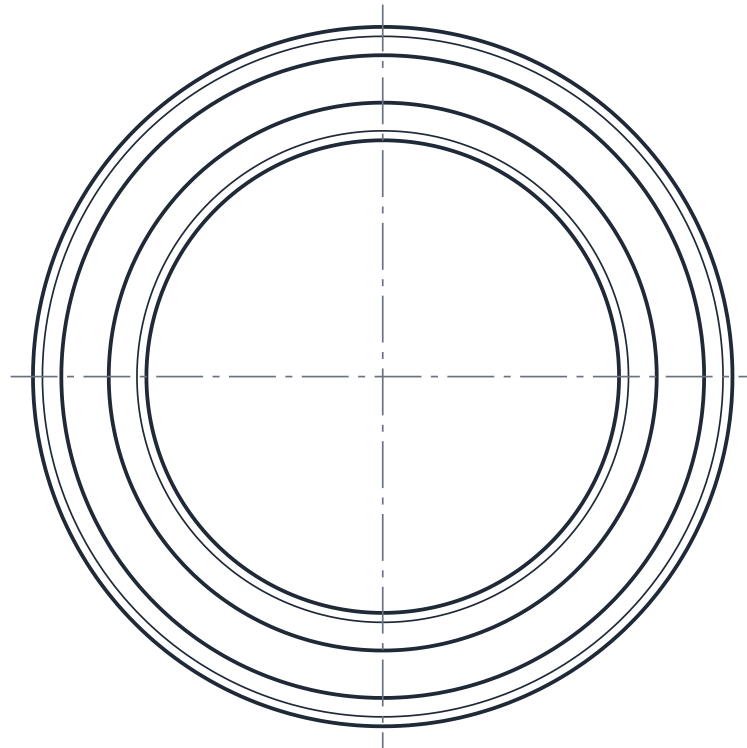
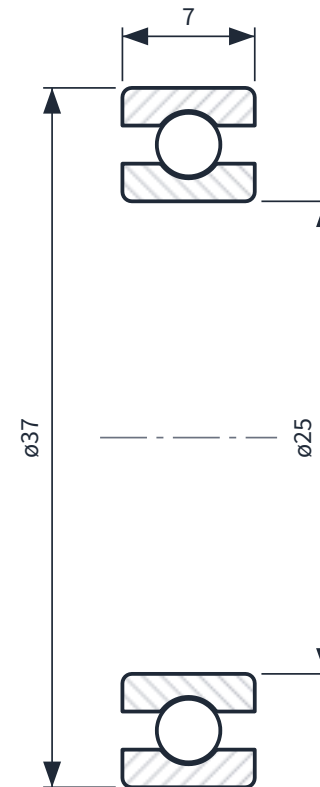


# 6805

Thin-Section Deep Groove Ball Bearing • Dimension Drawing

**NLHB**

nlhb.net



## Specifications

|                  |                                       |
|------------------|---------------------------------------|
| Model            | 6805                                  |
| Type             | Thin-Section Deep Groove Ball Bearing |
| Seal             | Open                                  |
| Bore d           | 25 mm                                 |
| Outer diameter D | 37 mm                                 |
| Width B          | 7 mm                                  |
| Dynamic load Cr  | 3.3 kN                                |
| Static load C0r  | 2.26 kN                               |
| Tolerance class  | ABEC-1 (P0)                           |

## Notes

1. All dimensions in mm.
2. Tolerances per GB/T 307.1, class P0 (ABEC-1 equivalent), unless otherwise agreed.
3. Internal design (balls, raceways, seals) is shown schematically.

## DXF and 3D STEP files

Send the model and your application to sales@nlhb.net. We reply with the CAD files.

Company  
Ningbo Shuanghua Bearing Co., Ltd.

Model  
6805

Drawing No.  
NLHB-D-6805

Scale  
2.5 : 1 (A4, print at 100%)

Unit  
mm

Date  
2026-10-24

Rev.  
A