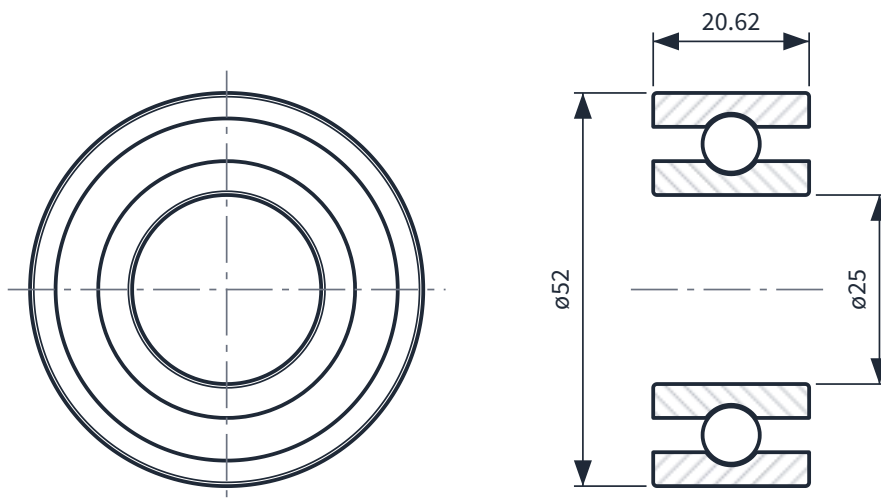


# W6205

Deep Groove Ball Bearing • Dimension Drawing

**NLHB**

nlhb.net



## Specifications

|                  |                          |
|------------------|--------------------------|
| Model            | W6205                    |
| Type             | Deep Groove Ball Bearing |
| Seal             | Open                     |
| Bore d           | 25 mm                    |
| Outer diameter D | 52 mm                    |
| Width B          | 20.62 mm                 |
| Dynamic load Cr  | 14 kN                    |
| Static load C0r  | 7.85 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](mailto:sales@nlhb.net). We reply with the CAD files.

Company  
Ningbo Shuanghua Bearing Co., Ltd.

Model  
W6205

Drawing No.  
NLHB-D-W6205

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

Unit  
mm

Date  
2026-10-25

Rev.  
A