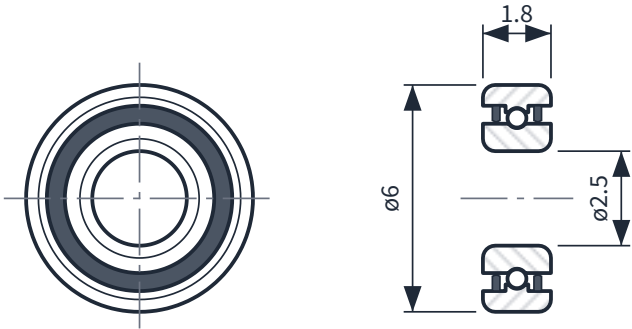


# 68-2.5 ZZ

Deep Groove Ball Bearing • Dimension Drawing



### Specifications

|                  |                                |
|------------------|--------------------------------|
| Model            | 68-2.5 ZZ                      |
| Type             | Deep Groove Ball Bearing       |
| Seal             | ZZ • metal shields, both sides |
| Bore d           | 2.5 mm                         |
| Outer diameter D | 6 mm                           |
| Width B          | 1.8 mm                         |
| Dynamic load Cr  | 0.206 kN                       |
| Static load C0r  | 0.075 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<br>Ningbo Shuanghua Bearing Co., Ltd. | Model<br>68-2.5 ZZ | Drawing No.<br>NLHB-D-68-2.5 ZZ | Scale<br>5 : 1 (A4, print at 100%) | Unit<br>mm | Date<br>2026-10-31 | Rev.<br>A |
|-----------------------------------------------|--------------------|---------------------------------|------------------------------------|------------|--------------------|-----------|