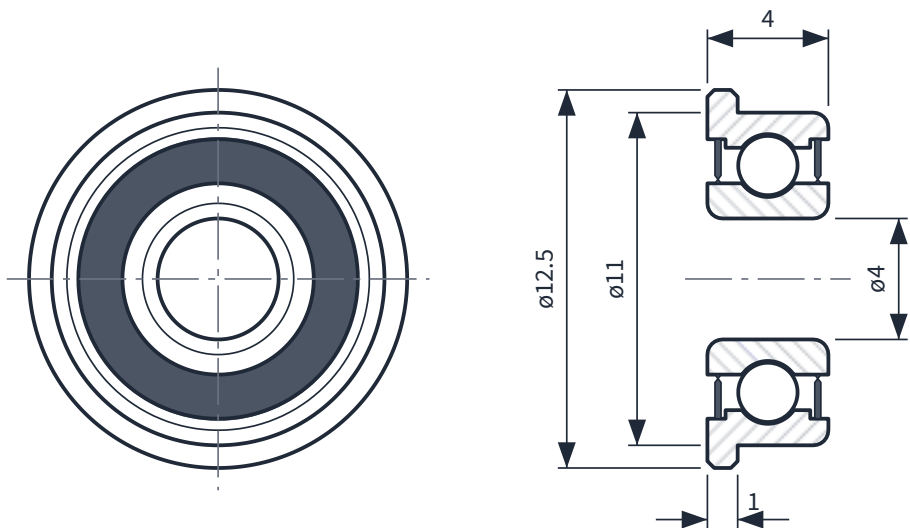


# F694 ZZ

Flanged Deep Groove Ball Bearing • Dimension Drawing

NLHB

nlhb.net



## Specifications

|                         |                                  |
|-------------------------|----------------------------------|
| Model                   | F694 ZZ                          |
| Type                    | Flanged Deep Groove Ball Bearing |
| Seal                    | ZZ • metal shields, both sides   |
| Bore d                  | 4 mm                             |
| Outer diameter D        | 11 mm                            |
| Width B                 | 4 mm                             |
| Flange $\varnothing$ Df | 12.5 mm                          |
| Flange width Bf         | 1 mm                             |
| Dynamic load Cr         | 0.96 kN                          |
| Static load C0r         | 0.345 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  
F694 ZZ

Drawing No.  
NLHB-D-F694 ZZ

Scale  
4 : 1 (A4, print at 100%)

Unit  
mm

Date  
2026-10-26

Rev.  
A