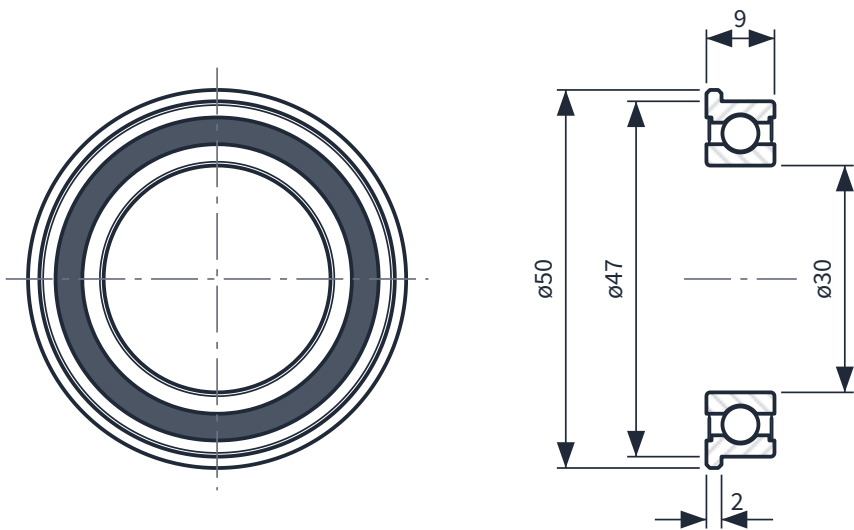


SF6906ZZ

Flanged Deep Groove Ball Bearing • Dimension Drawing

NLHB

nlhb.net



Specifications

Model	SF6906ZZ
Type	Flanged Deep Groove Ball Bearing
Seal	ZZ • metal shields, both sides
Bore d	30 mm
Outer diameter D	47 mm
Width B	9 mm
Flange $\varnothing D_f$	50 mm
Flange width B_f	2 mm
Dynamic load C_r	6.517 kN
Static load C_{0r}	4.51 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
SF6906ZZ

Drawing No.
NLHB-D-SF6906ZZ

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

Unit
mm

Date
2026-10-26

Rev.
A