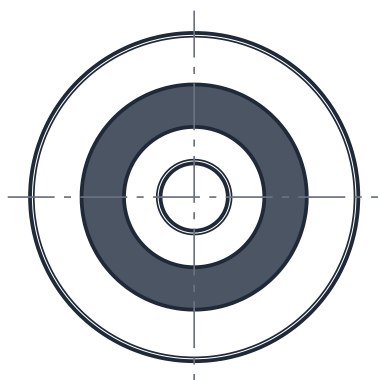
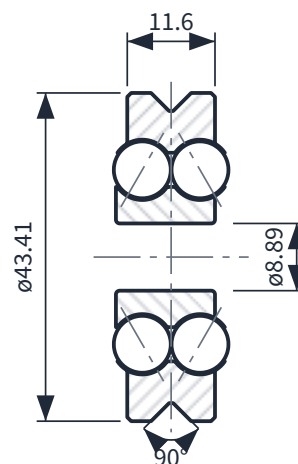


VW3-PAC6902

V-Groove Track Roller Bearing • Dimension Drawing

NLHB

nlhb.net



Specifications

Model	VW3-PAC6902
Type	V-Groove Track Roller Bearing
Seal	2RS (rubber seals) or ZZ (metal shields), both sides
Bore d	8.89 mm
Outer diameter D	43.41 mm
Outer-ring width B	11.6 mm
Groove angle	90°
Dynamic load Cr	5.1 kN
Static load C0r	2.4 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.
4. Groove and inner-ring extension are shown schematically; exact groove dimensions on request.

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
VW3-PAC6902

Drawing No.
NLHB-D-VW3-PAC6902

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

Unit
mm

Date
2026-10-23

Rev.
A