

6319N

Deep Groove Ball Bearing with Snap Ring Groove • Dimension Drawing

NLHB

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Specifications

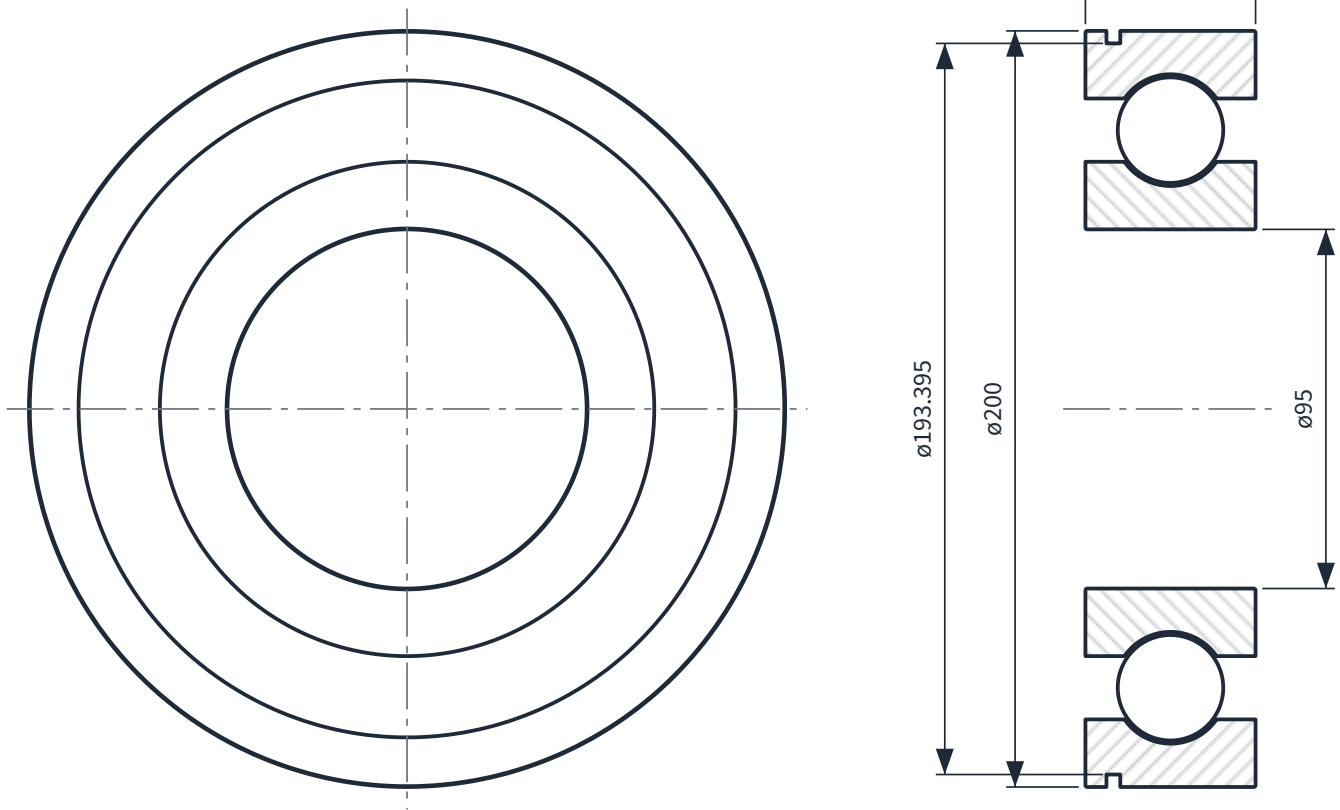
Model	6319N
Type	Deep Groove Ball Bearing with Snap Ring Groove
Seal	Open
Bore d	95 mm
Outer diameter D	200 mm
Width B	45 mm
Snap ring groove Ø D1	193.395 mm
Groove to side face a	5.565 mm
Groove width b	3.65 mm
Dynamic load Cr	191 kN
Static load C0r	119 kN
Tolerance class	ABEC-1 (P0)

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
6319N

Drawing No.
NLHB-D-6319N

Scale
1 : 2 (A4, print at 100%)

Unit
mm

Date
2026-10-26

Rev.
A