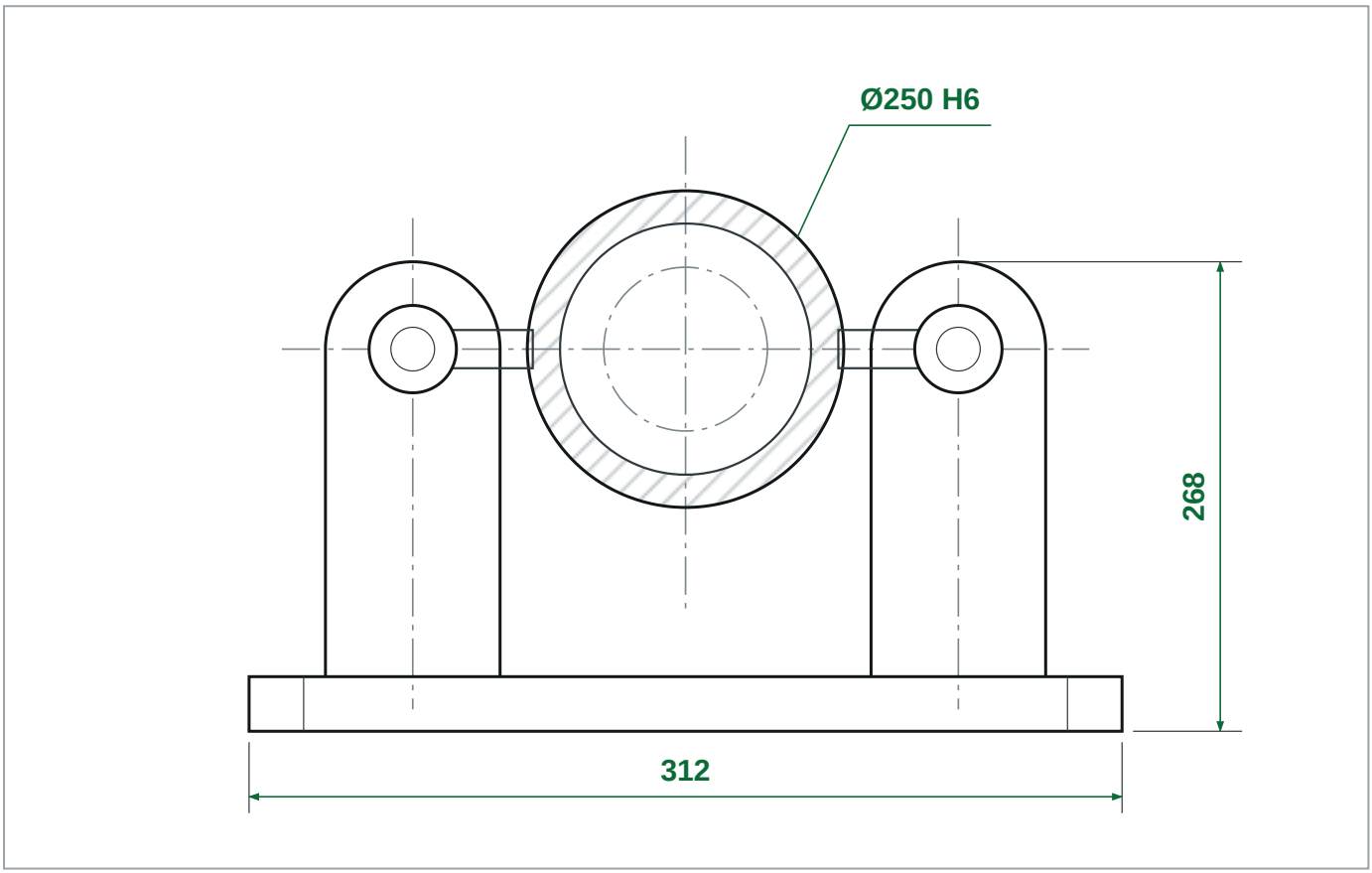
PRECISION HOUSINGS

AGM-250 Stabilised Platform Gimbal Housing

A concept housing for stabilised platforms carrying optics or sensors. Bearing seats are machined in a single set-up; axis alignment is documented in the inspection report.



Technical data

Dimensions	**312 × 268 × 190 mm**
Mass	**9.8 kg**
Material	**7075-T6 aluminium, hard-anodised (Type III)**
Radial load capacity	**1.8 kN**
Bearing seat	**Ø250 H6**
Operating temperature	**−40 … +71 °C**
Standards	**Manufactured to customer-specified standards**

Highlights

- Bearing seats machined on 5 axes in one set-up
- Hard-anodised finish with masked contact faces
- Prepared for cable pass-through and encoder mounting

CONCEPT DATA — This datasheet is a Mavi Çağ concept work; Alpegon is a fictional brand and the values are not real product data.