

TECHNICAL DATA SHEET • WELD INSPECTION EQUIPMENT



Model: GAL-5 / Cat # 5 (V-WAC Gauge)

G.A.L. Gage Co. CAT-5 V-WAC Single Weld Gauge

Precision Undercut Depth & Weld Flaw Inspection Gauge

The **CAT-5 V-WAC Single Weld Gauge** is a specialized pocket inspection instrument designed to quickly and accurately measure undercut depth, porosity comparison, crown height, and general weld surface flaws.

Equipped with a sliding pointer and secure locking thumb screw, it allows inspectors to easily verify dimensional compliance with structural and pipeline welding codes.

TECHNICAL SPECIFICATIONS & DETAILS

Manufacturer: G.A.L. Gage Co.	Model / Cat #: CAT-5 (GAL-5 V-WAC Gage)
Undercut Depth Range: 0 to 1/4" (0 to 6 mm)	Porosity Comparison: 1/8" & 1/16" pore checks per linear inch
Measurement Scale: Available in Inch or Metric (Specify upon order)	Material Construction: Premium Stainless Steel with Laser-Etched Graduations

KEY FEATURES & APPLICATIONS

- **Undercut Depth Measurement:** Precisely evaluates the depth of undercuts on structural and pipeline welds.
- **Porosity & Crown Height:** Verifies porosity concentration per linear inch and measures weld crown height and general dimensions.
- **Compact & Durable:** Built from heavy-duty stainless steel with permanent laser markings for long-term field reliability.

ORDERING & PRODUCT OPTIONS

Model Number	Description
GAL-5 (Cat #5)	V-WAC Single Weld Gauge — Inch Scale
GAL-5-M (Cat #5-M)	V-WAC Single Weld Gauge — Metric Scale
NIST-CERT	G.A.L. Gage Co. NIST Standard Certification (Optional)



Ready to Order or Request a Quote?

Contact ABQ Industrial sales engineers for pricing, calibration certificates, and delivery options.

Email: info@abqindustrial.net
Phone: +1 (888) 275-5772