

TECHNICAL DATA SHEET • WELD INSPECTION & MEASUREMENT EQUIPMENT



Model: GAL-5A / Cat # 5a (Pit Depth Gauge)

G.A.L. Gage Co. CAT-5A Pit Depth Gauge (GAL-5A)

Precision Pit, Porosity & Undercut Depth Inspection Gauge

The **CAT-5A Pit Depth Gauge** is a highly specialized, versatile pocket instrument engineered to accurately measure pit depths, surface undercuts, porosity, and crown heights on welded structures and pipelines.

Designed with the unique capability to reach the bottom of 1/8" diameter holes up to 1/2" deep, it provides precise measurements in 1/32" increments without complex setup.

TECHNICAL SPECIFICATIONS & DETAILS

Manufacturer: G.A.L. Gage Co.	Model / Cat #: CAT-5A (GAL-5A Pit Depth Gauge)
Measuring Range: Undercuts & Pits to 1/2" by 1/32" increments	Hole Access Capability: Bottom of 1/8" diameter by 1/2" deep hole
Measurement Scale: Dual Inch and Metric scales	Material Construction: High-Grade Stainless Steel with Laser Graduations

KEY FEATURES & APPLICATIONS

- **Deep Hole & Pit Access:** Specifically engineered tip reaches down into tight 1/8" diameter holes up to 1/2" deep to measure pitting corrosion.
- **Multi-Functional Inspection:** Accurately checks undercuts, surface pits, porosity concentrations, and weld crown heights.
- **Durable Stainless Construction:** Fully fabricated from robust, rust-resistant stainless steel with permanent laser-etched markings for field longevity.

ORDERING & PRODUCT OPTIONS

Model Number	Description
GAL-5A (Cat # 5a)	Pit Depth Gauge — Inch & Metric Scales
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.

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