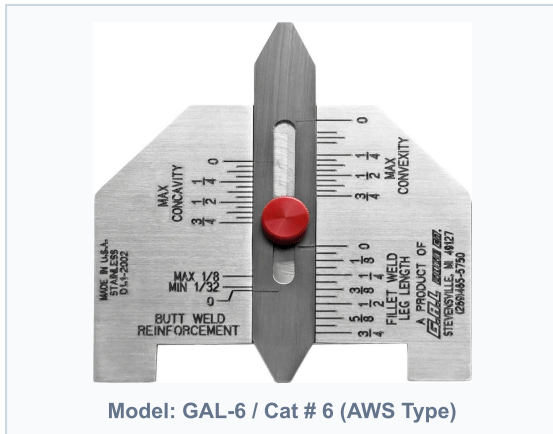


TECHNICAL DATA SHEET • WELD INSPECTION EQUIPMENT



G.A.L. Gage Co. CAT-6 Automatic Weld Size (AWS Type) Gauge

Precision Multi-Function Fillet Weld & Butt Weld Reinforcement Gauge

The **CAT-6 Automatic Weld Size Gauge (AWS Type)** is a versatile, precision inspection instrument designed to measure essential weld dimensions quickly and accurately in accordance with American Welding Society (AWS) standards.

Featuring a smooth sliding pointer with a thumb screw lock, it allows inspectors to easily verify fillet weld leg length, butt weld reinforcement crown height, maximum convexity, maximum concavity, and undercut depth.

TECHNICAL SPECIFICATIONS & DETAILS

Manufacturer: G.A.L. Gage Co.	Model / Cat #: CAT-6 (GAL-6)
Fillet Weld Leg Length: 0 to 3/4" (Standard)	Butt Weld Reinforcement: Min 1/32" to Max 1/8"
Measurement Scale: Available in Inch or Metric (Specify upon order)	Material Construction: High-Grade Stainless Steel with Laser-Etched Graduations

KEY FEATURES & APPLICATIONS

- **All-in-One AWS Inspection:** Measures fillet weld leg size, crown height, convexity/concavity, and undercut depth on a single compact tool.
- **Sliding Pointer Design:** Features an adjustable pointer locked with a knurled thumb screw for precise dimensional verification and holding readings.
- **Durability & Accuracy:** Manufactured from corrosion-resistant stainless steel with permanent laser-engraved scales for long-term field reliability.

ORDERING & PRODUCT OPTIONS

Model Number	Description
GAL-6 (Cat #6)	Automatic Weld Size AWS Type Gauge — Inch Scale
GAL-6-M (Cat #6-M)	Automatic Weld Size AWS Type 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