

## TECHNICAL DATA SHEET • WELD INSPECTION EQUIPMENT



### G.A.L. Gage Co. CAT-2 Economy Single Purpose Hi-Lo Welding Gauge

#### Precision Wire-Type Hi-Lo & Fit-Up Gap Inspection Gauge

The **CAT-2 Economy Single Purpose Hi-Lo Welding Gauge** (also known as the wire-type Hi-Lo) is a compact, highly reliable tool that conveniently fits in your top pocket for instant access when setting up weld joints.

Designed for pipe fitters and welding inspectors, it checks internal alignment, root weld spacing, and fit-up gaps between 1/32" and 3/16" to eliminate root rejects and boost productivity.

## TECHNICAL SPECIFICATIONS & DETAILS

|                                                                            |                                                                               |
|----------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| <b>Manufacturer:</b> G.A.L. Gage Co.                                       | <b>Model / Cat #:</b> CAT-2 (GAL-2)                                           |
| <b>Measuring Range:</b> Fit-up gap between 1/32" and 3/16" after fit-up    | <b>Tolerance:</b> ± 0.006"                                                    |
| <b>Measurement Scale:</b> Available in Inch or Metric (Specify upon order) | <b>Material Construction:</b> High-Grade Stainless Steel with Retaining Screw |

## KEY FEATURES & APPLICATIONS

- **Internal Misalignment Check:** Ensures internal Hi-Lo/misalignment does not exceed code requirements, especially useful for pipe where backside access is limited.
- **Root Weld Spacing:** Features a tapered section to accurately measure root gaps in accordance with welding procedures.
- **Eliminates Rejects:** Streamlines quality verification to prevent costly root rework and improve operational productivity.

## ORDERING & PRODUCT OPTIONS

| Model Number              | Description                                                      |
|---------------------------|------------------------------------------------------------------|
| <b>GAL-2</b> (Cat #2)     | Economy Single Purpose Hi-Lo Welding Gauge — <b>Inch Scale</b>   |
| <b>GAL-2-M</b> (Cat #2-M) | Economy Single Purpose Hi-Lo Welding Gauge — <b>Metric Scale</b> |



### Ready to Order or Request a Quote?

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

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