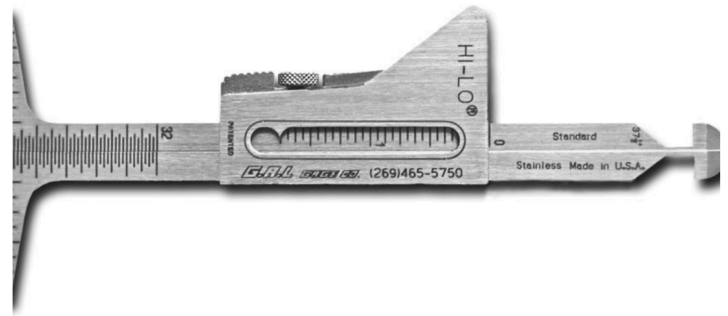


Model Series: YG-652

Product Type : HI-LO Welding Gauge

Precision stainless gauge for pipe fit-up and weld inspection. Measures internal Hi-Lo misalignment, external Hi-Lo, gap, and weld reinforcement height with quick slide action.



Specification	Value
Part.No	YG-652
Material	Stainless steel, etched graduations
Functions	Internal Hi-Lo (internal misalignment), External Hi-Lo, Root gap, Weld reinforcement height
Range / units	Dual scale inch/mm (typ. 0–1 in / 0–25 mm for reinforcement and misalignment, depending on model)
Finish	Brushed stainless with knurled lock/thumb screw
Use	Pipe-fit and weld inspection during fit-up and after welding

Features:

- Quick internal alignment check without disassembly.
- Durable stainless construction for field use.
- Compact, pocket-size with protective sleeve.

Applications:

- Pipeline fit-up, fabrication shops, QA/QC inspection.
- Checks against WPS/tolerance for Hi-Lo and reinforcement.

Regulations / Applicable Standards:

- Use per project codes (e.g., ASME B31.x, AWS D1.x) and WPS tolerances.
- Measuring tool; no electrical conformity needed—maintain calibration as required by QA procedures.