

TECHNICAL DATA SHEET • FLANGE FIT-UP & INSPECTION EQUIPMENT



Model: CAT-34 / Cat # 34 (Burk Flange Alignment Tool)

G.A.L. Gage Co. CAT-34 Flange Fit-Up & Inspection Gauge

Professional Flange Alignment, Gasket Crush & Misalignment Inspection Tool

The **CAT-34 Flange Fit-Up & Inspection Gauge** (The Burk Flange Alignment Tool) is engineered to streamline the inspection process for flanges ranging between 150 lbs to 1200 lbs.

Equipped with specific go/no-go nibs and a dedicated side scale, it provides immediate visual verification of gasket compression and external high/low misalignment, adhering to ASME code standards.

TECHNICAL SPECIFICATIONS & DETAILS

Manufacturer: G.A.L. Gage Co.	Model / Cat #: CAT-34 (Cat # 34 / Burk Tool)
Flange Range: 150 lbs to 1200 lbs ratings	Application Type: Spiral Wound Gaskets (Not for lap joint connections)
Misalignment Scale: Up to 1/16" max high/low check	Material & Code: Stainless Steel with ASME Code Reference Back

KEY FEATURES & APPLICATIONS

- **Go/No-Go Inspection Nibs:** Features dedicated nibs (150#/300# and 400# and over) for quick visual checks of proper gasket crush and parallelism.
- **External Misalignment Scale:** Side scale quickly checks for center-line high/low misalignment up to a maximum of 1/16".
- **ASME Code Reference:** Reverse side features engraved ASME codes and maximum allowances for quick field compliance checking.

ORDERING & PRODUCT OPTIONS

Model Number	Description
CAT-34 (Cat # 34)	Flange Fit-Up & Inspection Gauge — Stainless Steel (Inch 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.

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