

ISO 9001:2000 CERTIFIED

Griswold Controls... quality you can count on 10 ways!

The name "Griswold Controls" is synonymous with quality. We have been manufacturing flow control valves since 1960, and are ISO 9001 certified. Every product that leaves our facility passes through a rigorous quality-assurance process, including inspections during receiving, production, and shipping. Each and every valve we sell meets or exceeds our stringent requirements for quality, and more importantly those of our customers. We promise to deliver the best possible products and services on the market, adding value for our customers by anticipating and identifying their needs, ultimately providing cost-effective solutions. Griswold



Controls is committed to error-free performance and to continuous improvement through our quality process.

We embrace a customer-oriented focus, executing that through the daily involvement of every employee. We gauge our success by our customer's satisfaction and are committed to providing consistent quality products and services.

Griswold Controls believes:

- Quality creates value for our customers
- Quality is a key part of every job and business process at Griswold Controls
- Quality is key to customer preference
- Quality is key to competitiveness



1. Employees are well-trained and experts in manufacturing our products. Griswold Controls conducts **monthly training** on multiple and varied procedures in our production processes, guaranteeing you a well-made, high quality valve.

2. Our processes are continually reviewed and monitored. Griswold Controls has an **internal audit team** that conducts and documents random reviews each month monitoring our performance in all functions of the company, ensuring we adhere to our high quality standards.



3. Products are built using documented, well-proven procedures assuring a consistent, high quality product —time after time.



Griswold Controls contracts with an **independent registration firm** to visit our facility every nine months. They perform audits to verify that we are

following our procedures and to make recommendations on areas for improvement. This is in addition to the standard ISO certification audits conducted every three years.

4. Products are tested and inspected with finely-tuned equipment. Griswold Controls follows a **structured calibration**



schedule for test equipment in accordance with industry Best Practice, thereby ensuring all tests accurately measure exact performance.

5. Sourced components also meet our strict quality requirements. Griswold Controls only **partners with**

vendors who place a high priority on quality, and who have their own equally exacting quality requirements.



6. Flow rates are guaranteed to meet your exacting standards.

Griswold Controls **individually tests every spring** used in our cartridges, and then batch tests a random sampling of all assembled cartridges. This allows us to correct any deviation to the spring constant, ensuring the flow rates meet our accuracy standard.

7. **Thread quality** is equal to or better than any product on the market. Griswold Controls requires that our threads meet not just a standard NPT thread specification, but also a gas thread specification for taper. The product we ship exceeds the thread quality of any other plumbing component manufactured or sold in the United States.

8. Products are guaranteed to have the correct torque for every connection. Griswold Controls uses only the highest grade, **superior quality tools** in the manufacturing process.

9. Statistical Process Controls (SPC) are utilized in our testing procedures on all customer orders in order to confirm that valves built to our specifications are free of leaks. Griswold Controls performs **leak tests with air** prior to shipping any order. Since air molecules are smaller than water molecules, air testing ensures that our valves will not leak when the system is charged with water.



10. All orders are inspected before they reach our customers. Griswold Controls visually inspects each and every order before it leaves the warehouse—**100% of the orders, 100% of the time!**

