



Swagelok® Hose Advisory Services

Engineered to Take the Pressure Off of You.

Unplanned Downtime. Repeated Replacements. Wasted Product. Safety Incidents.

Whether you have experienced any of these issues or understand that your operations are at risk for them, turn to a Swagelok® hose advisor for help. Our experienced hose advisors will walk the floor of your facilities with you to understand your operations and learn what an optimized fluid system means to you. They will call out potential issues along the way, documenting their findings using Swagelok's proprietary onsite inspection mobile application. You will receive an expert analysis of problem areas to help you prevent downtime, rework, and delays while also identifying opportunities to gain efficiency.

Get the Insights You Need From Experienced Hose Advisors, Including:

- A detailed, expert-reviewed report containing overall findings of the analysis along with prioritized improvement recommendations
- Guidance on hose selection, installation, inspection, and maintenance procedures to improve hose life and performance, as well as minimize the chances of costly or dangerous failures
- Recommendations for preventive maintenance schedules and insight into which components should be kept in inventory, including standardized end connections and couplings that will help improve your productivity
- A hose register updated with our evaluation findings or the creation of a new database, depending on your facility's needs



Reduce Your Costs. Extend Your Hose Lifecycle.

Avoid failed hose assemblies consuming your time and resources by ordering the right hoses for the application rather than choosing from a limited selection and hoping it works in your environment. And take a preventive approach to extending your hose lifecycles with Swagelok hose advisory services. From reducing your maintenance and replacement costs to improving the safety of your operations, we are here to take the pressure off of you.

Get Started Today

Learn more about our [hose advisory services](#) as part of our comprehensive onsite services. Contact your [Swagelok Southern California account manager](#) to schedule an appointment.



Quickly Assess the Situation With Our Easy-to-Follow Report.

The report example below is a representation of the type of information you would receive from a Swagelok evaluation. Your actual report would reflect information more specific to the service being performed.

Fluid System Evaluation and Advisory Service
Customer Name: Site Name
Appendix C - Issues by Issue Tag ID

Issue Tag ID : 0001 **Category : 2**

Plant Area: Air Supply Part Material: Stainless Steel
Customer Tag ID: PI-120C Connection Type:
Location: North Side of Plant Connection Size: 1/2 in
GPS Location:
Part Description: 0-100 PSIG Pressure Gauge
Process Fluid: Air Type of Part: Measurement Devices
Pressure: 100 psig Manufacturer: Unknown
Temperature: 70 F Part Number:
Issue: Incorrect Part Equip Swagelok Part: PG-63C-PG100-LA0X
Description: Gauge is being used near max range which may cause damage and over pressurization.
Other Findings:
Possible Solution: Replace component(s) according to manufacturer's instructions
Ultrasound ID: n/a
Ultrasound ID: n/a

IMPORTANT: Always depressurize the system before working on, disassembling or assembling a fluid system. Product Selection. When selecting a product, the total system design must be considered to ensure safe, trouble free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.
NOTE: Where the Part Number is followed by "XXX", it should be confirmed before placing an order.

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Issue tag IDs sorted numerically

Concerns categorized by severity

Locations called out within plant

Issues quickly identified

Fluid System Evaluation and Advisory Service
Customer Name: Site Name
Appendix A - Issues by Category

Issue Category	Number of Issues in this Category
Issue Category: 1	
Issue Tag ID: 0005	Issue: Small Leak, Air Supply, F1012, Leakage apparent by strong feeling of wind connection. Make sure to wear and damaged.
Issue Tag ID: 0006	Issue: Flange, Under-tighten, Air Supply, Air, Tube fitting measured with pipe gauge to its severity under-tightened. Fittings are installed with an insurance for performance.
Issue Tag ID: 0004	Issue: Flange, Inoperative, Air Supply, F 0004, Broken seal with...

Information also sorted by category and plant area

Fluid System Evaluation and Advisory Service
Customer Name: Site Name
Appendix B - Issues by Plant Area

Plant Area: Air Supply	Number of Issues in the Plant Area
Issue Tag ID: 0005	Issue: Flange, Small Leak, 2, F1012, Leakage apparent by strong feeling of wind connection. Make sure to wear and damaged.
Issue Tag ID: 0006	Issue: Valve, Corrosion, 2, EV 0007, Valve displaying corrosion which may impact serviceability.
Issue Tag ID: 0007	Issue: Piping, Small Leak, 2, F 0001, Leakage detected at pipe fitting connections using flange.
Issue Tag ID: 0005	Issue: Flange, Corrosion, 2, F 0005, Leakage apparent by strong feeling of wind connection. Make sure to wear and damaged.
Issue Tag ID: 0002	Issue: Tubing, Support, 1, F 0002, Broken seal with...

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