

SWAGELOK[®] CUSTOM SOLUTIONS

PROVIDED BY SWAGELOK SOUTHERN CALIFORNIA





UNIQUE CHALLENGES REQUIRE THE RIGHT SOLUTIONS

You need a solution uniquely tailored to your needs, and you need it now. You could spend your resources on designing, sourcing, building, and testing a solution. Or you could take advantage of Swagelok's expertise as an integrated supplier of more than just products. We provide local support, backed by a global presence, from initial concept to assembly.

WE CAN HELP

ENHANCE YOUR CAPABILITIES

MULTIPLY YOUR RESOURCES

EXTEND YOUR WORKING CAPITAL

IMPROVE RESPONSE TIMES

IMPROVE SAFETY



ENHANCE CAPABILITIES. MULTIPLY RESOURCES. EXTEND WORKING CAPITAL.



Design

When resources are limited, take advantage of Swagelok's capabilities for a complete turnkey solution.

DESIGN

Whether your idea is just that—an idea, or a sketch on a napkin, or even the result of a conversation—we can enhance it with 3D drawings compatible with your engineering drawing system, including:

- Analytical and process instrumentation systems
- Medium- and high-pressure applications

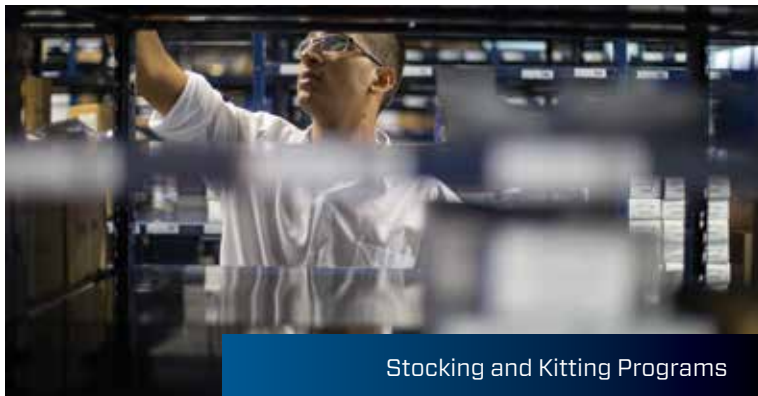


Assembly and Fabrication

ASSEMBLY

You know what you want to do—now you need to know how to do it quickly. Let Swagelok provide and assemble components to meet your exacting requirements.

- High-volume tube bending and swaging
- Orbital welding
- Custom hose cutting and end connection selection
- Panel/Cart/Skid assemblies
- Regulator /ABVA assemblies
- Relief valves
- Grab sample systems, gas distribution systems, mechanical seal support systems



Stocking and Kitting Programs

FABRICATION

Start with some of our most widely known products: valves, regulators, and manifolds. Add the expertise required to put together the componentry into a solution you can use. The results? Custom component, assembly, and enclosure fabrication, including:

- Regulator panels
- Oxygen-safe assemblies
- Changeover manifolds
- Lube oil skids

IMPROVE RESPONSE TIMES AND SAFETY.

What else can we do to help you when you're up against a deadline, and you want to be sure your solution meets and exceeds safety standards?

QUALITY-CERTIFIED PRODUCTS

For starters, we can assure the parts you receive from us are of the finest quality. Upon request, we can provide the following certification information:

- Typical mechanical and chemical properties certificates of compliance
- Nuclear Certificates of Compliance (fitting only)
- Traceable Certified Material Test Reports (CMTR)
- Nuclear Traceable CMTRs
- Certificates of Origin

STOCKING AND KITTING PROGRAMS

Take advantage of Swagelok's Vendor Managed Inventory (VMI) to help you maintain the right stocking levels on critical components.

CLEANING AND PACKAGING

Swagelok's cleaning and packaging requirements ensure our products meet or exceed cleanliness standards appropriate to your industry.

FACTORY-CERTIFIED ASSEMBLY TRAINING

Assembly services our Custom Solutions personnel provide are backed by Swagelok-administered and certified training.

LIMITED LIFETIME WARRANTY

Like everything else we provide, our custom solutions services are backed by our Limited Lifetime Warranty.



Cleaning and Packaging



Factory Certified Training

A LOCAL AND INTEGRATED RESOURCE YOU CAN TRUST.



Field Engineers

OUR TEAM IS YOUR TEAM

Swagelok Southern California has the capacity to support your design and assembly needs with two fully staffed and equipped Custom Solutions facilities that are Swagelok-trained and certified. In addition, we have three Swagelok field engineers to help troubleshoot or assist with any fluid systems issues you might have.

Our Swagelok-qualified welders have over 30 years of combined experience in orbital TIG welding. All technicians maintain and renew their certification on a scheduled basis. Our work also follows Swagelok's Quality System (SQS) processes to ensure the highest levels of performance and quality.

- Welders
- Weld examiners
- Relief valve technicians
- ABVA technicians
- Threaded fitting technicians
- Assembly technicians

ASSEMBLY AND FABRICATION CENTERS

Both Custom Solutions service centers are equipped with top-of-the-line technology for critical functions such as orbital TIG welding (1/8" - 2" OD SS tube), hose fabrication and leak testing, and CNC and hand tube bending. Our Camarillo location also has a Class 100 (ISO 5) cleanroom for high-purity welding and assembly. Cleanrooms are designed to keep dirt or any unwanted particles outside of the environment, so those elements do not contaminate the finished product. An air purification/filtration system also runs during the cleanroom's operation time to ensure no dust particles.

TRAINING

To ease costs and time constraints, can also be a joint effort between Swagelok Southern California and associates on your team. Our certified trainers offer specific hands-on training courses such as orbital welding, tube bending, and tube fitting and installation. Let us help you tackle your fluid system needs no matter what they may be. Give us a call and let's talk.

YOUR IDEAS. WE CAN BUILD IT.



Panels



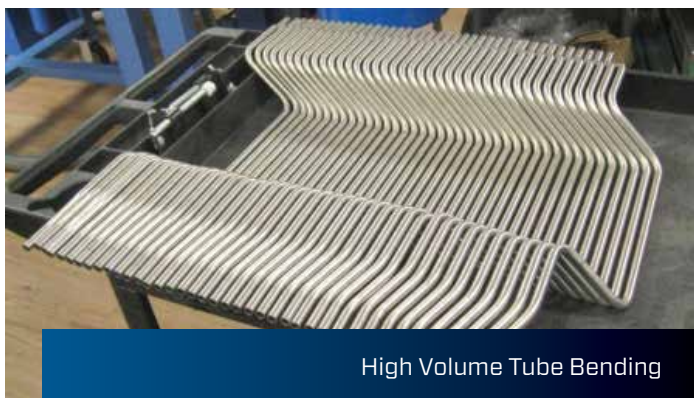
Leak Testing



Clean Room



Assemblies



High Volume Tube Bending



Orbital Welding

From project start to completion, Swagelok ensures your operation's unique requirements are seamlessly met through partnership between Swagelok Southern California and the Swagelok Global Technology Centers.

WE'RE GLOBAL. AND LOCAL.

SWAGELOK SOUTHERN CALIFORNIA



From our Sales and Service Centers in the greater Los Angeles area and San Diego, we can provide you with a wide variety of service solutions. Our quality, superior performance, and reliability will reduce your costs in designing, sourcing, and assembling components. To take advantage of Swagelok's Custom Solutions offerings, please contact your authorized sales and service representative.

Corporate Headquarters
325 Balboa Circle | Camarillo, CA 93012
800-252-7087 | 858-320-4000
info@socal.swagelok.com | socal.swagelok.com



All Custom Solutions offerings are developed in accordance within the guidelines of Swagelok's ISO-based quality system to ensure quality, safety, and reliability. These guidelines enable us to distribute Swagelok-approved fluid system components and fabricate and install piping systems in accordance with ASME B31.1 and B31.3.

Our Custom Solutions assemblies carry the Swagelok Limited Lifetime Warranty. For a copy, visit www.swagelok.com or contact your local authorized sales and Service Center.

