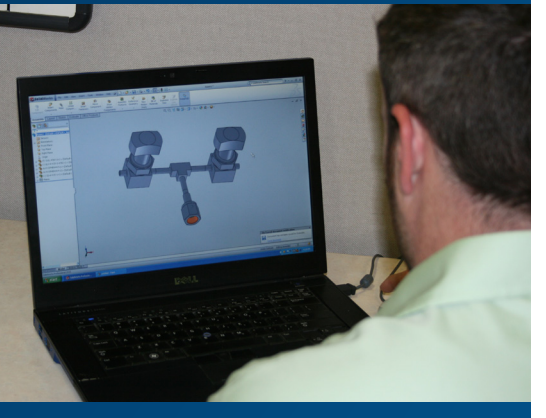
www.michigan.swagelok.com

SWAGELOK® CUSTOM SOLUTIONS

PROVIDED BY SWAGELOK MICHIGAN



Swagelok

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

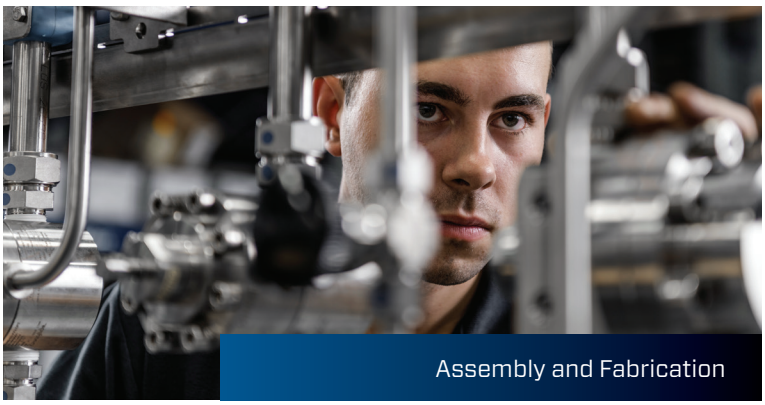
IMPROVE RESPONSE TIMES

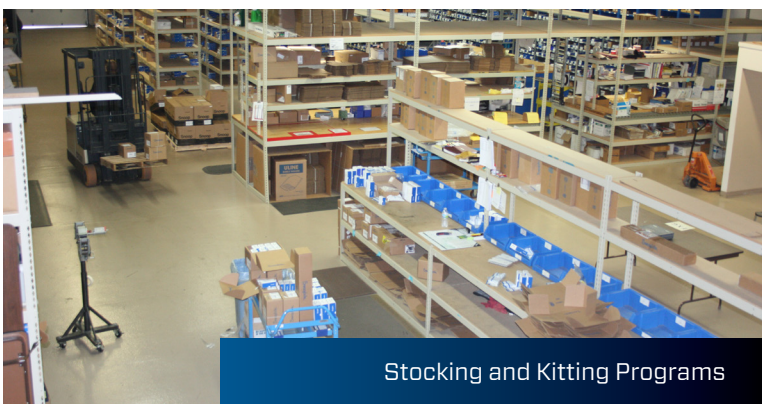
IMPROVE SAFETY

Swagelok
T12NF10
046980
10,000 PSI @ 72° F
316 CW
Swagelok
Model Transducer
10000 psi
20 mA
10 – 30 V
FLOW

ENHANCE CAPABILITIES. MULTIPLY RESOURCES. EXTEND WORKING CAPITAL.

Design


Assembly and Fabrication


Stocking and Kitting Programs

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

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

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

STOCKING AND KITTING PROGRAMS

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

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

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 Assembly Training

REDUCE YOUR INSTALLATION TIME AND OVERALL COST.

Skilled and Professional Construction

YOUR CONCEPT

Email, fax, or mail us your drawing (no matter how simple) with assembly specifications. Or, call us with your concept and specifications and we'll take it from there.

CLEAR COMMUNICATION

We will communicate with you to ensure that all of your questions are answered before our drawings and technical quotations are produced.

CAD DRAWINGS AND QUOTES

Our Custom Solutions team has the ability to take a simple drawing, turn it into a CAD model for better attachment and then build your unique Custom Solutions assembly ensuring first time quality. We provide a CAD drawing of your assembly, a technical quotation, firm pricing, and delivery information.

ASSEMBLY

Next, we gather the necessary parts; assembly takes place in a clean and well-equipped assembly area or clean room, per your application.

QA AND TESTING

Your new assembly goes through QA and testing processes before it is shipped to you. Snoop®, pressure decay, hydrostatic, and helium leak testing are available.

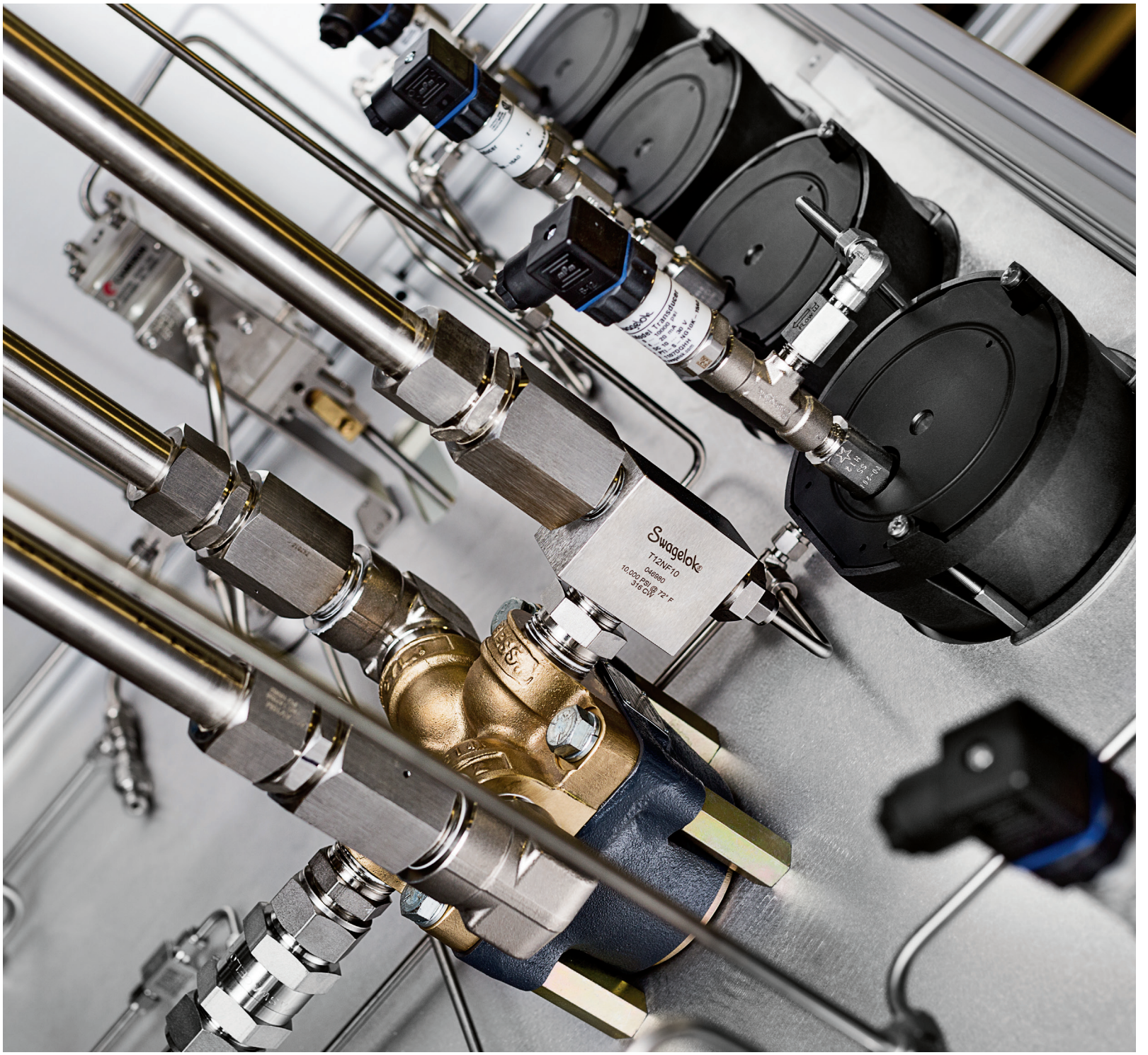
HOW WE CAN HELP

Our Custom Solutions team of certified technicians can build assemblies, sub-assemblies, or instrument enclosures using Swagelok and other various components that you can specify in your design. Swagelok Michigan | Toledo and Swagelok possess all the skills and tools required to fabricate a wide array of assemblies.

DELIVERY

We manage the inspection, packaging, and delivery. All custom assemblies are delivered with supporting documentation and our limited lifetime warranty.

HIGHEST QUALITY STANDARD YOU HAVE COME TO EXPECT.



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

WE'RE GLOBAL. AND LOCAL.

SWAGELOK MICHIGAN | TOLEDO

From our three Sales and Service Center in Michigan, 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.

23920 Freeway Park Drive | Farmington Hills, MI 48335
Ph. 248.474.6624 | Fx. 248.474.3410

108 54th Street SW | Grand Rapids, MI | 4954
Ph. 616-455-6920 | Fx. 616-455-8130

1814 Austin St. | Midland, MI | 48642-5905
Ph. 989-835-3294 | Fx. 989-835-4383

info@michigan.swagelok.com | www.michigan.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.

SolidWorks – TM DS SolidWorks
Swagelok –TM Swagelok Company © 2016 Swagelok Company January 2016, CORP-0135 |LENON| R2