

Industrial **Fabricated Hose**



Phoenix Pumps Providing Solutions for your Toughest Industrial **Applications**





Orange Hexagon for Acids





Yellow Pentagon for Oxidizers

phoenixpumps.com



Industrial Fabricated Hose

GOLDEN RULES for Industrial Hose and Fittings

C	
Size	I.D., O.D. and Length
Temperature	Of the Material Conveyed and the Surrounding Environment
Application	Conditions of Use
Media	Being Conveyed, Type and Concentration
P Pressure	To Which the Assembly Will Be Exposed
Ends	Style, Type, Orientation, Attachment Methods, Etc.
D Delivery	Testing, Quality, Packaging and Delivery Requirements

Safety Options:

Hose protection, fire sleeve, hose tags, shrink wrapped colors, etc.

Accessories:

Spring guard, hose bumps, caps/plugs, special jacketing, special gaskets, hydrostatic testing, etc.

The **STAMPED** approach to specifying a hose is a well-accepted methodology from NAHAD (National Association for Hose and Accessories Distribution). Using the STAMPED method will ensure that the right hose is selected for safety, efficiency, and longevity in your industrial applications.





For more information on Hose Testing services or to schedule testing, contact your local Phoenix Pumps Service Center.

Hose Testing Services

Your Safety and Compliance is Our Top Priority

Phoenix Pumps, Inc. is pleased to offer on-site testing of your industrial hoses. Our teams will meet or exceed your requirements and provide you with a comprehensive report detailing each hose, what was done, and its current condition with a recommendation for action on that assembly. The process is simple.

Step 1: Contact your local Phoenix Pumps Service Center to discuss your needs and timing.

Step 2: Forward your SOP or other requirements for testing to ensure compliance with your requirements.

Step 3: Decontaminate and gather the hose assemblies into one area.

When our team arrives on-site at your facility, you can expect that we will:

 Walk your facility to conduct a site review with our Hose Product Manager prior to testing so that we fully understand your needs.

- Provide all testing rigs and equipment along with the manpower needed.
- Follow all rules and procedures of your facility to ensure safety and compliance.
- Visually inspect all hoses for damage, including but not limited to:
- Kinking
- Wear marks on hose cover
- Crush damage
- Inferior cam-lock seals
- Cam-lock deformities
- Bad crimping or clamping
- Pressure tested with both air and water at an agreed upon setting that complies with your facility's SOPs
- We will provide comprehensive documentation for the following:
 - All hoses tested
 - All specifications and processes followed during testing

- Condition of each hose after testing
- Recommendation for each hose after testing
- Post-test documentation will include a list of hoses scheduled to be rotated out of service and retired.
- All hoses that pass testing will be tagged with a stainless-steel hose tag showing serial number, date, and location
- All hoses that fail testing will be reviewed with facility personnel about why we failed the hose
- We will coordinate with your facility on the replacement of failed hose assemblies and hoses scheduled to be rotated out of service.

You'll be in good hands knowing that the **Hose Professionals** at **Phoenix Pumps** will handle the rest.