

# HOSE ASSEMBLY & SERVICES CATALOG



**U.S. HOSE  
& COUPLING**

*Flexibility for Distribution*



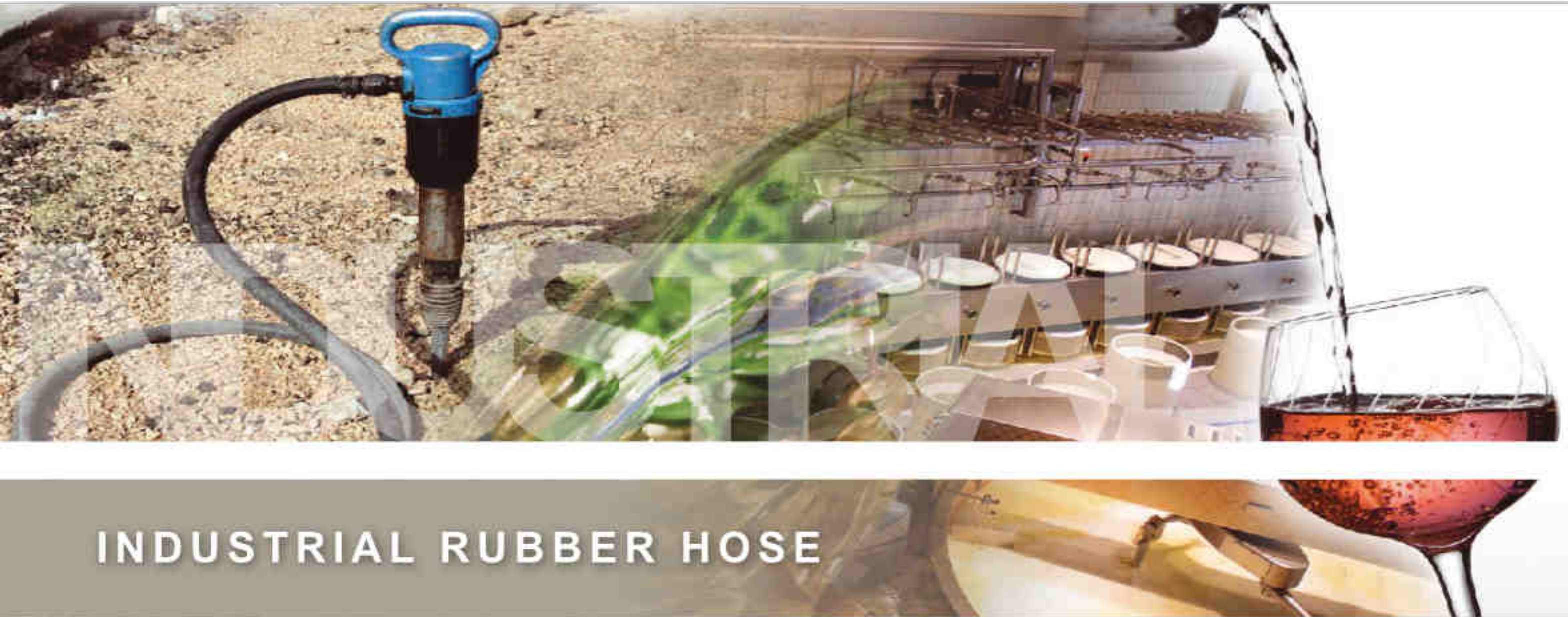
## **WELCOME TO U.S. HOSE & COUPLING**

*At U.S. Hose & Coupling we provide premier services, support and quality products to our distribution network. We are constantly looking to improve our service, quality, and delivery times to our customers while remaining a company that deals exclusively with the distribution network. Sales are only made to distributors in cut lengths of hose, assembled hoses or in bulk lengths. We carry a full line of crimpers and swage machines to assemble your hose needs with a wide range of couplings. Please visit us online at [www.USHOSECO.com](http://www.USHOSECO.com) to see our current product inventory and spec sheets. Along with these products, we also offer many great services to our customers. Some of these include:*

- All of our stock hoses are sold in any length with no minimum order
- Same day shipping on stock items purchased before 3:00 p.m. eastern time
- No end user sales
- Drop shipments at no additional charge
- Technical support (identify hose for an application, cross referencing hoses)
- Custom inventory programs
- Fittings, adapters, cam and groove couplings and more in stock
- Swaging, crimping, internal expansion and banding on all hoses
- Pressure testing on our factory-made hose assemblies upon request
- Certification of hose assemblies

Sincerely,  
*U.S. Hose & Coupling Service Team*





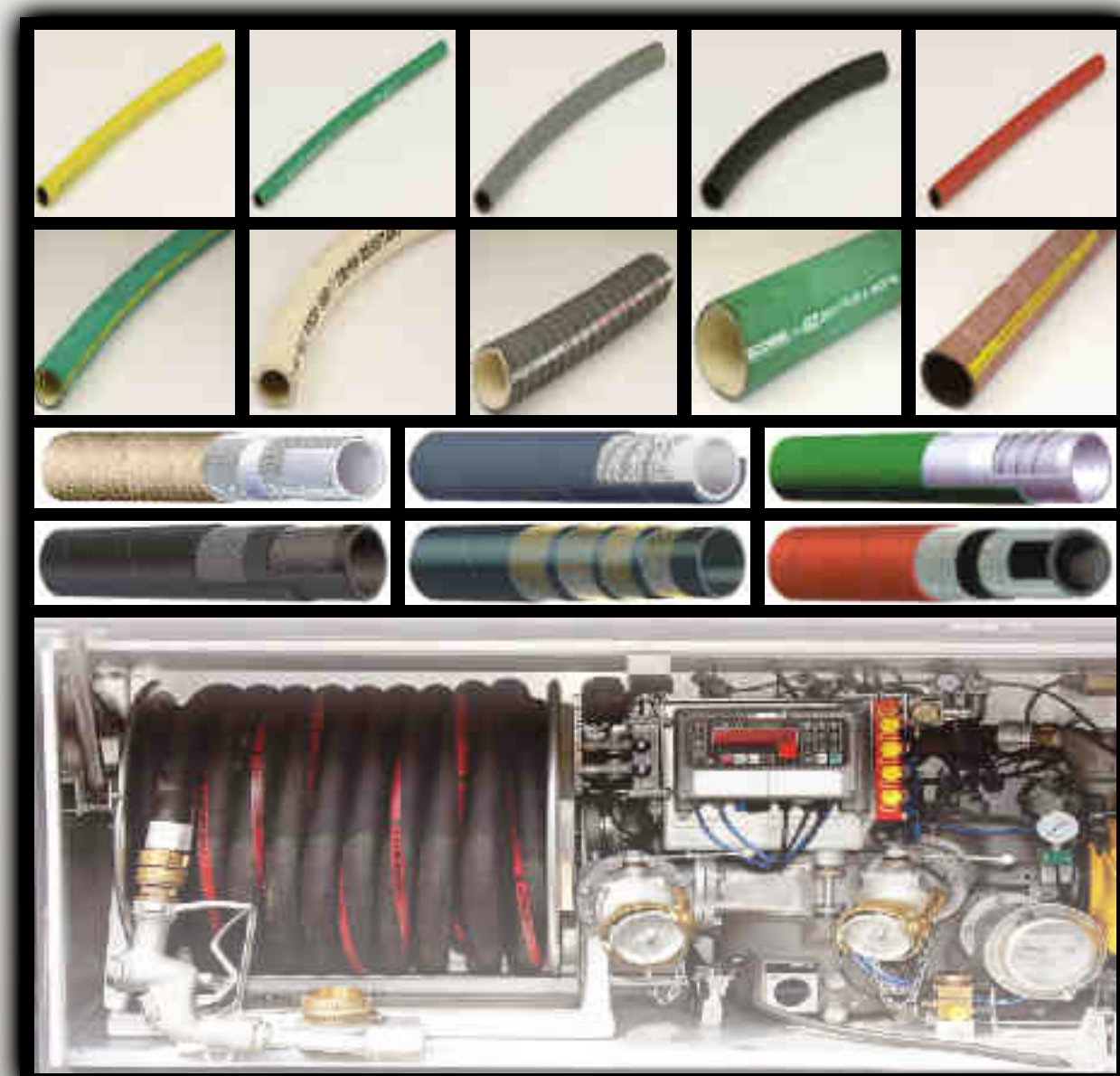
## INDUSTRIAL RUBBER HOSE

***Industrial hose has the widest diversity of construction, application and size in its class. Ranging from common air / water hose and material handling vacuum hose, all the way to high pressure mining hose, these hoses are used in daily operation across more industries than any other.***

***Our specialists have the experience to assemble all hoses to custom fit your needs in any one of our state-of-the-art facilities.***

### INDUSTRIAL RUBBER HOSE TYPES

- Air / Multipurpose Hose
- Automotive & Marine Coolant Hose
- Chemical Hose
- Compressed Air Hose
- Creamery Washdown Hose
- Food & Beverage Hose
- LPG Hose
- Material Handling Hose
- Petroleum Hose
- Specialty Hose
- Steam Hose
- Water & Fire Hose
- Water Suction & Discharge Hose
- Welding Hose
- And Many Others



***REMEMBER... We stock ALL hose in-house. We cut ALL lengths of hose, long and short. We handle ALL forms of shipping with our skilled logistics team. AND our NAHAD certified technicians have the ability to test ALL hoses at your request ...NO PROBLEM!***



## COMPOSITE HOSE

**Whether your needs are for in-plant liquid transfer operations or transfer of media from storage tanks and process piping to rail cars and tank trucks, our full line of composite hose offer supreme flexibility compared to their rubber counterparts.**



- All composite hose assemblies are tested to NAHAD specifications
- Constructed with multiple piles of polypropylene films and polyester vapor barriers
- Can be operated at positive pressure or full suction.



## STAINLESS STEEL BRAIDED TEFLON

**Our Stainless Steel braided teflon hoses are designed for high temperature special applications and offer excellent chemical resistance without sacrificing flexibility. Your best option for a broad operating temperature range and unlimited shelf life.**

### GENERAL APPLICATIONS

- Automotive & Marine
- Plastic Injection Molding
- Medical & Pharmaceutical
- Paints & Solvents
- Hydraulics & Robotics
- Autoclaves
- Cosmetics
- Pulp, Paper & Foam Packaging
- Chemical Transfer

CONVOLUTED



SMOOTH BORE



FLARE THROUGH





## PVC & URETHANE SUCTION HOSE & TUBING

**Every Industry calls for a wide range of PVC suction and discharge hoses. U.S. Hose & Coupling carries a variety of clear, smooth, corrugated, polyurethane-lined, FDA, material handling and many more to meet those needs. These hoses can allow visual confirmation that material is flowing and can also comply with USDA, FDA and potable water requirements if needed.**

**Our PVC flexible tubing comes in many different sizes and colors. Among others, these hoses are used in potable water applications, food and beverage applications, and standard water or chemical applications. This style hose can come with fabric braid or wire reinforcement to suit your needs.**



### INDUSTRIAL APPLICATIONS

- Agricultural dry & liquid fertilizer
- Biofuel friendly
- Bulk truck and railcar unloading
- Cable protection & Material chutes
- Dairy, wine, beer, juice, food & ice transfer
- Drain, irrigation & air seeder lines
- Ducting ventilation & fume removal
- Enamels, lacquers and other finishes
- FDA and non-FDA grade
- Fish & trench suction
- Fly ash collection
- Heavy duty abrasive material handling
- Marine bilge, pumps, trash, septic & wastewater
- Milling machine scrap recovery
- Mulch, bark, soil, seed & wood chip
- Non-toxic, low odor for air breathing
- Pharmaceutical product transfer
- Plastic processing equipment
- Pneumatic conveying equipment
- Poultry processing
- Robotic paint spraying equipment
- Rock, gravel, sand & crushed concrete vacuuming
- Shot blasting recovery & rock dusting
- Slurry handling, gold dredging & mining applications
- Spraying of automotive rustproofing
- Water suction, discharge & drinking



## HYDRAULIC HOSE

***Hydraulic hose is used for a wide variety of Industrial applications such as mining, logging, construction, earthmoving, drilling, and many more through various industries. U.S. Hose & Coupling carries a full line of hydraulic hose products, custom cut and assembled to suit your specific needs.***



### HYDRAULIC HOSE, FITTINGS AND ASSEMBLIES

- Rubber Hose (low, medium and high pressure up to 6k)
- Thermoplastic Hose (100R7, 100R8 single line & twin line, and others)
- Rotary Hose (large diameter high pressure hose & fittings)
- Sewer Hose (jetting & lateral lines)
- Adapters, covers, tags, and custom fitting requirements



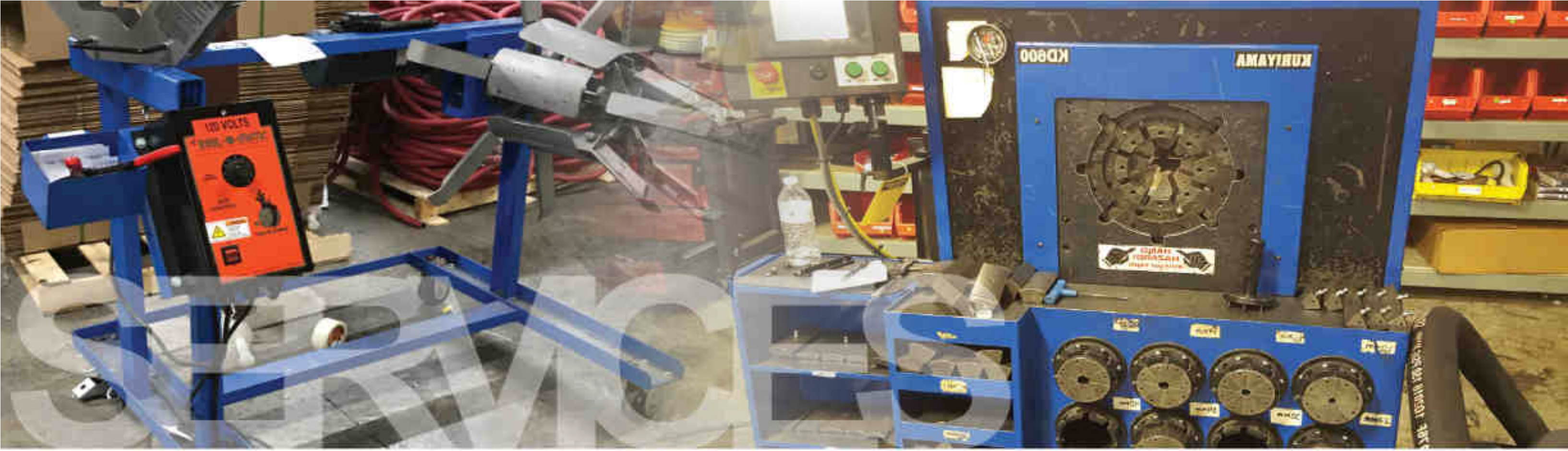
## METAL HOSE

***Stainless Steel braided metal hose with a wide variety of Carbon or Stainless fittings. End-uses in critical steel, power plant, oil, chemical engineering, petrochemical, food & beverage, many high-temperature applications and other industries.***

### METAL HOSE FEATURES

- Corrugated, annular, flexible 321 or 316L stainless steel hose with a 304 over-braid
- Size range from 1/4" to 12" ID
- Temperatures up to 1500°
- Bronze braided connectors
- Braided pump connectors
- Custom lengths and an endless array of fitting combinations





## SERVICES

***What really drives our company is the ability to deliver a promise of quality and consistency for every unique job you send our way. We can easily do large runs of hose and our warehouse is equipped with cutting-edge technology suited to completely assemble your customized hose right here in the U.S.A.***

### U.S. HOSE & COUPLING EXTENDED SERVICES

- Custom SS tagging
- Strapping & banding
- OEM kits
- Sealed bag shipping
- Pressure testing
- Custom cut lengths (short & long runs)
- Fire hose expansion
- Welded metal hose
- Coiling
- Bundling
- Pallet wrapping
- Fully stocked on-location
- Custom fittings
- Internal expansion
- Crimping up to 6"
- Wide variety of hose sleeves and protection
- Extensive logistical framework

Each of our two regional branches are equipped with custom-built Pressure Testing Stations.



Here our NAHAD certified engineers can test each hose to meet and exceed national standards. This service is available upon request for both Industrial Rubber Hoses and Hydraulic Hoses. Test information can also be tagged and attached to your order!

## OUR MISSION

*A team driven to provide quality hose solutions through ingenuity, passion and commitment.*

## OUR VISION

*The industry leader of quality hose assembly technology.*

**U.S. HOSE  
& COUPLING**

### OHIO

U.S. HOSE & COUPLING  
2611 Thunderhawk Ct.  
Dayton, OH 45414  
PH: 800.344.0150  
FAX: 937.454.2086

### GEORGIA

U.S. HOSE & COUPLING  
3400 Town Point Dr.  
Suite 130  
Kennesaw, GA 30144  
PH: 888.492.2140  
FAX: 770.428.0717

Visit U.S. HOSE & COUPLING online at

**[WWW.USHOSECO.COM](http://WWW.USHOSECO.COM)**

for spec sheets, downloadable catalogs,  
and new product offerings.

