

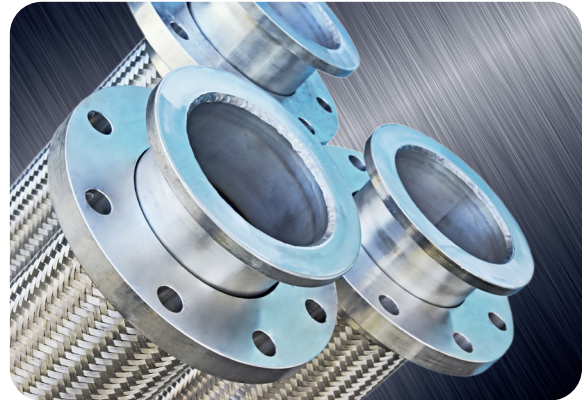


Hose Assemblies & Fittings for the Transfer of Goods

VSP Technologies offers a wide range of hose assemblies to tackle the unique challenges of hose fabrication and ensure compliance with industry regulations.

Each hose is specified, selected, and built to industry standards.

VSP's proven "Best Practice" approach reduces operational errors contributing to catastrophes.



Minimize risk through Education, Training, and Quality Assurance

- ▶ **Storeroom Surveys**
Complete, accurate item description database
- ▶ **Pre-outage Planning**
Outage planning teams mitigate outage emergencies
- ▶ **Field Surveys**
On-site hose installation surveys
Installation and application recommendations
- ▶ **Applications Engineering**
Engineered hose recommendations based on application
- ▶ **Failure Analysis**
Destructive analysis of failed hose assemblies
- ▶ **Focused Training**
On-site and virtual training for application, installation, and safety recommendations
- ▶ **Database Tracking**
Unique serial numbers for each assembly
Stored in VSP's database for full traceability and fabrication consistency

VSP Technologies deploys a team of Engineers and Fluid Sealing Specialists who provide engineered solutions for your unique sealing requirements.

8140 Quality Drive, Prince George, VA 23875
800-334-6013 • vsptechnologies.com

HOSE ASSEMBLIES AND FITTINGS

Stainless Steel

Annular and Helical Core
 High % Braid Coverage
 Austenitic SS – 304, 316, 321
 Nickel Alloys – C276, Inconel
 Jacketed Assemblies
 Lined Assemblies
 Stripwound – Directional Hose

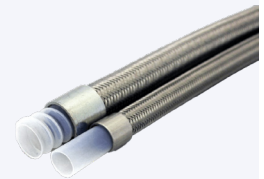


Quality Assurance

Pipe Welds per ASME B31.3
 Welders certified to ASME Section IX
 Fitting Attachment to NAHAD Guidelines
 Welds per Customer Specs
 Full Range of Fittings

PTFE

Braided PTFE
 Smooth
 Convoluted (Helical)
 Rubber Covered PTFE
 Silicone Covered
 Pharmaceutical



Fitting Options

316SS
 Encapsulated
 Flare-Thru



Industrial

Chemical Transfer
 Composite Hose
 Petroleum Handling
 Bulk Material Handling
 Sanitary/FDA
 Water S&D
 Tigerflex Thermoplastics



Fitting Options

Pipe Threads
 Camlocks
 Flanges
 Specialty



Hydraulic

Textile Braid Hose
 Wire Braid Hose
 Wire Spiral Hose
 Thermoplastic Hose
 PTFE Hose
 Smooth
 Convoluted



Fitting Options

Full Range Hyd
 1-pc fittings
 2-pc fittings



Utility

Air & Water
 Steam
 Nitrogen



Fitting Options

Clamps or Crimp
 Steam Fittings
 Chicago Fittings
 Pipe Threads
 Nitrogen Fittings



VSP Technologies & Sustainability

VSP Technologies is engaged in ESG best practices for environmental sustainability, social, and governance factors. We follow six-sigma based processes for industrial applications, bulk transportation, and end user safety. We are backed by the strength of a multinational distribution network, providing industrial products and services that provide customers engineered fluid sealing solutions.