

INDUSTRIAL HOSE

Industries

- Chemical Processing
- Oil and Gas
- Agriculture
- Food and Beverage Processing
- Pharmaceutical Manufacturing
- Construction
- Marine and Barge Transfer
- Mining and Aggregate
- OEM Manufacturing
- Power Generation



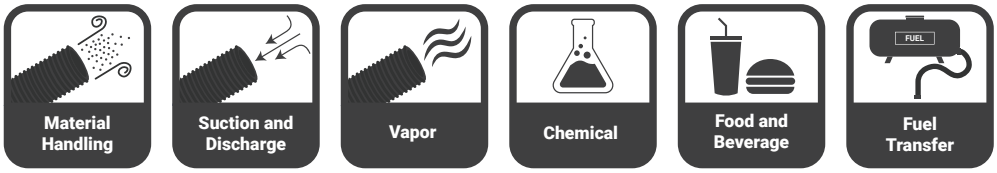
From light-duty applications to the harshest industrial environments, CHD delivers hose solutions built to perform. Our industrial hose offering includes top manufacturers, advanced materials, to handle virtually any media or condition. Paired with years of experience and technical expertise, we provide the performance and dependability your operation demands.

Hose Assembly Capabilities

We provide a full-service hose assembly support for any industrial application. Our shop is equipped to crimp hose up to 10” in diameter, giving us the ability to build large-bore assemblies that many suppliers can’t handle.

- Crimping from **1/4”** up to **10” I.D.**
- Large-bore suction and discharge assemblies
- Tank truck, chemical, petroleum, and material handling assemblies
- Custom-length builds and specialty configurations
- Pressure testing and inspection upon request.
- Tagging, labeling, and traceability options.

Hose Types



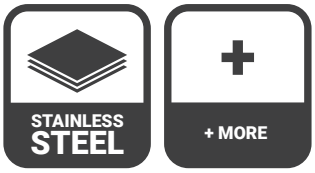
Weld and Fabrication Capabilities

Our in-house weld and fabrication shop gives us the ability to design, build, and modify metal hose assemblies and specialty components to meet demanding industrial requirements. We fabricate custom stainless-steel corrugated metal hose assemblies with a wide range of end configurations and precise weld quality.

- Fabrication of stainless-steel corrugated metal hose assemblies.
- Single and double-braided options.
- Custom lengths and engineered configurations
- High-pressure and high-temperature applications
- Flange, threaded, and specialty welded end connections.



Materials



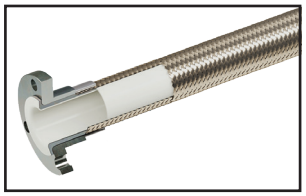
PTFE Hose Capabilities

PTFE assemblies offer top-tier chemical resistance, temperature stability, and cleanliness. Using Crane-grade PTFE standards, we build hoses for aggressive chemicals, high-purity processes, and demanding thermal environments. PTFE's non-stick, low-permeation liner ensures long service life and minimal product retention.



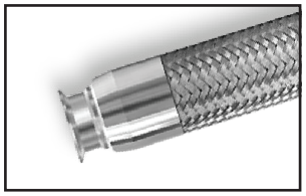
Rubber Covered PTFE Hose

Provides additional external abrasion protection and improved handling flexibility.



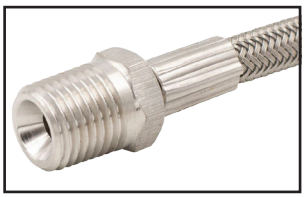
Flare-Thru Ends

PTFE liner is fully flared through the fitting to eliminate entrapment points and prevent media from contacting metal components.



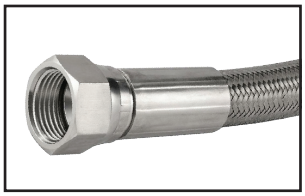
Stainless Steel Braid/ Cover with Sanitary Ends

Ideal for food, beverage, pharmaceutical applications requiring CIP/SIP compatibility and clean-in-place system integrations.



NPT Ends

Versatile threaded configuration for general industrial , chemical, and utility service.



JIC Ends

Used in hydraulic, instrumentation, and high-pressure process systems requiring reliable metal-to-metal sealing.



Custom & Specialty Connections

We also support cam locks, flanges, adapters, quick-connect systems and other ends styles.

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