

Single Source Solution for Products & Services for Safe Fluid Handling

45 Industrial Dr, East Longmeadow, MA 413-525-3977 35 Industrial Pkwy Unit F, Woburn, MA 781-933-3300

920 Broadway, East Providence, RI 401-438-0639



CAPABILITY STATEMENT



Products & Services for Safe Fluid Handling

McGill Hose & Coupling, Inc., a family-owned business since 1962, is a single source for the most complete line of flexible hose, fittings, and fluid handling components servicing Government, Municipal, Aerospace, OEM, and small to large Industrial/Mechanical customers, among many others.

We are steadfast in our commitment to the custom fabrication & distribution of quality product solutions, value-added services, & highest level of expertise in the industry at competitive prices. Also, we pride ourselves on having a knowledgeable sales team, dedicated & experienced fabricators, & a strong reputation for providing solutions from simple to high-volume orders & high-quality one-off custom work.

Quality Statement

- McGill Hose & Coupling's QMS applies to the fabrication & distribution of Industrial, Hydraulic, PTFE, Flexible Metal Hose, and Hard Tube/Pipe for Fluid Transfer Assemblies & Components that satisfy customers' specific application requirements.
- McGill Hose & Coupling demonstrates its ability to provide consistent products that meet all customer requirements. We strive to
 enhance customer satisfaction and continually improve our products and services by effectively employing the elements of our QMS
 including a risk & opportunity management process, an internal audit schedule & periodic management reviews.
- McGill Hose & Coupling has been audited to ISO 9001:2015 by Raytheon & Collins Aerospace

Business Data

DUNS # 019337302 GRNS RISK ID # 138809 TIN # 04-2323986

CAGE CODE # 7L974 Corporation Type: S NAICS # 423840 DD Form 2345 # 0063867 ITAR Reg. Code # M24058 CBRE ID # 687984

Capabilities:

- Pipe & Tube Bending
- Custom Welding & Fabrication
- Hose Testing & Certification
- Pressure Testing up to 20,000 PSI
- Same-Day Hose Fabrication
- Bulk Hose Fabrication
- Hose Tagging
- High Volume Hose Cutting
- Spill Containment Products
- Safety & Storage Solutions
- In-Stock British & Metric Connections

Services:

- On-Site Safety/Application Surveys
- Customized Training Services
- Prototyping
- Walk-In Front Counter Service
- JIT Delivery Support/Inventory Management
- Terms, EDI, & Major Credit Card Acceptance









LINE CARD BREAKDOWN



Hydraulic Hose:

Acid & Chemical Marine

Agricultural Material Handling

Air Paint & Solvent

Automotive Petroleum & Oil

Blower Potable Water

Carpet Cleaning Pressure Washer

Concrete Sandblast

Ship-to-Shore Crvogenics

Ducting & Exhaust Steam

Fire Protection Truck & Trailer

Fish Vacuum & Vent

Food & Beverage Transfer Vapor Recovery

Home & Garden Washdown

High-Purity Water

Hot Tar & Asphalt Weldina

Accessories:

Expansion Joints

Fluid Handling Components

Hose Reels

Hose Safety Equipment

Overfill Protection Products

Safety Products

Sheet Rubber & Gaskets

Fittings:

Air Brake Hydraulic

Boss Ground Joint Instrumentation

Hiltap

Brass Metric

Camlocks Nozzles

Clamps Pipe Fittings

Crimp Sleeves Push In

Compression **Quick Disconnects**

DIN/British Sanitary DK-I ok Strainers

Dry Break Tank Truck

Fire Adapters Universal

Flanges Vacuum

Fuel Dispensing Valves

Gauges Victaulic

Specialized Services:

Custom Welding

Custom Fabricated **Assemblies**

Customized Packaging

Hose Assembly Management

5 Axis Machining

XRay & FPI Capabilities





















Hose Cleaning

Hose Safety Training

Site Safety Surveys

Tube & Pipe Bending

Inventory Management



















TUBE BENDING

McGill Hose & Coupling, Inc. is experienced in both simple and complex bends. Additionally, we offer; Forming, Flaring, and Welding, in Steel, Stainless Steel, Copper and Aluminum. Whether a designing or fabricating a single prototype or production bends, our commitment is to accuracy and quality.

Tube Bending Capabilities (including some metric sizes*):

- Round Tube: 1/8" to 2.0" O.D. NOTE: Aluminum tube, pipe, & rigid copper should be annealed for bending.
- Square Tube: 5/8", 3/4" 1.0" with limited dies
- · Solid Bar: 1/8" to 1.062 O.D. NOTE: Angle Iron Limited dies.
- \bullet Rectangle Shapes: We have tooling for $3\!\!4$ " x .065 and bent the hard way
- Pipe Threading: 1/8" to 2.0" pipe. Prototype and Production runs
- Pipe Bending: 1/8", 1/2", 3/4", 1.0" NOTE: We can have dies made up to $1\frac{1}{4}$ " pipe.

*NOTE: We do not have tooling for the automotive industries, which are: 17/8, 15/8, 13/8 outside diameters. For Metric questions or Angle Iron - Please call.

Other Capabilities:

Flaring: 37 Deg JIC Flare 3/16"-2"OD & 45 Deg JIC Flare 3/16"-1"OD Welding: MIG, TIG, Plasma Cutting, ASME B31.1 Certified, Custom Made Hose end Fittings, Custom Manifolds

Tube Size	Center Line Radius
1/8"	1/2", 1/4"
3/16"	7/16"
1/4"	1/2", 7/16", 9/16",15/16", 1", 1 1/16", 1 1/4", 2"
5/16"	1", 11/4"
3/8"	3/4", 15/16", 1 1/4", 4"
1/2"	1", 11/4", 11/2", 23/8"
5/8"	3/4", 1", 1 3/16", 1 11/16", 1 7/8"
3/4"	1 1/2", 1 7/8", 2 1/8", 2 1/4", 2 1/2", 2 11/16", 3", 3 1/2", 5", 7 3/4", 9 1/8"
3/16"	7/16"
7/8"	1", 11/4", 11/2", 17/8", 115/16", 21/2", 33/8", 35/8", 4" (7/8" solid)
1"	13/8", 13/4", 2", 21/2", 3", 41/2", 63/4"
11/4"	3", 3 1/4", 3 3/4', 4 1/2"
11/2"	3", 3 3/4", 5", 6"
13/4"	7"
15/8"	3", 11/16"
2"	6", 8" (NOTE: Annealed recommended)

Key Project Support Products



OEM System Hydraulic Hoses

Custom Fabricated Metal Hose Assembly

McGill Hose & Coupling is often called upon to create custom products to meet a stringent need of our customers. Our 50+ years of experience combined with the skills and talents of our employees, separates McGill Hose & Coupling from our competitors and make us the "go to supplier" for both standard and highly custom products alike.