



GAS DISTRIBUTION/MIDSTREAM

# + COMPANY PROFILE





Consolidated Pipe & Supply is an integrated supplier, fabricator and manufacturer of pipe, valves, fittings, tools and services to the natural gas, waterworks, energy and industrial sectors.

Whether it's API coated line pipe for the oil and gas industry, gasketed PVC for a municipal project, structural pilings for construction, or certified solutions for a nuclear power plant, we've combined our diverse inventory of products and portfolio of services with the kind of specialized care that only a family-owned business can provide.

#### Industries we serve:

- LINE PIPE & TUBULAR PRODUCTS
- UTILITY GAS, SEWER & WATER
- INDUSTRIAL
- PILING & STRUCTURAL PIPE
- NUCLEAR POWER RENEWABLE ENERGY

# + NATURAL GAS

Consolidated Pipe & Supply's Natural Gas Division delivers a full line of pipe, valves, fittings and controls to customers nationwide.

We offer steel fabrication, HDPE/MDPE fittings & fabrication, McElroy rental, specialty coatings, fusion bond epoxy and various of other types of fabrication and coatings for all natural gas pipe, valves, fittings, controls and accessories.

#### Line Pipe

We are one of the largest stocking distributors of line pipe in the United States. and can fulfill your projects needs at a momentçs notice.

Our inventory of line pipe and tubular stock is ready to be machined, beveled, cut to length, threaded, grooved, or fusion bond epoxy coated. These in-house services ensure a quality product, to your specifications, delivered on time, with documentation from all stages of production.



## + STEEL FABRICATION

Steel Fabrication designs and manufactures natural gas regulator stations, meter sets, and other steel engineered products in our Nashville, TN facility.

Each product is assembled in accordance with customer specifications or from engineer-approved plans and specifications. Our quality procedures are monitored and documented. The results are kept on file at CPS with a copy provided to the end user.

#### **Our Process**

- We begin with a professionally detailed, custom-made CAD drawing to ensure precise measurements of all components.
- Parts are placed into a sophisticated jig system in order to maintain accurate alignment.
- Appropriate parts are welded in place. All welding procedures conform to the latest API 1104 st andards.
- Once welded, all stations and meter sets are pressure-tested and chart-recorded to customer requirements and speciycations.
- The sets are blasted with a Yne grit media to both clean and prepare the surface for epoxy coating.
- Epoxy coating is applied and allowed to cure.
- Finally, the station is packaged for shipment.







## + HDPE/MDPE FITTINGS AND FABRICATION









One of the nation's largest highdensity and medium-density polyethylene (HDPE/MDPE) pipe and fittings distributor and fabricator.

We oCer solutions and services nationwide for all HDPE/MDPE project applications and feature a division dedicated to providing HDPE/MDPE engineered products and designs.

## HDPE/MDPE Advantages

- Meets or exceeds underground operating temperatures and pressures
- · Excellent insulator, minimal heat transfer
- · Does not become brittle at 32 deg. F
- No leakage, seamlessly fused
- · Non-corrosive with high Xow properties
- UV protected
- Withstands fatigue and surges
- Long term lifespan delivering economy, value, and dependability

#### **Fabrication**

Our Lawrenceville, Georgia HDPE/MDPE shop oCers custom design, engineering, and fabrication to solve any project need.

- Manholes, Vaults, and Manifolds
- Geothermal, Chemical Industry, and Marine Components
- · Headers and DiCusers
- Tanks, Sumps, Sump Liners, and Floats
- Elbows, Tees, Wyes, and Specialized Fittings
- Perforated and Slotted Pipe

## + MCELROY RENTALS

#### Maintaining a superior Certified McElroy Rental fleet.

Consolidated and McEroy have been working together for decades. Because of this, we are able to supply our customers with the best McEroy knowledge, products, and service.

## Certified McElroy Rentals



Every piece of our equipment is inspected after each rental and receives exceptional care.

Consolidated Pipe oCers a wide selection of McElroy products and fusion accessories. Our equipment includes:

- DynaMCB
- TracStarB Machines
- MegaMcß Machines
- Butt Fusion Equipment
- Socket Fusion Equipment
- Sidewall Fusion Equipment

#### Service and Support



We are an authorized Mc⊟roy Service Center with Mc⊟roy Master Mechanics on staC.



#### Heater Plate Recoating

Extend the life of your investment with our recoating procedure that meets industry standards.

- Size capability from ½-inch to 36-inch for plates and sidewall adaptors
- Recoated with original McElroy factory coating and returned with new screws
- 5-day turnaround time



## + COATINGS









# Coating carbon steel and ductile iron pipe as well as any of the fittings needed for your project, internally and externally.

We oCer a wide variety of coatings and linings. Size range capabilities include 2-1/2è through 72è for internal linings and 1/2è through 72è for external coatings. Our facility consists of over 150,000 square feet of covered warehouse space and 30 acres of laydown yard, aCording us the opportunity to manage large, release-as-required projects. We also oCer a 200,000 square-foot heated production facility with a stringent QA/OC program.

#### Coating Types

- Epoxies
- Zincs
- Alkyds
- Enamels
- Urethanes
- Coal Tar Epoxies
- Powercrete Epoxy
- Polymer Concrete

#### Manufacturers

- 3M
- Ameron
- Carboline
- Sherwin-Williams
- Indurall
- Tnemec
- Covalence
- ErgonArm or NovoCoat
- Engineered Resin Solutions

#### ırers Specifications

- AWWA
- AGA
- DOT
- FDA
- Military
- NSF

#### Fusion Bond Epoxy

We use the latest fusion bond coating technologies to ensure a quality, high-performing coating that will better protect your investment.

The ongoing research by our Coatings Division has provided continuous information on what happens to piping materials once coated and exposed to the elements for a few hours, a few days, or many years. This knowledge has helped us establish and maintain stringent corrosion protection checkpoints throughout our Fusion Bonding facilities.

## + CONTROLS







## Controlling the Flow

Consolidated Controls provides a wide variety of process control valve instrumentation. We support all aspects of Consolidated's Natural Gas business and when combined with the services of steel fabrication and coatings, we are able to address and build a solution to fulfill just about any customer request.

Our team, with more than 75 years of combined experience, is able to size and offer a wide-range of process control applications - from the simplest single on-off valve to most complex high pressure gas valve with a built-in safety shutoff.

Every control we manufacture and sell is tested to the highest standards and documented for future reference should an issue arise or reorder be required.

From the first call to the final installation, we provide our customers with expert support, superior knowledge and only the best products from the best manufacturers.

#### Common Valve Types

- Gate Valves
- Butterfly Valves
- Plug Valves
- · Check Valves
- Swing Check Valves
- Lift Check Valves
- Globe Valves
- Ball Valves
- Multi-Turn Valves
- Engineered Valves
- Specialty Valves
- Subsea Valves

# + GAS PRODUCTS

#### Pipe

- Fusion Bond Epoxy (FBE) Coating
- Abrasion Resistant Overcoating (ARO)
- Synergy™
- Bare
- Grade B
- **HDPE** Pipe
- **MDPE** Pipe
- X-Grade



#### **Fittings**

- Steel Couplings
- **Electrofusion Fittings**
- Flanges
- High Yield Weld Fittings
- Mechanical Fittings
- Polyethylene Fittings
- Repair Clamps
- Saddle Tees
- Stopple Fittings
- Threaded Fittings
- **Transition Fittings**
- **Tube Fittings**



#### **Valves**

- Ball
- Control
- Distribution
- Meter
- **Pipeline**
- Plug
- Polyethylene Full Po
- Solenoid

#### Metering

- **Bollards**
- **Guard Rails**
- Manifolds
- Meters
- Meter Set Assemblies (MSAs)
- Meter Swivels
- Meter Nuts & Gaskets
- Regulators
- Unions Insulated & Ground Joint

## Specialty

- **Anodes**
- Conventional PE Fusion Fittings
- Corrosion Control Tapes & Primers
- Curb & Valve Boxes & Extensions
- PE Fusion Tools & Equipment
- Paints (Marking & Industrial)
- **Pipeline Markers**
- Pipeline Pigs
- **Rock Guard**
- Squeeze Tools
- **Test Stations**
- **Tracer Wire**
- **Risers & Transitions**







#### Tools

- Contractors supply
- Abrasives
- Cutting tools
- · Hand tools
- Chemicals
- Material handling
- Paint and coatings
- Power tools and accessories
- Measuring tools
- MRO supplies
- Welding supplies



#### Services & Support

- From first call to final installation and inspection project management
- Gas utility-specific products stocked in one of our Birmingham warehouses
- Training facility in our Lawrenceville, GA location available to customers and manufacturers
- In-house engineering and design capabilities
- · In-house valve and automation services
- Stringent documentation and product tracking

#### Thread Shop

Consolidated's commitment to its customers goes wellbeyond just selling pipe. We offer a full range of services including threading, beveling and victualic grooving to facilitate all your project needs.

#### THREADING CAPABILITY

• 1/2-inch to 6 5/8-inch diameter pipe in single random lengths

#### **BEVELING CAPABILITY**

- $\frac{1}{2}$ -inch to  $\frac{1}{2}$ -inch pipe beveled in single random lengths 18 to 25 feet
- 23%-inch to 30-inch pipe beveled in single or double random lengths 25 to 45 feet
- 10¾-inch and larger beveled in triple random lengths 45 to 80 feet

#### **VICTUALIC GROOVING**

- 1 to 24-inch pipe victualic grooved in single random lengths 18 to 25 feet
- 65% to 16-inch pipe victualic grooved in double random lengths 25 to 45 feet





**ALABAMA** 

ATHENS
AUBURN
BIRMINGHAM
COLUMBUS
DECATUR
MOBILE
MONTGOMERY
TUSCALOOSA

**ARKANSAS** 

NORTH LITTLE ROCK SPRINGDALE

**FLORIDA** 

ORLANDO PENSACOLA TALLAHASSEE

**GEORGIA** 

ACWORTH
ALBANY
BYRON
COLUMBUS
COVINGTON
LAWRENCEVILLE
SAVANNAH
WAYCROSS

**IDAHO**FAIRFIELD

ILLINOIS WILMINGTON INDIANA

**JEFFERSONVILLE** 

**KENTUCKY** 

BOWLING GREEN
DAYTON
DEBORD
SOMERSET

LOUISIANA

NEW ORLEANS

**MISSISSIPPI** 

BILOXI JACKSON PASCAGOULA TUPELO

**MISSOURI** 

ST. LOUIS

**NORTH CAROLINA** 

CHARLOTTE GREENSBORO GREENVILLE OHIO

**HUDSON** 

**OKLAHOMA** 

TULSA

**PENNSYLVANIA** 

BLUE BELL EXTON MCKEESPORT

**SOUTH CAROLINA** 

CHARLESTON
COLUMBIA
GREENVILLE
MYRTLE BEACH

**TENNESSEE** 

CHATTANOOGA KINGSPORT KNOXVILLE MEMPHIS NASHVILLE

**TEXAS** 

**HOUSTON** 

VIRGINIA RICHMOND