

**RELY ON
MORE THAN
OUR PIPE
AND FITTINGS.**



RELY ON US.

CHARLOTTE
PIPE AND FOUNDRY COMPANY



CHARLOTTE
PIPE AND FOUNDRY COMPANY

INDUCTOTHERM



MISSION STATEMENT

Integrity is our foundation.
Meeting the expectations of
our customers, associates, and
owners is our **commitment**.

OUR VALUES

For more than a century, our Company has stressed integrity with its vendors, associates, and customers. We are guided by values that have been and will remain constant, regardless of the times or business conditions.

01

Treat all associates with dignity and respect and provide an environment where success is based on character, ability, and results.

02

Produce the highest-quality product while maintaining the safest and cleanest plants in the industry, always being good environmental citizens.

03

Provide the best customer service and continue our tradition of strong customer and vendor relationships.

04

Maintain a strong financial base, reinvest most of our profits back into the Company, and provide a reasonable return to our shareholders.

05

Remain a private, patriotic family-owned Company, as we have been since our founding in 1901.

06

Devote our time, talents, and financial resources to help strengthen the communities in which we live and work.



PEOPLE.
PRODUCT.
SERVICE.
COUNT ON IT.

Charlotte Pipe has been proudly manufacturing pipe and fittings in the USA since 1901. With each generation, we have embraced change and innovation, without losing sight of our values: produce the best possible product and provide the **best possible service** for our customers.

**WE'RE A
FAMILY
BUSINESS.**

A worker wearing a respirator and a hard hat is shown in profile, working in a factory setting. The worker is wearing a dark blue shirt and a respirator with a corrugated hose. The background is slightly blurred, showing other workers and industrial equipment.

**AND WHEN YOU
WORK FOR OR WITH
CHARLOTTE PIPE,
YOU BECOME PART
OF THE FAMILY, TOO.**



A PROUD HERITAGE OF FAMILY OWNERSHIP SINCE 1901.

PEOPLE

Willis Frank Dowd started Charlotte Pipe and Foundry in 1901, and five generations later, we're still a privately held family company. Without a doubt, our people are our greatest asset. Associates tend to stay with us for decades, and we see generations of brothers, sisters, parents, cousins, and in-laws all coming to work for Charlotte Pipe.



PROUDLY MADE IN THE USA.

We are one of the only companies worldwide that makes both cast iron and plastic pipe and fittings. This means when you choose Charlotte Pipe, you get the efficiency and ease of a one-source supplier when specifying, purchasing, and installing for drainage or pressure. We take pride in our work and in delivering a consistently high-quality product. Customers deserve a reliable partner, so we regularly perform a battery of tests at our state-of-the-art manufacturing facilities to ensure that our products are top of the line.

CAST IRON SYSTEMS

- SERVICE PIPE + FITTINGS
- EXTRA-HEAVY PIPE + FITTINGS
- NO-HUB PIPE + FITTINGS
- EDGE HP IRON™ PIPE + FITTINGS
- PLUGS
- CISPI 310 + HEAVY-DUTY NO-HUB COUPLINGS
- SERVICE + EXTRA-HEAVY COMPRESSION GASKETS



EDGE HP IRON

Charlotte Pipe's Edge HP Iron pipe and fittings are a specially coated cast iron system designed for aggressive DWV applications. While Charlotte Pipe's standard cast iron systems easily meet the needs of the vast majority of DWV installations, Edge HP Iron provides enhanced protection in more aggressive environments such as hospitals, commercial kitchens, casinos, and parking garages. Edge pipe and fittings are available in sizes ranging from 2 to 15 inches.

CAST IRON

We manufacture a full line of service, extra-heavy, and no-hub cast iron soil pipe and fittings in sizes from 1 1/2 inches through 15 inches. Charlotte Pipe is the only company that makes extra-heavy pipe and fittings.

OAKBORO FOUNDRY

In 2023, we moved from Uptown Charlotte to a new foundry built on over 700 acres in Oakboro, North Carolina. Our state-of-the-art foundry demonstrates our commitment to the plumbing industry and our confidence in the future of American manufacturing. The foundry's size and cutting-edge technology allows us to increase production capacity while continuing to be an industry leader in sustainability.



E-COAT

E-coat is an environmentally friendly process that provides superior quality and offers customers a consistent, thin, even coating. Fittings and 5-foot pipe lengths are sent through a 15-stage process, including multiple cleaning stages, followed by the application of a zinc phosphate base coat and top coat. The coating is then cured for one hour at 400 F.



QUIET HOUSE®

Exclusively from Charlotte Pipe, the Quiet House System is a unique plumbing system that combines sound-deadening cast iron with economical PVC for a plumbing system that is twice as quiet as an all-plastic system. It offers a lifetime of quality and quiet for little more than the cost of an all-plastic system. You'll hear no sloshing, gurgling, or gushing noises within the walls of the home.

CISPI CERTIFICATION

The Cast Iron Soil Pipe Institute was organized in 1949 by leading American manufacturers of soil pipe and fittings. CISPI is dedicated to providing technical information and expertise to the plumbing industry. CISPI inspectors perform unannounced plant inspections several times a year in accordance with the requirements of NSF-certified quality control guidelines. All Charlotte Pipe cast iron products proudly bear the CISPI mark of quality (C).



COMMERCIAL CASTINGS

Charlotte Castings is your single source for high-quality, custom castings. When you work with Charlotte Castings, you're getting a partner who champions collaboration and American manufacturing. Castings products are made at our foundry in Oakboro, North Carolina, where sales team members work only a few steps away. This proximity allows us to be prompt, responsive, and flexible so you can better serve your customers. And our in-house pattern shop ensures a seamless transition, development, and maintenance process.

PLASTIC SYSTEMS

- ABS DWV FOAM CORE PIPE + ABS FITTINGS
- PVC SCHEDULE 40 DWV PIPE + FITTINGS
- PVC SCHEDULE 40 DWV FOAM CORE PIPE
- PVC SCHEDULE 30 THIN-WALL PIPE + FITTINGS
- PVC SCHEDULE 40 PRESSURE PIPE + FITTINGS
- PVC SCHEDULE 80 PIPE + FITTINGS
- PVC PR-160, PR-200 + PR-315 PRESSURE PIPE
- PVC WELL CASING
- PVC D 3034 SEWER MAIN PIPE
- PVC D 2729 SEWER + DRAIN PIPE
- FLOWGUARD GOLD® CPVC CTS PIPE + FITTINGS
- PVC PR 100/SDR 41 THROUGH PR 315/SDR 13.5 IRRIGATION PIPE
- CHEMDRAIN® CPVC PIPE + FITTINGS
- CORZAN® CPVC SCHEDULE 80 PIPE

PLASTICS

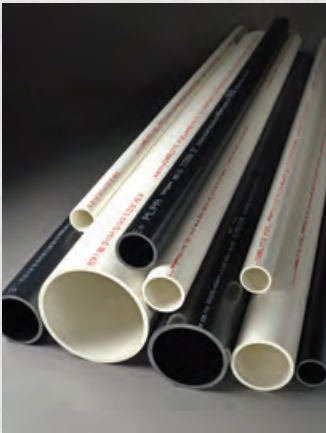
We proudly manufacture PVC, ABS, ChemDrain, FlowGuard Gold, and irrigation pipe and fittings in seven state-of-the-art plants across the country.

Our largest plant, in Monroe, North Carolina, comprises more than a million square feet of manufacturing and warehouse space. We continuously invest in the latest tooling and machinery in order to meet increasing demand for our products and to produce the highest-quality pipe and fittings in the industry. We're ready to ship what you need, when you need it.



DWV – PVC & ABS

We offer a complete line of standard and specialty DWV plumbing products for use in gravity-fed waste drainage systems. PVC pipe and fittings are manufactured in sizes from 1 1/4 inches through 16 inches, and ABS in 1 1/2 inches through 6 inches. As the largest manufacturer that makes both pipe and fittings, Charlotte Pipe can be your single source for your plastic pipe and fittings needs.



PRESSURE

We produce a full line of pipe and fittings for use in pressure applications where temperatures will not exceed 140 F. Charlotte Pipe pressure products are highly resilient and inert to attack by many chemicals.

FLOWGUARD GOLD

We offer a complete line of FlowGuard Gold pipe and fittings for hot- and cold-water distribution. FlowGuard Gold pipe and fittings are specially formulated, tested, and proven to maintain water purity, resist corrosion, and provide durability.



CORZAN CPVC SCHEDULE 80 PIPE

Our CPVC Schedule 80 pipe is produced from Corzan, the only CPVC material delivering market-leading quality, reliability, and performance. It is highly durable, with high impact strength and higher temperature capabilities than PVC. The pipe is available in sizes ranging from 1/2 inch through 8 inches.

PLASTICS



CHEMDRAIN®

Our ChemDrain Chemical Waste Drain System, manufactured with Corzan® CPVC compound, offers a safe, durable, and economical alternative for the disposal of acids, bases, salts, and a wide range of organic media in institutional, academic, and commercial laboratories. For more than 40 years, CPVC has been used in a variety of chemical-processing piping applications. ChemDrain CPVC pipe and fittings are specifically engineered for chemical waste drainage and will deliver years of reliable, problem-free service. ChemDrain is easier to install than other chemical waste drain systems because it's joined by solvent cement — the most commonly used joining technique for thermoplastic pipe and fittings in the chemical-processing industry.

LARGE-DIAMETER FITTINGS

Our line of large-diameter fittings includes injection-molded and fabricated fittings produced by experienced fabricators with the latest technology available. This ensures our fittings are attractive in appearance and manufactured to the high-quality standards our customers know and expect. Also, since we manufacture our own pipe for fabrication, there are no missing product markings. Charlotte Pipe large-diameter fittings are available in sizes ranging from 8 inches through 16 inches.



IRRIGATION

We offer a complete line of PVC irrigation piping, which includes PR 100/SDR 41 through PR 315/SDR 13.5, D3034/SDR 35 Sewer, SCH 40 and SCH 80, Solvent Weld, Gasket, and Purple Reclaim pipe. Our packaging and shipping systems allow quick delivery of large or small quantities, while our pallet configurations and bundles are designed for easy storage in your yard, simplifying picking up and delivery.



At Charlotte Pipe, our quality control is second to none. Our pipe and fittings are checked for dimensional accuracy and chemical composition. We also perform regular hydrostatic burst, crush, and impact-strength tests to be sure we meet our goal of producing the highest-quality products possible.



A photograph of two men in a workshop setting. The man on the left is older, with grey hair and glasses, wearing a teal button-down shirt. The man on the right is younger, wearing a grey vest over a blue and white striped shirt. They are both looking down at a document or piece of equipment on a workbench. The background shows a window with a grid pattern. A large red semi-transparent banner is overlaid on the bottom half of the image, containing the main headline.

A TECHNICAL SUPPORT TEAM WITH INDUSTRY EXPERTISE.

SERVICE

At Charlotte Pipe, we strive to make it easy for you to do business with us. From our dedicated customer service teams to our SAP information systems and more, our goal remains: produce the best product possible and provide the best service to our partners. In addition to our Customer Service team, we offer a dedicated Technical Services department ready to assist you at a moment's notice with product and installation questions.

Our technical service reps make sure our product literature is up to date and easily available. Several times a year, we offer Product Knowledge Training classes for those interested in learning more about the plumbing industry and the installation of plumbing systems through hands-on experiences. We also have a mobile app, CPF Tech Tools, with calculators, dimensional catalogs, and more. It can be downloaded via the App Store or Google Play.

MADE IN THE USA. USED AROUND THE WORLD.



CORPORATE

Charlotte, North Carolina

CAST IRON

Oakboro, North Carolina

PLASTICS

Cameron, Texas

Cedar City, Utah

Huntsville, Alabama

Maize, Kansas

Monroe, North Carolina

Muncy, Pennsylvania

Wildwood, Florida

SERVICE



ORDER MANAGEMENT

We manufacture for inventory, not for orders, which helps us maintain high fill rates with short lead times. To enhance efficiency, we use SAP software, which links real-time order entry with inventory management and production scheduling. And streamlining shipments by top-loading plastic pipe on cast iron means one phone call gets you one truckload, from one supplier, when you want it. We also offer numerous electronic services, including our online HUB, Charlotte Pipe Connect, electronic data interchange, order confirmation and shipment notifications, invoice options, and Automated Clearing House payments — all designed to make it easy for you to do business with Charlotte Pipe.

SAFETY IS NUMBER ONE HERE

We believe that a safe and clean plant is a productive plant. Our 5-S program provides the framework that keeps us focused on cleanliness and safety, both of which are vital to manufacturing efficiency and the well-being of our associates. We're also constantly reinvesting in plants and new equipment to help us provide the safest workplace possible. We're proud of our safety record, which far exceeds industry averages.



CORPORATE CITIZEN

Charlotte Pipe's family-oriented culture isn't confined to our walls — it includes the communities we serve. Close community involvement has become entrenched in how we operate. Our company and associates generously donate their time, talents, and resources to local organizations.

We are also constantly investing in sustainability efforts in order to have the lowest impact on the planet and the towns we call home. Charlotte Pipe is one of the largest scrap iron recyclers in the nation, on-site water treatment plants allow us to reuse water in our plants, and baghouses filter out smoke and particles from the air. We work closely with the EPA to maintain an excellent environmental record.



CUSTOMER SERVICE

Our information systems, powered by SAP software, give plant managers and customer service teams a wealth of information, including real-time inventory balances. Scheduling and obtaining information on shipments is quick and customer-friendly. Customer accounts are handled by teams instead of a single service rep so we can be more responsive. And, of course, charlottepipe.com is an invaluable resource for information any time of day, and includes our literature shop so you can order any product literature you need.

A photograph of two men in business attire (shirts and ties) standing in an office environment, looking down at a document held by one of them. The background shows office desks and windows. A large red semi-transparent banner is overlaid on the bottom right of the image, containing the text 'CUSTOMER SERVICE DESIGNED TO SUPPORT.' in white, bold, sans-serif capital letters.

CUSTOMER SERVICE DESIGNED TO SUPPORT.

CORPORATE OFFICERS



An experienced group of corporate officers provides effective leadership for Charlotte Pipe and Foundry. This group is committed to working together to ensure that we are on track to serve our customers' needs. Under their guidance, Charlotte Pipe continues to be led by the philosophy of its founder: produce the best possible product and provide the best possible service for the customer.

BOARD OF DIRECTORS



The board is made up of the following members.
Back Row: William Hutaft, retired senior vice president and chief financial officer; Ned Harrison, retired president and chief executive officer; Hooper Harrison, CEO; and Roddey Dowd III, vice president
Front Row: Jenner Wood, vice president; Roddey Dowd Jr., vice chairman of the board; and Frank Dowd IV, chairman of the board



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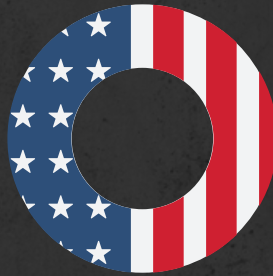
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CHARLOTTEPIPE.COM

MADE IN THE
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USA



All products manufactured by
Charlotte Pipe and Foundry Company
are proudly made in the USA.

CHARLOTTE
PIPE AND FOUNDRY COMPANY

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