

WORLD CLASS  
STEEL  
FOUNDRIES

The steel casting operation at our Conway, SC Foundry features both lost-wax investment castings and no-bake air-set foundries. The plant produces cast bodies and components for valves in sizes from 1/2 inch to 12 inches. Thousands of tons of carbon steel, stainless steel, nickel, and exotic alloys are cast here annually to exact specifications.

New!

Full Port Flanged  
**ASME CLASS 600 BALL VALVE**  
Various materials & sizes available

"Apollo" **INDUSTRIAL**  
PRODUCTS

Flanged Stainless Steel  
**TOP ENTRY VALVE**  
Various materials, end connections  
& sizes available

AE Electric Series  
**APOLLO ACTUATION**  
(Also available Pneumatic with  
Spring Return or Double Acting)

New!

Double Offset High Performance  
**BUTTERFLY VALVE**  
Soft Seat | Fire-Safe Seat | Metal Seat

WITH OVER 1.5 MILLION SQ. FT.  
OF MANUFACTURING SPACE,  
WE PRIDE OURSELVES IN  
PRODUCING QUALITY PRODUCTS

HIGH-VOLUME  
BRONZE  
FOUNDRY

At our Pageland, SC Foundry, continuous Auto-Pour casting techniques allow Conbraco to ship more than 20 million pounds of bronze castings every year. Ball valves, mixing valves, backflow preventers, safety relief valves and more start here with molten bronze and precise sand molds.

INVESTING  
IN NEW  
TECHNOLOGY

At the heart of our approach is a willingness to invest in new systems and technologies that add efficiency and productivity to every phase of manufacturing. The price of progress may be too steep for some companies, but we invest millions annually in our manufacturing infrastructure and equipment to maintain the highest levels of quality and efficiency.

In **1968**

Conbraco Industries introduced its Apollo® 70 Series ball valve. A revolutionary innovation at the time, the product became the most specified ball valve in the world. Line extensions have resulted in new materials, new sizes and many new configurations for the classic Apollo® ball valve.

**THE  
ORIGINAL**  
**BRONZE BALL VALVE**  
70 Series | Available in size 1/4" to 4"  
Standard & Lead Free

New!  
ENHANCED  
DESIGN

New Enhanced Design  
**77C-A BALL VALVE**  
Contractor-Grade Construction  
and Performance

New!

36ELF Series-Model PRE (Large Diameter)  
**PRESSURE REDUCING VALVE**  
Available in sizes 1/2"-2" | Highest flow in its class  
100% Manufactured in USA | ARRA Compliant

Lead Free Full Port  
**BRASS BALL VALVE**  
77FLF | Available in size 1/4" to 4" | NPT & Solder

MADE IN  
USA  
LEAD-FREE  
CERTIFIED

"Apollo" **COMMERCIAL**  
PRODUCTS

Find us in

**M MASTERSPEC®**  
building specs done right

Download ApolloMasterSpec specification sections at:  
[apollovalves.com/masterspec](http://apollovalves.com/masterspec)

FIRE PROTECTION



IRRIGATION



WATERWORKS



PLUMBING



CREATING  
IMPROVED  
PRODUCTIVITY

We have our own Tooling Department for casting patterns, a certified Calibration Lab on site, to the many robots and technology driven machines on our floors today, we strive to reduce the time and expense involved in introducing new products and maintaining productivity at our facilities.

5 YEAR  
WARRANTY  
DOMESTIC MADE

LEAD-FREE  
OPTIONS



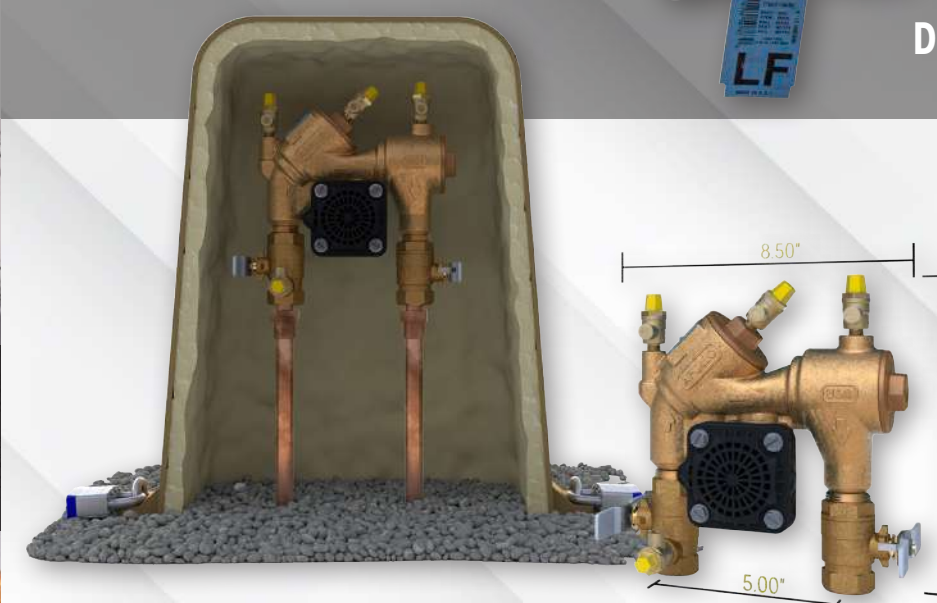
Reduced Pressure  
**RPLF 4AN SERIES**  
Backflow Preventer | Stainless Steel



Fire Protection  
**DCDA24 4A/4ALF SERIES**  
Double Check & Reduced Pressure Options  
Standard or Lead Free Available



Double Check Assembly  
**DC 4A/4ALF SERIES**  
Standard or Lead Free Available



New!

MADE IN  
USA

**SMALLEST  
FOOTPRINT**

Reduced Pressure  
**RPLF 4AN LEAD FREE**  
Backflow Preventer | Bronze

AVAILABLE  
**ALLOYS**

CARBON STEEL  
LOW-TEMP STEEL  
STAINLESS STEEL  
LOW-CARBON STAINLESS STEEL  
ALLOY 20  
DUPLEX | SUPER DUPLEX  
HASTELLOY®  
NICKEL  
MONEL  
TITANIUM  
BRONZE | LEAD FREE BRONZE  
85-5-5-5 BRONZE



# INTRODUCING

A World Leader in Mechanical Piping Components



## SHURJOINT®



"Apollo" Piping Systems

# Building Simple Connections.

## AMERICAN MADE QUALITY

you can depend on.

- Mechanical **Leak Before Press®** on small diameter, within a 120 degree turn.
- Visual and Mechanical Leak Before Press® feature on our large diameter fittings.
- Patented stainless steel grab ring on large diameter 2-1/2" - 4"
- Unique Floating flanges can be put back in place during installation.



"Apollo" **PRESS**

"Apollo" Piping Systems

# Building Better Efficiency.

# TECTITE™

by "Apollo"

## the ORIGINAL push fitting



**PRESSURE REDUCING VALVE** (½"-1")

- Made in the USA by Apollo Valves.
- Pair with **NEW** TECTITE™ Slip Adapter (shown below) to create Slip PRV.
- Factory set at 50 psi. Adjustable from 15-75 psi.

**SLIP ADAPTER** (½"-1")

- Over 100 different slip transition possibilities.
- Especially appealing for use in ball valves & PRVs for retrofit applications.
- Eliminate "lay length" issues.

**TUBE CAP WITH DRAIN**

- Inline drain capability.
- Removable and reusable.

**IPS TRANSITION ADAPTER**

- Creates over 100 PVC transition possibilities.

**1½" x 1" REDUCER COUPLING**

- Transition from large to small diameter pipe in one step.

PRODUCTS SOLD SEPARATELY

"Apollo" Piping Systems

# Building Improved Solutions.

## "Apollo" PEX



**Manifolds or home-run systems offer a variety of benefits:**

- Provides a central location to control fixtures individually.
- Delivers hot water more quickly to fixtures.
- Saves installers time and money with longer, continuous runs of PEX pipe and fewer fittings.
- Reduces the possibility of leaks with long runs and fewer connections.
- Lessens temperature and pressure fluctuations to control scalding.
- Ensures quiet operation with smoother bends and turns which reduces line noise.

"Apollo" Piping Systems

# Building More Flexibility.

# "Apollo" Flow Controls

"Apollo" Valves | Elkhart Products Corporation | EPC | LASCO FITTINGS, INC. | SHURJOINT®



- BALL VALVES
- ACTUATION
- HIGH PERFORMANCE BUTTERFLY VALVES
- TOP ENTRY VALVES
- WATER PRESSURE REDUCING VALVES
- BACKFLOW PREVENTION
- "Apollo" PRESS
- TECTITE™ by "Apollo"
- "Apollo" PEX
- SHURJOINT®

The best Flow Control Device and Total Piping System portfolio in the industry.

Our goal is to make it an easier and better buying experience by being the only organization that offers a complete line of flow control devices and piping systems solutions. We feature a full range of connections, including push, press, thread, groove, sweat, and crimp to fit your Commercial, Industrial, and Backflow Prevention needs.