Pipe & Tube

- Copper Tube
  - Type L & Type K Hard
  - Medical Gas
  - Refrigeration Tube
- CW
  - Black, Galvanized
  - Plain-End or Threaded & Coupled
- ERW
  - Sch. 40
  - Black, Galvanized
  - Plain End, Grooved, or Threaded & Coupled
- Seamless
  - Sch. 40, 80, 160
- PVC & CPVC
  - PVC Sch. 40 DWV Pipe
- Stainless
  - Sch. 10, 40, 80
  - T-304L & T-316L
- Stainless Steel Tubing
  - 304/316 Welded & Seamless
  - 1/8" - 3/4" Tubing 304 and 316 Welded and Seamless
  - 0.35 + 0.499 WALL

Pipe Shop Services

- Beveling
- Pipe Sleeves
- Cutting
- Threading
- Grooving
- Wrapping thru 8"

Valves

- Back-Flow Valves
- Balancing Valves
- Ball Valves
  - Bronze, Carbon, Stainless, PVC, CPVC, Medical Gas
  - 2-pc, 3-pc, top entry
  - Lockout
  - Actuator Ready
  - ANSI 150-2500lb
  - 2 Way and 3 Way,
  - Floating and Trunnion, 0.5" - 60"
  - Ductile Iron Flanged
  - Cast Iron Flanged
- Boiler Blowdown Valves (Everlasting)
- Butterfly Valves
- Check Valves
  - Bronze, Iron, Stainless, Forge Steel, Cast Steel
- Diaphragm Valves
- Damper Drives
  - New and Retrofit
  - Pneumatic and Electric
- Gate Valves
  - Bronze, Iron, Stainless, Forge Steel, Cast Steel
- Globe Valves
  - Bronze, Iron, Stainless, Forge Steel, Cast Steel
  - Control
- Knife Gate Valves
  - Wedge Gate, Knife gate, Slide Gate, 2"-144" ANSI 150
  - Slurry Knife Gate, Throttling, 1"-54", 100psi CWP – 300psi CWP
  - Polymer Lined, Knife Gate, Slide Gate, 2"-24"
- Plug Valves
  - ECC Plug
  - Lubricated Plug
- Relief Valves
- Solenoid Valves
  - Namur Mount Solenoids 3- and 4-way, ALL VOLTAGES

Fittings

- Brass: Threaded 150 LB
- Compression Fittings
  - 1/8" - 3/4" Bronze, C/S, S/S Fittings
  - 5000# Instrumentation Ball Valves
  - 1/8" - 3/4" Tubing 304 and 316 Welded and Seamless 0.35 + 0.499 WALL
- Copper Sweat Fittings
  - Medical Gas
- Expansion Joints
- Flexible Pump Connectors
- Forged Steel: Threaded & Socket Weld
- Gasket and Bolt Packs
- Hangers, Hanger Rod & Accessories
- Indicators
- Link-Seal: Modular Seals
- Malleable & Cast Iron:
  - Threaded & Flanged
- Nipples: Carbon Steel, Seamless, Stainless, Brass, PVC, CPVC
- Pipe Dope: Oatey, Teflon, Gasoila, Permatex, Expando, Teflon Tape, Cutting Oil, Solder, Paste, Anti Seize, Leak Locator
- PVC & CPVC:
  - Threaded & Socket
  - PVC Sch. 40 DWV Fittings
- Quick Disconnect Fittings
- Rigid Press Tools: Hand-held, electric or battery oper.
- Spiral Wound Gaskets
- Stainless Fittings:
  - 150 LB, 3000 LB,
  - S/W & Threaded,
  - Schedule 10 & 40 Weld,
  - Type 304 L or 316 L Grade
- Strainers
- Strut, Channel
- Tools, Pipe Threaders, Sight Glass, & Flow
- Weld Fittings & Flanges: Steel, Stainless, Low Temp.
  - QUICKVIC™ SD INSTALLATION-READY™ SYSTEM:
    - For use with small diameter plain-end carbon steel pipe, schedules 10-80, Sizes: ½" to 2"
    - Couplings, Slip Couplings, Tees, Reducing Couplings,
      90° Elbows, Straight and 90° Elbow Dielectric Adapters, Full Port Ball Valves, Cut & Mark Tools
    - MAX Working Pressure: 300psi
    - MAX Operating Temp:
      - EPDM "EHP" -30°F to +250°F

GROOVED FITTING SYSTEMS:

- Victaulic Grooved Fitting Systems
  - Couplings
  - Fittings,
  - Threaded, Welded, Socketed
- Victaulic Installation-Ready Couplings
  - 607 Rigid Copper 300psi 2-8"
  - 107 Rigid Carbon 580psi 2-8"
  - 177 Flexible Carbon 1,000psi 2-6"

PRESS FITTING SYSTEMS:

- Victaulic ProPress® Copper
  - Fitting System ½"-4"
- Victaulic ProPress® Stainless
  - Fitting System ½"-2" tube size
  - Type 304 L or 316 L Grade
- Victaulic MegaPress® Carbon Steel
  - Fitting System ½"-2"
- Victaulic MegaPress® Stainless Steel
  - Fitting System ½"-4" Sch 10, 40
Actuation & Controls

• Actuators:
  o Pneumatic
  o Electric
  o Hydraulic
  o Through 16,300 IN./#
  o SAME DAY DELIVERY!

• Control Valves: 3-15 and 4 -20 MA, Temperature & Pressure Controllers, Sensors
• Limit Switches, 2 S.P.D.T, with Beacon
• Namur Mount Solenoids 3- and 4-way
• Positioners 3-15 PSI and 4-20 MA
• Positioners, Position Monitors, Control Pressure Monitors, Solenoid Valves, Network Solutions

Heat Exchangers

• Plate & Frame
• Replacement Bundles
• Shell & Tube
• Spirax Sarco EasiHeat™ Packaged Heat Exchanger System

Heat Transfer Coils

• Commercial Coils
  o Tube bundle replacements
  o Hot water
  o Chilled water
  o Steam
  o Refrigeration
• Industrial Coils
  o Hot water
  o Chilled water
  o Steam

Hot Water Solutions

• Armstrong Flo-Direct® Complete Thermal Exchange Gas Fired Water Heaters
• Armstrong The Brain® Digital Re-circulating Valve with ±1°F temperature control
• Armstrong Digital-Flo® Boiler Water/Water Plate & Frame Heat Exchanger
• Armstrong Flo-Rite-Temp "Feed Forward" Steam/Water Instantaneous Water Heater
• Armstrong Emech™ Digital Control Valve

PV University

• ACT 101: Actuation Fundamentals & Troubleshooting Workshop
• Steam 101: Steam Fundamentals & Utilization
• Steam 201: Sizing & Testing of Steam System Component

Sanitary PVF

• Valves & Actuation
• Pumps & Instrumentation
• 3A Clamp Fittings, Weld Fittings, Bevel Seat Fittings
• A270 Polished Sanitary Tube

Services

• Project Material Storage in our secure warehouse
• Counter Sales & Will Call
• Shipping and Receiving
• Delivery to job site
• After Hours Emergency Service

Steam Solutions

(PV Controls is the only Ohio authorized distributor to assemble Spirax Sarco Pneumatic Control Valves.)

• Boiler Controls: Level Controls, Level Alarms, Boiler Blowdown & CCD, Bottom Blowdown
• Control Valves: Globe Control Valves, Linear Actuators, Positioners & Switches, Controllers, Transmitters & Sensors, Piston Actuated Valves, Quarter Turn Valves, Quarter Turn Actuators
• Steam Meters: Gilflo, ILVA, and Orifice Plates
• Pressure Reducing Valves: Direct, Pilot Operated, and Pneumatic
• Condensate Pumps: Non-Electric and Electric
• Separators for Steam and Air
• Liquid Drain Traps
• Clean Steam Products – Traps, Filters, and Regulators
• Traps: Float & Thermostatic, Inverted Bucket, Thermodynamic, Balance Pressure Thermostatic and Freeze Protection
• Trap Stations and Manifolds
• Safety Relief Valves
• Control Valves: 3-15 and 4 -20 MA, Temperature & Pressure Controllers, Sensors
• Steam Injectors
• Steam Surveys and Monitoring Systems

Instrumentation

• Controllers & Control Valves
• Gauges
  o Accuracy ±0.5 & ±1.0%
  o Dial sizes thru 12"
  o Liquid-filled
  o Diaphragm Seals
• Pressure & Temperature Regulators
• Thermometers
  o Bimetal
  o SX9 Solar
  o Adjustable Stem
  o Liquid-filled
• Protection Tubes
• RTDs
• Thermocouples, Thermowells
• Pressure, DP, & Temperature Transmitters
• Flow Meters & Level Transmitters