

# Complete Systems for Industry



LabWaste™ CPVC Corrosive Waste Drainage System  
Solvent Cement Welded System • Pipe - Cement - Fittings • Sizes 1-1/2" - 12"

LXT™ High Purity PVC System Pipe, Valves & Fittings Specialty Line  
Sizes 1-1/2" - 6" Solvent Cement Weld System

Complete Double Containment Systems in Virtually Any Size  
Constructed with Spears® Quality Fittings

Expansion Joints Compensate For Thermal Expansion & Contraction  
O-ring sealed, telescoping, design 1/2" - 14"

Hot-Tap Saddles For Branch Line Connections Under Pressure  
2" - 6" Saddles with 3/4" - 1-1/2" Outlets

PVC & CPVC Y-Strainers  
Gray or Clear • Multiple Screen Options • Socket, SR Thread, Union & Flanged • Sizes 1/2" - 4"

PVC & CPVC Basket Strainers  
Full Flow Design 2" - 12"  
Single & Duplex

PVC & CPVC Tee-Style Filters  
50 & 100 GPM • 2-1/2"/3" x 2-1/2"/3" Inlet/Outlet

Assorted Process Monitoring Fittings  
Gauge Guards • Needle Valves • Gauge Saddles • Gauge & Probe Tees Featuring Special Reinforced (SR) Thread Connections



## Simply the Best

### Service Features

9 Regional Distribution Centers for Immediate Shipment  
In by Noon - Out Same Day • Highest Complete Shipping Percentage • Customized Inventory and Shipping for Specific Customer Needs

Customer-Friendly Freight Policies  
No Broken Box Charge • Low Freight Charge on Total Invoice • Combine Products for Optimum Prepaid Freight Levels

EDI Service (Electronic Data Interchange)  
Automated Order Transmission • Advanced Shipping Notice • Electronic Invoicing

VMI Service (Vendor Managed Inventory)  
Automated Direct Computer Inventory Replenish System

In-House Technical Service Department  
Professional Problem Solving Assistance for Product Use and Application

Product Seminars  
Conveniently Arranged for Distributors • Contractors • Engineers

Specification Aids  
Product Data Sheets • Engineering Specifications • Dimensional Data

Piping System Layout Software  
Autocad Program for System Layout and Product Selection

Individual Barcoded Fittings and Valves  
Including Box and Pallet Labeling for Rapid Electronic Inventory Control

Private Labeling/Packaging/Barcoding  
For Qualified, Volume Resellers & O.E.M.'s

E-Commerce Internet Access  
Convenient Order and Account Management To Registered Customers



Certifications and Approvals Applicable to Specific Products Only

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# PLASTIC PIPE FITTINGS & VALVES



# Valves for All Applications

## Ball Valves & 3-Way Ball Valves - PVC & CPVC

True Union 2000 - 1/2" - 8" • Compact 1/2" - 6" (PVC & CPVC) • Single Entry 1/2" - 4" (PVC Gray & White) • Utility 1/2" - 6" (PVC Gray, White & CPVC)

## Lab Valve Ball Valves - PVC & CPVC

With Tubing Adapter Kits 1/4" • General Purpose Valves 1/4" - 3/8"

## PVC, CPVC & Polypropylene Industrial Swing Check Valves

Fully Serviceable • Quick Response • Flanged End Connection 3/4" - 8"

## PVC Utility Swing Check & Spring Check Valves

White/Clear • Regular 1/2" - 8" • True Union Socket/Thread & Compression End 1/2" - 4"

## PVC In-line Adjustable Spring Check Valves

Male-Female • Female-Male • Female-Female Thread 1/2" - 1"

## PVC & CPVC Diaphragm Check Valves

Self-Closing Design • Socket & Thread Style

## PVC & CPVC Butterfly Check Valves

Wafer • Flanged • Thread • Spigot • Grooved Style 2" - 24"

## PVC & CPVC Y-Pattern & Y-Check Valves

Socket • SR Thread • True Union Socket/Thread • Flanged 1/2" - 4"

## Ball Check Valves - PVC & CPVC

True Union 1/2" - 8"

## Diaphragm Valves - PVC, CPVC & Polypropylene

True Union Socket/Thread & SR Thread Style 1/2" - 2" • Spigot Style 1/2" - 2" • Flanged Style 1/2" - 8"

## PVC & CPVC Gate & Plug Gate Valves

Socket/Thread 1/2" - 4" • Flanged 1/2" - 6"

## PVC & CPVC Globe Valves

Flanged 2-1/2" - 6"

## Butterfly Valves - PVC, CPVC & Polypropylene

PVC & CPVC 1-1/2" - 12" • Polypropylene 1-1/2" - 60"

## High Purity Butterfly Valves - PTFE Lined

Patented Non-Elastomer Contact Disc & Liner Seal • Gear Operated 2" - 6"

## Factory Actuated Valves

True Union Ball Valves 1/2" - 6" • Diaphragm Valves 1/2" - 8" • Butterfly Valves 1-1/2" - 60" • Electric • Pneumatic



# Widest Variety of Pressure Fittings & Specialty Products in the Industry

## PVC Schedule 40 Fittings

White • Clear • Black • Injection Molded 1/4" - 12" • Unions 1/4" - 6" • Fabricated Fittings through 24"



## PVC Schedule 80 Fittings

Injection Molded Fittings 1/4" - 12" • Unions 1/4" - 6" • Molded Flanges 1/2" - 16" • Fabricated Fittings & Flanges through 24"

## Schedule 80 Polypropylene Fittings

Special Reinforced (SR) Plastic Thread Design Sizes 1/2" - 2"



## CPVC Schedule 80 Fittings

Injection Molded Fittings 1/4" - 12" • Unions 1/4" - 6" • Molded Flanges 1/2" - 12" • Fabricated Fittings & Flanges through 16"

## CPVC CTS (Copper Tube Size) Fittings & Valves

Injection Molded Fittings 1/2" - 2" • Patented SR Female Adapters 1/2" - 1" • Socket Style Valves 1/2" - 2"

## PVC & CPVC Special Reinforced (SR) Fittings & Adapters

Patented Reinforcement Design Eliminates Split Threads • Schedule 40 • Schedule 80 • CTS • Fire Sprinkler Adapters • Selected Fittings • Female Adapters • Unions 1/2" - 6"

## PVC & CPVC Clamp-On Saddles

Injection Molded 2-piece Saddle With Bolt Hardware • Piloted O-ring Seal • Patented SR Threads • Single or Double Outlet Configurations • For Pipe Sizes 2" - 12" • Socket/Thread Outlets 1/2" - 6"

## PVC & CPVC Tank Adapters

Strong Buttress Thread Adapter Nut 1/2" - 8" • Neoprene • EPDM • Viton® Gasket

## Insert Fittings

PVC Multi Configurations 1/2" - 8" • PVC & PP No-Clamp 3/8" Spiral Barbed Insert • Couplings • Tees • 90° Elbows

## CPVC Fire Sprinkler Fittings

Multiple Fitting Configurations 3/4" - 3" • UL • FMC • LPC Approved • TorqueSafe™ Gasket Sealed Head Adapter • SR Head Adapters • Grooved Couplings • Unions • Flanges



## PVC Heavy Duty Swing Joints

Multiple Configurations • Multiple Outlets 1", 1-1/4", 1-1/2" • Spigot • MIPT • FIPT • SR FIPT • Male Acme Thread • Buttress Thread Internal Connections • 315 PSI Rating



## PVC & CPVC Threaded Pipe Nipples

Schedule 80 • Lengths to 48" • Pipe Sizes 1/8" - 12"

## PVC Irrigation Specialties

Irrigation Filters • Hose Filters • Hose Fittings • Sprinkler Sleds • Dri-Splice Waterproof Connectors • Manifold Fittings

## PVC Schedule 40 Water Well Fittings

Caps • Couplings • Adapters 4-1/2" - 5"

## PVC & CPVC Fabricated Duct Fittings

Vent Caps • Dampers • Fittings through 24"

## PVC & CPVC Fabricated Fittings & Manifolds

Multiple Standard Configurations • Specialty Fittings sizes 36" through 48" • Low Head • PIP • Class • DWV • Low Pressure Schedule 40 & 80 • Risers • Flanges • Adapters • Gasketed Fittings



## PVC White & Gray Compression Couplings

Buna-N, EPDM Gaskets • Sizes 1/2" - 6"

## PVC & CPVC Repair Couplings

EPDM or Viton® Seals • Sizes 1/2" - 6"

## PVC Molded DWV Fittings

ASTM D2665 • 1-1/2" - 12"

## PVC Backwater Valves

With Optional Extensions • Socket 2" - 6"

