

# Process & Steam Specialties **PSS**

45 Borden Avenue, Unit 3, Dartmouth, Nova Scotia B3B 1C7  
Phone: 902-455-0511 / 1-800-811-2175 Fax: 902-453-5470  
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www.processandsteam.com



Solenoid & Piston Valves, Sensors & Switches, Air Filter-Regulator-Lubricators, Combustion Valves, Pneumatic Automation & Accessories

*Durco* Plug Valve: Exotic Alloy, T-Line PTFE Lined, *Durco* High Performance Butterfly Valves, Triple Offset Butterfly Valves, *Atomac*: Teflon Lined Ball Valves, *Automax*: Pneumatic & Electric Actuators, Apex Pneumatic/Electro-Pneumatic Positioners, Gear Overrides, Solenoid Valves, Automation Accessories.

*Durco Valves*    *Atomac Valves*    *Automax Valve Automation Systems*

Threaded End Ball Valves, Carbon Steel, Stainless Steel, Manual & Automated, Resilient Seated Butterfly Valve, 2"-16", 285 PSIG, Valve Position Monitor, Sanitary Fittings, Valves & Pumps

Flange Insert Check Valve, Lined Pipe Insert Check Valve, Union Insert Valve, Horizontal Vertical Flanged Check Valve, Sanitary Check Valves.

Filter Vessels, Filter Cartridges & Bags, Basket Strainers, PVC/CPVC Ball, Butterfly & Specialty Valves

Electronic Water Conditioner, Prevents & Eliminates lime scale with no chemicals, maintenance, or plumbing, Easy to retrofit, Extends equipment life & non evasive. Patented HydroPath Technology designed for Commercial, Residential & Industrial applications

Pressure & Back Pressure Regulators, Temperature Regulators, Pneumatic & Electric Control Valves, Low Flow Valves, Sanitary Valves & Accessories

Engineered Valve Solutions, 2,3,4 & 5 way Multiport, Sanitary, Isolation Transmitter, Instrument, DB&B, Flush Tank, Fire Safe API-607, Sampling, Control Valves, Cryogenic, ANSI B16.10, Nuclear Valves, Manifold Assemblies

Triple Offset Metal Seated Butterfly Valves, Bubble Tight Bi-Directional, Full Wafer Lug or Double Flanged Design.

Fluoropolymer Lined Pipe & Fittings, Tanks & Accessories in PTFE, PFA, PVDF, PP, Expansion Joints, Dip Tubes, Spargers & Sampling Systems, Advanced Engineered Coatings & Linings, Reduct Systems

High Performance 3-Piece, Seal Welded, Flanged, Cryogenic, High Pressure, 3-Way, Sanitary, Jacketed Ball Valves, Steam & Thermal Fluid, Cavity Filled, V-Port Balls, Integrated ISO Mounts, variety of end connections, Pneumatic Double Acting & Spring Return Sonic Torque 4x4 Actuators

T&Y-Type Strainers, Basket Strainers, Temporary Strainers, Automatic Backwash Strainers, Suction Diffusers, Double Door & Silent Check.

Wash Down Stations, Nozzles & Accessories, Sampling & Drain Valves

Steam Traps, Air Vents, Condensate Pumps & Systems, Cyclone Separators, Air & Gas Traps, Vacuum Heating Systems, Steam Trap Monitoring Systems, Steam Flowmeters & Accessories

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## PUMPS

- ◆ Centrifugal Gear
- ◆ Turbine
- ◆ Chemical Injection
- ◆ Piston
- ◆ Non-Metalic
- ◆ Submersible
- ◆ Mag-Drive

## VALVES

- ◆ Pressure Reducing
- ◆ Solenoid
- ◆ Temperature Control
- ◆ Gas & Hydrometer
- ◆ Pneumatic & Electronic
- ◆ Gate, Globe & Check
- ◆ Back Pressure
- ◆ Safety Relief
- ◆ Ball & Butterfly
- ◆ Knife Gate
- ◆ Needle & Manifold
- ◆ Lined Plug Valves
- ◆ Diaphragm
- ◆ ANSI High Performance
- ◆ Butterfly Valves

## STEAM PLANT ACCESSORIES

- ◆ Condensate Tanks
- ◆ Steam traps
- ◆ Condensate Pumps
- ◆ Stainless Steel Flex Hose
- ◆ Boiler Feed Pumps
- ◆ Expansion Joints
- ◆ Oil Pumps
- ◆ Blow Down Tanks/Valves
- ◆ Strainers
- ◆ Vertical Boilers
- ◆ Sight Indicators
- ◆ Safety Valves
- ◆ Boiler Level Controls
- ◆ Gauge Glass Sets

## INSTRUMENTATION & CONTROLS

- ◆ Recorders & Indicators
- ◆ Transmitters
- ◆ Converters
- ◆ Electronic Controllers
- ◆ Thermocouple & RTD's
- ◆ Pressure Gauges & Switches
- ◆ Temperature Gauges & Switches
- ◆ Level & Flow Switches
- ◆ Flow Meters
- ◆ Pressure Calibrators & Hydrometers

## SPECIALTY PRODUCTS

- ◆ Rupture Discs
- ◆ Orifice Plates
- ◆ Actuators, Positioners & Snap Acting Relays
- ◆ Hose Stations, Mixing Units
- ◆ Thermowells
- ◆ Heat Exchangers
- ◆ Unit Heaters