



POWER GENERATION SOLUTIONS

From your air intake to your HRSG to your cooling towers, RitterTech, an MCE company, is your trusted source for solving problems and providing long-lasting solutions. Count on us to deliver the high-quality parts you need, exactly when you need them.

FITTINGS

CPI™ Fittings

- Three piece simple design to work on all instrumentation grade tubing
- Molybdenum Disulfide coated nuts to prevent galling and provide lubrication
- Single ferrule system treated with Suparcase™ technology to insure sealing



A-LOK® Fittings

- Industry standard design for all instrumentation grade tubing
- Silver coated threads to reduce galling
- Back ferrule treated with Suparcase™ to provide strong grip on the tube



MPI™ Fittings

- Compression fitting for medium pressure applications up to 15,000 psi (1034 bar)
- Inverted body and nut design for added strength with thick-wall tubing
- Longer thread area for improved performance and resistance to vibration



Autoclave Engineers®

- High pressure cone and thread fittings, tubing, valves, and pumps



FILTERS

FT Series Tee Filters

- Filter elements are easily replaced without disconnecting the tube lines
- Fast Loop bypass option enables a continuous self cleaning flow



VALVES

B Series Ball Valves

- 2-way, 3-way diverting or spring loaded 3-way selector designs
- Wide temperature range of -65°F to +450°F
- Rated for up to 6,000 psi (413.7 bar)



U Series Needle Valves

- Stem packing below the threads isolates the thread lubricant from the flow
- Steam/severe service applications



V Series Needle Valves

- Leak tight for liquids and gases, in a variety of stem types, in both in-line and angle patterns. Up to 5,000 PSI (345 bar)



C Series Check Valves

- Resilient, custom molded seat design
- Back stopped poppet to minimize spring stress



PGI Manifolds

- 2-Valve, 3-Valve, and 5-Valve manifolds
- Complies with ASME B31.1 & B31.3 shell testing procedures as standard. Ensures structural integrity of valve and zero leakage at seats for proper calibration



F Series Inline Filters

- Replaceable sintered 316 stainless steel filter element



INDUSTRIAL HOSE

Air, Chemical, Steam

- Wide range of specialty industrial hose for power gen



Hydraulic Hose

- Low, medium, and high pressure applications
- Pusk-Lok, Push-On, Transfer, and constant pressure



TUBING

Stainless Steel, Copper, and All Metals

- Sizes from 1/16" through 2" O.D.
- 20' lengths, cut lengths and coils



Tubing Bundles

- TubeTrace® Electrically heated
- ThermoTube® Pre-insulated



CRIMPERS

Crimpers and Equipment

- Parkrimp hose crimpers
- Portable crimpers
- Hose cut-off machines
- Insertion depth blocks



INSTRUMENTATION

Foxboro Pressure Transmitters

- Absolute, gauge, differential, and multivariable



Foxboro Flow Meters

- Magnetic, vortex, and Coriolis technologies



Foxboro Temperature Sensors

- Transmitters, sensors, and thermowells



Foxboro Level Measurement

- Free-sace radar (FMCW), guided wave radar (GWR) and buoyancy/displacer transmitters



GAUGES

Gauges

- Pressure and temperatures gauges with stainless steel available



VALUE-ADDED SERVICES

- VMI, Bin-Stocking
- Turnaround Support
- Kit Fabrication
- Product & Safety Training
- Automation Control Panels
- Sub Assemblies
- Parts Testing
- Custom Packaging

CONTACT YOUR LOCAL EXPERT

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