



Valve Series



Fitting Series

### SUPERLOK TUBE FITTINGS



#### Applications

Process instrumentation,  
High Temperature and Cryogenic  
service, High pressure service,  
Vacuum service.

#### Specifications

- The Working pressure of SUPERLOK Tube Fittings are limited by the Working pressure of tubing.
- Working Temperature Range : -320°F to 1200°F (-196°C to 649°C)

### RISING PLUG VALVES



#### Applications

Line which contain small solid  
impurities, Instrument lines which  
contain viscous fluids or slurries,  
System which require flow  
regulation and full flow capabilities .

#### Specifications

- Maximum Working pressure : 6000 psi (414 bar) @ 100°F(38°C)
- Working Temperature Range : -10°F to 400°F (-23°C to 204°C)

### MAMANIFOLD VALVES



#### Applications

Pressure & Differential Pressure  
Instrumentation.

#### Specifications

- Maximum Working pressure : 6000 psi (414 bar) @ 100°F(38°C)
- Working Temperature Range : 65°F to 450°F (-54°C to 232°C) with PTFE packing up to 1200°F(649°C) with Graphite packing

### DIN TYPE BALL VALVES



#### Applications

Hydraulic Lines

#### Specifications

- Maximum Working pressure : 7200 psi (496bar) @ 70°F(21°C)
- Working Temperature Range : -4°F to 210°F (-20°C to 100°C)

### INTEGRAL BONNET NEEDLE VALVES



#### Applications

Instrument isolation ,  
General service ,  
Test valve.

#### Specifications

- Maximum Working pressure : 5000 psi (345 bar) @ 100°F(38°C)
- Working Temperature Range : -65°F to 450°F (-54°C to 232°C)

### GAUGE & GAUGE ROOT VALVES



#### Applications

Pressure Gauge ,  
primary Isolation.

#### Specifications

- Maximum Working pressure : 6000 psi (414 bar) @ 100°F(38°C)
- Working Temperature Range : 65°F to 450°F (-54°C to 232°C) with PTFE packing up to 1200°F(649°C) with Graphite packing

### DOUBLE BLOCK & BLEED VALVES



#### Applications

Process piping isolation points, Direct mount to instruments, Vents  
and drains.

#### Specifications

- Maximum Working pressure : Class 150 to Class 2500
- Working Temperature Range :  
-58°F to 400°F (-50°C to 204°C) for stainless steel and duplex valve  
assemblies  
-50°F to 400°F (-46°C to 204°C) for carbon steel valve assemblies

\*last updated 03/16