

PROCHEM

Australian & New Zealand Master Distributor
of CPV Manufacturing Valves & Fittings

Valve Lines

O-SEAL™



- Bronze body - standard
- Pressure rating of 6000 PSI
- 1/8" up to 2" size
- Globe, Angle or Stop-Check
- Shutoff, Needle or Stop-Check hand valve type
- Replaceable seat and cartridge
- O-SEAL™ or Direct Weld/Braze end connections

Mark VIII



- Ideal for instrumentation or process systems
- Stainless steel body - standard
- Pressure rating of 3000 - 6000 PSI
- 1/8" up to 5/8" tube size and connections
- Soft seated for bubble-tight performance
- Globe or Angle body type
- Panel mount - standard
- Various end connection types

G-Series™



- Stainless Steel body - standard
- Pressure rating of 6000 PSI
- 1/8" up to 1" size
- Globe or Angle body type
- Shutoff or Needle hand valve type
- Panel mount - standard in hand valve
- Oxygen service - standard in Check valve

O-SEAL™ Naval Brass Oxygen Valve



- Oxygen compatible
- 1/8" up to 1" pipe size to meet your system requirements
- Rising stem design for more easily controlled operation and full flow capability
- Low operating torque throughout full pressure range
- A large 4-prong handle that is light for easy operation and comfortable grip
- Standard panel mount design
- Standard vacuum service design
- Canadian registered valves - CRN approved:
IAN ASME B31.3, IAN ASME B16.34
- Reliable bubble-tight, leak free operation
- Pressure-bound materials of construction IAW ASME B31.3
- Easy rebuild and soft goods replacement
- Standard 380 Series cartridge design for easy implementation
- Pressure rating of 6000 PSI

FloMaster™



- O-SEAL™ Bronze body or G-Series™
- Stainless steel body - standard
- Pressure rating of 6000 PSI
- 1/8" up to 1" size
- Normally closed, normally open or double-acting air cylinder options
- Globe, Angle or Offset body type
- Shutoff or Needle hand valve type
- Various end connection types

Fitting Lines

Direct Weld Braze Fittings



- Low cost, hermetically-sealed permanent connections
- Highest quality matching for any welding or brazing application
- Wide variety of configurations and sizes
- Pipe and tube compatible reducing inserts and couplings
- Pressure rating of 6000 PSI
- Material options for specific systems

O-SEAL™ Union Face Seal Pipe & Tube Fittings



- Leakproof reliability
- Flexible break-remake self-sealing connections
- Low torque assembly
- Pressure rating of 6000 PSI
- 1/8" up to 2-1/2" pipe size
- Can be used with standard O-SEAL™ and G-Series™ valves
- Various connection orientations, types and materials

Mark VIII Union Face Seal Tube & Hose Fittings



- Best cost-effective option for all system needs
- Leakproof reliability
- Flexible break-remake self-sealing connections
- Low torque assembly
- Pressure rating up to 6000 PSI
- 1/8" up to 2" tube size
- Can be used with G-Series and Mark VIII valves
- Various connection orientations, types and materials

Special Adapter Fittings



- Flexibility in design
- Various thread sizes - male straight thread - standard
- Wide range of connection sizes for pipe and tube
- Pressure rating up to 6000 PSI
- Leakproof reliability
- Material options for specific systems



A PEN COMPANY