

Mueller® Gas Meter Valves

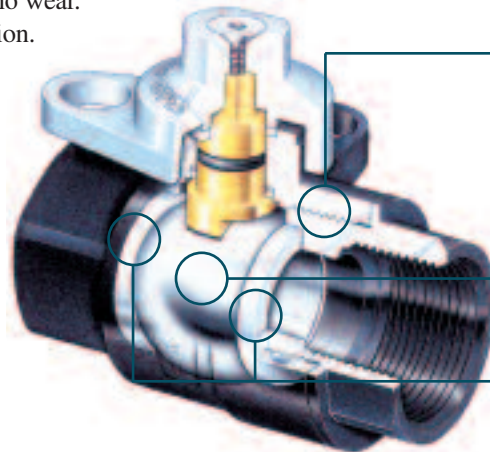


A complete line of quality gas meter valves
with styles to meet your needs.

MUELLER® CENTURION® VALVES

Soft-seated Ball Valves

- Blowout-proof brass stem is tamper-proof and positively retained by the integral flange.
- Permanent PTFE seals provide thousands of cycles with no leakage and virtually no wear.
- Maintenance free, require no lubrication.
- Low-torque design compared to conventional valves, yet the stem and ball cannot be turned by hand.
- Remains easy to actuate even if stationary for long periods of time.
- Black, cationic epoxy electro-coat provides superior rust prevention – this coating is available exclusively from Mueller.
- Available in 3/4" and 1" sizes for pressures of 200 psi.
- Inlets/outlets are internal IP thread. Insulating connection outlet available.

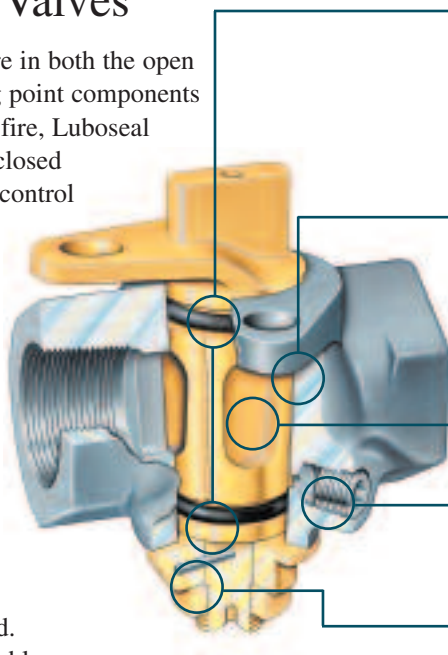


- Ductile iron, integral body structure eliminates side seams and minimizes possible leak paths to the atmosphere; denies access to internal components while the valve is in the line for the ultimate in tamper-resistant design
- Brass nickel/chrome-plated ball provides a positive sealing surface
- PTFE seat rings provide the primary ball seal

MUELLER® LUBOSEAL® VALVES

Relubricatable Key Valves

- Can be relubricated under pressure in both the open and closed position. High melting point components resist the effects of a fire. After a fire, Luboseal valves can be relubricated in the closed position to provide sufficient gas control until the valve can be replaced.
- O-rings provide additional assurance against leaks and prevent the entry of foreign material into the valve.
- A 500 psi Luboseal valve is also available with ductile iron body and quad-ring sealed key.
- Available in 1/2" to 2" sizes for pressures of 175 psi and 3/4" to 2" sizes for 500 psi pressures in all aboveground applications.
- Inlets/outlets are internal IP thread. Insulating connection outlet available.
- Plain, single and double lockwing heads available.

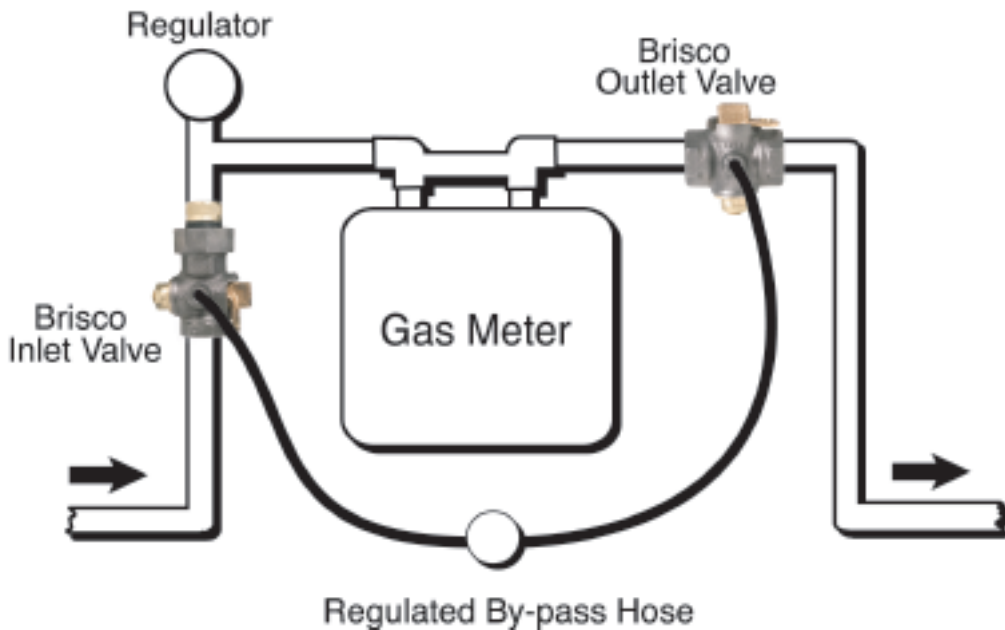


- O-rings at the top and bottom of the key prevent gas from escaping to the atmosphere. Design uses elastic nature of O-rings to help force lubricant over sealing surfaces and extend life of lubricant.
- Precision machined surfaces between the cast body and cast brass key provide the primary seal
- False ports in the key line up with the flow-way when the valve is closed, trapping foreign material and preventing it from damaging the sealing surface when the valve is actuated
- Lubrication helps ensure a gas-tight seal and provides easier tuning of the key in the body
- Tamper-proof design features a blind-pinned washer to retain the key in the body and a pre-staked nut on the bottom of the stem to prevent disassembly using common household tools

BRISCO™ BY-PASS METER VALVES

Based on the Luboseal® design

- Used singly or in pairs*, Brisco by-pass valves allow service initiation, meter exchange and testing without scheduled service calls or re-lights – work on meter sets without an appointment.
- Can be configured singly or in pairs to allow work on meter set while maintaining service without an external supplemental gas source.
- Allow service line and main pressure verification without taking meter out of service.
- Exchanges and pressure tests can be performed on both “low pressure” and “elevated pressure” systems.
- Offers cost savings advantages in the installation and service of gas meter sets.
- Available in 1/2" and 1" insulated and 1" non-insulated sizes and styles for pressures of 100 psi.



*Brisco valves are made in two versions, each specifically for use on inlet or outlet side of meter.

Mueller® Tamper-proof Valves



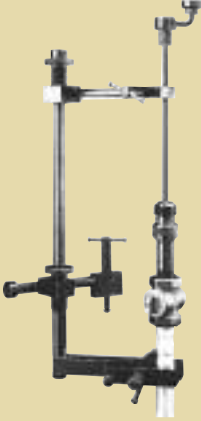
Also available with all the basic features of the Luboseal valves but in a non-relubricatable design.

- Prelubricated to help ensure a gas-tight seal and easier turning of the key.
- O-rings at top and bottom of key protect against leakage, prevent entry of foreign material and extend life of lubricant.
- Available in 1/2" to 2" sizes for pressures of 100 psi (1/2" size does not have O-ring seals).
- Inlets/outlets are internal IP thread. Insulating connection outlet available.
- Plain and single locking heads available.

All our valves are provided in standard condition (black cationic epoxy electro-coat for the Centurion, black iron for the Luboseal, Brisco, and Tamper-proof valves), or can be provided galvanized or painted gray. The gray paint serves as an excellent primer base.

MUELLER® GAS METER VALVE ACCESSORIES

Mueller No-Blo® Valve Changers

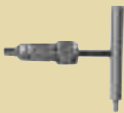


Replacing a Meter Valve can be difficult to do in service lines, which do not include an effective shut-off between the main and Meter Valve. Also, a valve that leaks gas because of defects, faulty seating, or improper design can create a hazard of considerable size.

Recognizing this, Mueller Co. developed No-Blo® Valve Changers which permit existing Meter Valves to be re-removed and new Meter Valves installed quickly under a maximum pressure of 60 psig with no blowing of gas. Individually sold plugging units for changing out 3/4", 1", 1-1/4", 1-1/2" and 2" valves on schedule 40 steel pipe and 1/2" CTS meter risers. Specially designed clamp helps assure proper plug insertion and safe operation.

Any valve in these sizes, whether Straight Way, Round Way or Ball Valve, may be removed and replaced if the port opening is of sufficient size to permit passage of the plugging unit through the valve and if the outlet on the valve has Iron Pipe Threads. All Mueller brand valves have this compatibility.

Other Accessories



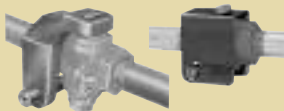
- Relubricating tool for all Luboseal Valves. Uses Grease Sticks for quick, easy relubrication.



- Grease Sticks for use with Relubricating Tool. Convenient, proven lubricant. Also available in cans.



- Lockwing Sealing Device for Luboseal and Tamper-proof Valves includes pin, collar and screw. Fits 1/2" drilled lockwings.



- Yoke Style Locking Device fits over top of 3/4" and 1" plain headed Luboseal and Tamper-proof Valves, locking valves in closed position. Includes bullet lock and key. Available in case hardened steel or cast iron.



All products must be installed and maintained in accordance with applicable instructions and/or standards.