



# UL/FM Fire Protection Products

Setting the Standard

**Mueller Co.**



## Markets

### Power



### Institutional



### Oil & Gas



### Chemical



## Company Overview

Mueller® is a leader in high-quality commercial and institutional fire protection products, offering a broad range of carefully designed, durable, reliable and easily maintained fire protection products compliant to UL/FM requirements. Plus, all Mueller products are backed by the company's expert technical support, superior service, and ready parts availability. Mueller UL/FM fire protection products set the standard for performance and reliability year after year.

Mueller Water Distribution Products are available through Authorized Mueller Stocking Distributors in all parts of the United States, and are sold around the world through qualified distributors and representatives.

Mueller's flow control and fire protection products are used in the building and maintenance of infrastructure. This includes Power, Institutional, Oil & Gas, Chemical and more.



## Core Values

Mueller Co. has a set of Core Values to help us think, act and work together to benefit all of our stakeholders – from our employees who are our most valued assets, to our customers who expect quality products and service.

These Core Values are not an end in themselves. Rather, they form the foundation of our culture, define behaviors required of us all and guide our decision making.

As a company and as individuals, we will:

- Act with integrity – do the right thing
- Treat each other with respect
- Build relationships
- Promote a culture of innovation and continuous improvement
- Deliver exceptional results
- Foster a safe and environmentally responsible culture

## Fire Hydrants

Mueller fire hydrants are known throughout the fire protection industry for superior flow characteristics, dependability, ease of repair, and aftermarket support. Super Centurion® hydrants are manufactured in a Mueller ISO 9001 Registered facility in Albertville, Alabama, USA and are backed by a 10-year limited warranty on materials and workmanship.



Super Centurion® 250™ Fire Hydrant  
(A-423)



Super Centurion 250 with Independent Hose  
Gate Valves (A-423-370)



Monitor Style Super Centurion Fire Hydrant  
(A-479)

### Super Centurion 250 Features

- Most widely sold fire hydrant in North America attests to its reliability and value
- Sealed oil reservoir with automatic pressure lubrication
- Durable, corrosion-resistant bronze-to-bronze seat mounting
- Convenient, reversible main valve doubles service life by having a spare already in place
- Large, smooth radius hose and pumper openings reduce friction loss.
- Shoe interior epoxy coating inhibits corrosion
- Meets or exceeds all applicable parts of AWWA C502 & C550, UL246 listed and FM1510 approved
- 10-year limited warranty
- Inlet connections: 6" Mechanical Joint, Flanged D-150 Mechanical Joint, Slip-On & AquaGrip™ Integral Pipe Restraint
- Pressure rating: Up to 350 psig

### Monitor Style Features

- Eliminates possible leak path with separate monitor nozzle attachment
- Full flow 4-way openings: 4" monitor elbow, one 4½" pumper nozzle and two 2½" hose nozzle
- Integral monitor mounting allows easier monitor nozzle hook-up.
- All parts interchangeable with Super Centurion 250 hydrant for easy maintenance



## Gate and Check Valves

Mueller® Resilient Wedge Gate Valves feature a forged bronze stem and thrust collar (through 16") for superior strength, an elastomer-encapsulated ductile iron wedge and engineered plastic guides to stabilize the wedge and prevent binding. Connection options include: mechanical joint (MJ), flanged (FL), slip-on (SL), radial compression (RAD), and threaded (THD). Styles: NRS, PIV, and OS&Y.

Mueller UL listed and FM approved check valves are gravity operated, swing check design. These check valves are rugged in construction and simple in design.



350psi Post Indicator Resilient Wedge Gate Valve (PIV) (P-2361)



OS&Y Resilient Wedge Gate Valve (R-2365)



Swing Check Valve (A-2120-6BB)

### Gate Valves Features

- 100% encapsulated wedge with extended wedge guides
- Polymer guide cap bearings on wedge guides resist wear and provide easy operation
- Smooth, oversized, unobstructed flow way provides superior flow characteristics; reduces pumping costs
- Mueller Pro-Gard™ fusion epoxy coating
- Bi-directional flow
- 10-year limited warranty
- Pressure ratings: P-2361 (4"-12") = 350 psig; R-2365 (2½"-12") = 250 psig; R-2361 (14"-16") = 250 psig; R-2361 (18"-24") = 175 psig
- UL Listed (2½"-24"); FM Approved (2½"-16")

### Check Valve Features

- Removal of all parts through the top of the valve, without removing the valve from the line
- Directional arrow leaves no doubt of flow direction
- Check valves bossed on both sides of the body for connecting bypasses and are bossed at the bottom under inlet end to allow drain valve attachment; tapping is optional
- Check valves available with either rubber or bronze disc facings
- Pressure ratings: 2½"-12" = 200 psig



## Indicator Posts

Mueller® indicator posts are used in fire protection systems and perform several functions. The indicator post provides a means to operate a buried or otherwise inaccessible valve. Also, the indicator post readily and clearly indicates whether the valve is open or shut.



Wall-Type Post Indicator  
(A-20814)



Shallow-Bury Post Indicator  
(A-20806)



Adjustable Post Indicator  
(A-20807)

### Indicator Post Features

- Easy to see targets indicates whether the valve is open or closed
- Designed to withstand up to 900 ft.-lbs. of operating torque
- Unique operating wrench design makes indicator post tamper-proof
- Designed to operate 4" through 24" post indicator valves, requiring 14 to 75 turns, respectively, to open
- For trench depths from 1'4" to over 17 feet.
- All styles have a cast boss on the upper barrel tapped with 1/2 NPT to allow for optional supervisory switch installation
- UL Listed (4"-24"); FM Approved (4"-16")



## Delivery and Service

The capacity to deliver the widest array of products and stand behind those products to ensure your satisfaction is our strength. The success of Mueller® is dependent upon the success of those who are involved, both inside and outside our company. Therefore, we feel our future is wholly dependent on long-term relationships with our employees, customers and suppliers. This is why we strive to be proactive and responsive to their needs, always looking for a “better way”. It’s an approach that has set us apart since 1857 and will assure our mutual achievement and prosperity in the future.

Mueller distributors inventory extensive stocks, helping to assure ready availability. Mueller sales representatives, strategically located around the world, are always ready to provide application and installation assistance and help with any special issues.



● Mueller Sales and Customer Service

▲ Mueller Operations

▲ Affiliate Operations

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*For more information about Mueller or to view Mueller’s full line of water distribution products, please visit [www.muellercompany.com](http://www.muellercompany.com) or call Mueller Customer Service at 1.800.423.1323.*

**Mueller Co.**  
Smart Move™

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