

**MUELLER**

# UL/FM FIRE PROTECTION PRODUCTS

Setting the Standard





POWER



INDUSTRIAL



OIL & GAS



CHEMICAL

## COMPANY OVERVIEW

We are 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 products are available through Authorized Distributors and Representatives and are sold around the world. Mueller 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

We have 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

# UL/FM FIRE PROTECTION PRODUCTS

## 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  
FIRE HYDRANT (A-423)



SUPER CENTURION WITH INDEPENDENT  
HOSE GATE VALVES (A-423-370)



SUPER CENTURION  
FIRE HYDRANT (A-403)



MONITOR STYLE SUPER  
CENTURION FIRE HYDRANT (A-479)

### SUPER CENTURION 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 standard, 250 psi on some options

### MONITOR STYLE FEATURES

- Eliminates possible leak path with separate monitor nozzle attachment
- Full flow 4-way openings: 4" monitor elbow, one 4 ½" pumper nozzle and two 2 ½" hose nozzle
- Integral monitor mounting allows easier monitor nozzle hook-up
- All parts interchangeable with Super Centurion hydrant for easy maintenance

# UL/FM FIRE PROTECTION PRODUCTS

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. Our 2" - 12" sizes are now rated at 350 psig and feature ductile iron construction, Buna-N disc seat as standard (optional EPDM available) and bronze body seat rings as standard.



350 PSI POST INDICATOR RESILIENT WEDGE  
GATE VALVE (PIV) (P-2361)



OS&Y RESILIENT WEDGE  
GATE VALVE (R-2361)



350 PSI SWING CHECK  
VALVE (A2122B1)

## 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-2361 (2" - 12") = 350 psig; R-2361 (14" - 16") = 250 psig; R-2361 (18" - 24") = 175 psig
- UL Listed / FM Approved (2" - 24")

## CHECK VALVE FEATURES

- Ductile iron construction, lifting rings, Buna-N disc seat as standard (optional EPDM available) and bronze body seat rings are standard 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
- 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
- Pressure ratings: 2" - 12" = 350 psig; 14" & 16" = 250 psig

# UL/FM FIRE PROTECTION PRODUCTS

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 INDICATOR POST  
(A-20814 4" - 14")



SHALLOW-BURY INDICATOR POST  
(A-20806S 4" - 14" & A-20807S 16" - 24")



ADJUSTABLE INDICATOR POST  
(A-20806 4" - 14" & A-20807 16" - 24")

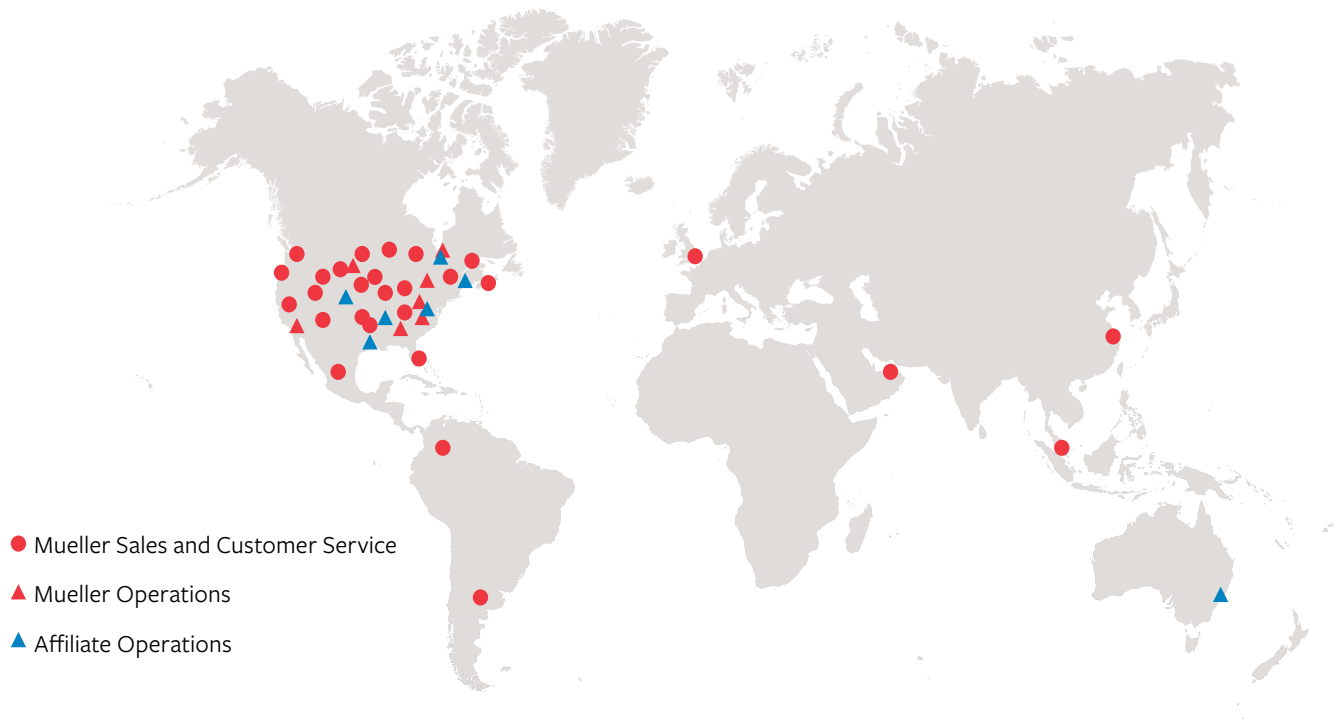
## INDICATOR POST FEATURES

- Easy to see targets indicates whether the valve is open or closed
- Designed to withstand up to 900' 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 ½" NPT to allow for optional supervisory switch installation
- UL Listed (4" - 24"); FM Approved (4" - 14")

## DELIVERY & SERVICE

The capacity to deliver the widest array of products and stand behind those products to ensure your satisfaction is our strength. Our success 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.



**For more information about Mueller or to view our full line of water products, please visit [www.muellerwp.com](http://www.muellerwp.com) or call Mueller customer service at 1.800.423.1323.**

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