

UL/FM Fire Protection Products

Setting the Standard



Markets





Oil & Gas





Company Overview

Mueller Canada 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 ULC/FM requirements. Plus, all Mueller Canada products are backed by the company's expert technical support, superior service, and ready parts availability. Mueller Canada ULC/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 Canada.

Mueller Canada'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 Canada 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 Canada fire hydrants are known throughout the fire protection industry for superior flow characteristics, dependability, ease of repair, and aftermarket support. Super Centurion® and Darling 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)



Darling B-50-B Fire Hydrant



Monitor Style Super Centurion Fire Hydrant (A-479)



Monitor Style Darling B-50 Fire Hydrant

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 350psig

Darling B-50-B Features

- Acetal Thrust Bearing
- Permanently Lubricated
- O-ring seals provide "dry-top" hydrant
- Superior Design
- Sealed Nozzles
- Traffic Feature
- Two-Piece Barrel Flange
- Stainless Steel Hardware
- Ductile Iron Components
- Self-Flushing Drain
- "Venturi"-Type Flow Passage
- Compression-Type Valve Seat
- Spherical Base
- 175 psig (1210 kPa) maximum working pressure,
 400 psig (2757 kPa) static test pressure, ULC, UL/FM Approved, NSF 61

Monitor Style Features

- Eliminates possible leak path with separate monitor nozzle attachment
- Full flow 4-way openings: 4" monitor elbow on Mueller Centurion Hydrants, 3" monitor elbow on Darling hydrants, one 41/2" pumper nozzle and two 21/2" hose nozzle
- Integral monitor mounting allows easier monitor nozzle hook-up.
- All Mueller Centurion A-479 parts interchangeable with Super Centurion 250 hydrants for easy maintenance
- All Monitor B-50 parts interchangeable with Darling hydrants for easy maintenance



Gate and Check Valves

Mueller Canada 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 ULC 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 350psig and feature ductile iron construction, EPDM disc seat and bronze body seat rings as standard.



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



OS&Y Resilient Wedge Gate Valve (R-2361)



350psi 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-2361 (2"-3") = 250 psig, (4"-12") = 350 psig; R-2361 (14"-16") = 250 psig; R-2361 (18"-24") = 175 psig
- ULC Listed/FM Approved (2"-24")

Check Valve Features

- Ductile iron construction, lifting rings, EPDM disc 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
- ULC Listed/FM Approved (2"-24")



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.







Adjustable Indicator Post



Water Tight Adjustable Indicator Post

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
- Water Tight option available to ensure no water enters into the lower section
- 20806/20807 Listing varies with model



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 Canada 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 is an approach that has set Mueller Canada and its affiliates apart since 1857 and will assure our mutual achievement and prosperity in the future.

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



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For more information about Mueller Canada. or to view our full line of water products, please visit www.muellercanada.com or call Mueller Canada Customer Service at 1.705.719.9965.



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