Mueller Co.

Pioneer and Leader in potable water distribution solutions and fire protection



Our long history confirms our industry leadership

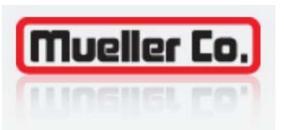
Established 1857 by Hieronymus Mueller in Decatur, IL Among first members of American Water Works Association





Mueller Water Products

A Smart Move[•] for delivering safe, clean drinking water



During the past 150 years, Mueller Co. has become synonymous with the innovation that has enabled utilities to accurately measure and regulate the flow of water as it is transmitted from source to customer. It has developed many 'industry firsts' in the water infrastructure space that have become industry standards.



For more than 150 years, Anvil has worked diligently to build a strong, vibrant tradition of making connections — from pipe to pipe and people to people. We provide expertise and product solutions for a wide range of applications, from plumbing and mechanical, HVAC, industrial and fire protection to mining, and oil and gas.

For more than 150 years, the companies that make up Mueller Water Products have provided products and services recognized for quality, dependability and innovation.

NYSE: MWA

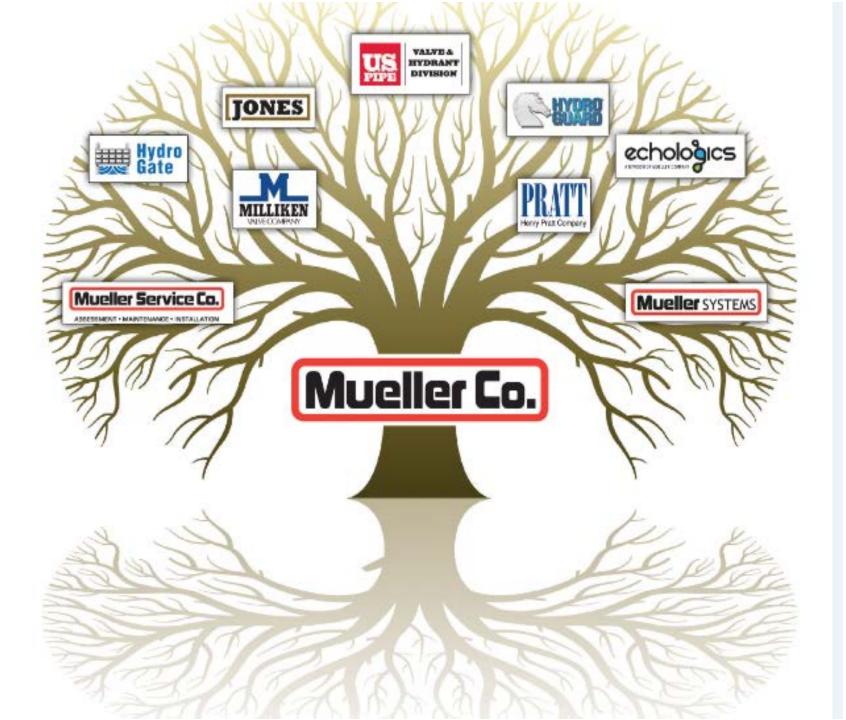


MUELLER® INTERNATIONAL DIVISION

About Us

Since 1857, the Mueller name has been associated with dependable water and gas distribution products around the globe. With a foundation of solid <u>core values</u> and a clear <u>mission</u>, Mueller's International Division is the sales and marketing arm outside of North America for nearly all of the company's brands and affiliates. This includes:

Mueller® US Pipe® Valve & Hydrant Jones® Hydro-Guard® Henry Pratt® Milliken Valve™ Hydro Gate® Lined Valve™ Mueller Systems™ Echologics® Mueller Gas





Mueller products meet or exceed industry standards







Resilient Wedge Gate valves and Post Indicators

> UL Listed and FM Approved





Mueller Co Industrial Fire Protection

Resilient Wedge Gate Valves

- Non-Rising Stem (NRS) Model : A-2361
 - 4" 12" | 350 PSI
 - 14" 16" | 250 PSI
 - 18" 24" | 175 PSI
- Outside Screw & Yoke (OS&Y) Model : R-2361
 - 2" | 200 PSI
 - 2.5" 3" | 250 PSI
 - 4" 12" | 350 PSI
- Post Indicator Valves (PIV) Model : P-2361
 - 4" 12" | 350 PSI
 - 14" 16" | 250 PSI
 - 18″ 24″ | 175 PSI

Swing Check Valves Model : A2120 or A2122

• 21/2" – 12" | 200 PSI



Indicator Posts

- Non-Adjustable
 - 4" 14" | Model: A-20808
 - 16" 24" | Model: A-20809
- Adjustable
 - 4" 14" | Model: A-20806
 - 16" 24" | Model: A-20807
- Short Bury
 - 4" 14" | Model: A-20806S
 - 16" 24" | Model: A-20807S
- Wall Type
 - 4" 14" | Model: A-20814





Hydrants

Almost half of all sold in North America are Centurion[®] brand

Dry Barrel





Fire Hydrants (Wet Barrel)

- 3 Nozzle (Ductile Iron) | Model: M4060
 - Pumper Nozzle available in 4" or 4¹/₂"
 - Hose Nozzles available in 2¹/₂"
- 2 Nozzle (Cast Iron) | Model: M4040
 - 4" Pumper & 2¹/₂" Hose Nozzles
- Monitor 3-Way (Ductile Iron) | Model: M4060M
 - Pumper Nozzle available in 4" or 41/2"
 - Hose Nozzles available in 21/2"
- Break Check Valve | Model: M5000 series
 - Available with 6 or 8 holes inlet/adaptor plate



Fire Hydrants (Dry Barrel)

- 2-Way (Cast Iron) | 200 PSI Model: A435
 - Available in 51/4" or 41/2" Main Valve Opening
 - 6" Flanged Shoe
 - 4" Pumper & 21/2" Hose Nozzles
- 3-Way Super Centurion (Cast Iron) | 250 PSI Model: A423
 - Available in 5¹/₄" or 4¹/₂" Main Valve Opening
 - 6" Flanged Shoe
 - 4¹/₂" Pumper and 2¹/₂" Hose Nozzles
- 3-Way Super Centurion Monitor (Cast Iron) | Model: A479
 - Pumper Nozzle available in 4" or 41/2"
 - Hose Nozzles available in 2¹/₂"



Fire Hydrants (Dry Barrel)

- 4-Way Super Centurion (Cast Iron) | 250 PSI
 - Model A-459 | 5¹/₄" Main Valve Opening | 2-Pumper & 2-Hose Nozzles
 - Model A-458 | 5¹/₄" Main Valve Opening | 1-Pumper & 3-Hose Nozzles
 - Model A-454 | 51/4" Main Valve Opening | 3-Hose Nozzles
 - Model A-455 | 4¹/₂" Main Valve Opening | 4-Hose Nozzles
- Flush Type (Cast Iron) | 150 PSI Model: A415
 - Model A-415 | 5¹/₄" Main Valve Opening | 1-Pumper & 2-Hose Nozzles
 - Model A-412 | 21/8" Main Valve Opening | 1-Hose Nozzles



A-415 (A-24042) Standard Flush Fire Hydrant





Hydrants

Wet Barrel





James Jones Industrial Fire Protection

NES



- 3 Nozzle (Ductile Iron) | Model: J4060
 - Pumper Nozzle available in 4" or 41/2"
 - Hose Nozzles available in 2¹/₂"
- 2 Nozzle (Cast Iron) | Model: J4040
 - 4" Pumper & 2¹/₂" Hose Nozzles
- Monitor 3-Way (Ductile Iron) | Model: J4060M
 - Pumper Nozzle available in 4" or 41/2"
 - Hose Nozzles available in 21/2"
- Break Check Valve | Model: J5000 series
 - Available with 6 or 8 holes inlet/adaptor plate
- 2 Nozzle Platform (Bronze) | Model: J6200
 - 2¹/₂" x 2¹/₂" Nozzle Configuration





VALVE & HYDRANT DIVISION

Similar Range of Fire Protection Products

OPEN-

USPV

US Pipe Valve & Hydrant Industrial Fire Protection



VALVE & HYDRANT DIVISION

Resilient Wedge Gate Valves

Mueller Co.

- Non-Rising Stem (NRS) Model : A-USP1
 - 4" 12" | 350 PSI
 - 14" 16" | 250 PSI
 - 18" 24" | 175 PSI
- Outside Screw & Yoke (OS&Y) Model : R-USP1
 - 2" | 200 PSI
 - 2.5" 3" | 250 PSI
 - 4" 12" | 350 PSI
- Post Indicator Valves (PIV) Model : P-USP1
 - 4" 12" | 350 PSI
 - 14" 16" | 250 PSI
 - 18" 24" | 175 PSI

Swing Check Valves Model : U2120 or U2122

• 21⁄2″ – 12″ | 200 PSI

US Pipe Valve & Hydrant Industrial Fire Protection





Indicator Posts

Mueller Co.

- Non-Adjustable
 - 4" 14" | Model: U-20808
 - 16" 24" | Model: U-20809
- Adjustable
 - 4" 14" | Model: U-20806
 - 16" 24" | Model: U-20807
- Wall Type
 - 4" 14" | Model: U-20814



US Pipe Valve & Hydrant Industrial Fire Protection



VALVE & HYDRANT DIVISION

Fire Hydrants (Dry Barrel)

- 3-Way Sentinel (Ductile Iron) | 250 PSI
 - Available in 5¼" (model: A-453) or 4½" (A-451) Main Valve Opening
 - 6" Flanged Shoe
 - 4¹/₂" Pumper and 2¹/₂" Hose Nozzles





Fire Protection Products





Henry Pratt Industrial Fire Protection



Post Indicator Valve Assembly (PIVA)

- Quarter Turn Butterfly Type
 - 4" 24" | 250 PSI (UL Listed) | 175 PSI (FM Approved)
 - Post and Valve assembly tested together
 - Available in Wafer or Flange

Indicating Butterfly Valve (IBV)

- 4" 24" | 250 PSI (UL Listed)
- Available in Flanged connection

Ground Hog Butterfly Valves

- 4" 12" | 175 PSI (UL Listed)
- 14" 24" | 150 PSI (UL Listed)
- Available in Flanged connection



Thank You