

Mueller® Swing Check Valves Now Feature 350psi Operating Pressure & More



To meet the higher pressure requirements of today's water infrastructure systems, all 2- to 12-inch Mueller UL/FM swing check valves are now rated at 350 psig cold working pressure (CWP). In addition, the product line has been expanded to include 2-, 14-, and 16-inch sizes (with the largest two sizes still rated at 250 psig CWP). Standard features of our UL-listed, FM-approved check valve product line now include: all ductile iron construction, bronze to Buna seating, lifting rings, PN16 drilling, bosses for bypass connections, and a drain plug.



Working in a culture of innovation and continuous improvement, nearly four dozen Mueller employees were awarded patents in 2017 for their inventions relating to both infrastructure and technology developments. As a company, we anticipate the types of products or services the industry might need in the future and have dedicated teams focused on creating them. In 2017, we received 57 patents in 17 countries worldwide. For more information about our patents, please visit www.muellerwaterproducts.com/patents.

Pratt Supplies 11 Valves to Upgrade Hyperion Water Reclamation Plant

The Los Angeles Department of Public Works (LADPW) was recently faced with the need for some serious upgrades to their largest sewage treatment facility. LADPW replaced the primary outfall pipeline and brought in Pratt to replace ten isolation valves that provide shutoff to pumps during maintenance. They also replaced an old style 120-inch gravity-fed butterfly valve that moves water from the plant to the outfall pipeline. These upgrades have added a new level of safety and protection to the plant.





Mueller App Now Includes Integrated QR Tag Reader

Launched in 2015 to help distributors determine equivalent service brass part numbers, request certifications, and locate submittal documents and literature, the Mueller App now includes an integral QR tag reader. Users no longer have to download a separate app for scanning hydrant tags; they can use the app to scan the QR tag on any Mueller® or U.S. Pipe Valve & Hydrant® fire hydrant to obtain data particular to that hydrant. To download this handy app, search for “Mueller” in the Apple App or Google Play store.



New Mueller Technology Center Opens

The Mueller Technology Center (MTC) has moved from just north of town to a new facility in Chattanooga’s Innovation District, directly across from the Company’s engineering offices. In addition to extensive CNC machining capabilities, the MTC has added the Titan Robotics large format 3D printer to extend our capability to produce full-scale fixtures, gauges, and prototype parts. Stop by for a tour the next time you are in the Chattanooga area.

Water Talk Radio

At WEFTEC 2017, two Mueller product managers were interviewed by Water Talk Radio: (1) Hydro Gate Application Engineer Erik Plate discussed the selection criteria for slide gates and some of the materials used in their construction. Listen to Erik’s interview at <http://bit.ly/2yaTDjp>. (2) Mueller Product Manager Dave Cole discussed allowable lead content for service line valves and fittings, described the difference between low lead, no lead, and lead free, and provided guidance on the legislative changes to the Reduction of Lead in Drinking Water Act of 2011. Listen to Dave’s interview at <http://bit.ly/2z6uo2T>



2017 Holiday Video



Mueller Water Products created a holiday video to thank its customers for their business, loyalty and friendship in 2017. The Mueller Holiday Video might help you reflect on the past year and this special season. We hope you had a wonderful time with your family and friends.

PRODUCT ENHANCEMENTS

FL x MJ End Connections Now Available for Mueller® A-2361 350psi Resilient Wedge Gate Valves

Flange by mechanical joint (FL x MJ) end connections are now available for the A-2361 350psi resilient wedge gate valves that meet AWWA C515 standards for material (ductile iron) and wall thickness. In addition to the higher operating pressure, the FL x MJ configuration has the same features as other Mueller end configurations including integrated lifting lugs, t-head bolt retention, and a self-activating wedge seal. A-2361 gate valves with FL x MJ ends are also UL-listed and FM-approved for a 350 psig working pressure.



Bluetooth® Programming Now Available on all Hydro-Guard® Flushing Models

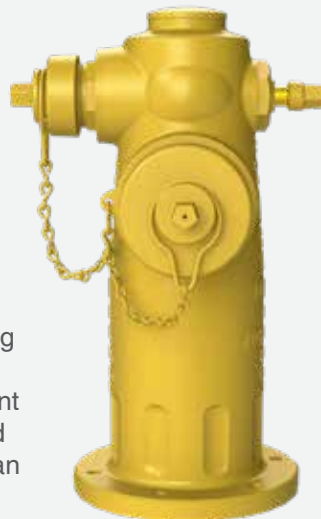


Imagine creating and changing flush events without a handheld controller: the KR-BL Bluetooth® programming solution for Hydro-Guard® flushing systems makes it a reality. This technology is available for use on all Hydro-Guard flushing models and allows operators to use a smart phone (iOS and Android) to manage up to 24 different flush events. It also enables users to conduct manual flushes or change programming – all from up to 30 feet away. Utility personnel now

have full control from the comfort of their service trucks.

Jones® Triton™ J-4048 “Dome Top” Wet Barrel Fire Hydrant

Produced in our Albertville, Alabama plant, the J-4048 has all the same features and internal components of the Jones Triton line of wet barrel hydrants but also includes a “dome top”. After removing the dome, an auxiliary port is available on the top of the hydrant for other uses besides fire fighting (construction water access, installation of pressure sensors, etc.). A water utility, such as the City of Long Beach (California), typically installs a small, angled multi-turn valve in the port so approved water connections do not hinder firefighters connecting to the hydrant during emergencies. Even when this additional port is in use, the J-4048’s horizontal hydrant nozzles are fully accessible to the fire department and local water utility. The “dome top” is also available as an option with the J-4065 model.



10 Tips for Better Gate Valve Operation



Two industry-leading publications recently published an interview with John Petito, PE (Associate VP with AECOM) and Virgil Diaz and Mark Snyder (District Engineers with Mueller Co.) that provides 10 tips for the specification, selection, installation and maintenance of gate valves. Learn how to guarantee better gate valve operation now and in the future by clicking on one of the article links: WaterOnline.com; https://fluidhandlingmag.com/article_display/?volume=5&issue=6&content_item=299

Have a Product Development Idea?



Have an idea for a new product or service? See a gap in our offering? Submit your idea today! Simply visit our website, complete the form and we will be in touch: <http://www.muellercompany.com/products/request/>

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Need More Information?

If you need additional information, please contact your Mueller® sales representative or Customer Service at (800) 423-1323, or send an email to moreinfo@muellercompany.com. If you are not certain who your Mueller sales representative is, please visit <http://muellercompany.com/sales/>

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