

Reliable Connections

JULY

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INNOVATIONNEWS

New products and developments from the leading supplier of water distribution product

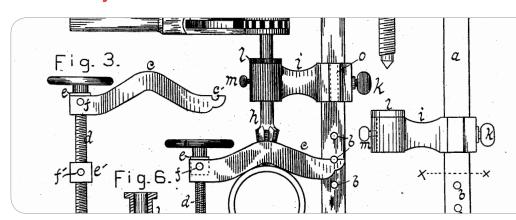


New H-306 Fabricated Steel Tapping Sleeve



Mueller Co. recently announced a new H-306 fabricated steel tapping sleeve. Designed for hot tapping ductile iron pipe and thick-wall C900 plastic pipe, the H-306 is made from A36 fabricated steel and meets the requirements of AWWA C223. It features an integral bolt flange, Rilsan nylon coating, working pressures up to 300psi, and is available in sizes ranging from 4"-16". The H-306 is an economical tapping sleeve ideally suited for use with Mueller® CL-12, C1-36, and Mega-Lite® drilling machines in less corrosive soil environments.

Our History of Innovation



Starting with the 1872 patent for tapping water and gas mains, Mueller Co. has a rich history of developing products that become industry standards. Over the past 145 years, Mueller Co. employees have developed ideas resulting in the filling of more than 1,100 patent applications and the issuance of more than 900 patents in 20 countries.

New EchoShore®-DX Cellular Node for Fixed Leak Detection



Echologics has released a cellular version of the EchoShore-DX fixed leak detection node. Utilities can now quickly deploy nodes using their existing cellular communication provider. This enhancement greatly increases the areas where the technology can be applied, from targeted deployments in zones with high leakage or recurring water main breaks to city-wide implementation. EchoShore-DX nodes provide the utility with daily reporting on the development of any leaks in the system, allowing prioritization of leak repairs and improving customer service by allowing proactive response. For more information, please visit www.echologics.com.

Mueller Water Products Core Values:

Our Core Values 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, to our investors who entrust their capital to us. These Core Values are not an end in themselves. Rather, they form the foundation of our culture, define the behaviors required of us all, and guide our decision-making.



AWWA ACE17 Highlights



Mueller Water Products booth 3001 was buzzing at the Pennsylvania Convention Center from June 12-14. We introduced new products and technology advancements during the conference. On Monday night, June 12th, we hosted our legendary party at Chickie's & Pete's, Philadelphia's premier 24,000 square foot sports bar. Guests enjoyed great food, drink, music, networking, and PLAY2, the world's first interactive sports bar.

Training Van Update: Southeast U.S. Tour

The Mueller® Mobile Training Van began this year's tour of the Southeast District in Jackson, MS on April 18th. Thus far, the team has conducted over 20 classes with nearly 1,200 in attendance. In July, the training team travels through South Carolina, Georgia, and Tennessee. When it concludes on October 26 in Pensacola, Florida, the tour will have lasted 6-1/2 months, covered eight states and provided water distribution products training to an estimated 3,000 attendees. To review the



schedule, please visit http://www.muellercompany.com/resources/training.



San Jose Water Company Selects Echologics for Continuous Leak Detection

San Jose Water Company (SJWC) selected Echologics' leak detection technology to continuously monitor its pipeline network to help the utility measure and reduce water loss. SJWC selected the EchoShore®-DX technology, Echologics' fixed leak detection technology for distribution mains, after extensively evaluating several leak detection technologies because of the product's proven ability to quickly identify and accurately locate leaks. For more information, please visit www.echologics.com.

PRODUCT ENHANCEMENTS

PVC Meter Boxes for Pressure Monitoring

Created for an engineer working on a cold-climate project, the Thermal-Coil® meter box was recently adapted by Mueller Co. to allow water pressure to be monitored. The Cleveland Plant installed a Mueller 300[™] ball angle service valve on the platform that sits near the bottom of the box where the ground temperature keeps it warmer. The customer was then able to attach a pressure monitoring sensor to



the service valve in the field. This same approach could be used with any of our PVC meter boxes, especially the Adjusta-Coil® adjustable model.

Cast Iron Meter Box Now Accommodates Straight 5/8" Meter

Mueller® cast iron meter boxes are now available for straight 5/8" water meters. Featuring a straight inverted key inlet valve, this new meter box configuration is available with a 1/2" copper flare or 1/2" Mueller 110® (CTS) inlet and ½" copper flare or ½" F.I.P. outlet. Similar to all other styles in this product line, the groove on the integrally cast ribs anchors the meter box after installation. In addition, the customer can choose either 7" or 9" upper section heights

and locking or non-locking lids.

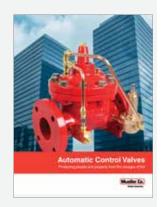
Singer 206-2PR-630 Pressure Management Valve

If you've ever daydreamed about a product that would allow you to seamlessly switch between two pilots depending on flow - and reduce leakage without the use of electronics — you're going to love the Singer 106/206-2PR-630 Pressure Management Valve. For more information, please visit

www.singervalve.com.

Mueller® Automatic Control **Valves Brochure**

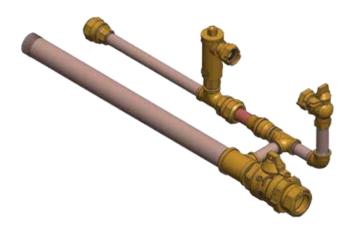
With the 2017 acquisition of Singer Valve, Mueller Co. now designs and manufactures automatic control valves for the global water industry. The Company recently released a new fire protection brochure and added a new Section G to its fire protection catalog. To review or download, please visit www.muellercompany.com.



Technical Animation of Hydro-Guard® S.M.A.R.T. **System Now Available**



A new technical animation demonstrates the operation of the Hydro-Guard S.M.A.R.T. Water Quality Monitoring & Flushing System, Mueller Co.'s latest cellular communication-based intelligent water technology. The S.M.A.R.T. system can be outfitted with a variety of water quality sensors, allowing the system to flush when disinfectant residuals or other water quality conditions exceed parameters set by the user. The technology conserves water and saves money when compared to conventional flushing and monitoring techniques. To view, please visit www.youtube.com/MuellerCo500



New Fire Sprinkler Meter Setter

Developed for cities requiring residential fire sprinklers, this compact fitting is designed to support a 3/4" meter and features two outlets: a lockable ball valve on the domestic side and unimpeded flow to the fire protection system on the other. Made from low-lead brass, it complies with NFPA 13D and avoids on-site assembly of multiple components.



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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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