Flomatic Valves has introduced its Flo-E-Centric Model 5400, an energy-efficient, round-port, eccentric plug valve designed in compliance with AWWA C517-16. The body, bonnet and plug (NBR encapsulated) are constructed of ASTM International A536 grade 65-45-12 ductile iron. The body and bonnet are fusion-bonded epoxy-coated (NSF 61 powder) inside and outside standard. The valve stem is equipped with V-type packing that is self-adjusting and replaceable while the valve is under pressure. The Flo-E-Centric plug valve seat and plug face are offset from the shaft centerline to provide tight shut-off and wear resistance. Flomatic’s plug valves have a specially designed plug moving in and out of the seat with minimal contact, resulting in low operating torque. It is a quarter-turn valve, allowing a cost-effective solution with low torque actuation for pump control, shut-off and throttling operation.

DESIGNED FOR LONG SERVICE LIFE

Flomatic plug valves incorporate a nickel-welded seat for long service life and are designed primarily for applications where slurries, solids or grit are present. Designed for both on-off function and process control in industrial and municipal applications, Flomatic Model 5400 is available in six different configurations in a size range from 2 through 24 inches with a bare stem, operating nut, MJ plug, electric actuator, gearbox and standard ISO top-mounting flange.

Fix Leaking Pipes With Versatile HYMAX VERSA Couplings

The HYMAX VERSA is a coupling that wraps around damaged pipe usually repaired with the cut-and-replace technique while providing dynamic deflection to reduce the risk of damage caused by ground shifts. Installers can simply wrap the HYMAX VERSA around the damaged pipe, and HYMAX’s hydraulic pressure-assisted gasket offers a kind of shock absorber to minimize damage due to ground shifts.

AN ADAPTABLE SOLUTION

In situations where cutting pipe involves adhering to stringent environmental precautions, HYMAX VERSA installation time is a fraction of standard repair techniques since pipes can be coupled in one step without cutting pipe. The coupling can also be used for stab-fit connections, meaning that installers can use this product to make a variety of repairs no matter what they uncover in the ground.

Used for a wide array of piping materials and diameters, the HYMAX VERSA has an extra-wide tolerance of up to 1.3 inches to allow utilities to reduce their inventory by only keeping a small number of products on hand. The coupling’s weld-free construction and all stainless steel parts make it tough and resistant to corrosion. The elimination of welds is crucial since these areas are where corrosion often starts. The HYMAX VERSA’s top-facing bolts and lightweight construction enable easy installation and handling with minimum manpower.