

USING DEPARTMENT: Water Utility ISSUED: 07/01/14 REVIEWED: 04/01/16 REVISED: 04/01/16

PREPARED BY: Robert Lamb, P.E. **CITY STOCK NUMBER:**

DESCRIPTION: Valves, resilient-seated gate type, for installation on pressurized mains as temporary line stops or as

permanent system valves, materials meeting AWWA Standards C509 or C515.

LISTING DATE	MANUFACTURER	PRODUCT IDENTIFICATION/COMMENT	APPROVAL
07/01/14	ADVANCED VALVE TECHNOLOGIES 800 Busse Road Elk Grove Village, IL 60007	EZ ₂ Valve 4" - 12" for PVC, DI, AC, CI and oversized CI 16" and 24" for PVC. DI, and CI For vertical or horizontal installation. Miter gearing required on horizontal installation. See notes.	R. Lamb
07/01/14	TEAM INDUSTRIAL SERVICES 200 Hermann Ave. Alvin, TX 77511	InsertValve 4" - 12" For vertical or horizontal installation. Miter gearing required on horizontal installation. See notes.	R. Lamb

NOTE:

- 1. To be used only when desired shutout of mains are not possible using existing system valves.
- 2. When left in place as a permanent valve, the depth of cover to the operating nut must be at least 18 inches to accommodate a valve box assembly, regardless of valve orientation.
- 3. When left in place as a permanent valve, gearing is required on horizontal valves and on valves 24" and larger, regardless of valve orientation.
- 4. When used only as a temporary line stop, the valve bonnet and actuation mechanism shall be removed and a blind flange (cover plate) meeting AWWA C207 Class E rating installed over the completion plug.