



**CITY OF AUSTIN
STANDARD PRODUCTS LIST
for
INSERT VALVES**

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

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 installation only. 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.