InsertValve™ is a fully functioning, resilient wedge gate valve with a rated working pressure of 250 psig. The valve fully closes and provides a clear unobstructed waterway under full rated working pressure. The valve’s superior design and engineering characteristics provide many distinct operational benefits.

Designed for a wide range of line sizes and types, the InsertValve™ wedge gate seats on the valve body, not the pipe bottom. This unique feature prevents the seat from coming into contact with the cut pipe edges to significantly extend valve life. InsertValve™ is available in 4-inch through 12-inch sizes and handwheel operators.

TEAM’s extensive network of branch offices and authorized installation contractors insures professional installation services by trained and certified technicians. In addition, piping system owners also have the option of purchasing a turnkey installation system to self-perform installations and make repairs to InsertValve™ in their piping system.

**Fully Certified Techs**

**Integrated Solutions**

**Digital Solutions**

## **Capabilities**

TEAM’s InsertValve™ is available in 4-inch through 12-inch sizes with handwheel and gear operators. InsertValve™ have been tested and proven to deliver reliable service at pressures ranging from vacuum to 250 psig and temperatures to 180°F. Unlike other valve insertion designs that are derived from Line stop technology, InsertValve™ is designed to handle full water and wastewater system hydraulic forces that are typically applied. Rugged InsertValve™ can be orientated in many positions on a variety of pipe types including ductile iron, cast iron, steel, Transite and PVC.

## **Advantages**

* Manufactured to ANSI/AWWA C515 material standards
* Installs on a full range of pipe sizes and types
* Valve permanently restrained to the pipe to maintain pipe integrity
* Provides instant isolation zones for security and peace of mind
* Eliminates backflow contamination, purging and bac-t hits
* Allows for removal/replacement of downstream pipe at anytime
* Enables in-line, under pressure repair of all moving parts
* Ensures clean valve seat after installation process

## **Fully Certified Techs**

TEAM’s valve insertion technicians are put through a rigorous, method specific, multi-level certification and training process resulting in the industry’s most knowledgeable and experienced team.

## **Integrated Solutions**

TEAM responds to our clients’ needs for increased asset management efficiency and reliability by providing higher value solutions with integrated services, covering projects from inception to completion. This allows for time and cost saving opportunities to be identified from reduced man hours and increased time on tools throughout the project.

## **Digital Solutions**

Our digital platform turns slow paper-driven processes into streamlined, fully automated and fully transparent operations. This results in less re-work, more time-on-tools, and less manual data entry for improved efficiencies