

FIGURE 485 INSTALLATION

The **FNW figure 485** push-fit valve utilizes the VIPERLOK® connection system.

Before installing, note:

- The figure 485 is for use on Copper, CPVC, and PEX pipe (it is not suitable for PEX-AL-PEX or PEX tubing with an oxygen barrier).
- This valve is not recommended for outdoor or buried service.
- Valve lines should be free from water hammer, vibration or course movement.

Installation

- Cut the pipe square and remove all burrs. In order to make a reliable seal, the tube must be free of scratches and imperfections.
- Do not remove plastic insert bushings.
- Push pipe fully into valve and then rotate to check the connection and to adjust the handle position.
- Test the connection for leaks.
- Restrain and support pipe on both sides of valve to prevent movement and stress on the connection. **Do not hang anything on the pipe.**

Removal

The FNW figure 485 valve can be removed by pressing the supplied plastic removal tool against the plastic end-piece of the valve to release the pipe.

