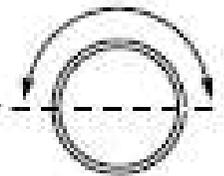


# Typical Meter Installation

(New construction or scheduled shutdown)

- Acceptable to install in vertical pipe
- Position meter anywhere in upper 180° for horizontal pipe

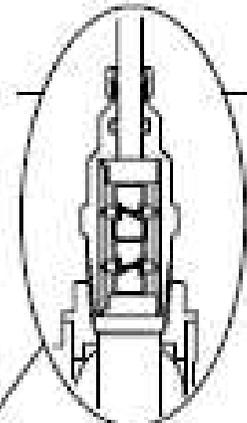


To control system

Connect factory wires to field wires in appropriate junction box.

½" FNPT conduit connection

Insertion depth gage provided with each meter



Detail of hot tap adapter with turbine assembly withdrawn

CLEARANCE REQUIRED FOR INSTALLATION

Typically 30" - 36" depending on pipe size and height of valve assembly.

Standard Installation Kit for Steel Pipe

1" Full port ball valve

1" Close nipple

1" Branch outlet

1 ¼" for hot tap

Minimum Hole Size = 1"  
Must be centered

FLOW



Note: Installation kits vary based on pipe material and application. For installations in pressurized (live) systems, use "Hot tap" 1 ¼ inch installation kit and drill hole using a 1 inch wet tap drill.