

# The Meter Setter



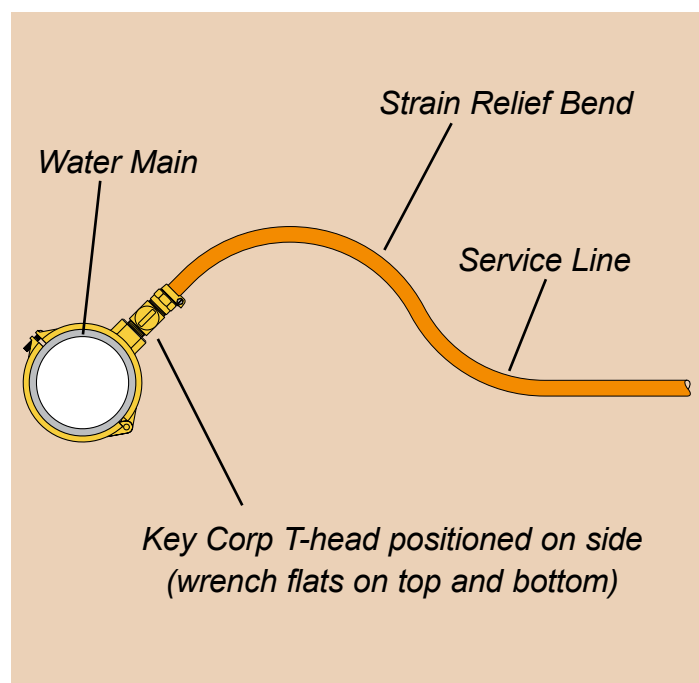
## CAREFUL INSTALLATION SAVES TIME AND MONEY

Ford Meter Box has shipped millions of corporation stops over the past 50-plus years.

Occasionally, a valve is returned to the factory because it has leaked. Almost without exception, the valve fails due to an improper procedure during installation.

Proper installation practices will save time and money, so remember these key points when installing brass fittings and valves.

Waterworks brass contains a high percentage of copper and is relatively soft. It has proven to be extremely durable once installed; however, it must be handled with care during installation and backfilling. The improper use of a wrench will distort a valve or fitting resulting in possible leakage. Ford Meter Box recommends the use of a smooth jaw wrench that fits snug across the wrench flats of the valve body to ensure a tight connection without distorting the brass valve body.



The positioning of a corporation stop for backfilling is also very important. Ford Meter Box recommends the valve be placed on its side and sufficient pipe or tubing used to allow for a strain relief bend. This places the valve body in a position which will offer the most resistance to the heavy loads generated during backfilling while the relief bend offers a safety factor if the tubing moves. This valve position also requires less excavation and allows much better leverage for future valve operation.

Ford Meter Box offers the largest variety of valves and couplings in the waterworks industry. For information about how Ford can help with your next installation, call your local Ford distributor or The Ford Meter Box Company.

