## The Meter Setter



## **Keeping Your Check Valves in Check**



For more than 35 years, Ford Meter Box has provided check valves to water utilities throughout the globe, offering residential check valves that meet the ASSE 1024 standard. Utilities rely on check valves to protect meters and reduce the risk of objectionable material entering the water system. However, all check valves are mechanical devices subject to fouling and wear from continued cycling or from exposure to chemical compounds found in water systems. In laboratory tests, Ford® check valves can surpass 500,000 cycles, but real world conditions can shorten the lifespan of the valves' internal components. Many factors may affect check valve performance.

For these reasons, it's necessary for utilities to develop a proper maintenance program to inspect, test, and repair check valves when necessary. Determining a reasonable interval between inspections requires practical experience and proper judgment related to the water chemistry and service conditions within specific areas of each individual system.

Need check valve repair kits? Contact Ford Meter Box or your local Ford distributor.

