## The Meter Setter



## FORD'S LOCKING FEATURES CAN PROTECT YOUR FUTURE

Water utilities are aware that attention to safety, security, and resource management is important for ensuring a healthy future. Defending the increased volume of legal actions, implementing security requirements, and absorbing the cost of water theft have placed a strain on utilities' limited resources. As resources dwindle, the hope of a secure future becomes more fragile. The safety and security features on Ford Meter Box Covers, Yoke Boxes, and Meter Valves can reduce these strains and help utilities lock themselves into a better future.

The Ford Meter Box Company recommends the use of locking lids on all covers and boxes. The locking feature offers greater safety and security. A locking lid requires a special key, supplied



The Ford Lifter Worm Lock

- The cast iron worm rotates, applying a powerful screw-jack action between the lid and cover to break any seal of ice or dirt.
- The key attaches itself to the forged silicon bronze pentagon bolt, forming a lifter handle for the lid, then automatically disengages from the lid as the cover is locked.

by Ford, which is not generally available to the public. The lock's operating mechanism is either located under the lid or recessed into the lid to discourage tampering. This will help prevent water theft. A locked lid is firmly secured. This prevents casual removal and deters intentional removal, which prevents injuries and possible litigation from pedestrians stepping into an open meter pit.

Padlock Wings
• Shown here is an angle key valve with a padlock wing in the open position.



All Ford Meter Valves have padlock wings to facilitate locking these valves in the closed position. This locking feature helps prevent a customer from stealing water after the utility has terminated a service. A double padlock wing feature is also available, allowing the valve to be locked in either the open or closed position. Locking this valve in the open position makes it difficult for a suspected water thief to temporarily replace the meter with a jumper (idler).

For more information about Ford's ability to meet your special safety and security needs, call your local Ford distributor or contact The Ford Meter Box Company.

