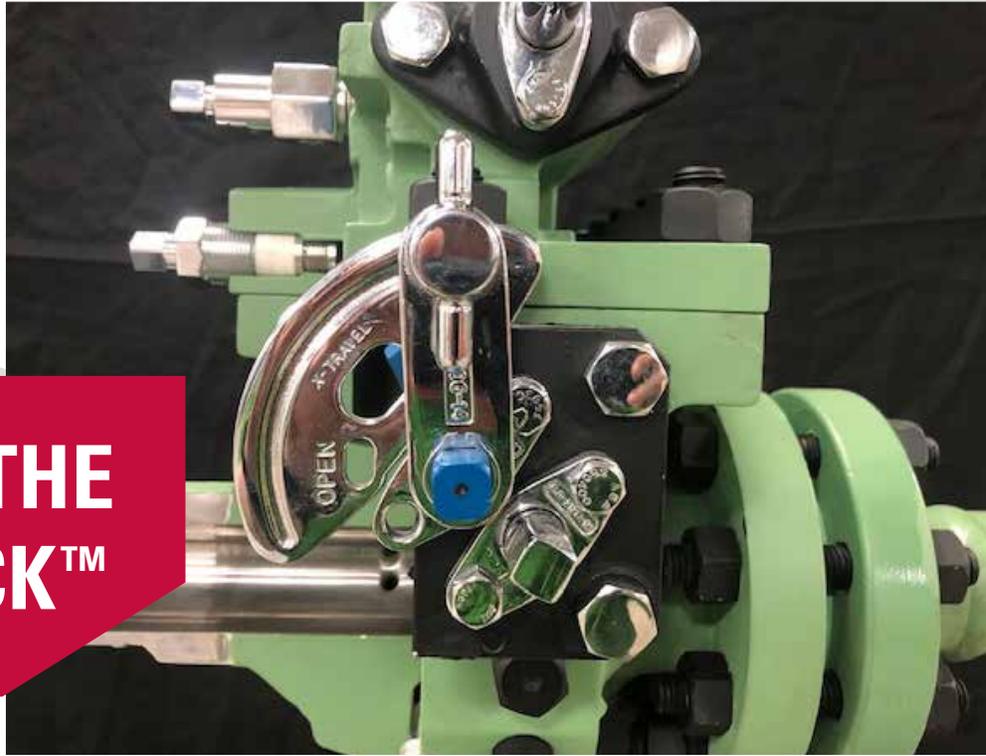




ORIFICE METER SAFETY

INTRODUCING THE TMCO SURELOCK™



The TMCO Dual Chamber Orifice Fitting was designed with extensive input from field personnel. Additional operational safety features were designed into the product.

- The unique SureShot® spring-loaded plunger, locks the Eccentric Plug (sealing mechanism) in the closed position in order to prevent accidental opening while the upper chamber is open. The operator must physically pull the spring-loaded plunger to release the safety lock feature to actuate the Eccentric Plug to an open position.
- The safety lock also provides the operator with an indication of improper location of the orifice plate carrier in the fitting. When trying to close the eccentric plug, if the orifice plate carrier is not properly positioned in the fitting, the safety lock will not return to the closed position. This lets the operator know that they need to investigate the orifice plate carrier position before leaving the site.

LOCKOUT / TAGOUT

There is also an optional Lock Out Tag Out (LOTO) device that fits over the safety lock to immobilize it. Once again, our customers asked and TMCO delivered. This device is retrofittable on any TMCO Dual Chamber fitting in service. Currently available for 2" - 8" line sizes.

Contact our sales department for ordering information: 713.465.3255 / sales@tmcousa.com



ORIFICE METER SAFETY

Lockout/Tagout procedures are even more important today with larger multi-well sites, gas processing plants, gathering systems and pipelines. Multiple personnel are likely to be on site at the same time. The inadvertent actions of one could endanger another. The LOTO feature can also be used to lock the fitting at all times when company personnel are not present to prevent access or tampering by unauthorized personnel.



Safety Lock Arm
in closed position



Lockout/tagout device in
place once a lock is inserted,
the orifice meter may not
be opened without
removing the lock

