The Meter Setter

A Lot of Testing But Not a "Lot"-ta Testing!



Large air testing machines are testing a variety of angle valves, check and key valves, and couplings, to ensure that each part does not leak.





At Ford Meter Box, we remain committed to our customers, ensuring the highest quality of products. To make sure each brass product that passes through our doors reflects that commitment, we test and inspect each part to prevent faulty items from leaving our facility.

To meet the highest standards, Ford does not engage in "lot" or "batch" testing. Lot testing is a process by which the entire batch is passed after only testing a small sample. Since this leaves a larger opportunity for error, Ford makes certain that all products are tested at each stage, not just a small percentage of each batch.

Each product has various ways in which testing is performed. A majority of our products must pass an air or water test as well as a quality inspection completed at the station. In air testing, a part is placed in the tester and pressurized with air to ensure the part does not leak. Other Ford test equipment still uses water to test in a similar manner, confirming that air does not escape when placed in a water tank.

By investing in new tools to better detect errors or leaks, we remain committed to our own policies and standards, while providing our customers the best quality products on the market.

