

# The Meter Setter



## MORE THAN 5,000 FORD METER BOX BRASS PRODUCTS ARE CERTIFIED TO ANSI/NSF STANDARD 61

Quietly, the first Ford brass item certified to ANSI/NSF Standard 61 was shipped in 1993! Today, Underwriters Laboratories (UL) has classified more than 5,000 brass items to the Standard.

Shortly after the adoption of the lead and copper rule in 1991, Ford began research aimed at understanding the dynamics of lead leaching and 85-5-5-5 water works brass valves and fittings. Our testing was very encouraging. More than a decade of research and testing revealed that the majority of Ford brass products tested below the action level of 15 parts per billion as outlined in ANSI/NSF Standard 61. This is good news because the majority of Ford brass valves and fittings being installed today meet the Standard.

Ford's research found that most one inch and smaller products meet the Standard. No change in manufacturing is required for these products to receive approval. For larger items, approval is achieved by using the Kunkel Process, U.S. Patents 6,432,210 and 6,447,616. All Ford brass products certified to ANSI/NSF Standard 61 will be marketed as LXI Brass.

Ford Meter Box is committed to meeting the *entire* intent of the SDWA. We certify our products to the Standard instead of offering only compliant products. The certification process involves looking for lead, as well as other metals. It also includes toxicology tests. Ford's LXI Brass meets the performance standard of ANSI/NSF Standard 61 *and* is certified by a third party. Look for the UL Classified symbol on our carton!



*The Kunkel Process - U.S. Patents 6,432,210 and 6,447,616*

Reasons for using Ford's LXI Brass.

- LXI Brass is classified by UL<sup>®</sup> to meet ANSI/NSF Standard 61.
- More than 5,000 approved brass items are available - TODAY!
- LXI Brass meets all requirements of AWWA C800 *and* ANSI/NSF Standard 61.
- No additional cost for most items and only those treated through the Kunkel Process cost slightly more.
- For more than one hundred years, the water works brass alloy (UNS No. 83600) has demonstrated unparalleled reliability. Ford Meter Box allows you to satisfy your concerns about using ANSI/NSF 61 approved products, while continuing to use products that are proven and reliable.

For more information about Ford's ability to meet your ANSI/NSF Standard 61 product needs, contact your local Ford distributor or The Ford Meter Box Company, Inc.

