

741 Series K-Style Meter Insetters (5/8,5/8 x 3/4 & 3/4 Only)

- A. Prior to installation, verify setter dimensions are suitable for meter threads and laying length.
- B. The K-Style Meter Setter is designed to seal on the o-ring in the body and the brass endpiece nose face.
- **C. THE CUTOUT LENGTH IS CRITICAL:** too large of a space in rigid piping may not allow endpiece to seal on the o-ring (See Diagram).
- D. Do not use thread sealant on the sealing area or the endpiece nut threads.
- E. When tightening down the endpieces they must be tightened to a minimum of 20 ft-lbs. of torque on o-ring and a minimum of 40 ft-lbs. on copper gasket to ensure proper sealing in all installations.

PROPER INSTALLATION WILL BE WHEN THE ENDPIECE IS TIGHTENED DOWN TO THE BOTTOM BAR OR COPPER GASKET (SOLDER ENDPIECE).

- F. Two gaskets are furnished with each meter setter.
- G. DO NOT use Vaseline®, plumber's grease, or any other petroleum based product on seals or o-rings.
- H. For ease of installation, the meter spacing for the meter is designed to have clearance for the meter and two gaskets. Hand tighten BOTH meter nuts SIMULTANEOUSLY. Then, alternating between meter nuts, wrench tighten to assure a positive seal. Excess tightening may damage the gasket and cause leakage.
- I. If a pipe nipple is to be used as an idler bar, it is recommended that a schedule 80 pipe nipple be selected and that care is exercised in tightening the swivel nut. Excess tightening may damage the gasket and cause leakage. If the gasket is damaged, discard and replace it with a new one.
- J. All joints should be pressure tested for leaks before leaving the installation location.

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Installation Instructions

(OVER)

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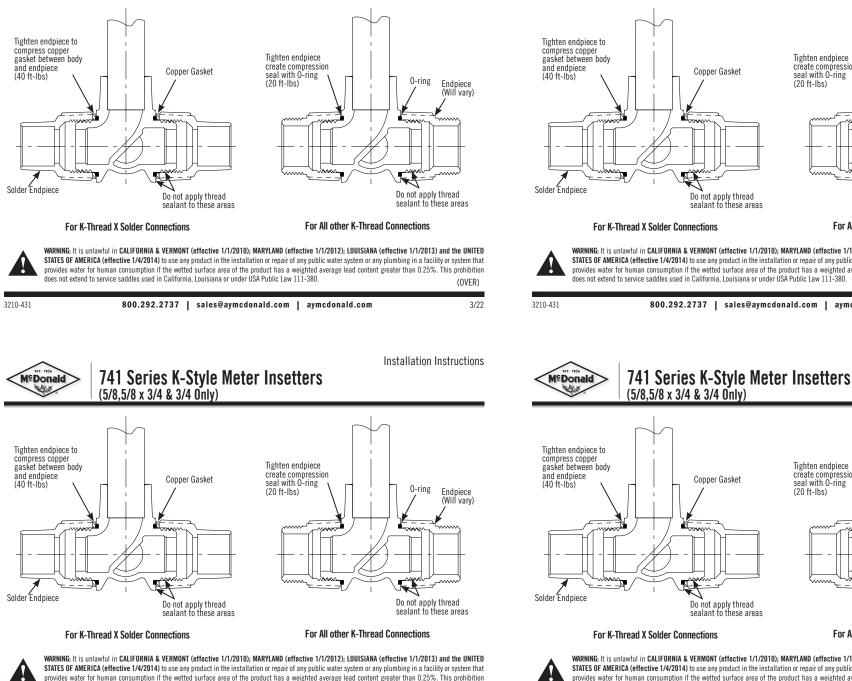
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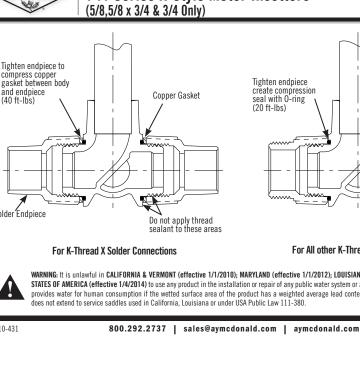
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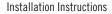


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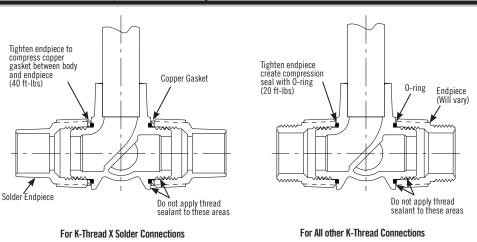
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0-ring Endpiece (Will vary) Do not apply thread sealant to these areas For All other K-Thread Connections WARNING: It is unlawful in CALIFORNIA & VERMONT (effective 1/1/2010); MARYLAND (effective 1/1/2012); LOUISIANA (effective 1/1/2013) and the UNITED STATES OF AMERICA (effective 1/4/2014) to use any product in the installation or repair of any public water system or any plumbing in a facility or system that provides water for human consumption if the wetted surface area of the product has a weighted average lead content greater than 0.25%. This prohibition (OVER)

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does not extend to service saddles used in California, Louisiana or under USA Public Law 111-380.

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