



Effective Date: August 2023

This listing is subject to re-examination in one year.

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CSI: DIVISION: 22 00 00—PLUMBING  
Section: 22 11 16—Domestic Water Piping

### Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Products: SmartClick™ Fitting System

Listee: Legend LLC  
300 N. Opdyke  
Auburn Hills, Michigan 48326  
[www.legendvalve.com](http://www.legendvalve.com)

### Compliance with the following codes:

2024, 2021, 2018, 2015, 2012 and 2009 *International Plumbing Code*® (IPC)  
2024, 2021, 2018, 2015, 2012 and 2009 *International Residential Code*® (IRC)  
2024, 2021, 2018, 2015, 2012 and 2009 *Uniform Plumbing Code*® (UPC)\*  
2022, 2019, 2016, 2013 and 2010 California Plumbing Code (CPC)  
2023, 2020 and 2017 City of Los Angeles Plumbing Code  
2017 and 2007 Code of Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code  
2020, 2015, 2010 and 2005 National Plumbing Code of Canada® (NPC)\*\*  
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### Compliance with the following standards:

ASSE 1061 - 2020, Performance requirement of push-fit fittings  
NSF/ANSI 14 - 2022, Plastic Piping System Components and Related Materials  
NSF/ANSI/CAN 61 - 2022, Drinking Water System Components – Health Effects

### Identification:

Each fitting shall be permanently marked with the following information:

- (a) Name of manufacturer or trademark; or
- (b) in the case of private labelling, the name, trademark or other mark of customer for whom the fitting was manufactured
- (c) Nominal Size
- (d) When a fitting is not suitable for all four (4) materials, it shall be marked as follows for the materials for which they are suitable:
  - Copper or Cu
  - CPVC
  - PEX

- PE-RT
- (e) ICC-ES PMG listing mark

NOTE: Marking shall be visible after installation. Fittings 1/2" or smaller may use a permanent label complying with the requirements of UL 969 or CSA C22.2 N. 0.15 to display the required markings. For fittings 3/4" and smaller, the tubing material can be indicated on packaging literature.

Installation:

SmartClick™ fittings are suitable for permanent installation onto ASTM F2769 compliant PE-RT tubing and ASTM F876 compliant PEX tubing. Each Fitting shall be installed in accordance with the manufacturer's instructions and the requirements of the IPC and UPC.

Models:

SmartClick™ fittings are available in Elbow, Tee, Coupling and Adapter configurations; nominal sizes of 1/2", 3/4", 1".

Conditions of Listing:

1. The SmartClick™ fittings must be installed in accordance with the manufacturer's published installation instructions and the applicable codes.
2. The SmartClick™ fittings are manufactured under a quality control program with annual surveillance inspections by ICC-ES.