

ICC-ES PMG Product Certificate



PMG-1733 Effective Date: June 2024 This listing is subject to re-examination in one year.

www.icc-es-pmg.org | (800) 423-6587 | (562) 699-0543

A Subsidiary of the International Code Council®

CSI: DIVISION: 22 00 00—PLUMBING Section: 22 40 00—Plumbing Fixtures Section: 22 09 00—Instrumentation and Control for Plumbing

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.

- Product: Plumbing Supply Fittings
- Listee: Stronger Holdings dba Borhn 6801 Jefferson Street NE Ste 150 Albuquerque, NE 87109 www.borhn.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 Uniform Illustrated Plumbing Code[®] - India (UIPC-I) *

*Copyrighted publication of the International Association of Plumbing and Mechanical Officials ** National Plumbing Code of Canada is a copyrighted publication of National Research Council Canada

Compliance with the following standards:

ASME A112.18.1 / CSA B125.1-2018, Plumbing Supply Fittings ASSE 1016/ASME A112.106/CSA B125.16-2017, Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations NSF/ANSI/CAN 61-2023, Drinking Water System Components – Health Effects NSF/ANSI/CAN 372-2022, Drinking Water Systems Components—Lead Content

Installation:

Products shall be installed in accordance with the manufacturer's instructions and the applicable codes.

Identification:

Supply fittings shall be marked with:

- a) The manufacturer's recognized name, trademark, or other mark; or
- b) In the case of private labeling, the name, trademark, or other mark of the customer for whom the fitting was manufactured.
- c) The ICC-ES PMG listing mark

Listings are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the listing or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this listing, or as to any product covered by the listing.



** National Plumbing Code of Canada is a copyrighted publication of National Research Council Canada

Compliance with the following standards:

ASME A112.18.1 / CSA B125.1-2018, Plumbing Supply Fittings ASSE 1016/ASME A112.106/CSA B125.16-2017, Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations NSF/ANSI/CAN 61-2023, Drinking Water System Components – Health Effects NSF/ANSI/CAN 372-2022, Drinking Water Systems Components—Lead Content

Installation:

Products shall be installed in accordance with the manufacturer's instructions and the applicable codes.

Identification:

Supply fittings shall be marked with:

- a) The manufacturer's recognized name, trademark, or other mark; or
- b) In the case of private labeling, the name, trademark, or other mark of the customer for whom the fitting was manufactured.
- c) The ICC-ES PMG listing mark

Listings are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the listing or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this listing, or as to any product covered by the listing.

Copyright © 2024 ICC Evaluation Service, LLC. All rights reserved.



Markings shall be accomplished by use of a permanent mark or by placing a permanent label on the product. Markings shall be located in such a way that they are visible after installation.

Shower heads and hand-held showers shall be marked with the manufacturer's specified maximum flow rate, in L/min and gpm.

The following bath and shower mixing valves shall have their temperature control settings identified alphabetically, numerically, or graphically:

- a) Single handle valves.
- b) Single control valves.
- c) Automatic compensating valves.

Note: Graphically includes color.

Packaging shall be marked with:

- a) The manufacturer's recognized name, trademark, or other mark as well as the model number; or
- b) In the case of private labeling, the name, trademark, or other mark of the customer for whom the fitting was manufactured as well as the model number.
- c) The manufacturer's specified maximum flow rate determined; and
- d) The statement "For use with automatic compensating valves rated at xxx L/min (yyy gpm) or less", where xxx L/min (yyy gpm) is the lowest minimum flow rate recorded.

Models:

The kitchen and lavatory faucets listed below in "blue" have been found to be in compliance with the lead test statistic Q not to exceeding 1 μ g when normalized for the 1 L (0.26 gal) first draw sample (Q \leq 1) in accordance with Annex 7 of NSF/ANSI/CAN 61.

Model Number	Description
10001	Kitchen Faucet
10003	Premium Kitchen Faucet with Pull Down Spray
10006	Single Hole Bathroom Faucet
10007	Single Hole Bathroom Faucet
10008	Tall Single Hole Bathroom Faucet High
10009	3 Hole Bathroom Faucet
10010	3 Hole Bathroom Faucet Lever Handles
10040	Wall Mounted Bathroom Faucet
10043	Premium Kitchen Faucet with Pull Down Spray
10074	Single Hole Lavatory Faucet
10079	Kitchen Faucet with Pull Down
10080	Single Hole Lavatory Faucet
10081	Shower Set
10082	Tub/Shower Set
10083	Kitchen Faucet with Brass Pull Down Spray
10105	2 Handle Wall Mounted Lavatory Faucet
10106	Single Handle Wall Mounted Lavatory Faucet
10107	Round Bar Faucet
10108	Single Hole Lavatory Faucet
10109	Single Hole Lavatory Faucet
10110	8" Widespread Lavatory Faucet
10111	Single Hole Lavatory Faucet
10112	Single Hole Lavatory Faucet
10113	Floor Mounted Tub Filler
10114	Dual Function Shower Head
10115	8" Round Shower Rain Head
10116	8" Square Shower Rain Head
10117	12" Square Shower Rain Head
10118	10" Round Shower Rain Head
10119	10" Square Shower Rain Head
10120	12" Round Shower Rain Head
10121	Brass Hand Shower
10122	Umbrella Drain with Overflow
10122	Umbrella Drain without Overflow
10125	Low Spout Pull Out Kitchen Faucet
10004V	Pressure Balance Mixer Valve
10004VPEX	Pressure Balance Mixer Valve PEX
10004VPLX 10005V	Thermostatic Valve with 3-Way Non-Shared Diverter Valve
	Shower Set PEX
10081PEX	Tub/Shower Set PEX
10082PEX	
10099V	2-Way Pressure Balance Mixer Valve Only
10099VPEX	2-Way Pressure Balance Mixer Valve Only PEX
10124V	Thermostatic Valve with 3-Way Shared Diverter Valve

<u>Note:</u> ** represents finish or a suffix may be added to the end of the model to indicate available finishes: CH = Chrome, BN = Brushed Nickel, BK = Black

Conditions of listing:

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