#### INNOVATIVE SOLUTIONS DRIVEN TO PROVIDE VALUE





# MERIT'S COMPREHENSIVE PACKAGE

- **Size range:** 1/2" 2" in EPDM (Water) sealing element only
- Applications: HVAC, plumbing, municipal, mechanical, and industrial.
- Certifications: ICC-ES LC1002, NSF/ANSI/CAN 372, IAPMO Z1117.

# **NEXT GENERATION**

# **COPPER PRESS BALL VALVE**

Small Diameter Copper End Press Ball Valve

Designed to be used with ASTM B88 Type K, L and M 1/2" – 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" – 1-1/4".

**Visual Indicator Press Ring (VIPR)**<sup>TM</sup> facilitates immediate identification of unpressed connections

Maximum working pressure: 300 psi

Lead-Free construction cast C89836 bronze body with copper retainers

Temperature range: 0°F to 250°F

### COPPER END PRESS BALL VALVE CODES & STANDARDS

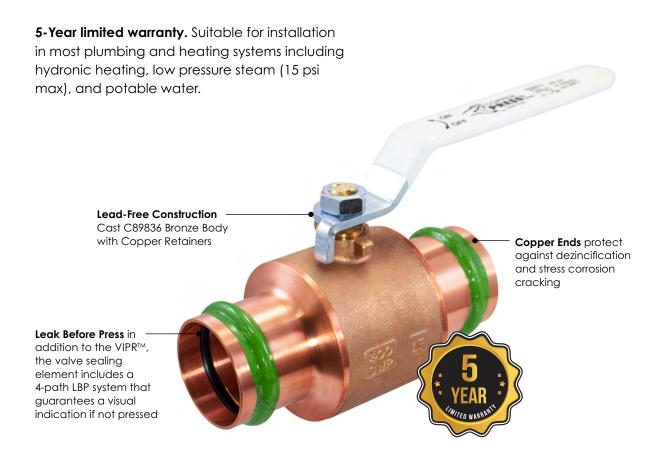
- ASME B31.1 Power piping, B31.3 process piping, B31.9 building services piping
- ASME A112.4.14/CSA B125.14 manually and automatically operated valves for use in plumbing systems
- IPC, IMC, IRC, UPC, UMC
- CPC & CMC (California plumbing and mechanical codes)
- City of Los Angeles plumbing and mechanical codes
- Massachusetts regulation 248 CMR 10.00: Uniform state plumbing code
- Massachusetts state building code 780 CMR Ninth edition: chapter 28



### **COPPER END PRESS BALL VALVE CERTIFICATIONS**

- ICC-ES LC 1002 Press Connection Fittings for Potable Water Tube and Radiant Heating Systems
- IAPMO/ANSI/CAN Z1157 Ball Valves
- NSF/ANSI/CAN 61 Drinking Water System Components Health Effects
- NSF/ANSI/CAN 372 Drinking Water System Components Lead Content

## **COPPER END PRESS BALL VALVE DESIGN FEATURES**



If you have a specific application or need details on valve types or installation considerations, contact our sales team.

800.726.9800









