# **BMI CARBON PRESS VALVES**



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BMI Carbon Press valves, designed for general plumbing installations, available in cast carbon steel body, are a preferred solution for hydronic heating and other non-potable plumbing.

- \* Available in Press and IPS configurations, in sizes from 1/2 to 2 inches, up to 4 inches coming soon;
- \* Easily recognizable with their distinct green markings;
- \* Equipped with an EPDM sealing element and stainless steel ring designed with two rows of teeth that grip the pipe and lock the fitting firmly in place (patent pending);
- \* Protected with a Zinc-Nickel coating and are 100% factory pressure tested;
- \* Quick installation process using electro-hydraulic press tools, reducing delays and labor costs;
- \* Compatible with most commercially available pressing tools.

## Compatible references:

All pipe must comply with the ASTM A53, A106, A135, A795 standards schedule 10 to 40.

#### Application and usages:

Distribution systems for hydronic heating and other non-potable plumbing such as:

- \* Hydronic heating (w/ 50% Glycol)
- \* Chilled water

## Operating information:

Working pressure: 200 psi max.

Working temperature: -40 °F to 302 °F (-40 °C to 150 °C)

#### Certified and complies with:

- \* IAPMO/ANSI CAN Z1157
- \* UPC and National Plumbing Code
- \* ISO9001

#### 360° Pressed Joint Detection Feature

BMI Press valves provide fast and easy identification of unpressed connections during the pressure testing process in any installation angle possible.



#### **Additional Information**

Installation instructions as well as complete technical specifications can be found on our website.

## Warranty

bmicanada.com 1 800 361-1452 BMI Carbon Press valves carry a 5-year limited warranty from the manufacturer against defects in material and workmanship.