

# BMI COPPER PRESS



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BMI Wrot Copper Press fittings offer an ideal solution for joining copper pipe without the need for soldering.

- \* More than 300 configurations available in sizes from 1/2 to 4 inches;
- \* Equipped with an EPDM sealing element and our patented pressed joint detection feature;
- \* Quick installation process using electro-hydraulic press tools, reducing delays and labor costs;
- \* Compatible with most commercially available pressing tools.

## Compatible references:

All tubing used must be as per ASME/ASTM B88 standard K, L and M hard copper tubing from 1/2" to 4" and soft copper tubing in 1/2" to 1 1/4" diameters.

## Application and usages:

Distribution systems for hydronic heating, and potable water plumbing such as:

- \* Potable water
- \* Hydronic heating (w/ Glycol)
- \* Chilled water
- \* Compressed air (200 psi max.)
- \* Non-medical gases (140 psi max.)
- \* Low pressure steam (15 psi max.)

## Operating information:

Working pressure: 200 psi max.

Working temperature: -0 °F to 250 °F (-18 °C to 122 °C)

Low pressure steam: 15 psi max.

Vacuum: 29.2" Mercury @ 68 °F (20 °C)

## Certified and complies with:

- \* ASTM B88
- \* ASME B1.20.1
- \* IAPMO PS 117
- \* ASME B16.51
- \* NSF/ANSI 61 and NSF/ANSI 372
- \* BMEC Ontario 22-01-397
- \* UPC
- \* CRN
- \* ISO9001, ISO14001

## 360° Pressed Joint Detection Feature

BMI Copper Press fittings provides 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

BMI Copper Press products carry a 50-year limited warranty from the manufacturer against defects in material and workmanship.



bmicanada.com  
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