COPPER M-PRESS FITTINGS

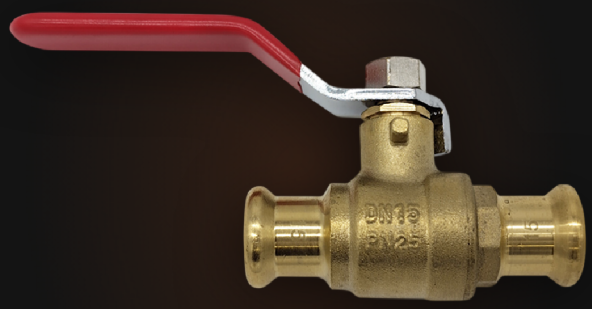
# Copper M-Press Lever Ball Valve
## Press x press isolating valve.

Isolates a copper run, with M-press ends on both sides so it goes straight onto the tube. Red or blue handle so hot and cold, or flow and return, are easy to tell apart.

CODES

**MHF9-LBV15x15R-BAG2 to MHF9-LBV35x35B-BOX18**

PRODUCT



01 · IN THE BOX

### What you get

- Valves in a full bag or box, one colour and size per pack

02 · YOU WILL NEED

### Tools and materials

- Tube cutter
- Deburring tool
- Marker pen
- Press tool with M-profile jaws

03 · SAFETY

### Before you start

- Installation should be carried out by a competent installer, in line with the system design and current water and heating regulations.
- Isolate, drain and release the pressure before cutting into or working on a filled system.
- Use only the press jaw profile and size made for the fitting, and check every joint is pressed before filling.

04 · INSTALLATION

## Fit it in 8 steps.

1. Cut the tube square with a tube cutter.
2. Deburr the tube end inside and out and wipe it clean.
3. Mark the insertion depth on the tube.
4. Check the seal is seated in the socket and undamaged.
5. Push the tube in up to the mark.
6. Fit the M-profile jaw of the same size, place it square over the fitting bead and run a full press cycle.
7. Position the valve so the lever turns clear of walls and other pipes.
8. Check the mark still sits at the fitting edge, so the tube did not move while pressing.

05 · TESTING AND COMMISSIONING

## Test, check, then hand over

- [x] Before filling, check every joint has been pressed.
- [x] Pressure test to the system design and check each joint for weeps.

06 · CARE AND MAINTENANCE

## Keep it working

- Pressed joints are permanent. To change one, cut it out and fit a new fitting.

07 · PACK SIZES (EACH COLOUR)

| SIZE | BAG | BOX |
|---|---|---|
| 15mm x 15mm | 2 | 54 |
| 22mm x 22mm | 2 | 36 |
| 28mm x 28mm | - | 24 |
| 35mm x 35mm | - | 18 |

08 · QUESTIONS

## Asked by installers

**Can I mix red and blue in one bag?**

No. Each pack is one handle colour and one size. Our supplier does not split packs.

**Which press tool do I need?**

Any tool that takes M-profile jaws in the size you are pressing. With MaxHeatUFH jaws, 15, 22 and 28mm fit both the Electric Hydraulic Press Tool (MH-EHCS) and the High Power tool (MH-HPEHCS). 35, 42 and 54mm need the High Power tool.

09 · WORKS WITH

## Parts that fit with it



Lever Ball Valve with Female Connection



Full Bore Lever Ball Valve, Compression

ALSO WORKS WITH

MaxHeatUFH M-Profile Press Jaws and the Electric Hydraulic Press Tool Set

SCAN ME

**Watch how it works and fits**

Point your phone camera at the code to watch the video.

QUESTIONS ON SITE?

**sales@maxheatufh.com** **07539 499069**

WEB
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery