COPPER M-PRESS FITTINGS

Copper M-Press Lever Ball Valve with Female Connection

Press x female thread isolating valve.

A press end on one side and a female thread on the other, so you can isolate straight onto a male threaded part such as a pump, manifold, cylinder or appliance.

CODES

MHF9-LBV15x1/2FR-BAG2 to MHF9-LBV35x1-1/4FB-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
- Thread sealant

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. **Seal the threaded end in the normal way for a threaded joint.** Only the tube end is pressed.
6. Push the tube in up to the mark.
7. Fit the M-profile jaw of the same size, place it square over the fitting bead and run a full press cycle.
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 1/2"	2	54
22mm x 3/4"	2	36
28mm x 1"	-	24
35mm x 1 1/4"	-	18

08 · QUESTIONS

Asked by installers

Which way round does it go?

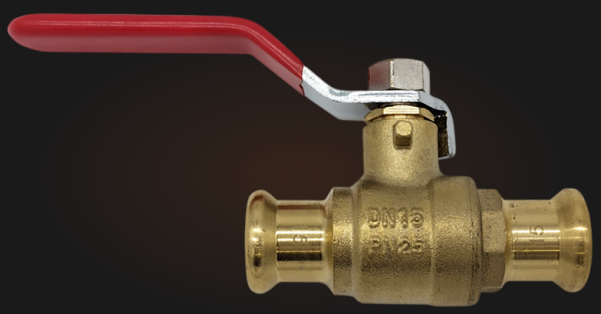
The female thread goes onto the male threaded part. The press end goes onto copper tube of the first size listed.

Can I buy a single valve?

No. The smallest pack is a bag of 2, and packs are not split.

09 · WORKS WITH

Parts that fit with it



Copper M-Press Lever Ball Valve (press both ends)



Copper M-Press Straight Union MI

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?

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WEB
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DELIVERY
Order by 12pm for next working day delivery