COPPER M-PRESS FITTINGS

Copper M-Press Equal 45 Bend i/a
45° bend, press x spigot.

A 45° bend with a press socket at one end and a spigot at the other. Push the spigot into another press fitting for a compact offset with no short length of tube.

CODES

MHF9-Bi/a15x15-BOX150 to MHF9-Bi/a54x54-BOX6

PRODUCT



01 · IN THE BOX

What you get

- Fittings in a full bag or box (quantity is in the code, e.g. BAG10 = 10)

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 spigot fully into the other press fitting.** Press that socket with the jaw for its size.
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

- ☑ Before filling, check every joint has been pressed.
- ☑ 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

SIZE	BOX
15mm	150
22mm	80
28mm	40
35mm	20
42mm	12
54mm	6

08 · QUESTIONS

Asked by installers

Is there a bag option?

No. The 45° bend i/a comes in full boxes only. If you need smaller numbers, the standard 45° bend comes in bags.

What does i/a mean?

One end is a press socket for tube and the other is a spigot that goes into another press fitting.

09 · WORKS WITH

Parts that fit with it



Copper M-Press Equal 45 Bend (press both ends)



Copper M-Press Elbow i/a



MaxHeatUFH M-Profile Press Jaws

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
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery