COPPER M-PRESS FITTINGS

Copper M-Press Straight Union MI
Male union, undo without cutting.

Joins copper tube to a male threaded connection through a union, so the joint can be undone later without cutting the pipe. For pumps, valves and appliances that need service.

CODES

MHF9-S15x1/2MI-BAG5 to MHF9-S28x1MI-BOX25



01 · KEY FEATURES

Why installers use it

- **Undo and remake.** Break the union to remove equipment, then reconnect.
- **Male thread.** Screws into a female port.
- **Press end.** Flame-free on the tube side with an M-profile jaw.
- **Bags of 5.** Or a box. Our supplier does not split packs.

IN THE BOX

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

02 · SPECIFICATION

Technical data

Sizes	15mm x 1/2", 22mm x 3/4", 28mm x 1"
Thread	Male (MI)
Press profile	M-profile
Pipe	Copper tube
Jaws (MaxHeatUFH)	15, 22, 28mm: MH-EHCS or MH-HPEHCS. 35, 42, 54mm: MH-HPEHCS only
Packs	Full bags or boxes, not split

03 · QUESTIONS

Asked by installers

Why use a union instead of a male adaptor?

A union can be undone without turning the tube, so you can take out a pump or appliance and put it back.

What is the smallest pack?

A bag of 5 in every size. Packs are not split.

04 · SIZES AND CODES

Pick the size, one code each.

6 options by size, pack. Order by code.

SIZE	BAG CODE	BOX CODE
15mm x 1/2" MI	MHF9-S15x1/2MI-BAG5	MHF9-S15x1/2MI-BOX70
22mm x 3/4" MI	MHF9-S22x3/4MI-BAG5	MHF9-S22x3/4MI-BOX50
28mm x 1" MI	MHF9-S28x1MI-BAG5	MHF9-S28x1MI-BOX25

05 · PACK SIZES

SIZE	BAG	BOX
15mm x 1/2" MI	5	70
22mm x 3/4" MI	5	50
28mm x 1" MI	5	25

06 · WORKS WITH

Complete the system



Copper M-Press Male Straight



Copper M-Press Lever Ball Valve with Female Connection



MaxHeatUFH M-Profile Press Jaws

07 · FITTING AT A GLANCE

Full steps in the install manual

1. Seal the thread and screw the fitting into the port first, then press the tube on, so the press joint is never turned.
2. Cut the tube square with a tube cutter.
3. Deburr the tube end inside and out and wipe it clean.
4. Mark the insertion depth on the tube.

08 · DESIGN HELP

Send us your plans

For design help, send your plans to **sales@maxheatufh.com** or plan loops with **MaxHeatUFH ProLoop** at maxheatufh.com.

SCAN ME

Watch how it works and fits

Point your phone camera at the code to watch the video for this product.

DESIGN HELP, TRADE ACCOUNTS AND ORDERS

sales@maxheatufh.com **07539 499069**

WEB
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery