COPPER M-PRESS FITTING PACKS

Copper M-Press 22mm Fitting Pack (90 Fittings)

For 22mm flow, return, primary and mains runs.

Built for 22mm flow and return, primary and mains runs. Couplings, elbows and equal tees, plus elbows i/a and 45° bends for tight turns, 22-22-15mm tees for 15mm branches, and end caps for blanking and pressure testing. 90 fittings as 9 full bags.

CODE

MHF9-KIT22-90

PRODUCT



01 · IN THE BOX

What you get

- 9 full bags of copper M-press fittings (see the contents table on the data sheet)

02 · YOU WILL NEED

Tools and materials

- M-profile press tool (MH-EHCS or MH-HPEHCS)
- 22mm M-profile jaw (and 15mm for the branch tees)
- Pipe cutter
- Deburring tool
- Permanent marker for depth marks

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. Check the pack: 9 bags, 90 fittings, against the contents table.
2. Cut the copper tube square and deburr inside and out.
3. Mark the insertion depth, then push the fitting on fully to the mark.
4. Press each joint with the matching M-profile jaw, square over the fitting bead, until the tool completes its cycle.
5. On the 22-22-15mm tees, press the two 22mm run ends with the 22mm jaw and the branch with the 15mm jaw.
6. Use the elbows i/a straight off tees and valves for tight turns without a short length of tube.
7. Cap runs with the end caps for staged pressure testing.
8. Check every joint is pressed and each depth mark still sits at the fitting mouth.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Pressure test the completed pipework before it is boxed in or buried, to the system design.
- [x] Check every pressed joint for weeps during the test.

06 · CARE AND MAINTENANCE

Keep it working

- Store spare bags sealed and dry.
- Top up individual lines from our Copper M-Press range.

07 · WORKS WITH

Parts that fit with it

MaxHeatUFH M-Profile Press Jaws | Electric Hydraulic Press Tool Set (MH-EHCS) | High Power Electric Hydraulic Press Tool (MH-HPEHCS) | Copper M-Press 15mm Fitting Pack for the smaller runs



08 · AT A GLANCE

Copper M-Press 22mm Fitting Pack (90 Fittings)

CONTENTS

90 fittings, 9 full bags

SIZE

22mm (plus 22-22-15mm branch tees)

09 · JOB RECORD

Fill in on site, keep for the handover

Site / room

Installed by

Date

Test result

Notes

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