MLCP PRESS FITTINGS

MLCP Press Fit Wall-Plated Female Elbow
Fixed female outlet for taps and showers.

A 90 degree press elbow with a female BSP outlet and a fixing plate. Screw it to a wall, noggin or back-box for a solid outlet for taps, showers, outside taps and appliances.

CODES

MHF5-L1216x12FZ-BAG5 to MHF5-L1620x34FZ-BOX10



01 · KEY FEATURES

Why installers use it

- **Solid outlet.** The plate holds the thread firm, so the pipe doesn't move when a tap or shower is tightened on.
- **Four sizes.** 16mm or 20mm pipe with 1/2" or 3/4" female BSP.
- **Specification.** Brass body, stainless steel press sleeve with an inspection window and insulating ring, and factory-fitted EPDM O-rings.
- **Rated for heating and water.** Maximum working pressure 10 bar and maximum continuous temperature 80°C (95°C peak). Suitable for heating, underfloor heating and hot and cold water.

IN THE BOX

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

02 · SPECIFICATION

Technical data

Thread	Female BSP: 1/2" or 3/4"
Fixing	Plate for a wall, timber noggin or back-box
Press profile	U-profile, same size as the pipe
Pipe	Multilayer pipe (MLCP / PEX-AL-PEX)
Body	Brass
Press sleeve	Stainless steel, with inspection window and insulating ring
Seals	EPDM O-rings, factory fitted
Max working pressure	10 bar
Max temperature	80°C continuous, 95°C peak
Use	Heating, UFH, hot and cold water

03 · GOOD TO KNOW

Pack sizes

Sold in full bags or boxes only, in the supplier's pack quantities. Choose a bag or a box, then how many packs you need. Packs are not split.

04 · 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.

05 · SIZES AND CODES

Pick the size, one code each.

8 options by size, pack. Order by code.

SIZE	BAG CODE	BOX CODE
16mm x 1/2"	MHF5-L1216x12FZ-BAG5	MHF5-L1216x12FZ-BOX10
16mm x 3/4"	MHF5-L1216x34FZ-BAG5	MHF5-L1216x34FZ-BOX10
20mm x 1/2"	MHF5-L1620x12FZ-BAG5	MHF5-L1620x12FZ-BOX10
20mm x 3/4"	MHF5-L1620x34FZ-BAG5	MHF5-L1620x34FZ-BOX10

06 · PACK SIZES

SIZE	BAG	BOX
16mm x 1/2"	5	10
16mm x 3/4"	5	10
20mm x 1/2"	5	10
20mm x 3/4"	5	10

Sold in full bags or boxes only, in the supplier's pack quantities. Choose a bag or a box, then how many packs you need. Packs are not split.

07 · WORKS WITH

Complete the system



PEX-AL-PEX Multilayer Pipe for hot and cold runs



U-Profile Press Jaws



MLCP Press Fit Female Elbow where no plate is needed



PEX-AL-PEX Multilayer Pipe

08 · FITTING AT A GLANCE

Full steps in the install manual

1. Work between -10°C and 45°C. In frost, keep pipe and fittings somewhere warmer until you use them.
2. Cut the pipe square (90°) with a multilayer pipe cutter.
3. Calibrate and bevel the bore with a Pipe Reaming Tool or Pipe Chamfering Tool. Check there are no burrs.
4. Seal the BSP thread with PTFE tape or thread sealing cord and make the threaded joint first, so the press joint is never turned.

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