MLCP PRESS FITTINGS

MLCP Press Fit Female Tee
Pressed run, 1/2" female branch.

Press ends on the run and a 1/2" female BSP branch, for taking a drain cock, air vent, gauge, sensor pocket or tap connector straight off a multilayer run.

CODES

MHF5-T1620x12Fx1620-BAG2 to MHF5-T2632x12Fx2632-BOX6



01 · KEY FEATURES

Why installers use it

- **Threaded branch.** A 1/2" female BSP tapping straight off the run.
- **Three run sizes.** 20mm, 25mm and 32mm.
- **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

Branch	1/2" female BSP
Sizes	Read run x branch x run
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.

Sizes are given run x branch x run.

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.

6 options by size, pack. Order by code.

SIZE	BAG CODE	BOX CODE
20mm x 1/2" x 20mm	MHF5-T1620x12Fx1620-BAG2	MHF5-T1620x12Fx1620-BOX6
25mm x 1/2" x 25mm	MHF5-T2025x12Fx2025-BAG2	MHF5-T2025x12Fx2025-BOX6
32mm x 1/2" x 32mm	MHF5-T2632x12Fx2632-BAG2	MHF5-T2632x12Fx2632-BOX6

06 · PACK SIZES

SIZE	BAG	BOX
20mm x 1/2" x 20mm	2	6
25mm x 1/2" x 25mm	2	6
32mm x 1/2" x 32mm	2	6

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.

Sizes are given run x branch x run.

07 · WORKS WITH

Complete the system



Pressure and Temperature Gauge



MLCP Press Fit Equal Tee for a pressed branch



U-Profile Press Jaws

08 · FITTING AT A GLANCE

Full steps in the install manual

1. Cut the pipe square (90°) with a multilayer pipe cutter.
2. Calibrate and bevel the bore with a Pipe Reaming Tool or Pipe Chamfering Tool. Check there are no burrs.
3. Seal the BSP thread with PTFE tape or thread sealing cord and make the threaded joint first, so the press joint is never turned.
4. Push the pipe fully home until it shows in the inspection window.

09 · QUESTIONS

Asked by installers

What can I fit to the branch?

Anything with a 1/2" male BSP thread, such as a drain cock, air vent, gauge or sensor pocket.

Is there a 16mm size?

No. This tee comes in 20, 25 and 32mm run sizes.

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