MLCP Press Fit Equal Straight Connector

Press x press, 16 to 32mm

Code: MHF5-S1216x1216-BAG10 to MHF5-S2632x2632-BOX10



> Joins two lengths of multilayer pipe of the same size. The everyday coupling for manifold tails, radiator circuits and plumbing runs, pressed with a U-profile jaw.

Key features

- ✓ Same pipe size both ends: 16, 20, 25 or 32mm
- ✓ Inspection window shows the pipe is fully home
- ✓ Insulating ring keeps the pipe's aluminium layer off the brass body, so the two metals cannot corrode each other
- ✓ The ring also locates the jaw and shows the pipe through sight holes before you press
- ✓ No flame, no hot works

Works with

- U-Profile Press Jaws
- Electric Hydraulic Press Tool Set
- PERT-AL-PERT and PEX-AL-PEX Multilayer Pipe

Specification

Ends	Press x press, equal
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

Options and codes

16mm x 16mm
Bag MHF5-S1216x1216-BAG10 / Box MHF5-S1216x1216-BOX40

20mm x 20mm
Bag MHF5-S1620x1620-BAG7 / Box MHF5-S1620x1620-BOX28

25mm x 25mm
Bag MHF5-S2025x2025-BAG4 / Box MHF5-S2025x2025-BOX12

32mm x 32mm
Bag MHF5-S2632x2632-BAG2 / Box MHF5-S2632x2632-BOX10

Dimensions (mm)

Size	Overall length
16 x 16	53.2
20 x 20	53.2
25 x 25	68.4
32 x 32	69.0

Nominal sizes from the supplier datasheet for this range.

Specifications may change. For design help, send your plans to sales@maxheatufh.com or try MaxHeatUFH ProLoop at maxheatufh.com.