MLCP PRESS FITTINGS

MLCP Press Fit Lever Ball Valve
Full-bore isolating valve, press both ends.

A full-bore brass isolating valve with U-profile press ends on both sides for multilayer pipe. Isolate UFH circuits, manifold flow and return, heating zones and water services. Red lever for flow or hot, blue for return or cold.

CODES

MHF5-LBV1216x1216R-BAG4 to MHF5-LBV2632x2632B-BOX3

PRODUCT



01 · IN THE BOX

What you get

- Valves in a full bag or box, one colour and size per pack

02 · YOU WILL NEED

Tools and materials

- Multilayer pipe cutter
- Pipe Reaming Tool or Pipe Chamfering Tool
- Press tool with U-profile jaws

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 5 steps.

1. Position the valve so the lever can turn a full quarter turn clear of walls and other pipes.
2. Cut the pipe square, then calibrate and bevel the bore with a Pipe Reaming Tool or Pipe Chamfering Tool.
3. Push the pipe fully home until it shows in the inspection window.
4. Press each end with the U-profile jaw for that pipe size.
5. Use red on flow or hot and blue on return or cold.

05 · WORKS WITH

Parts that fit with it



Manifold Ball Valve Set 1"



U-Profile Press Jaws

06 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Pressure test with the valve open, then close it to check it holds.

07 · CARE AND MAINTENANCE

Keep it working

- Turn the valve fully open and closed once a year so it does not seize.

08 · PACK SIZES (EACH COLOUR)

SIZE	BAG	BOX
16mm x 16mm	4	8
20mm x 20mm	4	8
25mm x 25mm	3	6
32mm x 32mm	-	3

Pack sizes are the same for red and blue levers.

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.

09 · GOOD TO KNOW

Pack sizes (each colour)

Pack sizes are the same for red and blue levers.

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.

10 · GOOD TO KNOW

How to fit it

Cut the pipe square. Calibrate and bevel the bore with a Pipe Reaming Tool or Pipe Chamfering Tool . Push the pipe fully home until it shows in the inspection window, then press with the U-profile jaw that matches the pipe size.

11 · QUESTIONS

Asked by installers

Which colour should I use?

Red for flow or hot, blue for return or cold.

Is the 32mm valve available in a bag?

No. The 32mm valve comes in boxes of 3.

SCAN ME

Watch how it works and fits

Point your phone camera at the code to watch the video.

QUESTIONS ON SITE?

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WEB
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DELIVERY
Order by 12pm for next working day delivery