MANIFOLDS & COMPONENTS

Male Straight Union 16mm x 1/2" Compression

16mm pipe to 1/2" thread.

A straight compression union joining 16mm underfloor heating or multilayer pipe to a 1/2" thread. A quick way to connect a 16mm run to a valve, fitting or 1/2" port without pressing.

CODE

MHF1-S1216x1/2

PRODUCT



01 · IN THE BOX

What you get

- 1 straight union

02 · YOU WILL NEED

Tools and materials

- Pipe cutter
- Reaming tool
- Two spanners
- Thread sealant suitable for heating systems

03 · SAFETY

Before you start

- Installation should be carried out by a competent installer, in line with the system design and BS EN 1264.
- Isolate and drain down, or isolate with the manifold ball valves, before working on a filled system.
- Hot water and pressure can cause injury. Let the system cool and release pressure before opening any joint.

04 · INSTALLATION

Fit it in 4 steps.

1. Cut the pipe square and ream the end.
2. Slide the nut and olive onto the pipe and push the pipe fully home onto the insert.
3. Tighten the compression nut, holding the body with a second spanner.
4. Seal the 1/2" male thread with a heating-rated thread sealant and screw it into the 1/2" female port.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Check for weeps at both ends during the pressure test.

06 · GOOD TO KNOW

Fitting tips

Cut the pipe square and ream the end before fitting, so the joint seals properly. Use a pipe cutter and reaming tool .

07 · QUESTIONS

Asked by installers

Which pipe does it fit?

16mm UFH and multilayer pipe.

What thread does it have?

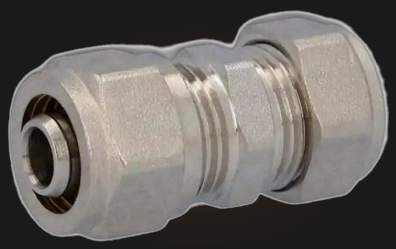
A 1/2" male thread on one end and a 16mm compression connection on the other.

08 · WORKS WITH

Parts that fit with it



MTA Terminal Adaptor 16mm x 1/2"



16mm MLCP Compression Coupling



16mm MLCP Compression Elbow

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?

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WEB
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DELIVERY
Order by 12pm for next working day delivery