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



01 · KEY FEATURES

Why installers use it

- **No press tool needed.** It's a compression joint, so a pair of spanners does the job.
- **16mm to 1/2" male.** A common transition from UFH pipe to threaded fittings.
- **Sold singly.** Buy only what you need.

IN THE BOX

1 straight union

02 · SPECIFICATION

Technical data

Pipe	16mm UFH and multilayer pipe
Thread	1/2" male
Joint	Compression

03 · 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.

04 · ORDER CODE

MHF1-S1216x1/2.

One code for this product. Check the specification on page 1 before you order.

05 · WORKS WITH

Complete the system



MTA Terminal Adaptor 16mm x 1/2"



16mm MLCP Compression Coupling



16mm MLCP Compression Elbow

06 · FITTING AT A GLANCE

4 steps, details in the install manual

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.

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 · 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 .



09 · AT A GLANCE

Male Straight Union 16mm x 1/2" Compression

PIPE

16mm UFH and multilayer pipe

THREAD

1/2" male

JOINT

Compression

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