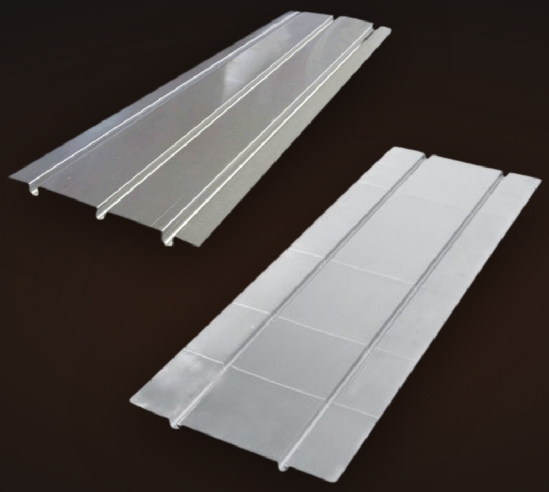
SPREADER PLATES

Aluminium Heat Diffuser Plate
Spreader plate for joisted floors.

An aluminium heat diffuser (spreader) plate for underfloor heating in joisted floors. The pipe clips into the channel and the aluminium spreads its heat across the floor deck above, so the floor warms evenly.

CODES

MH-AHDP-1, MH-AHDP-2, MH-AHDP-3



01 · KEY FEATURES

Why installers use it

- **Even heat.** The aluminium spreads warmth between the pipe runs.
- **Three types.** Single, double or triple channel to suit the layout.
- **Made for timber floors.** Sits between or across joists under the floor deck.

IN THE BOX

1 aluminium plate

02 · SPECIFICATION

Technical data

Material	Aluminium
Types	Single, double or triple channel
Single channel size	1000 x 140mm
Use	Joisted or battened timber floors

03 · QUESTIONS

Asked by installers

What is a spreader plate for?

It spreads heat from the pipe across the floor deck, which timber floors need to heat evenly.

Which type should I choose?

It depends on how many pipe runs sit between each pair of joists. Ask us if you're not sure.

04 · SIZES AND CODES

Pick the size, one code each.

3 options by channels. Order by code.

CHANNELS	CODE
Double channel	MH-AHDP-2
Triple channel	MH-AHDP-3
Single channel (1000 x 140mm)	MH-AHDP-1

05 · WORKS WITH

Complete the system



Fit From Below Double Spreader Plate



PERT-AL-PERT Multilayer UFH Pipe



Pipe Support Bend

06 · FITTING AT A GLANCE

Full steps in the install manual

1. Fix a batten to each side of the joist and lay at least 50mm of rigid insulation on the battens, so the plate sits level with the top of the joists.
2. Check the pipe layout and manifold position against the joists on site.
3. Lay the first plate, starting at least 250mm from the wall to leave room for the pipe to turn through a notch. Screw or nail it in place.
4. Carry on laying plates with at least a 5mm gap between ends and edges. Never overlap plates.

07 · GOOD TO KNOW

How many do I need?

It depends on the joist spacing, pipe centres and room size. send us your plans and we'll work out the plates and pipe for you.

08 · 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.

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