

Technical Data Sheet

Product Detail

Multipipe Heat plate is a pre-grooved aluminium spreader plate designed to saddle each side of a 400mm centre joist. The pipe then sits into the pre-made groove in the plate before laying the structural floor. The plate becomes the holder for the pipe and also help to spread and reflect the heat to the underside of the floor. We recommend a 100mm quilt or 50mm PIR type insulation between the joists to limit downward heat losses. Spreader plates dimensions are 1000mm x 390mm with a double groove to allow for fixed 200mm centres. Spreader plates can be easily trimmed on-site by scoring and snapping using a knife. All plates should be deflected into the room before laying the structural floor. This ensures good contact with the structural floor when laid. Plates should never sag.

Note: when fixing plates down, they should never overlap or touch as expansion can cause noises.

Benefits

- · Lightweight, easy to install
- · Can be trimmed easily
- · will not add room height
- · cost competitive

Features

- 0.5mm thick aluminium plate for good heat transfer
- unique profile ensures good pipe holding.
- can be easily tacked into place
- ideal for use with 16mm PERT/PEX pipes
- 200mm pipe centres



Product Code (panel only)	10-16240
Plate Dimension	1000x390mm
Plates per m² at 200 centres (80% coverage)	2
Pipe Diameter	16mm
Pipe Spacing	200mm
Plate Thickness	0.5mm

Supplementary Products













