

INTRODUCTION

Type E Cavitytrays for insertion into existing cavity walls are fitted from outside of the building. Normally just one course only of brickwork is disturbed. Before commencing installation, study the instructions. If in any doubt at any time, do not proceed but ask for assistance from our Help Desk.

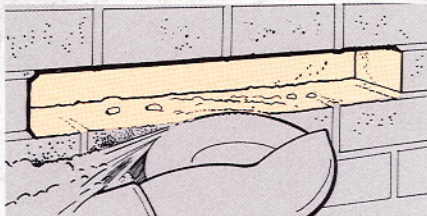
Type E Cavitytrays are supplied with extendable cavity upstands, which adjust to suit the cavity width encountered. Standard trays may be used in cavities from 50mm up to 120mm width. The end upstands of cavitytrays coincide with the masonry perp joints. Adjoining trays always clip together. Installation runs should be from left to right.

When using the Type E at a new roof intersection, it is usual to incorporate a lead flashing partially underneath the tray as work proceeds. (See illustrations).

In remedial applications such as installation above a lintel or ring beam, a flashing is not normally required and the protruding lip of the tray should finish tightly against the masonry/concrete face. Once the wall has been opened up, always check the actual site conditions are as envisaged. Do not proceed if the trays are unsuitable for use in the structure. In the event of non-standard cavity widths or masonry module dimensions being encountered, please contact our Help Desk with your specific requirements.

INSTALLATION INSTRUCTIONS

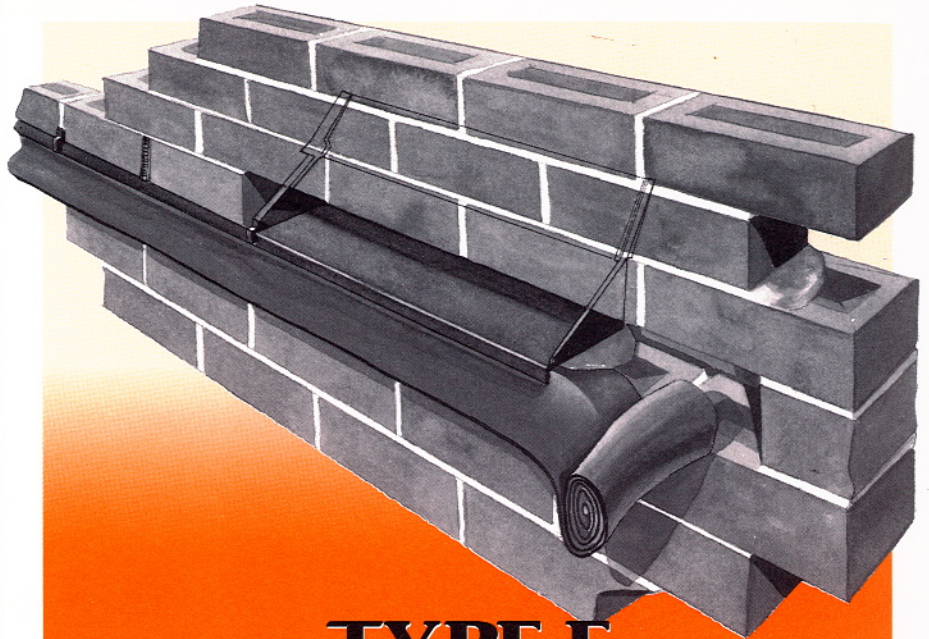
**Step 1.** Three bricks are removed from the wall forming a three brick long opening. A disc cutter is ideal for cutting out.



**Cavity Trays**

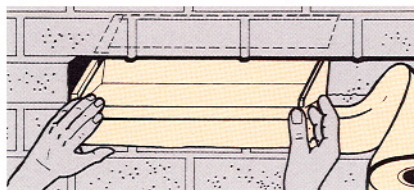
Cavity Trays Limited • Yeovil  
Somerset • BA21 5HU

**If you require any assistance**  
**Telephone 01935 74769**  
**Fax 01935 28223**

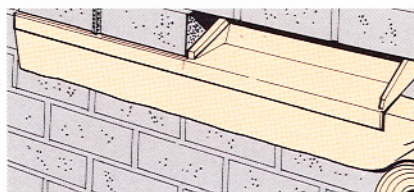


**TYPE E CAVITRAY**

**Step 2.** One cavitytray is inserted together with the flashing intended for dressing over the skirting of the roof finish. The flashing should travel approximately 50mm into the wall. Ensure that the Type E Cavitytray and the flashing are firmly bedded in mortar. Check that the cavity upstand takes up the cavity width.

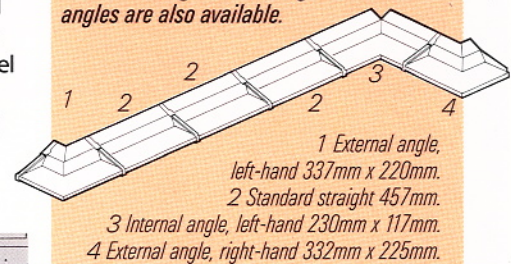


**Step 3.** Two bricks are placed back into the cavitytray. They are fully bedded in mortar and slate pinned, leaving the wall above safe and firm. A Type W weep/vent is incorporated in the middle perp.

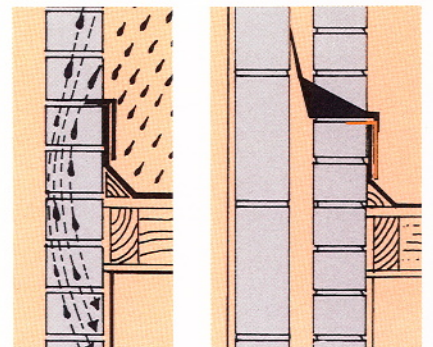


**Step 4.** Two more bricks are removed to again form a three brick opening. The flashing is extended and a second cavitytray inserted. The integral U clip joins the trays, ensuring that no water can penetrate. Two more bricks are built back into the second tray together with a Type W weep/vent. There are now two adjoining but completely self contained cavitytrays. Ensure adjoining

*Preformed angles, including non-standard angles are also available.*



trays are laid level and are in alignment. Remember to check the cavity is free from debris and the cavity is clear, before building-in each tray. The method is continued until the required run is completed. Always bed on mortar. Do not dry bed. In the event of any query, do not proceed but ask our Help Desk for assistance.



*Above Left:* Rain penetrates the external skin, which becomes an internal skin below the new roofline.  
*Above Right:* Type E cavitytrays with extended flexible upstands are particularly suitable for non-standard or varying cavities.

**DO NOT DRY BED**