



MultiStarter Tie-in System for Extension Walls

Stainless Steel (MSSS) and Galvanised Steel (MSGC)



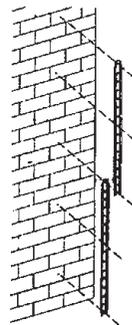
Installation Instructions

Please read instructions before commencing, in particular items 11 and 12 relating to weather proofing.

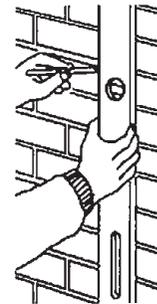
Please take all appropriate safety measures when handling and fixing.

1. Multi-Starters are designed for all sizes of bricks or blocks. Ties should be spaced at intervals of every third brick course or every block course. For walls, 60 to 250mm thick.

Tools required: Spirit level, drill with 10mm masonry bit and 10mm socket or box spanner.

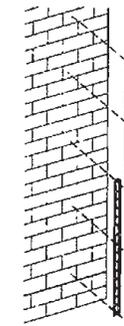


2. Offer the lower Multi-Starter to the existing wall, aligning the centre of the lowest slotted hole in the centre of the first brick above DPC of the new wall. The Multi-Starter should be positioned in the centre of the new wall.



3. Plumb the section and mark the positions of the fixing holes. Fixings must be into brickwork and not mortar joints.

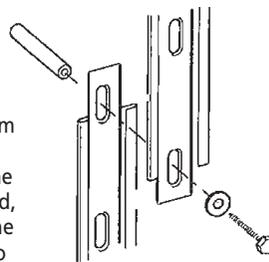
4. Drill and plug the existing wall avoiding mortar joints. Use a 10mm masonry bit. All fixings are provided in the pack.



5. Plumb and mark a construction line, or position and fix a timber batten to ensure the brick/blockwork is built plumb. Note that each leaf of a cavity wall requires a separate Multi-Starter.



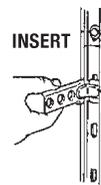
6. Using a 10mm socket or box spanner and the fixings provided, lightly screw the Multi-Starter to the existing wall.



7. Repeat steps 2, 3 and 4 for the upper section, joining it with the lower section.

8. Align the full length of the Multi-Starter and tighten all the coach screws.

9. Start laying the bricks or blocks making sure to bed them with mortar against the Multi-Starter.



INSERT

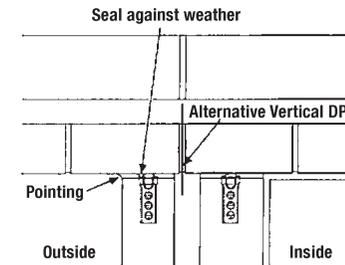


TURN ANTI-CLOCKWISE



SLIDE

10. Once the first course has been laid, insert and slide tie into position as shown above. The tie must be well bedded into the mortar bed. Then continue building using a tie every third brick course, or each block course.



Seal against weather

Alternative Vertical DPC

Pointing

Outside

Inside

11. A weather seal approximately 10mm wide should be applied between the Multi-Starter and the existing wall as shown. Suitable sealants are one part polysulphides, polyurethane or silicon based products.

12. For very exposed positions we recommend that a vertical DPC be fitted through the thickness of the existing wall. The necessary slot can be cut with an abrasive disc.