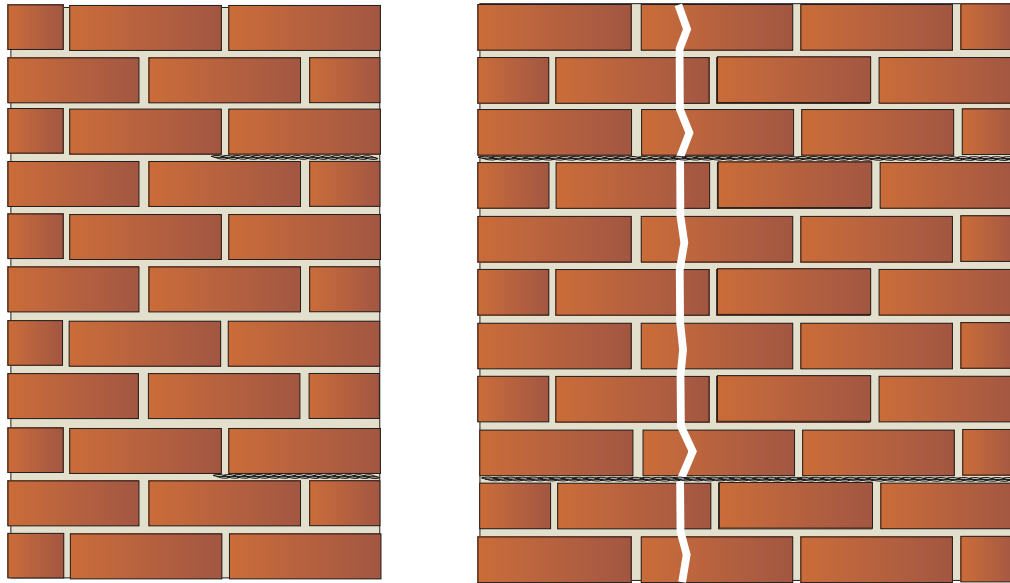


## Repairing Cracks with Tri-Bar Near Corners of Cavity Walls



- (1) Cut out slots into horizontal mortar joints to specified depth and at required vertical spacing.
- (2) Blow out slots and thoroughly flush with water.
- (3) With the aid of a grout gun insert a 10mm bead of Cemspand cementitious grout into the back of the slot.
- (4) Push the Tri-bar rod into the grout until a good coverage is achieved.
- (5) Insert a second 10mm bead of Cemspand cementitious grout over the exposed rod and iron into slot using a finger trowel.
- (6) When Cemspand has set repoint joint to match existing.

Installation Notes: Unless specified otherwise the following criteria are to be used.

- a) The depth of slot to be 25mm.
- b) Normal vertical spacing of crack stitches is 450mm(6 brick courses).
- c) Tri-bars are to extend a minimum of 500 mm each side of crack.
- d) Where a crack is within 500mm of the end of a wall the Tri-bar is to be continued for at least 100mm around the corner.
- e) Where a crack is within 500mm of an opening the Tri-bar is to be bent back and fixed into the reveal.