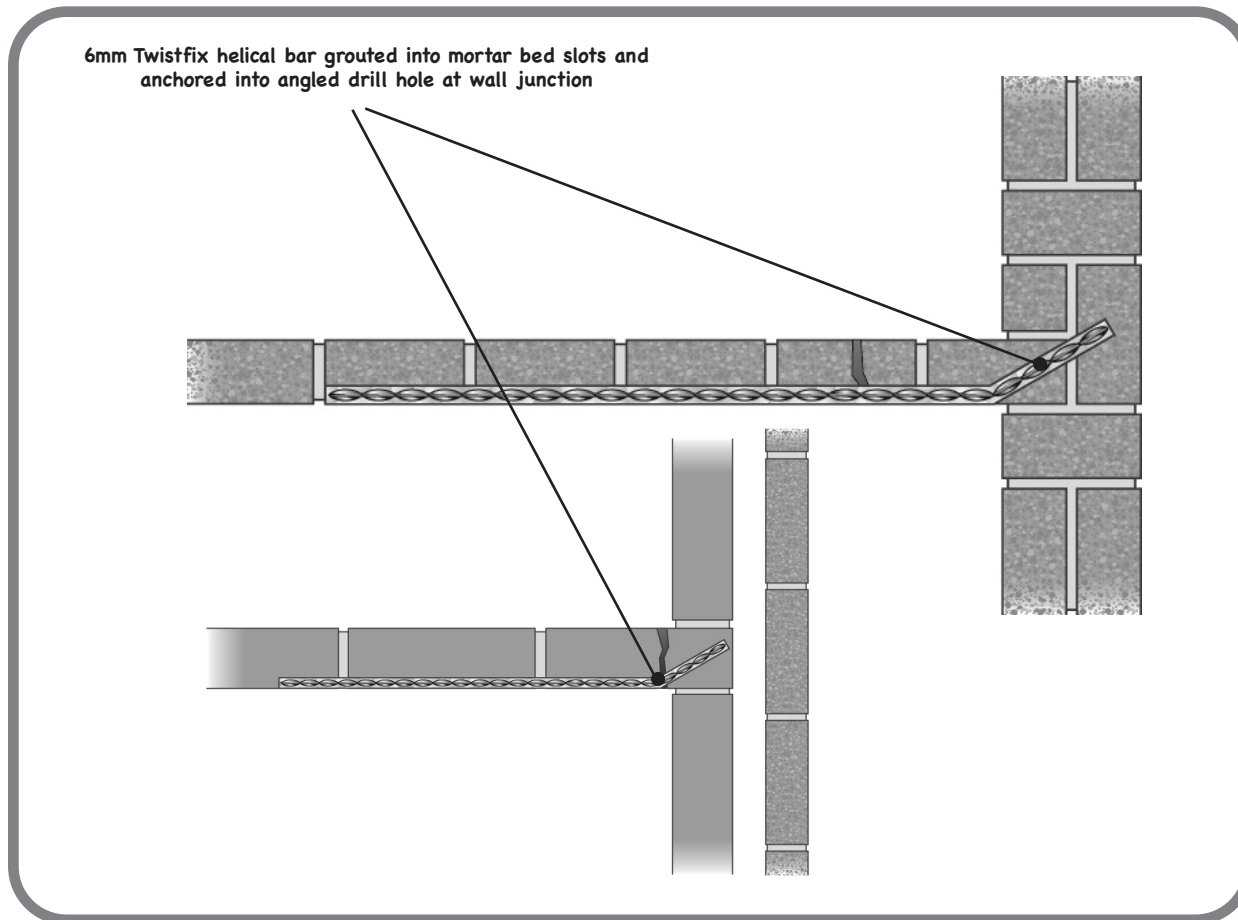


# Crack Stitching – at internal corners



## METHOD STATEMENTS & NOTES

1. Remove section of mortar to full height of bed joints. Drill 12mm anchorage holes at corner apex. Flush with clean water and bond 6mm Twistfix helical bar into anchorage points and along mortar bed using WHO-60 grout.

Depth of the slots should be 30mm on a half brick single leaf and 45mm on a full brick solid leaf.

Bars should be spaced at 300mm - 450mm centres

## REINFORCEMENT SPECIFICATION

- Material: 304 Series Stainless Steel
- Ult. Tensile Strength: 1050-1200N/mm<sup>2</sup>
- Nominal CSA: 6mm Bar = 7.4mm<sup>2</sup>

## GROUT SPECIFICATION AT 28 DAYS

- Compressive Strength: 55N/mm<sup>2</sup>
- Tensile Strength: 5N/mm<sup>2</sup>
- Flexural Strength: 12N/mm<sup>2</sup>
- Youngs Modulus: 13N/mm<sup>2</sup>

Engineers, surveyors and contractors should refer to BRE Good Building Guide 62.

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