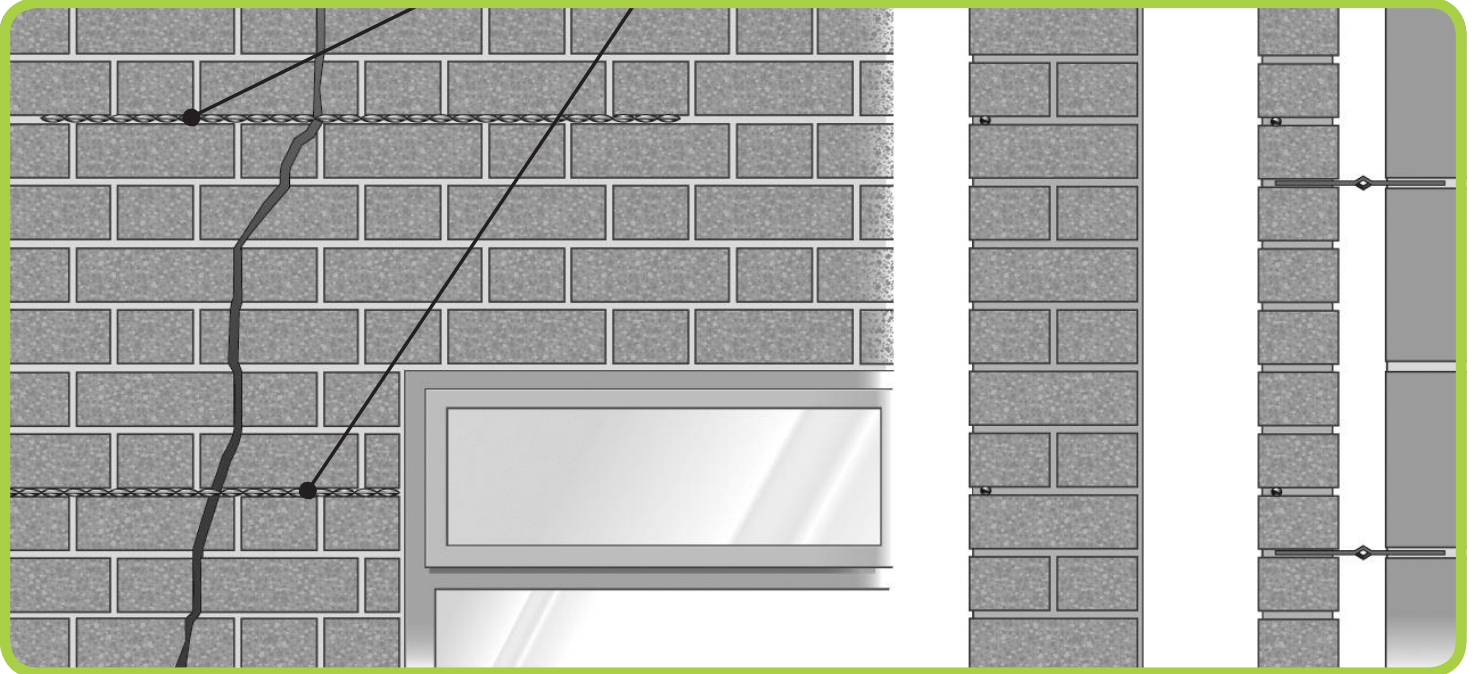


CRACK STITCHING SPECIFICATION

6mm diameter Thor Helical bars bonded into slot with WHO-60 grout.
One bar per slot. Bars to extend 500mm each side of crack.

See Note 1.



METHOD STATEMENTS & NOTES

Remove section of mortar to full height in selected bed joints. Flush with clean water and bond 6mm Thor Helical bars into each slot using Thor grout. Make good to match existing.

If crack is within 300mm of a corner then pre-bend the bar to form 90 degree elbow and extend bar around corner.

Depth of the slots should be 30mm on a half brick single leaf and 45mm on a full brick solid leaf. Treat thicker walls from both sides.

Bars should be spaced at 300mm - 450mm centres

REINFORCEMENT SPECIFICATION

Material: 316 Series Stainless Steel

Ult. Tensile Strength: 1050-1200N/mm²

CSA 8mm2: Ult. Tensile Strength 1025-1225N/mm²

THOR GROUT TUBS INDICATIVE USAGE RATES

Thor Grout 1.5 litre tub	Approximate usage = 5 lineal metres
Thor Grout 3.0 litre tub	Approximate usage = 10 lineal metres
Thor Grout 4.5 litre tub	Approximate usage = 15 lineal metres
Thor Grout 12 litre tub	Approximate usage = 40 lineal metres



Conforms to BS EN 845-1: 2013 and conditions for CE marking