CRACK STITCHING

JOHN GEORGE

DELIVERING Celebrating 300 YEARS PERFORMANCE

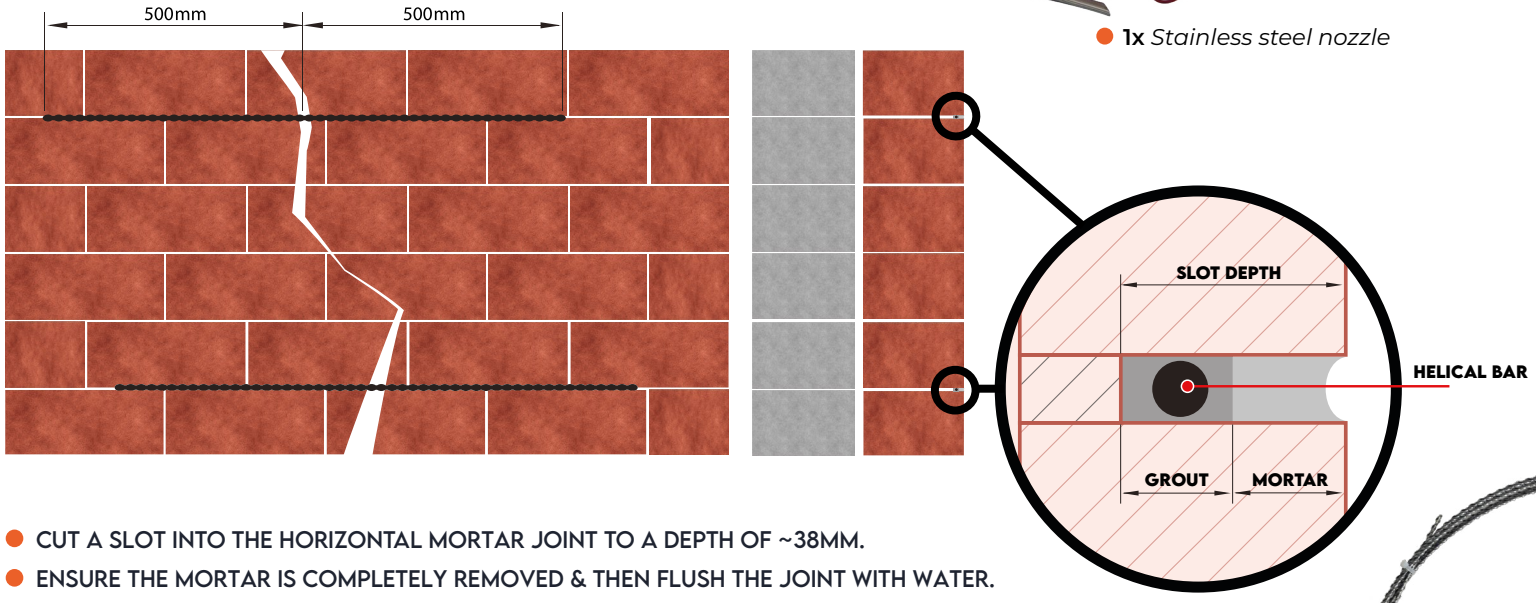
RECONNECTING CRACKED MASONRY

CRACK STITCHING INVOLVES GROUTING A HELICAL BAR ACROSS CRACKS IN WALLS IN ORDER TO RECONNECT THEM & PROVIDE STABILITY TO THE MASONRY.

Cracks can be repaired with virtually no damage to the wall, no costly or lengthy re-constructive work and no inconvenience to the building's inhabitants.

- **10x** *A2 Stainless steel helical bars (6mm x 1000mm)*
- **1x** *Tub of cementious grout (3 litres)*
- **1x** *Mixing paddle*
- **1x** *Crack-stitching gun*
- **1x** *Finger trowel*
- **1x** *Stainless steel nozzle*

INSTALLATION



- CUT A SLOT INTO THE HORIZONTAL MORTAR JOINT TO A DEPTH OF ~38MM.
- ENSURE THE MORTAR IS COMPLETELY REMOVED & THEN FLUSH THE JOINT WITH WATER. NORMALLY VERTICAL SPACING IS EVERY 4 - 6 BRICK COURSES.
- MIX THE GROUT USING THE MIXING PADDLE PROVIDED & LOAD INTO THE GUN.
- INJECT THE GROUT AND FILL SLOT WITH ~9-12MM DEEP INTO THE BACK OF THE JOINT.
- PUSH THE HELICAL BAR INTO THE GROUT MAKING SURE THAT THE BAR EXTENDS 500MM BOTH SIDES OF THE CRACK.
- APPLY A SECOND BEAD OF GROUT INTO THE SLOT - THE BAR SHOULD BE COMPLETELY COVERED.
- WITH THE TROWEL PROVIDED, FORCE THE GROUT INTO THE SLOT UNTIL IT'S 10MM FROM THE SURFACE.
- FINISH BY FILLING THE VERTICAL CRACK WITH AN APPROPRIATE MATCHING MORTAR.

10 METRE HELICAL BAR COILS NOW AVAILABLE TO PURCHASE SEPARATELY

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