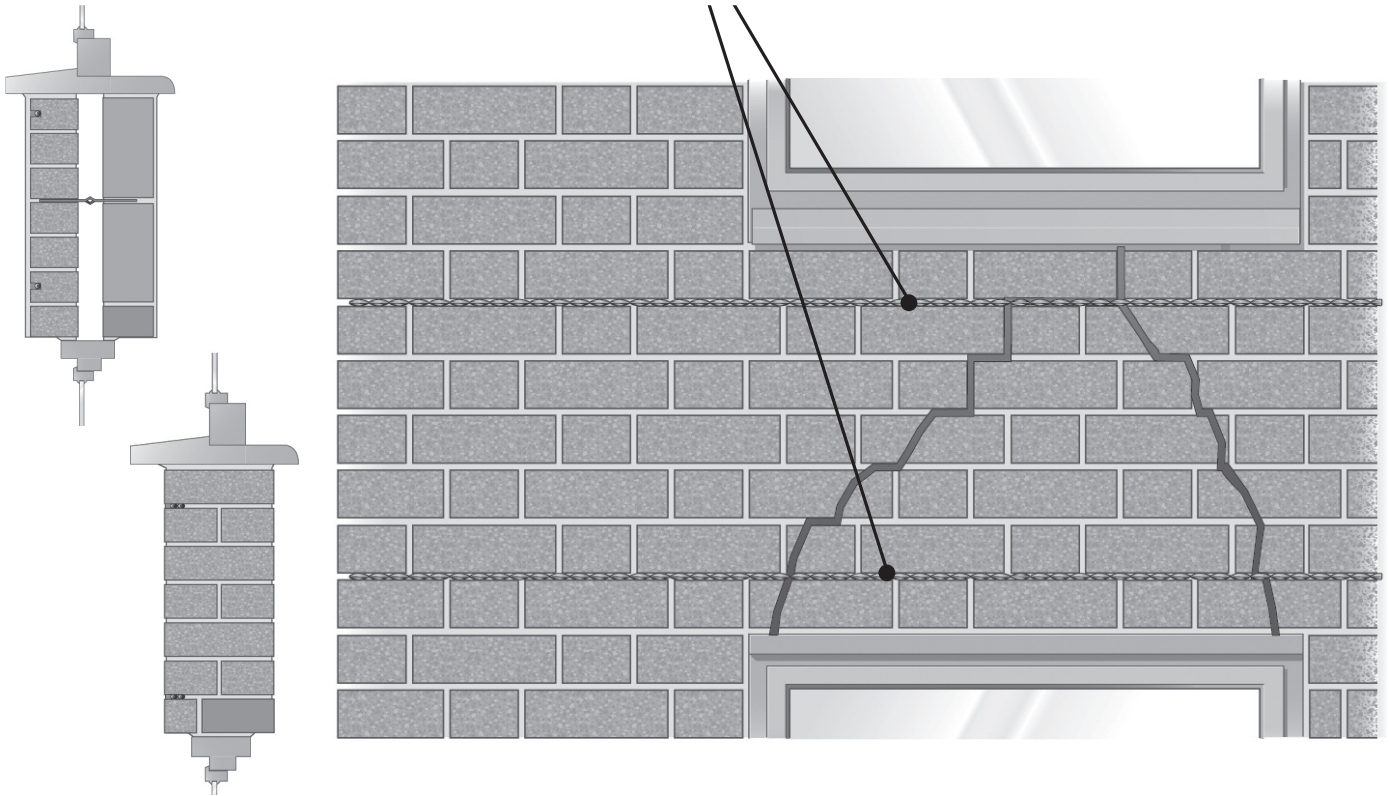


BRICK BEAM LINTEL REPAIR SYSTEM

6mm diameter helical bars bonded into top and bottom slot with THOR grout. Two bars per slot.
 Bars to extend 500mm each side of opening.



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

METHOD STATEMENT & NOTES

Remove section of mortar to full height in two separate bed joints. Flush with clean water and bond a pair of 6mm helical bars, 10mm apart, into each slot using THOR grout. Make good to match existing.

Depth of the slots should be 40mm on a half brick single leaf and 55mm on a full brick solid leaf. Treat thicker walls from both sides.

Ratio between span of opening and distance between top and bottom reinforcement should not exceed 7:1

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