

Crack Stitching

A two component system consisting of Stainless Steel Stitching Bar and Cementitious Grout



Cementitious Grout
3Lt Tub
CSGROUT



Pointing Gun
CSGUN



Stainless Steel Nozzle
CSNO95



Mixing Paddle
CSMP



Finger Trowel
CSFT10



Stitching Bar
CS061000

Kit consists of :-

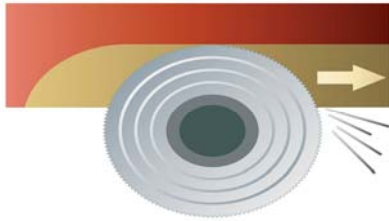
10 lengths of 6mm x 1000mm Bar, 1 x 3Lt Tub of Grout, 1 x 9.5mm Nozzle,
1 x Crack Stitching Gun, 1 x Mixing Paddle, 1 x Finger Trowel.

Benefits:

- ✦ Stitching Bar made from A2/304 Stainless Steel
- ✦ Non-disruptive repair method
- ✦ Eliminates need to rebuild a wall
- ✦ Stitching Bar has a superb combination of axial strength and flexibility
- ✦ Absorbs further localised stress
- ✦ Minimises the likelihood of further cracking
- ✦ Cementitious Grout provides an excellent bond to the masonry
- ✦ A fast, cost effective and economical solution.

| INSTALLATION CHARACTERISTICS | | | | |
|------------------------------|-----------------|------------|--------------|--|
| WALL THICKNESS | APPLICATION | SLOT DEPTH | DEPTH OF BAR | |
| 102mm WALL | Crack Stitching | 30 - 35mm | 20mm | |
| 215mm WALL | Crack Stitching | 40 - 45mm | 30mm | |

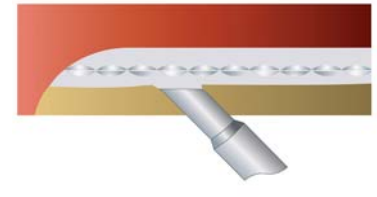
Vertical Spacing to be every 4 to 6 brick courses (300 - 450mm)



Using suitable chasing equipment cut horizontal slots to the required depth and length. Clean out thoroughly with clean water



Apply a continuous bead of JCP Cementitious Grout into slot with applicator



Insert length of Stitching Bar and push into grout. Apply a further bead of grout allowing enough room in slot to re-point with matching mortar

NOTES

- 1 Bar to extend 500mm beyond the end of any crack or opening
- 2 Where cracks are within 500mm or corners or reveals bar is to be bent and bonded around the corner to recommended distance.
- 3 When joining Stitching Bar ensure that it is overlapped by at least 500mm
- 4 Crack stitching cannot cure the cause of the crack. Crack stitching can only stabilise the systems of the cause
- 5 Always seek the advise of a structural engineer before undertaking any structural repair.

Installation Equipment

Suitable chasing tool
 Crack stitching pointing gun and nozzle
 Mixing paddle
 Finger trowel
 PPE clothing and equipment as required by site circumstances

SALES OFFICES

Dartford
 Elland
 Milton Keynes

01322 277733
 01422 370121
 01908 330050

Stone 01785 819819
 Swindon 01793 527829