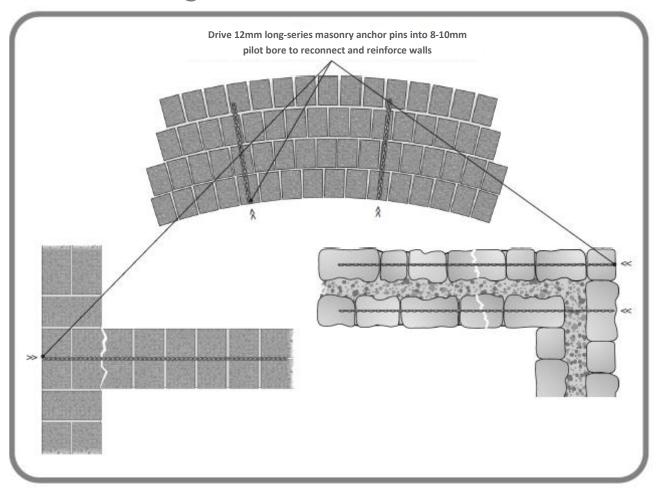


Pinning Cross Walls - Grout Free



METHOD STATEMENTS & NOTES

- Select pilot bit size for use with 12mm spiral wall anchor. Choose 10mm bit for hard masonry or 8mm bit for softer masonry.
- 2. Select tie length. Choose 610mm, 760mm or 910mm (24", 30" or 36").
- 3. Drill pilot holes at 375-450mm centres to a depth of 30mm $(1^{1}/_{4})$ longer than the spiral wall anchor.
- 4. Load the red end of the wall anchor into the SDS drive adaptor and set SDS hammer drill to hammer.
- 5. Drive spiral anchor fully into pilot hole until red end is recessed.
- 6. Make good 8mm or 10mm hole using Total Wall Care Colour-Matched Pointing Mortar to match masonry.

MATERIAL SPECIFICATION

• Material: AISI 316 marine grade Stainless Steel

• Anchor Size: 12mm dia. X 610mm, 760mm and 910mm

• Cross Sectional Area: 29mm²

• Tensile Strength: 1050-1200N (typical 32.1kN)

• Shear Strength: 22.4N

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