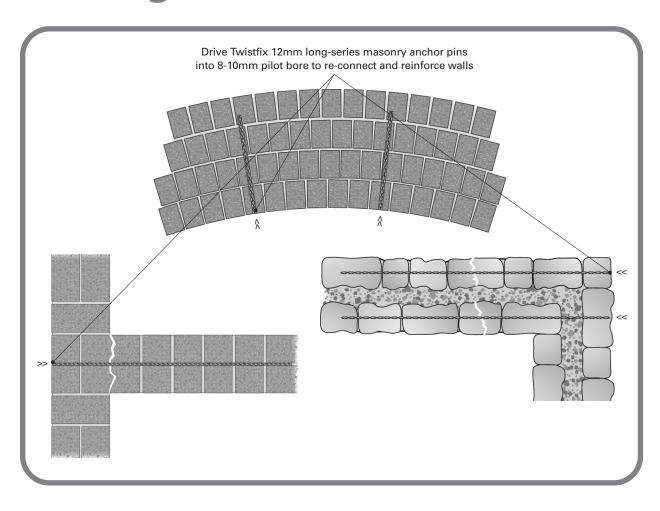
## **Pinning Cross Walls - Grout Free**



## **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 30mm (1<sup>1</sup>/<sub>4</sub>") 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 colour-dyed mortar to match masonry.

## ANCHOR SPECIFICATION

1. Material AISI 316 marine grade stainless steel

2. Anchor Size 12mm dia. x 610mm, 760mm and 910mm

3. Cross Sectional Area 29mm²

4. Tensile Strength 1050-1200N (typical 32.1kN)

5. Shear Strength 22.4kN

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

sales@twistfix.co.uk