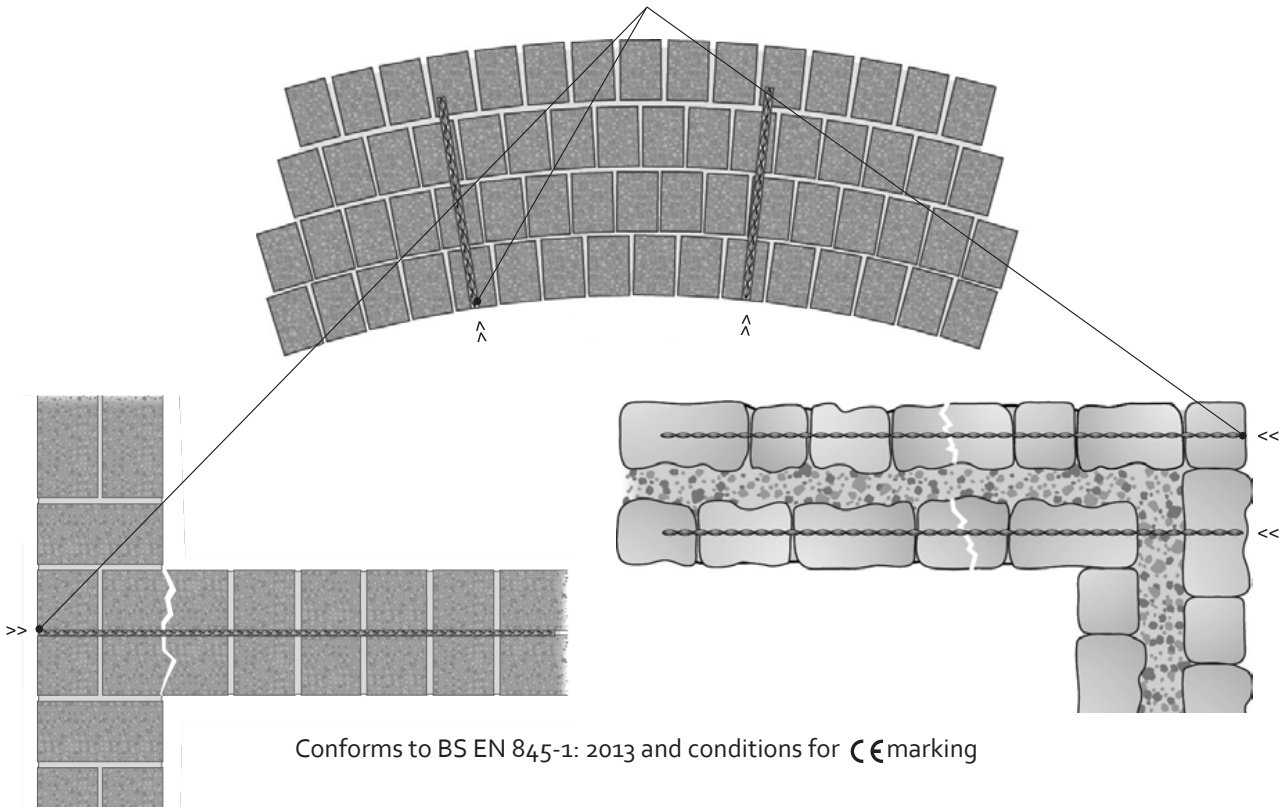


PINNING CROSS WALL SPECIFICATION

Drive 12mm long-series masonry anchor pins into 8-10 pilot bore to re-connect and reinforce walls



Method Statement and Notes

- 1 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.
- 3 Drill pilot holes at 375-450mm centres to a depth 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 colour-dyed mortar to match masonry.

Anchor Specifications

Material:	AISI 316 marine grade stainless steel
Anchor Size:	12mm dia. x 610mm, 760mm, 910mm, 1060mm, 1220mm and 1370mm
Cross Sectional Area:	28mm ²
Tensile Strength:	1025-1225N/mm ²
Shear Strength:	30kN

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