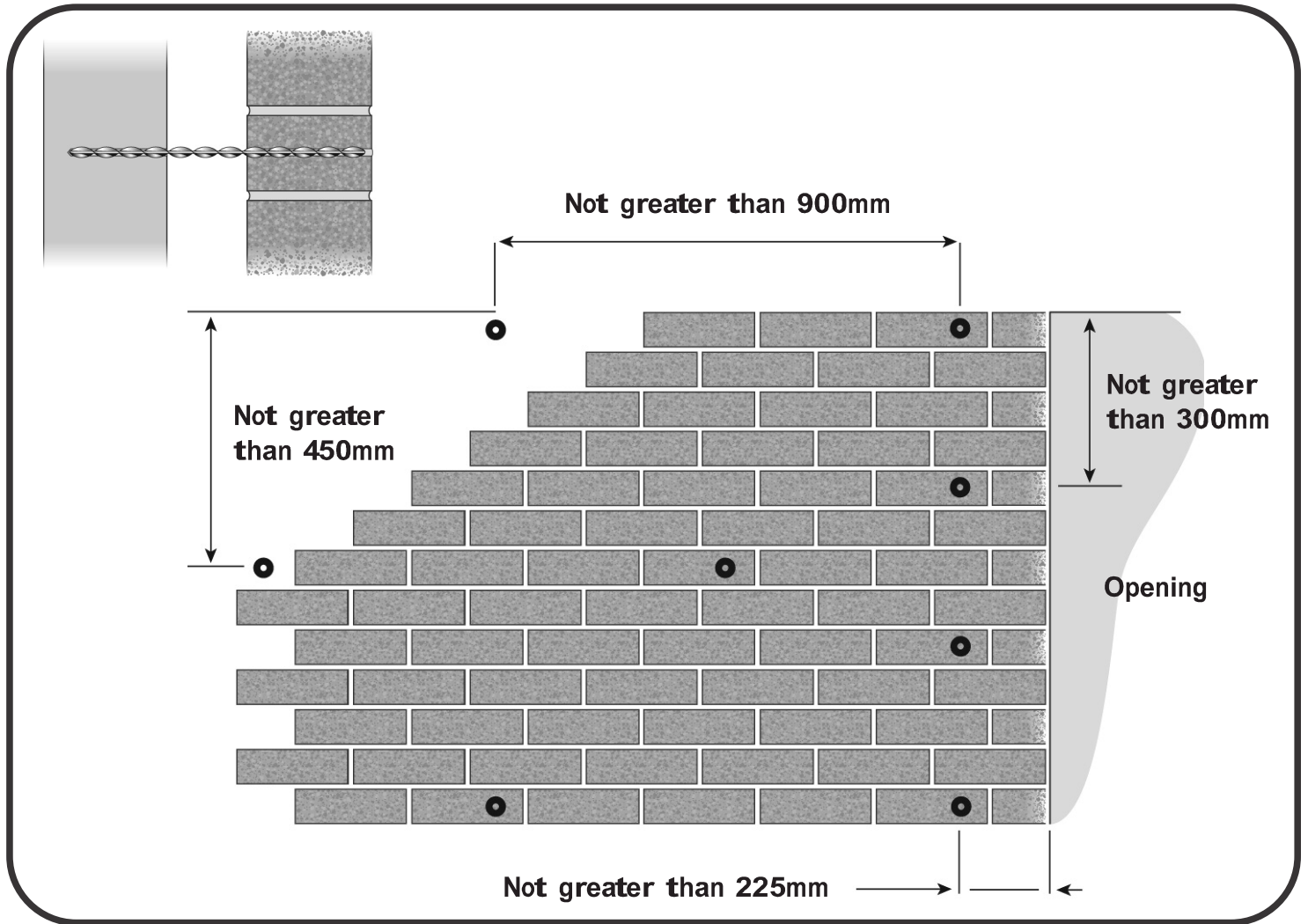


# REMEDIAL WALL TIE SPECIFICATION



Reference in accordance to AS 3700:2001. Conforms to BS EN 845-1: 2013 and conditions for **CE** marking

## METHOD STATEMENTS & NOTES

**1. Drill a 6mm pilot hole 10mm longer than tie length**

**Hammer-drive 9mm self-tapping helical wall tie into and through near-most wall into far wall, leaving tie recessed. Make good drill hole to match.**

**7mm pilot hole required for engineering brick and structural concrete.**

**Ties density to be at least 2.5 ties/ m<sup>2</sup> given that each wall is of masonry and is at least 90mm thick.**

## WALL TIE SPECIFICATION

• Material:	316 Series Stainless Steel
• Ult.Tensile Strength:	1050-1200N/mm <sup>2</sup>
• Nominal CSA:	9mm Tie = 14.9mm <sup>2</sup>
• Comp Strength at 100mm	4.4kN
• Pitch Tolerance	< 0.5%

## RECOMMENDED EMBEDMENT DEPTH

• Aercrete	85mm
• Standard Brick	75mm
• Concrete	50mm