

## Remedial Wall Ties CD Ties

Thor Helical Remedial wall ties offer rapid wall tie replacement and reliable brick pinning installation. 316 Stainless steel helical ties are the choice of the professional for tying masonry walls. The setting tool which holds and hammer-drives the replacement ties and permits safer controlled installation of the CD Tie.

Thor Helical self-tapping replacement wall ties have a diameter of 9mm. They screw in to brick, masonry or concrete when hammered into pilot holes using the impact action of a rotary hammer drill. The remedial tie grips within an interlocking helical undercut without exerting expansive stress on the masonry. The unique driving configuration of the CD Tie delivers a fast, easy and reliable remedy for cavity wall tie failure (replacement).

What length wall ties should I buy?

| Cavity Width | Wall Tie Length |
|--------------|-----------------|
| 0 - 25mm     | 180mm           |
| 25 - 45mm    | 205mm           |
| 50 - 70mm    | 230mm           |
| 75 - 95mm    | 255mm           |
| 100-120mm    | 280mm           |
| 125-145mm    | 305mm           |
| 150-175mm    | 330mm           |



Based on traditional brick cavity walls

Select the length of tie you require from the 'Drop Down' menu. For fixing Thor Helical remedial wall ties (CD Ties) you also need to buy:

- A Remedial Wall Tie Setting Tool - the tool spins around the end of the tie and delivers hammer blows to it.
- A 6mm x 360mm SDS drill bit (180-280mm ties) or a 6 x 450mm bit (305mm wall ties), ensuring the pilot hole is 10mm longer than the tie so that it can be recessed. - Use a 7mm drill bit of appropriate length for tying into engineering bricks or structural concrete

Our remedial wall ties are suitable for use in all wall types. Our 9mm remedial wall ties CD Ties have European CE Mark Approval in respect of EN845-1 and are packed in bags of 50.

[www.thorhelical.com.au](http://www.thorhelical.com.au)