

## The unique 'turn and lock" design in action...

The TecTies Two Part Ties have a unique reversible left hand and right hand locking design that enables the ties to be assembled in any position.

## STAINLESS STEEL TWO PART **CAVITY WALL TIES**

The unique "turn and lock" design of TecTies Two Part Tie provides a rigid connection between the two components and assists with the performance criteria for this type of tie.

The ties are specifically designed for cavity widths exceeding 150mm where longer length ties are required.

The inner part which is 170mm long is built into the inner leaf of the cavity wall and the outer part is fixed into the outer leaf as it is built. The length of the outer part varies dependant upon the cavity width as shown in the table to the left. An embedment of 75mm is required at each end. TecTies Two Part Ties are suitable for cavity widths up to 300mm and exceed the requirements for a Type 2 tie to BS EN 845-1:2013.



Size Inner part: 170mm

## **TTTP Test Results**

Compressive Load Capacity	1120N
Tensile Load Capacity	2184N
Displacement at 1/3 Load - Compression	0.18mm
Displacement at 1/3 Load - Tension	0.21mm

All TecTies cavity wall ties are independently tested at Lucideon, a notified body number 1289 to comply with BS EN 845-1:2013.

Size Outer part: to suit

Cavity Width	Outer Part Length
150mm	200mm
175mm	225mm
200mm	250mm
225mm	275mm
250mm	300mm
275mm	325mm
300mm	350mm

visit www.tecties.co.uk for more information or call 01663 749361





