

Tested & passed for up to **175mm** cavities

TT4

BASIC STAINLESS STEEL CAVITY WALL TIES

The unique tangle free design of TecTies Type 4 Light Duty Tie offers a practical and cost effective solution for masonry cavity walls in box form domestic dwellings of up to a maximum 10m in height.

Fully tested to BS EN846-5:2012 the ties meet the requirements of BS EN 845-1:2013 and they will also meet the requirements of Part E of the Building Regulations for a Type A in party walls of any height.



200mm, 225mm, 250mm, 275mm or 300mm

26mm 45mm

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

Underwritten by TZUS – Prague Notified Body Number 1020

Design Advantages

- Tangle Free - saves time and money
- Supplied in bundles - practical benefits for the bricklayer
- Safety on site
- No Boxes - minimal packaging waste
- Better storage particularly during inclement weather

Size	Cavity Width
200mm	50mm to 75mm
225mm	76mm to 100mm
250mm	101mm to 125mm
275mm	126mm to 150mm
300mm	126mm to 175mm

TT4 is a Registered Design. UK Reg. Design No. 3013341





Part E Building Regulations

TT4 Ties meet the requirements of Part E of the Building Regulations for a Type A tie in party walls which states that a masonry cavity wall tie can only be used if the measured dynamic stiffness is less than 4.8MN/m3.

TT4 Test Results

	200mm	225mm	250mm	275mm	300mm
Compressive Load Capacity	350N	350N	520N	410N	410N
Tensile Load Capacity	1040N	1040N	1241N	1839N	1839N
Displacement at 1/3 Load - Compression	0.19mm	0.19mm	0.16mm	0.09mm	0.09mm
Displacement at 1/3 Load - Tension	0.50mm	0.50mm	0.28mm	0.34mm	0.34mm

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

 Tecties, Hague Bar Works, Hague Bar, New Mills SK22 3AT
 T: 01663 749361  F: 01663 747897  E: sales@tecties.co.uk