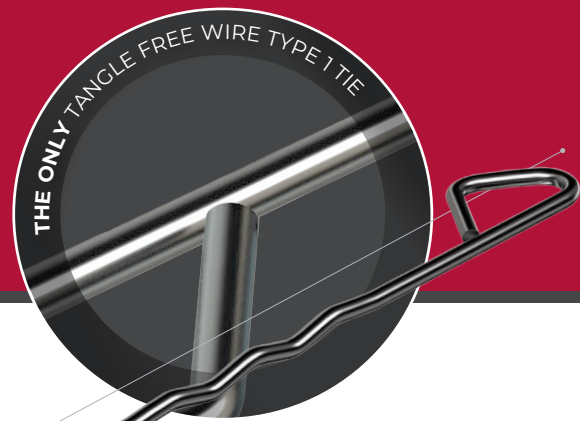




## HEAVY DUTY STAINLESS STEEL CAVITY WALL TIES

The unique tangle free design of TecTies TT1 Turbo Heavy Duty Tie offers a practical and cost effective solution in most cavity walls. The ties are specifically designed for cavity widths up to 150mm and buildings of any height.

Fully tested to BS EN 846-5:2012 the ties meet the requirements of BS EN 845-1:2013. They also meet the requirements of Part E of the Building Regulations for type B in external walls.



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

28mm 35mm

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
- No Boxes - minimal packaging waste
- Better storage particularly during inclement weather
- Strong whilst still retaining its flexibility for coursing
- Arguably the safest Type 1 to use and handle
- Impossible to install upside down due to its multi drip form

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

TT1 is a Registered Design. GB Reg. Design No. 3023874

### Part E Building Regulations

TT1 Ties meet the requirements of Part E of the Building Regulations for a Type B tie in external walls which states that a masonry cavity wall tie can only be used if the measured dynamic stiffness is less than 113MN/m3.

### TT1 Test Results

	200mm	225mm	250mm	275mm	300mm
Compressive Load Capacity	4080N	4080N	4080N	4180N	4180N
Tensile Load Capacity	3647N	3647N	3647N	2796N	2796N
Displacement at 1/3 Load - Compression	0.35mm	0.35mm	0.35mm	0.60mm	0.60mm
Displacement at 1/3 Load - Tension	0.74mm	0.74mm	0.74mm	0.28mm	0.28mm



In line with NHBC technical requirements.

UKCA/CE+UKNI marked

visit [www.tecties.co.uk](http://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