

DECLARATION NUMBER  
**TEC24CPR2013 +A1:2016**

**TTTF** 125-150MM  
 CAVITIES

TecTies Ltd hereby declares that Timber Frame Ties TTF 125mm-150mm are in conformity with the provisions of **ZA Annex of EN 845—1 : 2013+A1:2016**

**Intended Use**

Asymmetrical and Movement Tolerant Tie designed to connect a masonry outer leaf to a structural timber frame -Type 6

**Suitable for**

125-150mm cavities

**Notified Body**

Lucideon Limited, Queens Road, Penkhull, Stoke on Trent ST4 7LQ **Tel.** +44 (0)1782 764428

**Notified Body Number** 1289

**Underwritten by TZUS – Prague**

**Notified Body Number** 1020

The system of assessment and verification of constancy of performance for this construction product conforms to **System 3**

## Essential Characteristics

Compressive Load Capacity	870N
Tensile Load Capacity	3440N
Displacement at 1/3 Load - Compression	0.50mm
Displacement at 1/3 Load - Tensile	0.46mm
Water Shedding Capability	Resistant
Durability - Material Reference 3	Austenitic Stainless Steel
Durability - Wire Grade	304 18/8 comp. to BS EN 10088/1
Embedment Depth	75mm
Minimum Mortar Designation	(iv)
Minimum Mortar Joint Width	10mm
Movement Tolerance	24mm max. to accommodate timber shrinkage
Recommended Spacing	Table B1 BS 5268-6.1:1996





Signed for and on behalf of the manufacturer by:



Bob Wood, Tecties Managing Director, on 14th September 2023



visit [www.tecties.co.uk](http://www.tecties.co.uk) for more information or call **01663 749361**

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