



# DECLARATION OF PERFORMANCE

DECLARATION NUMBER  
**TECDOP0002**

**TT1S 225-350MM**

TecTies Ltd hereby declares that the Type 1S are in conformity with the provisions of **ZA Annex of EN 845—1 : 2013+A1:2016**

#### Intended Use

Symmetrical Wall Tie Type 1 /Type B designed to connect two leaves of a cavity wall in masonry construction

#### Suitable for

76—225mm 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

|                                        | Maximum Declared Mean           |
|----------------------------------------|---------------------------------|
| Compressive Load Capacity              | 3239N                           |
| Tensile Load Capacity                  | 2840N                           |
| Displacement at 1/3 Load - Compression | 0.31mm                          |
| Displacement at 1/3 Load - Tensile     | 0.42mm                          |
| Water Shedding Capability              | Resistant                       |
| Durability - Material Reference 3      | Austenitic Stainless Steel      |
| Durability - Steel Grade               | 304 18/8 comp. to BS EN 10088/1 |
| Embedment Depth                        | 62.5mm                          |
| Minimum Mortar Designation             | (iv)                            |
| Minimum Mortar Joint Width             | 10mm                            |
| Recommended Spacing                    | PD 6697:2010 Clause 6.2.2.2     |

Signed for and on behalf of  
the manufacturer by:

Bob Wood, Tecties Managing Director,  
on 8th November 2023



UKCA/CE+UKNI marked

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

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