

# DECLARATION OF **PERFORMANCE**

### DECLARATION NUMBER TEC32CPR2013 +A1:2016

### TTSFCSV 125MM-250MM

TecTies Ltd hereby declares that Safety End Frame Cramps TTSFCSV 125mm-250mm are in conformity with the provisions of ZA Annex of EN 845—1:2013+A1:2016

#### Intended Use

Asymmetrical Shear Tie with slot in the upstand for connecting a new masonry leaf to an existing structure

Suitable for cavities of 50mm to 187.5mm

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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              | 1070N                           |
|--|---------------------------------|
| Tensile Load Capacity - top of slot    | 530N                            |
| Displacement at 1/3 Load - Compression | 0.37mm                          |
| Displacement at 1/3 Load - Tensile     | 1.07mm                          |
| 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                        | 62.5mm                          |
| Minimum Mortar Designation             | (iv)                            |
| Minimum Mortar Joint Width             | 10mm                            |
| Recommended Spacing                    | As required                     |

Signed for and on behalf of the manufacturer by:



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





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

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