

# DECLARATION OF **PERFORMANCE**

### DECLARATION NUMBER TEC42CPR2013 +A1:2016

### TTHDSFCV 300MM-350MM

TecTies Ltd hereby declares that Safety end Frame Cramps TTHDSFCV are in conformity with the provisions of ZA Annex of EN 845—1:2013+A1:2016

#### Intended Use

Asymmetrical Shear Tie with 3 holes in the upstand for connecting a new masonry leaf to an existing structure.

Suitable for cavities of 212.5mm to 237.5mm

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	1730N
Tensile Load Capacity	3390N
Displacement at 1/3 Load - Compression	0.21mm
Displacement at 1/3 Load - Tensile	0.90mm
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**

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