



# Declaration of Performance

Declaration Number

**TEC29CPR2013**  
+A1:2016

## TTSFC 75mm–250mm

**TecTies Ltd** hereby declares that Safety End Frame Cramps TTSFC 75mm–250mm 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.

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

**Notified Body Number:** 1289

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

### Essential Characteristics

<b>Compression Load Capacity:</b>	<b>1290N</b>
<b>Tensile Load Capacity—top hole</b>	<b>480N</b>
<b>Displacement at 1/3 Load – Compression</b>	<b>0.56mm</b>
<b>Displacement at 1/3 Load—Tensile</b>	<b>1.01mm</b>
<b>Water Shedding Capability:</b>	<b>Resistant</b>
<b>Durability:</b> Material Reference 3: Austenitic Stainless Steel	<b>Strip Grade 304 18/8 comp. to BS EN 10088/1</b>
<b>Embedment Depth:</b>	<b>62.5mm</b>
<b>Minimum Mortar Designation:</b>	<b>(iv)</b>
<b>Minimum Mortar Joint Width:</b>	<b>10</b>
<b>Recommended Spacing:</b>	<b>As required</b>

Manufactured by:



**TecTies Limited**  
Unit 4  
Hurstfield Industrial Estate  
Hague Bar  
New Mills  
High Peak SK22 3AT  
United Kingdom  
Tel. +44 (0) 1663 749361  
Fax: +44 (0) 1663 747897  
Web: [www.tecties.co.uk](http://www.tecties.co.uk)

**Signed for and on behalf of the manufacturer by:**

**Bob Wood, Managing Director, on 18th April 2018**