



# Declaration of Performance

Declaration Number

**TEC01CPR2013**  
+A1:2016

## TT4 200mm

**TecTies Ltd** hereby declares that the Type 4 Housing Ties TT4 200mm are in conformity with the provisions of:

**ZA Annex of EN 845—1 : 2013+A1:2016**

**Intended Use : Symmetrical Wall Tie Type 4 /Type A designed to connect two leaves of a cavity wall in masonry construction**

**Suitable for 50–75mm cavities**

**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>Compressive Load Capacity:</b>	<b>350N</b>
<b>Tensile Load Capacity:</b>	<b>1040N</b>
<b>Displacement at 1/3 Load – Compression</b>	<b>0.19mm</b>
<b>Displacement at 1/3 Load – Tensile</b>	<b>0.50mm</b>
<b>Water Shedding Capability:</b>	<b>Resistant</b>
<b>Durability: Material Reference 3: Austenitic Stainless Steel</b>	
	<b>Wire 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>10mm</b>
<b>Recommended Spacing:</b>	<b>PD 6697:2010 Clause 6.2.2.2</b>

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

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

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)



# Declaration of Performance

Declaration Number

**TEC02CPR2013**  
+A1:2016

## TT4 225mm

**TecTies Ltd** hereby declares that the Type 4 Housing Ties TT4 225mm are in conformity with the provisions of:

**ZA Annex of EN 845—1 : 2013+A1:2016**

**Intended Use : Symmetrical Wall Tie Type 4 /Type A designed to connect two leaves of a cavity wall in masonry construction**

**Suitable for 76—100mm cavities**

**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>Compressive Load Capacity:</b>	<b>350N</b>
<b>Tensile Load Capacity:</b>	<b>1040N</b>
<b>Displacement at 1/3 Load — Compression</b>	<b>0.19mm</b>
<b>Displacement at 1/3 Load — Tensile</b>	<b>0.50mm</b>
<b>Water Shedding Capability:</b>	<b>Resistant</b>
<b>Durability: Material Reference 3: Austenitic Stainless Steel</b>	
	<b>Wire 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>10mm</b>
<b>Recommended Spacing:</b>	<b>PD 6697:2010 Clause 6.2.2.2</b>

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

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

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)



# Declaration of Performance

Declaration Number

**TEC03CPR2013**  
+a1:2016

## TT4 250mm

**TecTies Ltd** hereby declares that the Type 4 Housing Ties TT4 250mm are in conformity with the provisions of:

**ZA Annex of EN 845—1 : 2013+A1:2016**

**Intended Use : Symmetrical Wall Tie Type 4 /Type A designed to connect two leaves of a cavity wall in masonry construction**

**Suitable for 101–125mm cavities**

**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>Compressive Load Capacity:</b>	<b>520N</b>
<b>Tensile Load Capacity:</b>	<b>1241N</b>
<b>Displacement at 1/3 Load – Compression</b>	<b>0.16mm</b>
<b>Displacement at 1/3 Load – Tensile</b>	<b>0.28mm</b>
<b>Water Shedding Capability:</b>	<b>Resistant</b>
<b>Durability: Material Reference 3: Austenitic Stainless Steel</b>	
	<b>Wire 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>10mm</b>
<b>Recommended Spacing:</b>	<b>PD 6697:2010 Clause 6.2.2.2</b>

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

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

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)



# Declaration of Performance

Declaration Number

**TEC04CPR2013**  
+A1:2016

## TT4 275mm

**TecTies Ltd** hereby declares that the Type 4 Housing Ties TT4 275mm are in conformity with the provisions of:

**ZA Annex of EN 845—1 : 2013+A1:2016**

**Intended Use : Symmetrical Wall Tie Type 4 /Type A designed to connect two leaves of a cavity wall in masonry construction**

**Suitable for 126—150mm cavities**

**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>Compressive Load Capacity:</b>	<b>410N</b>
<b>Tensile Load Capacity:</b>	<b>1839N</b>
<b>Displacement at 1/3 Load — Compression</b>	<b>0.09mm</b>
<b>Displacement at 1/3 Load — Tensile</b>	<b>0.34mm</b>
<b>Water Shedding Capability:</b>	<b>Resistant</b>
<b>Durability: Material Reference 3: Austenitic Stainless Steel</b>	
	<b>Wire 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>10mm</b>
<b>Recommended Spacing:</b>	<b>PD 6697:2010 Clause 6.2.2.2</b>

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

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

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)