

## DECLARATION OF PERFORMANCE

We hereby declare that the product range identified as,

**SDS T2, 325-525mm**

conforms to the provisions of, ZA Annex, EN 845-1:2013+A1:2016 as  
a Symmetrical Wall Tie.



<b>Declaration Number:</b>	<b>L0152-01-CE</b>
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Intended Use:	Type 2 wall tie for connecting two leaves of a cavity wall. Suitable for 176mm-400mm cavities.
Notified Body:	Technical and Test Institute for Constructions Prague, Branch 0600 - Brno, Hněvkovského 77, 617 00 Brno - Komárov, Czech Republic
Notified Body Number:	1020

This product conforms to **System 3** – Assessment and Verification of Constancy of Performance. All necessary testing was conducted at the above notified body.

<b>Essential Characteristics</b>	
Compressive Load Capacity (cavity +15mm):	<b>1050N</b>
Tensile Load Capacity (at min embedment):	<b>1800N</b>
<b>Capacities given for:</b>	
Overall Wall Tie Length:	<b>325mm-525mm</b>
Design Cavity Width:	<b>176mm-400mm</b>
Minimum Embedment Depth:	<b>50mm</b>
Minimum Cover to Face of Wall:	<b>20mm</b>
Minimum Mortar Joint Thickness:	<b>10mm</b>
Minimum Mortar Class:	<b>M2</b>
<b>Displacement at 1/3 Load Capacity</b>	

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In Compression:	0.18
In Tension:	0.06
<b>Failure Modes:</b>	
In Compression:	Bending of tie
In Tension:	Pull-out of tie
<b>Water Shedding Capacity:</b>	Resistant
<b>Recommended Spacing:</b>	Refer to PD 6697
<b>Durability</b>	
Material Coating Reference:	3
Steel Grade:	1.4301/1.4401
<b>Dangerous Substance</b>	None

Signed for and on behalf of the manufacturer by



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Rune Magnusson  
Regional Managing Director, UK & Asia  
1<sup>st</sup> May 2026

Manufactured by;

**Leviat Limited**  
President Way  
President Park  
Sheffield, S4 7UR  
United Kingdom

Declaration Number: 10152-01-CE