

DECLARATION OF PERFORMANCE

We hereby declare that the product range identified as,

PPS (Pre-Galv), 150-300mm

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



Declaration Number:	L0121-01-CA
Intended Use:	Slip tie for connecting two new leaves of masonry whilst allowing in-plane movement.
Approved Body:	Lucideon Ltd, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ, United Kingdom
Approved Body Number:	1289

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

Essential Characteristics		
Shear Load Capacity:	2690N	
Capacities given for:		
Overall Wall Tie Length:	150mm-300mm	
Design Cavity Width:	10mm	
Minimum Embedment Depth:	100mm debonded end/65mm mortared end	
Minimum Mortar Joint Thickness:	10mm	
Minimum Mortar Class:	Type M4	
Displacement at 1/3 Load Capacity		
In shear:	0.62	





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Failure Modes:		
In shear:	Rotation of tie	
Recommended Spacing:	As required	
Durability		
Material Coating Reference:	21	
Steel Grade:	1.0226	
Dangerous Substance	None	

Signed for and on behalf of the manufacturer by

Rune Magnusson

Managing Director Europe West & APAC

1st April 2022

Manufactured by:

Leviat Limited

President Way

President Park

Sheffield, S4 7UR

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