

DECLARATION OF PERFORMANCE

We hereby declare that the product range identified as,

DPB, 125-225mm

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



Declaration Number:	L0108-01-CA
Intended Use:	Frame cramp for connecting a new stone leaf to an existing structure
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		
Compressive Load Capacity (cavity +15mm):	1150N	
Tensile Load Capacity:	3460N	
Capacities given for:		
Overall Wall Tie Length:	125mm-225mm	
Design Cavity Width:	Not relevant	
Minimum Embedment Depth:	Not relevant	
Minimum Cover to Face of Wall:	Not relevant	
Minimum Mortar Joint Thickness:	Not relevant	
Minimum Mortar Class:	Not relevant	
Displacement at 1/3 Load Capacity		





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In Compression:	0.24	
In Tension:	0.7	
Failure Modes:		
In Compression:	Bending of tie	
In Tension:	Bending of upstand leg	
Water Shedding Capacity:	Not relevant	
Recommended Spacing:	As required	
Durability		
Material Coating Reference:	3	
Steel Grade:	1.4301/1.4401	
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

United Kingdom

