

DECLARATION OF PERFORMANCE

We hereby declare that the product range identified as,

DT 150mm

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



Declaration Number:	L0127-00-CE
Intended Use:	Type 2 wall tie for connecting two leaves of a cavity wall.
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.

Essential Characteristics		
Compressive Load Capacity (cavity +15mm):	1090N	
Tensile Load Capacity:	2370N	
Capacities given for:		
Overall Wall Tie Length:	150mm	
Design Cavity Width:	0mm-25mm	
Minimum Embedment Depth:	50mm	
Minimum Cover to Face of Wall:	20mm	
Minimum Mortar Joint Thickness:	10mm	
Minimum Mortar Class:	Type M2	
Displacement at 1/3 Load Capacity		





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In Compression:	0.10	
In Tension:	0.39	
Failure Modes:		
In Compression:	Bending of tie	
In Tension:	Straightening of tie	
Water Shedding Capacity:	Resistant	
Recommended Spacing:	Refer to PD 6697	
Durability		
Material Coating Reference:	3	
Steel Grade:	1.4301/1.4401/1.4597	
Dangerous Substance	None	

Signed for and on behalf of the manufacturer by

Rune Magnusson

Regional Managing Director, UK & Asia

15th July 2025

Manufactured by;

Leviat Limited

President Way President Park

Sheffield, S4 7UR

United Kingdom



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