



# Declaration of Performance

**Identification Code: V63-250-STST**

Meeting the requirements of Annex ZA, EN 845-1:2013+A1:2016

## Description of Use:

Asymmetrical wall tie used to connect new masonry to an existing structure for cavities up to 165mm. Fixed using a self drill, self tapping screw. .

**Testing Body:** Lucideon Ltd  
Queens Road  
Penkull  
Stoke on Trent  
ST4 7QL

**Notification Body No:** 1289



## Performance:

Tensile Load @ Steel End:	9420N
Displacement at 1/3 Load: Tension:	1.1mm
Tensile Load @ Mortar End:	7760N
Displacement at 1/3 Load: Tension:	0.94mm
Compressive Load Capacity:	1550N
Displacement at 1/3 Load: Compression:	0.15mm
Water Shedding Capacity:	Resistant
Durability:	Material coating reference 3
Dangerous Substance:	N/A
Minimum Embedment:	62.5mm
Minimum Mortar Joint:	10mm

Authorised Signature

Philip Travis, Managing Director

21<sup>st</sup> March 2023

