

## Declaration of Performance



DoP-h13/0002

1. Product Type: Asymmetrical Tension Strap

2. Identification: H and L Straps

3. Intended Use: Connecting Timber Wall Plates to Masonry Walls

4. Manufacturer: Simpson Strong-Tie Int. Ltd

For local branch addresses refer to www.strongtie.eu

5. Authorised Representative: N/A

6. System of Assessment: 3

7, 8. Technical Specifications & Notified Bodies:

	Name	No.	System of Assessment	Document Reference	EAD (ETAG) No. EN Standard
Technical Assessment	Ceram Building Technology (Testing) Simpson Strong-Tie	1289 -	3	ITTR-13/0002	EN 845-1:2008
Factory Production Control	Simpson Strong-Tie	-	3	-	-

9. Declared Performance:

Essential Characteristics	Performance		Technical Specification				
RANGE							
	H Straps	L Straps					
MECHANICAL STRENGTH & STIFFNESS							
Tensile Strength (N)	8,000	4,000	EN845-1 clause 5.3.7.1; EN846-4				
Displacement Under Load [1] (mm)	0.94	1.2	EN845-1 clause 5.3.7.2				
DURABILITY							
Material	Galvanised Steel: DX51D		EN 10346				
Corrosion Protection	Material/Coating Reference: 17		EN 845-1 Table A.1				
Dangerous Substances	None						

<sup>[1]</sup> At 1/3 of Declared Load

10. The performance of the products identified in points 1. & 2. is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Laurent Versluysen European Managing Director

Sainte Gemme La Plaine, Fr. 28/06/2013)