



# Declaration of Performance



DoP-h05/0001  
(Issue 1,0)

1. *Product Type:* Asymmetrical Tension Strap
2. *Identification:* HES
3. *Intended Use:* For Connecting Masonry Walls to Floors and Roofs
4. *Manufacturer:* Simpson Strong-Tie Int. Ltd  
For local branch addresses refer to [www.strongtie.eu](http://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-05/0001	EN 845-1:2008
Factory Production Control	Simpson Strong-Tie	-	-	-	-

9. Declared Performance:

Essential Characteristics	Performance	Technical Specification
<b>MECHANICAL STRENGTH &amp; STIFFNESS</b>		
Tensile Strength (N)	8,000	EN845-1 clause 5.3.7.1; EN 846-4
Displacement Under Load <sup>[1]</sup> (mm)	0.97	EN845-1 clause 5.3.7.2
<b>DURABILITY</b>		
Material	Galvanised Steel: DX51D or S250GD	EN 10346
Corrosion Protection	Material/Coating Reference: 15	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 Verluysen**  
European Managing Director

(Sainte Gemme La Plaine, Fr. 01/03/2013)