



Declaration of Performance



DoP-h06/0002
(Issue 2,0)

1. *Product Type:* Masonry Hanger
2. *Identification:* JHM(I), JHM(I)R, JHM(I)S, SPEC JHM(I) and JHMSS
3. *Intended Use:* To Support Timber Joists, Beams and Trussed Rafters from 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-06/0002	EN 845-1:2008
Factory Production Control	Simpson Strong-Tie	-	-	-	-

9. Declared Performance:

Essential Characteristics	Performance			Technical Specification
	Masonry Type and Strength			
	AAC 2.8 N/mm ²	AAC 3.5 N/mm ²	DAC 7.0 N/mm ²	
MECHANICAL STRENGTH & STIFFNESS				
Load Bearing Capacity (N)	10590	12830	20010	EN845-1 clause 5.3.5.1; EN 846-8
Displacement Under Load ^[1] (mm)	0.74	0.75	1.09	EN845-1 clause 5.3.5.2
DURABILITY				
Material	Steel Grade DX51D or S250GD Stainless Steel: 1.4301			EN 10346 EN 10088-2
Corrosion Protection	Material/Coating Reference:15 Material/Coating Reference: 3			EN 845-1 Table A.1
Dangerous Substances	None			

^[1] 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. 04/07/2013)