



Declaration of Performance



DoP-h13/0012
(Issue 1,0)

1. *Product Type:* Dowel-type Timber Fasteners - Nails
2. *Identification:* N3.75x30
3. *Intended Use:* For Structural Timber Products
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	Hudcova Engineering Test Institute Simpson Strong-Tie	1045	3	E-30-9891-3 ITTR-13/0012	EN 14592:2008
Factory Production Control	-	-	-	-	-

9. Declared Performance:

Essential Characteristics	Performance	Technical Specification
Characteristic Yield Moment	5152 Nmm	BS EN 14592:2008
Characteristic Withdrawal Parameter (Timber Density = 400 kg/m ³)	4.78 N/mm ²	BS EN 14592:2008
Characteristic Head Pull-Through Parameter (Timber Density = 400 kg/m ³)	24.52 N/mm ²	BS EN 14592:2008
Characteristic Tensile Capacity	5.84 kN	BS EN 14592:2008
Durability	Sheradised: >15µm	BS EN 14592:2008 Service Class 2 to EN 1995-1-1

(NPD – No Performance Determined)

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. 22/07/2013)