



Declaration of Performance



DoP-h10/0005
(Issue 3.0)

1. *Product Type:* 2D Nailing Plates – Nailing Plates
2. *Identification:* CP, FLV, NP, NPB and PL
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:* 2+
- 7, 8. *Technical Specifications & Notified Bodies:*

	Name	No.	System of Assessment	Document Reference	EAD (ETAG) No. EN Standard
Technical Assessment	Simpson Strong-Tie	-	2+	ITTR-10/0005	EN14545:2008
Factory Production Control	British Board of Agrément	0836	2+	0836-CPD-09/F018	-

9. Declared Performance:

Essential Characteristics	Performance					Technical Specification
RANGE						
Model Number	CP	FLV	NP	NPB	PL	
MECHANICAL STRENGTH & STIFFNESS						
Characteristic Yield Strength (N/mm ²)						EN 14545 Clause 6.3.3; EN 10002-1
Mild Steel S250GD	250	250	250	250	250	
Stainless Steel 1.4401/1.4404	230	230	230	230	230	
Stainless Steel 1.4301	240	240	240	240	240	
Elongation A ₉₀ (%)						EN 14545 Clause 6.3.3; EN 10002-1
Mild Steel S250GD	19	19	19	19	19	
Stainless Steel 1.4401/1.4404	45	45	45	45	45	
Stainless Steel 1.4301	40	40	40	40	40	
DURABILITY						
Material	Galvanised Mild Steel: S250GD					EN 10346
	Stainless Steel 1.4401, 1.4404, 1.4301					EN10088-2
Corrosion Protection	Galvanised Steel: Z275					EN 10346

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. 24/08/2016)