



Declaration of Performance



DoP-e13/0796
(Issue 2.0)

1. *Unique Identification code:* ESCR** & SSTA
2. *Intended use/es:* Screws for connections in load bearing timber structures
3. *Manufacturer:* Simpson Strong-Tie Int. Ltd
For local branch addresses refer to www.strongtie.eu
4. *Authorised Representative:* N/A
5. *System/s of AVCP:* 3
6. *Harmonized Standard or European Assessment Document:*

EAD Number	ETA Number	TAB Name	Notified Body Number
EAD 130118-00-0603	ETA-13/0796	Austrian Institute of Construction Engineering (OIB)	1359

7. *Declared Performance/s:*

Essential Characteristics	Performance ^{a)}	ETA Clause; EN Standard
Mechanical Resistance & Stability	Refer to ETA-13/0796	ETA Chapter 2, 3 & Annexes 1 to 10
Reaction to Fire Resistance to Fire	Class A1 NPD	ETA Section 3.1.2 -
Hygiene, Health and the Environment	No hazardous substances	-
Safety in Use	Refer to ETA-13/0796	ETA Chapter 2, 3 & Annexes 1 to 10
Protection against Noise	NPD	-
Energy, Economy & Heat Retention	NPD	-
Sustainable use of Natural Resources	NPD	-
Durability	Zinc Electroplated: $\geq 5\mu\text{m}$ Service Class 1 & 2 ZnNi Electroplated: $\geq 4\mu\text{m}$ Service Class 1 & 2 Stainless Steel: 1.4567 or 1.4578 / Service Class 3	ETA Section 2.3 & 3.1.1; EN ISO 4042 EN 1995-1-1 - 4.2, Table 4.1 ETA Section 2.3 & 3.1.1; EN ISO 4042 EN 1995-1-1 - 4.2, Table 4.1 ETA Section 2.3 & 3.1.1 ; EN 10088-1 EN 1995-1-1 - 4.2, Table 4.1
Serviceability	Refer to ETA-13/0796	ETA Chapter 2 & 3
Identification	Refer to ETA-13/0796	ETA Chapter 1 & Annex 1 to 8

a) Performance of structural behavior and structural design calculation requirements can be found at:
https://medias.pim.simpson.fr/files/gallery_pdf/8/8318-eta-13-0796/en-eta-13-0796.pdf

b) NPD = No Performance Determined

8. *Appropriate Technical Documentation and/or Specific Technical Documentation:* N/A

The performance of the product/s identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Michael Andersen
Vice President, European Operations

(Sainte Gemme La Plaine, Fr. 15/12/2017)