



Declaration of Performance



DoP-h10/0005-06

1. *Unique Identification code:* CP, FLV, NP & PL
2. *Intended use/es:* Refer to ITTR-h10/0005
3. *Manufacturer:* Simpson Strong-Tie Int. Ltd
For local branch addresses refer to www.strongtie.eu
4. *Authorized Representative:* N/A
5. *System/s of AVCP:* 2+
6. *Harmonized Standard or European Assessment Document:*

EN Number	ITTR Number	Name	Notified Body Number
EN14545:2008	ITTR-h10/0005	Eurofins	0809

7. *Declared Performance/s:*

Essential Characteristics	Performances	Technical Specification	
Mechanical Resistance & Stability	Characteristic Yield Strength (N/mm ²)	EN 14545 Clause 6.3.3; EN 10002-1	
	Mild Steel S250GD		250
	Stainless Steel 1.4401/1.4404		240
	Stainless Steel 1.4301	230	
	Elongation (%)	EN 14545 Clause 6.3.3; EN 10002-1	
	Mild Steel S250GD		19
Stainless Steel 1.4401/1.4404	45		
Stainless Steel 1.4301	40		
Reaction to Fire	A1	-	
Resistance To Fire	NPD	-	
Hygiene, Health and the Environment	No Dangerous Materials	-	
Safety in Use	NPD	-	
Protection against Noise	NPD	-	
Energy, Economy & Heat Retention	NPD	-	
Sustainable use of Natural Resources	NPD	-	
Durability	Galvanized Steel: Z275	Service Classes 1 & 2 to EN 1995-1-1; EN 10346	
	Stainless Steel 1.4401, 1.4404, 1.4301	Service Classes 1, 2 & 3 to EN 1995-1-1 ; EN 10088-2	
	Galvanized Steel: ZM310	EN 10346	
Serviceability	NPD	-	
Identification	Refer to Point 2.	-	

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 Anderson
Vice President, European Operations

(Sainte Gemme La Plaine, Fr. 18/11/2021)