



Declaration of Performance



DoP-h10/0005
(Issue 4.0)

1. *Unique Identification code:* CP, FLV, NP, NPB & 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	British Board of Agreement	0836

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		
	Elongation (%)	Stainless Steel 1.4301	230	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 Resistance To Fire	A1 ITTR-h10/0005			
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	Material	Galvanized Mild Steel: S250GD	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	
	Corrosion Protection	Galvanized Steel: Z275	EN 10346	
Serviceability Identification	NPD 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. 24/06/2019)