



Declaration of Performance



DoP-h10/0005-05

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) | |
| | Mild Steel S250GD | 250 EN 14545 Clause 6.3.3; |
| | Stainless Steel 1.4401/1.4404 | 240 EN 10002-1 |
| | Stainless Steel 1.4301 | 230 |
| | Elongation (%) | |
| | Mild Steel S250GD | 19 EN 14545 Clause 6.3.3; |
| | Stainless Steel 1.4401/1.4404 | 45 EN 10002-1 |
| | 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. 02/06/2020)