



## DECLARATION OF PERFORMANCE

No: 545-STRAP-S250-521

1.

Unique identification code of the product-type:

Strap (min. tp = 0,9 mm)

2.

Article number:

396660103, 396660201, 396660805, 396660839, 396660904, 396660938, 396660995,  
396661001

3.

Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Wood connectors made of steel for use in load bearing timber structures, in accordance with EN 14545. The strap is used as a 2D-nailing plate as defined in EN 14545 section 3.2

4.

Name and contact address of the manufacturer as required pursuant to Article 11(5):

ESSVE Produkter AB  
Box 7091  
SE 164 07 Kista  
Sweden  
info@essve.se

5.

Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N.A.

6.

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

2+





# DECLARATION OF PERFORMANCE

No: 545-STRAP-S250-521

7.

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

0402  
performed: FPC  
under system:2+  
and issued:Certificate

8.

In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

N.A  
issued:  
in the basis of:  
performed: under system:  
and issued:

9.

Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Material	EN 10346 — S250GD	-
Characteristic yield strength [N/mm <sup>2</sup> ]	250	EN 14545:2008
Minimum percentage elongation after fracture [%]	19	EN 14545:2008
Durability (i.e. corrosion protection)	Z275, Service class 2 acc. to EN 1995-1-1	EN 14545:2008





# DECLARATION OF PERFORMANCE

No: 545-STRAP-S250-521

10.

The performance of the product identified in points 1 and 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:

Viktor Bukowski, Product Developer/Technical expert – Fasteners

(name and function

Kista 2017-09-04

(place and date of issue)

(signature)

