

In accordance with Annex III to Regulation (EU) No 305/2011 (Construction Products)

**N° 005/2013/WKSPW
Fastening screws for sandwich panels**

1. Unique Product identification code:

WKSPW H 5,5/6,3 x L, WSKPW PROTECT H 5,5/6,3 x L, WKSPW H 6,5 x L, WKSPW H 5,5/6,3-12 x L, WSKPW PROTECT H 5,5/6,3-12 x L, WSKPW PROTECT H 5,5/6,3-16 x L, WKSPW HS2 5,5/6,3 x L, WKSPW HS2 5,5/6,3-12 x L

2 Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

The identification of the product is given by the lot number specified on the label together with the CE marking.

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

The fastening screws for sandwich panels are intended to be use for fastening of flat, lightly profiled or profiled sandwich panels to metal or timber construction. The intended use comprises fastening screws for sandwich panels and connection for indoor and outdoor applications. The fastening screws for sandwich panels which are made of stainless steel are intended to be used in external environment with high corrosion category. The intended use comprises connections with predominantly static loads (e.g. wind loads, dead loads). The component to be fastened is component I and the supporting structure is component II.

According to 1.2 of ETA-13/0421

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): P.H.HAMAR Sp.J. B i H Grzesiak, ul. Hutnicza 7, 81-061 Gdynia, Poland

5. Where applicable, name and contact address of the authorized representative whose mandate covers the task specified in Article 12(2): NA

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 2+ attestation of conformity of all characteristics

7. In case of the declaration of performance concerning a construction product covered by the harmonized standard: NA

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

Notified Body No 1488, performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 2+ and issued the EC Certificate of Factory Production Control No 1488-CPD-0318/Z. Instytut Techniki Budowlanej issued the European Technical Approval No ETA-13/0421.

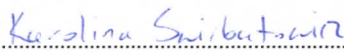
9. Declared performance:

Essentials characteristic	Performance	Harmonized Technical Specification ETA-13/0421: 2013
Characteristic shear resistance $V_{R,k}$ [kN], steel structure - WKSPW H 5,5/6,3 x L + WKSPW PROTECT H 5,5/6,3 x L - WKSPW H 5,5/6,3-12 x L + WKSPW PROTECT H 5,5/6,3-12 x L - WKSPW PROTECT H 5,5/6,3-16 x L - WKSPW HS2 5,5/6,3 x L - WKSPW HS2 5,5/6,3-12 x L	See ETA-13/0421:2013 - Annex 2-7 - Annex 10-15 - Annex 16-19 - Annex 20-21 - Annex 22-23	
Characteristic tension resistance $N_{R,k}$ [kN], steel structure - WKSPW H 5,5/6,3 x L + WKSPW PROTECT H 5,5/6,3 x L - WKSPW H 5,5/6,3-12 x L + WKSPW PROTECT H 5,5/6,3-12 x L - WKSPW PROTECT H 5,5/6,3-16 x L - WKSPW HS2 5,5/6,3 x L - WKSPW HS2 5,5/6,3-12 x L	See ETA-13/0421:2013 - Annex 2-7 - Annex 10-15 - Annex 16-19 - Annex 20-21 - Annex 22-23	
Characteristic shear resistance $V_{R,k}$ [kN], timber structure - WKSPW H 6,5 x L	See ETA-13/0421: 2013 Annex 8-9	
Characteristic tension resistance $N_{R,k}$ [kN], timber structure - WKSPW H 6,5 x L	See ETA-13/0421: 2013 Annex 8-9	
Reaction to fire	A1 (non combustible)	

10. The performance of the product identified in 1 and 2 is in conformity with the declared performance in 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in 4.

Signed for and on behalf of the manufacturer by:


 M.Sc. Karolina Swirbutowicz, Quality Department

Gdynia 01.07.2013

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