

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

## N° 004/2013/WKS Fastening self drilling screws for metal members and sheeting

## 1. Unique Product identification code:

WKS (H)  $3.5 \times L$ , WKS (H)  $4.2 \times L$ , WKS (H)  $4.8 \times L$ , WKS (H)  $5.5/6 \times L$ , WKS (H)  $6.3 \times L$ , WKS (H)  $5.5/8 \times L$ , WKS (H)  $5.5/12 \times L$ , WKS (H)  $5.5/15 \times L$ , WKS (HS4)  $4.2 \times L$ , WKS (HS4)  $4.8 \times L$ , WKS (HS4)  $5.5 \times L$ , WKS (HS2)  $5.5/6 \times L$ , WKS (HS2)  $5.5/12 \times L$ , WKS TB (H)  $6.3 \times L$ , WKS TB (HS3)  $6.3 \times L$ 

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 screw is intended to be used for fastening steel sheet to steel sheet or structures. The sheeting can either be used as wall or roof cladding or as load bearing wall and roof element. They can also be used for the fastening of other thin gauge metal members. The component to be fastened is component I and the substructure is component II. Furthermore the intended use comprises connection with predominantly static loads.

According to 1.2 of ETA-13/0817

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 3 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:

The Laboratory of Fastener and Construction Products (LOK) in Katowice performed the type testing and issued the Test Report No: L00K-2705/13/R16OSK. Notified Body no 1488, Building Research Institute issued European Technical Approval No ETA-13/0817 on the basis of type testing under system 3.

9. Declared performance:



Essentials characteristics	Performance	
Characteristic shear resistance V <sub>R,k</sub> [kN], Steel structure S280GD	See ETA-13/0817	os susja
WKS (H) 3,5 x L	Annex 1	
WKS (H) 4,2 x L	Annex 2	
WKS (H) 4,8 x L	Annex 3-4	2 P. J. (14)
WKS (H) 5,5/6 x L	Annex 5-6	Harmonized Technical Specification ETA-13/0817
WKS (H) 6,3 x L	Annex 7-8	
WKS (H) 5,5/8 x L	Annex 9-10	
WKS (H) 5,5/12 x L	Annex 11-12	
WKS (H) 5,5/15 x L	Annex 13-14	
WKS (HS4) 4,2 x L	Annex 15	
WKS (HS4) 4,8 x L	Annex 16-17	
WKS (HS4) 5,5 x L	Annex 18-19	
WKS (HS2) 5,5/6 x L	Annex 20	
WKS (HS2) 5,5/12 x L	Annex 21	
WKS TB (H) 6,3 x L	Annex 22	
WKS TB (HS3) 6,3 x L	Annex 23	
Characteristic tension resistance N <sub>R,k</sub> [kN], Steel structure S280GD;	See ETA-13/0817	
WKS (H) 3,5 x L	Annex 1	
WKS (H) 4,2 x L	Annex 2	
WKS (H) 4,8 x L	Annex 3-4	
WKS (H) 5,5/6 x L	Annex 5-6	
WKS (H) 6,3 x L	Annex 7-8	
WKS (H) 5,5/8 x L	Annex 9-10	
WKS (H) 5,5/12 x L	Annex 11-12	
WKS (H) 5,5/15 x L	Annex 13-14	
WKS (HS4) 4,2 x L	Annex 15	
WKS (HS4) 4,8 x L	Annex 16-17	
WKS (HS4) 5,5 x L	Annex 18-19	
WKS (HS2) 5,5/6 x L	Annex 20	
WKS (HS2) 5,5/12 x L	Annex 21	
WKS TB (H) 6,3 x L	Annex 22	
WKS TB (HS3) 6,3 x L	Annex 23	

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 manufacturer identified in 4.

Signed for and on behalf of the manufacturer by:

the Przedsiębiorstwo Handlowe sole responsibility sof, the B, i H. Grzesiak 81-061 Gdynia, ul. Hutnicza 7 NIP 585-00-05-736, Regon 190293799 tel. 068 663 73 53, 068 663 75 25 fax 068 663 77 17

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Gdynia 01.07.2013

PERMIT