

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

**N° 001/2013/IDP**  
**Telescope fixing for flat roofs insulation**

**1. Unique Product identification code:**

IDP PP x L, IDP PA x L, IDPO PP x L, IDPO PA x L, LI 40, LI 70, LI 40 x 82, LI 40 x 82 H, LI 40 x 40  
HFST 4,8 x L, HFSD 4,8 x L, HFHD 4,8 x L, HFC 6,1 x L, HFW 5,0 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 fasteners are intended to be used for fastening of flexible roof waterproofing membranes according to ETAG 006. The possible substrates are steel decks, concrete or timber structures.

According to 1.2 of ETA-13/0579

**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:**

Building Research Institute issued the European Technical Approval No ETA-13/0579; 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-0304/Z.

**9. Declared performance:**

Essentials characteristics	Performance								
	Fastener		t≥0,50 mm	t≥0,63 mm	t≥0,75 mm	t≥0,88 mm	t≥1,00 mm	t≥1,25 mm	
Characteristic value of axial load resistance [kN] for steel grade S280GD	HFST	IDP PP	0,79	1,26	1,32	1,72	-	-	
		IDP PA							1,35
		IDPO PP							1,72
		IDPO PA							1,34
		LI 40 x 82							
		LI 40							
		LI 70							
	HFSD	IDP PP	-	-	1,02	1,27	1,51	1,99	
		IDP PA							1,35
		IDPO PP							1,51
		IDPO PA							1,34
		LI 40 x 82							
		LI 40							1,8
		LI 70							
	LI 40 x 40								
HFHD	LI 40 x 82H	-	-	1,02	1,27	1,51	1,99		
Characteristic value of axial load resistance [kN] for concrete C20/25, embedment depth 30mm, hole diameter 5 mm	HFC	IDP PP	1,36						
		IDP PA	1,84						
		IDPO PP	1,33						
		IDPO PA	1,85						
		LI 40 x 82	2,23						
		LI 70	2,88						
Characteristic value of axial load resistance [kN] for wood grade C24, embedment depth 20mm	HFW	IDP PP	1,38						
		IDP PA	1,96						
		IDPO PP	1,37						
		IDPO PA	1,94						
		LI 40 x 82							
		LI 40							
		LI 70	1,96						
LI 40 x 40									
Charpy impact 23 °C, notch A [kJ/m <sup>2</sup> ]	PP	5,00							
Izod impact, conditioned [kJ/m <sup>2</sup> ]	PA	10,00							
Corrosion resistance – Kesternich Test	15 cycles								
Hazardous substances	NA								

 Harmonized Technical Specification  
ETAG 6

**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:

Przedsiębiorstwo Handlowe  
 **SP. J.**  
 B. i H. Grzesiak  
 81-061 Gdynia, ul. Hutnicza 7  
 KNP 663 73 53, 058 663 75 25  
 M.Sc. Karolina Swirbutowicz, Quality Department

Gdynia 01.07.2013

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