



0408

**DECLARATION OF PERFORMANCE**

according to Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011  
No.:DoP-130098-DS-L-01-EN



1. Unique identification code of the product type:  
**130098**

2. Type, batch or serial number or any other element allowing identification of the product as required under Article 11(4):  
**DiaSafe@-Line-System „Multi”**

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

**Fall arrest and restraint anchoring system fixed by ballasting, for the simultaneous latching of several users, according to the following norms:**

**EN 795:2012, EN 365:2004**

**type: C**

4 Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**APP Kft.**  
**H-9028 Győr**  
**Fehérvári út 75.**

Tel.: +36 96 / 512 910  
Fax: +36 96 / 512 914  
[info@diadem.com](mailto:info@diadem.com)  
[www.diadem.com](http://www.diadem.com)

**APP Dachgarten GmbH**  
**Jurastrasse 21**  
**D-85049 Ingolstadt**

Tel.: +49 841 / 370 9496  
Fax: +49 841 / 370 9498  
[info@grunddach.com](mailto:info@grunddach.com)  
[www.grunddach.com](http://www.grunddach.com)

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

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**3**

7. In case of the declaration of performance concerning product covered by harmonised standard:

**Notified factory production control certification body No. 0408 TÜV Austria, performed type testing under system 3 and issued the certificates below:**

**TÜV-A-MHF/FT-13/FT13-003**  
**TÜV-A-MHF/FT-13/FT13-026**

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

**not applicable**

9. Declared performance

Essential characteristics	Unit	Performance
<b>Harmonised technical specification</b>	<b>EN 795:2012</b>	
Max. roof slope		5°
Minimum loading weight/post in case of standard ballasting mat (3x3 m)	kg/post	720
Minimum ballasting surface weight/m <sup>2</sup> in case of standard ballasting mat (3x3 m)	kg/m <sup>2</sup>	80
Max. number of users	1 person (max. 100 kg) in every other fields	
Min. distance of the anchoring posts	m	1,5
Max. distance of the anchoring posts	m	8
Tensile strength of the wire rope	kN	0,34
Max. tensile stress on the roof insulation, in case of standard ballasting mat (3x3 m)	N/mm <sup>2</sup>	0,00155
Maximum deflection of the system in case of fall, using standard ballasting mat (3x3 m) and in case of an 8 m long field	m	2,38
Min. distance from the edge of roof	m	1,5
Max. number of rescue personnel	person	2 (max. 200 kg)
Material of ballasting mat	polypropylene geotextile	
Material of damping plate	fibreglass-reinforced polyester resin	
Frequency of the compulsory system inspection	12 months	
Permissible deflection of pull directions	horizontally	0°-360°
	vertically downwards	max. 10°
	vertically upwards	max. 15°

System compatible personal protective equipment: according to 7./b. EN 795:2012 (max. force on the falling body: 6kN)

**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:  
Laszlo Tarlos, Product Development Manager

Date: 01.07.2013. Győr, Hungary

Signature