

DECLARATION OF PERFORMANCE (DoP)

according to Construction Products Regulation (CPR) No 305/2011

DoPNo. 13/0371(1810) - en

- 1. Unique identification code of the product-type: Drop in anchor SA plus
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

ETA-13/0371, annex A2 Batch number: see packaging of the product.

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

| Generic type | Way controlled expansion anchor | | | |
|------------------------------------|--|--|--|--|
| For use in | Cracked and non-cracked concrete C20/25 – C50/60 (EN206) covered sizes: M6, M8-28, M8, M10-25 and M10 Prestressed hollow core concrete slabs, covered sizes: M8-25, M10-25 | | | |
| Option / Category | redundant non-structural applications | | | |
| Loading | Static and quasi-static, fire exposure | | | |
| Material | Zinc-plated steel: dry internal conditions only | | | |
| Temperature range if applicable | - | | | |

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

Apolo MEA Befestigungssysteme GmbH Industriestrasse 6 D – 86551 Aichach

- 5. Where applicable, name and contact address of the authorised 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: system 2+
- 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: --
- In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
 Deutophase Institut für Boutophaik (DIBt). Berlin

Deutsches Institut für Bautechnik (DIBt), Berlin

issued: ETA-13/0371

on the basis of **EAD 330747-00-0601**

The notified body 1488 performed under system 2+:

- initial inspection of factory and of factory production control,

- continuous surveillance, assessment and approval of factory production control.

9. Declared performance:

| Essential Characteristics | Design Method | Performance | Harmonized Technical Specification |
|---|-------------------|---------------------------|--|
| Characteristic resistance for tension | FprEN 1992-4:2017 | ETA-13/0371, annex C1 | |
| Characteristic resistance for shear | FprEN 1992-4:2017 | ETA-13/0371, annex C1 | |
| Minimum spacing and minimum edge distance | FprEN 1992-4:2017 | ETA-13/0371, annex B2, C1 | EAD 330747-00-0601 |
| Displacement for serviceability limit state | - | - | |

Where pursuant to Article 37 or 38 in the Specific Technical Documentation has been used, the requirements with which the product complies: --

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:

Achim Ruppertz Marketing and Technical Manager

Aichach, 17.10.2018

