

DECLARATION OF PERFORMANCE (DoP)

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

DoPNo. 12/0142(1811) - en

- 1. Unique identification code of the product-type: Quick-fix anchor BA 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-12/0142, annex A1 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	Torque controlled expansion anchor			
For use in	Non-cracked concrete C20/25 – C50/60 (EN206) covered sizes: M6, M8, M10, M12, M16, M20			
Option / Category	7 (mechanical anchor for the usage in concrete)			
Loading	Static and quasi-static			
Material	Zinc-plated steel: dry internal conditions only covered sizes: M6, M8, M10, M12, M16, M20			
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 1
- 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:

Deutsches Institut für Bautechnik (DIBt), Berlin

issued: ETA-12/0142

on the basis of **EAD 330232-00-0601**

The notified body 0672 performed under System 1:

- initial type testing of the product,
- initial inspection of factory and of factory production control,
- continuous surveillance, assessment and approval of factory production control.

and issued:

Certificate of conformity 0672 - CPR - 0269 and 0672 - CPR - 0423.

9. Declared performance:

Essential Characteristics	Design Method	Performance	Harmonized Technical Specification
Characteristic resistance for tension and shear loads in concrete	FprEN 1992-4:2017	ETA-12/0142, annex C1 + C2	
spacing and edge distance (minimum and characteristic)	FprEN 1992-4:2017	ETA-12/0142, annex B2 + C1	EAD 330747-00- 0601
Displacement for serviceability limit state	FprEN 1992-4:2017	ETA-12/0142, annex C1 + C2	

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, 12.11.2018