

**DECLARATION OF PERFORMANCE (DoP)**  
according to Construction Products Regulation (CPR) No 305/2011

**DoPNo. 24/0005(2401) - en**

1. Unique identification code of the product-type: **Quick-fix anchor BAZ2, BAZ2 A4**
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**ETA-24/0005, 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:

<b>Generic type</b>	Torque controlled expansion anchor
<b>For use in</b>	Cracked and non-cracked concrete C20/25 – C50/60 (EN206) covered sizes: M8, M10, M12, M16 and M20
<b>Option / Category</b>	1
<b>Loading</b>	- Static or quasi-static loads - Seismic: BAZ2: C1 for M8, M10, M12, M16, M20, C2 for M10, M12, M20 BAZ2 A4: C1 for M10, M12, M16, M20 C2 for M10, M12, M16, M20 - Fire resistance: Baz2 and BAZ2 A4 from M8-M20
<b>Material</b>	<u>BAZ2:</u> bolt, nut, washer: <u>galvanized steel,</u> Expanding sleeve: <u>sheradized:</u> Dry indoor use only Included sizes: M8, M10, M12, M16, M20  <u>BAZ2 A4:</u> bolt, nut, washer: <u>stainless steel A4,</u> Expanding sleeve: <u>stainless steel (embossed A4), galvanized:</u> Indoor and outdoor use without particularly aggressive conditions Sizes included: M8, M10, M12, M16, M20
<b>Temperature range</b> <i>if applicable</i>	-

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

**CELO Befestigungssysteme GmbH**  
**Industriestrasse 6**  
**86551 Aichach, Germany**

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: --
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:  
**Instituto de Ciencias de la Construcción Eduardo Torroja, Spanien**

issued:

**ETA-24/0005**

on the basis of

**EAD 330232-00-0601,**

**“Mechanical fasteners for use in concrete”, Version December 2019**

The notified body 1219 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.**

9. Declared performance:

Essential Characteristics	Design Method	Performance	Harmonized Technical Specification
Characteristic load-bearing capacity for tensile load (static and quasi-static loads) Method A	EN 1992-4:2018	See appendix C1, C3 and C4	EAD 330232-01-0601
Characteristic resistance to shear load (static and quasi-static loading).	EN 1992-4:2018	See appendix C1 and C5	
Displacements	EN 1992-4:2018	See appendix C6	
Characteristic resistance and displacements for seismic performance category C1 and C2	EN 1992-4:2018	See appendix C7 to C10	
Reaction to fire	EN 1992-4:2018	Anchorage satisfy requirements for class A1	
Resistance to fire	EN 1992-4:2018	See appendix C11 and C12	

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, 03.07.2024**