

DECLARATION OF PERFORMANCE (DoP)

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

DoPNo. 20/0094 - en

- 1. Unique identification code of the product-type: CELO Quick-fix anchors BAZ plus (A4, HD, HCR)
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

ETA-20/0094, 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:

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Generic type	Torque controlled expansion anchor			
For use in	Cracked and non-cracked concrete C20/25 – C50/60 (EN206)			
	covered sizes: M8, M10, M12 and M16			
Option / Category	1			
Loading	Static, quasi-static (EOTA TR 055) and seismic load (EOTA TR 045),			
	fire exposure (EOTA TR 020)			
Material	Zinc-plated steel:			
	dry internal conditions only			
	covered sizes: M8, M10, M12 and M16 Stainless steel (marking A4): Internal and external use without particular aggressive conditions covered sizes: M8, M10, M12 and M16 Hot dip galvanized steel (marking HD): dry internal conditions only			
	covered sizes: M8, M10, M12 and M16			
	Highly corrosion resistant steel (marking HCR):			
	Internal and external use with particular aggressive conditions			
	covered sizes: M8, M10, M12 and M16			
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):

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:

ZAG Ljubljana, Slovenija

issued:

ETA-20/0094

on the basis of

EAD 330232-00-0601



The notified body **0809** 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 resistance for tension	EOTA TR 055 or EN 1992-4:2018	ETA-20/0094 annex C 1	
Characteristic resistance for shear	EOTA TR 055 or EN 1992-4:2018	ETA-20/0094 annex C 2	
Displacements for static and quasi-static actions	EOTA TR 055 or EN 1992-4:2018	ETA-20/0094 annex C 5	EAD 330232-00-0601
Characteristic resistance for Seismic Performance Category C1 and C2	EOTA TR 045	ETA-20/0094 annex C 6, 7	
Safety in case of fire	EOTA TR 020 or EN 1992-4:2018	ETA-20/0094 annex C 3, 4	

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, 06.04.2020

