

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

DoPNo. 14/0336(2104) - en

1. Unique identification code of the product-type: **Hollow block frame plug HBR 10**
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

ETA-14/0336 [of 12 April 2021], 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 | Plastic anchor |
| For use in | Solid masonry <i>for multiple fixing for non-structural applications</i> covered sizes: HBR 10 |
| | Hollow or perforated masonry <i>for multiple fixing for non-structural applications</i> covered sizes: HBR 10 |
| Option / Category | b, c |
| Loading | Static and quasi-static |
| Material | Plug: <u>Polyamide PA6:</u> covered sizes: HBR 10, length: $t_{fix\ max.} = 1000\ mm$ |
| | Screw: <u>Zinc-plated steel:</u> dry internal conditions only covered sizes: $\varnothing 7: \leq 1005\ mm$ |
| | <u>Stainless steel (marking A4):</u> Internal and external use without particular aggressive conditions covered sizes: $\varnothing 7: \leq 1005\ mm$ |
| | |
| Temperature range if applicable | a): -40°C to +40°C (max. long term temp. +24°C, max. short term temp. +40°C) b): -40°C to +80°C (max. long term temp. +50°C, max. short term temp. +80°C) |

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 2+**
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:
Deutsches Institut für Bautechnik (DIBt), Berlin
issued:
ETA-14/0336 [of 12 April 2021]

on the basis of
ETAG 020, Edition March 2012

The notified body **0672** 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 | ETAG 020 annex C | ETA-14/0336 [of 12 April 2021], Annex C1, C2 | ETAG 020, Edition March 2012 |
| Characteristic resistance for shear | ETAG 020 annex C | ETA-14/0336 [of 12 April 2021], Annex C1, C2 | |
| Minimum spacing and minimum edge distance | ETAG 020 annex C | ETA-14/0336 [of 12 April 2021], Annex B2, B3 | |
| Displacement for serviceability limit state | ETAG 020 annex C | ETA-14/0336 [of 12 April 2021], Annex C3 | |

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, 12.04.2021

