

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

DoPNo. 16/0848(2105) - en

1. Unique identification code of the product-type: **Concrete screw BTS6**
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

ETA-16/0848 (from 25.05.2021), 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	Concrete screw
For use in	- Cracked and non-cracked concrete C20/25 – C50/60 (EN206:2013) <i>for multiple fixing for non-structural applications</i> covered sizes: Ø6 - Prestressed hollow core concrete slabs, covered sizes: Ø6 (resistance to fire does not apply for precast prestressed hollow core slabs)
Option / Category	Multiple use for non-structural applications
Loading	Static and quasi-static
Material	<u>Carbon steel zinc plated or zinc flake coated:</u> dry internal conditions only covered sizes: Ø6
Temperature range <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 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-16/0848 (from 25.05.2021)

on the basis of

EAD 330747-00-0601, Edition 06/2018

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 all load directions and modes of failure for simplified design	EN 1992-4:2018 TR 055 (02/2018)	ETA-16/0848, from 25.05.2021, Annex C1	EAD 330747-00-0601, Edition 06/2018
Reaction to fire	DIN 4102	Class A1	
Resistance to fire	EN 1992-4:2018 TR 055 (02/2018)	ETA-16/0848, from 25.05.2021, Annex 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, 25.05.2021

