

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

DoPNr. 16/0770 – en

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

ETA-16/0770, annex 3.1-3.8
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	Self-tapping screws for connecting wood-based members
For use in	for connections in load bearing timber structures between wood-based members or between those members and steel members covered sizes: Ø 6,0 - 14,0 mm
Option / Category	-
Loading	Static and quasi-static
Material	<u>Zinc-plated steel:</u> covered sizes: Ø 6,0 - 14,0 mm
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 S.A.
Poligono Industrial Pla de la Bruguera
Rosselló, 7
ES – 08211 Castellar del Vallès (Barcelona)

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 3**
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-16/0770

on the basis of
EAD 130118-00-0603

9. Declared performance:

Essential Characteristics	Design Method	Performance	Harmonized Technical Specification
Characteristic tensile strength	EC 5	ETA-16/0770, annex 2	EAD 130118-00-0603
Characteristic yield moment	EC 5	ETA-16/0770, annex 2	
Characteristic torsional strength	EC 5	ETA-16/0770, annex 2	
Characteristic head pull-through parameter	EC 5	ETA-16/0770, annex 2	
Minimum spacing and minimum edge distance	EC 5	ETA-16/0770, annex 2	
Axial slip modulus K_{ser}	EC 5	ETA-16/0770, annex 2	

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, 19.06.2017

