



**DECLARATION OF PERFORMANCE No:  
CPR-DOP-CB-01**

Version: V-1.2021

ACCORDING TO THE REGULATION (EU) No 574/2014 OF 21 FEBRUARY 2014

**1. Unique identification code of the product-type:**

**ANCHOR – angel bracket screw**

**2. Intended use or uses of the construction product:**

**For timber structure load**

**3. Manufacturer:**

**Etanco Sp. z o. o., Al. Jana Pawła II 1, 81-345 Gdynia,  
Production plant: ul. Olsztyńska 30 , 11-130 Orneta**

**4. Authorized representative:**

**Not applicable**

**5. System of assessment and verification of constancy of performance:**

**System 3 according Annex V Regulation No 305/2013 of the European Parliament and of the Council of 9 March 2011 (Construction Product Regulation - CPR)**

**6. Harmonized standard:**

**EN 14592:2008+A1:2012**

**Notified body or bodies:**

**ZAG Ljubljana  
1404**

**7. Declared performance:**

Essential characteristics		Performance	Harmonized technical specification
Material		carbon steel 1022	EN 14592:2008+A1:2012 clause 6.3.2
Characteristic yield moment $M_{y,k}$ [Nm]		8,18	EN 409:2009
Characteristic withdrawal parameter $f_{ax,k}$ [N/mm <sup>2</sup> ] for characteristic density of wood 491 [kg/m <sup>3</sup> ]	5,0 x L	22,16	EN 1382:1999
Characteristic head pull-through parameter $f_{head,k}$ [N/mm <sup>2</sup> ] for characteristic density of wood 540 [kg/m <sup>3</sup> ]		27,07	EN 1383:1999
Characteristic tensile capacity $f_{tens,k}$ [kN]		10,33	EN 1383:1999
Characteristic torsional ratio		3,67	EN 14592:2008+A1:2012

**8. Relevant technical documentation or special technical documentation**

**Not applicable**

Performance properties of the product described above are compatible with the set of declared performance characteristics. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the manufacturer referred above

**On behalf of the producer signed:**

Sewer Malesiński

in Orneta, date 02.11.2021

Sewer Malesiński  
Product Manager  
**Etanco Sp. z o.o.**

