



**DECLARATION OF PERFORMANCE NR:
CE-200004**

Version: V-2.2018

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

1. Unique identification code of the product-type:

ANCHOR carpentry joints screw

2. Intended use or uses of the construction product:

Dedicated for carpentry joints fitting

3. Manufacturer:

**Etanco Sp. z o. o., Al. Jana Pawła II 1, 81-345 Gdynia,
Adres zakładu produkcyjnego : 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

Notified body or bodies:

**DTI, Danish Technological Institute.
Notified body 1235**

7. Declared performance:

Essential characteristics		Performance	Harmonized technical specification
Characteristic yield moment $M_{y,k}$ [Nmm] ***		6800	EN 14592:2008
Characteristic withdrawal parameter $f_{ax,k}$ [N/mm ²] for characteristic density of wood 385 [kg/m ³]	5,0 x 35	9,80	EN 14592:2008
	5,0 x 40	10.30	EN 14592:2008
	5,0 x 45	9,80	EN 14592:2008
Characteristic head pull-through parameter $f_{head,k}$ [N/mm ²] ***		NPD**	EN 14592:2008
Characteristic tensile capacity $f_{tens,k}$ [N]		8,30	EN 14592:2008
Torsional ratio $F_{tor,k}/R_{tor,k} \geq 1,5$		2,40	EN 14592:2008
Durability (i.e corrosion protection): zinc plated min. 12µm Service Class C2 according to EN 1995-1-1			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:

Aleksander Stec

in Ornetá, date 29.05.2018


Aleksander Stec
Product Manager
Etanco Sp. z o.o.