

Declaration of Performance

DoP-274-EN referring to nails type anchor, ring, galvanised of dia 4,0 mm

According to Annex III of the Regulation (EU) Nr. 305/2011 (Construction Products Regulation)

1. Unique identification of the product-type : GBPL4040RG12-HE (additional code FRP40x0-2) GTPA4040RG12-HE
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): GBPL4040RG12-HE (additional code FRP40x0-2) GTPA4040RG12-HE
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **nails for structural timber products.**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):: **OTTENSTEN POLSKA SP. ZO.O., UL. PRZEMYSŁOWA 12, 73-110 STARGARD, POLSKA.**
5. Where applicable, name and contact address of the authorized representative whose mandare covers tasks specified in Article 12(2): **n/a**
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 harmonized standard: ITT performed by STROJIRENSKY ZKUSEBNI USTAV, s.p., Tovarni 5, 466 21 JABLONEC nad Nisou, Republika Czeska, Notified body 1015 according to System 3. ITT: [30-11342/2](#) according to standard EN 14592:2008, Tab. ZA1
8. In case of the declaration of performance concerning a construction product for which an European Technical Assessment has been issued: **n/a**

9. Declared performances

Essential characteristics	Declared performance	Harmonized technical specification
Length	40mm	
Yield moment ($M_{y,k}$)	9346 Nmm	EN 14592:2008+A1:2012
Characteristic Withdrawal Parameter* ($f_{ax,90,k}$)	8,14 N/mm ²	EN 14592:2008+A1:2012
Characteristic Withdrawal Parameter* ($f_{ax,0,k}$)	4,57 N/mm ²	EN 14592:2008+A1:2012
Characteristic Head Pull Through Parameter: ** ($f_{head,k}$)	28,33 N/mm ²	EN 14592:2008+A1:2012
Characteristic Tensile capacity $f_{tens,k}$ (kN)	9,13 kN	EN 14592:2008+A1:2012
Durability acc. to EN1995-1-1	Service class 2 (electro galvanisation with minimum thickness o 12 microns)	EN 14592:2008+A1:2012

*/** characteristic density of wood 350kg/m³

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:
Stargard, 22.05.2024 r.

JOANNA DRZAZGA
GENERAL MANAGER