

DECLARATION of PERFORMANCE

According to Annex III of the regulation (EU) Nr. 305/2011
(construction product regulation)
TOB_DoP_500_E_14592_Facade screws 8690

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SEPARATES THE SPECIALISTS

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

Facade screw "Trespo", thuss head timber screw with TX-six lobe drive

2.) Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Art. 8690 - lot number are displayed on the packaging

3.) Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Generic type	<i>Facade screws "Trespo" Thuss head timber screw with TX-six lobe drive</i>
For use in	<i>Self-tapping screws for use in timber construction</i>
Loading	<i>Static or quasi-static loading</i>
Material	<i>Stainless steel – A2</i>
Covered sizes	<i>Ø 4,8mm</i>

4.) Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

TOBSTEEL GmbH, Rudolf-Diesel-Str. 8, 74613 Öhringen, Germany

5.) Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

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:

*On the basis of EN 14592:+A1:2012, has the notified place 1488 (ITB Instytut Techniki Budowlanej, al. Korfantejo 191, PL-40-153 Katowice, Polska) after the system 3 performed.
WPK: Production site 8,9*

8.) In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

Bankverbindung / Bank account:
Sparkasse Hohenlohekreis
Commerzbank Heilbronn

IBAN:
DE03 6225 1550 0220 0118 93
DE65 6204 0060 0319 0055 00

Swift-Code:
SOLADES1KUN
COBADEFF620

Geschäftsführer / CEO:
Tobias Schäfer

Registergericht / Register court:
Stuttgart HRB 581115

Gerichtsstand / Court of jurisdiction:
Öhringen



9.) Declared performance:

CHARACTERISTIC	Measure	PERFORMANCE	HEN
	[mm]	Dimension	
		Ø 4,8	
Characteristic yield moment $M_{y,k}$	[Nm]	9,208	14592+A1:2012
Characteristic tensile strength $f_{tens,k}$	[KN]	6,32	14592+A1:2012
Characteristic withdrawal parameter $f_{ax,k}$ Perpendicular to fiber drift parallel to the fiber drift	[N/mm ²]	22,63 13,65	14592+A1:2012 14592+A1:2012
Characteristic density of wood based	[Kg/m ³]	370	
Characteristic head pull-through parameter $f_{head,k}$	[N/mm ²]	14,62	14592+A1:2012
Characteristic density of wood based	[Kg/m ³]	350	
Charakteristische Torsions relation $f_{tor,k} / R_{tor,k}$	(min. 1,5) [Nm]	3,97 / 2,33	14592+A1:2012
Characteristic density of wood based	[Kg/m ³]	350 / 370	
Corrosion protection to eurocode 5 usage class	Klasse	-	

10.) The performance of the product according to paragraph Nr 1 and 2 corresponds to the declared performance in Nr. 9. Responsible for creating this product performance is only the manufacturer according to Nr. 4.

Signed for and on behalf of the manufacturer by:

Ralf Schmidt
Leader product management

Öhringen, 19.03.2019



signature

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