Strojírenský zkušební ústav, s.p.
(Engineering Test Institute, Public Enterprise)
Product certification body
Hudcova 424/56b, 621 00 Brno, Czech Republic

CERTIFICATE

Number: **E-30-20505-16**

Manufacturer and Manufacturing plant:	Camo Fasteners 2964 Clydon S.W. Grand Rapids Michigan 49519, United States of America
Product, Type/Model/Specification:	Camo Edge Fastening, Trim head Deck Screw ProTech Coated #7 (ø 3,9 mm) - partial thread - torx recess - material: carbon steel AISI 1018 - coating type 1
Assessment of the performance of construction product:	see Annex 1 (page 3 of certificate)
Basis of Certificate issuance:	Report on assessment of the performance of construction product 1015-CPR-30-10848/1 of 2016-09-29
Harmonized standard:	EN 14592:2008+A1:2012, Tab. ZA.1

Strojírenský zkušební ústav, s.p., (Engineering Test Institute, Public Enterprise) hereby confirms that it has carried out an assessment of the performance in accordance with point 1.4.(b) System 3 Annex V of Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), and has determined the performance of essential characteristics of the construction product.

Product certification scheme applied: ČSN EN ISO/IEC 17067:2014, scheme type 1a.

This Certificate is not a substitute for relevant document issued by Notified Body.

Brno, 2016-09-30

STROJÍRENSKÝ ZKUŠEBNÍ ÚSTAV, s.p. CZ 3

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Ing. Pavel Štícha
Director for Certification

RULES FOR USING THE CERTIFICATE

This Certificate may only be used within the period of its validity and under the condition that the provisions of the standard according to which the product has been certificated are applicable.

The Certificate may only be used as a certificate for the product specified on the first page. This also holds true for use in advertising, promotional and commercial materials. Unauthorized or deceitful use of the Certificate may result in its withdrawal.

It is forbidden to change, amend or overwrite the data contained in the Certificate.

The Certificate may not be used to document the properties of product changed without the consent of the Engineering Test Institute in such a way that conformity with the standard specified on the previous page is affected.

The Certification Body requires that the Certificate holder keeps records of all complaints and remedies applicable to the products included under this Certificate.

Certificate E-30-20505-16, Annex 1

Assessment of the performance of construction product

Product	Characteristic yield moment $M_{y,k}$ [Nmm]	Characteristic withdrawal parameter $f_{ax,k}$ [N/mm^2]		Characteristic head pull-through parameter $f_{head,k}$ [N/mm^2]	Characteristic tensile capacity $f_{tens,k}$ [kN]	Characteristic torsional ratio
-	-	loading across the fibre	loading along the fibre	-	-	-
Camo Edge Fastening, Trim head Deck Screw ProTech Coated #7 (ø 3,9 mm)	4 848	15,01	13,09	20,21	7,21	5,01
Characteristic density of wood ρ_k [kg/m^3]	-	350		350	-	450
Durability (i.e. corrosion protection)	electropolyseal V, (35 to 40) µm (Service Class 3 acc. to EN 1995-1-1)					

STROJÍRENSKÝ ZKUŠEBNÍ ÚSTAV, s.p. CZ 3

Strojírenský zkušební ústav, s.p., Hudcova 56b, 621 00 Brno, Česká republika
Engineering Test Institute, public enterprise, Hudcova 56b, 621 00 Brno, Czech Republic
www.szutest.cz