DECLARATION OF PERFORMANCE

NO. TFE130057

Tongue Tite® PLUS

SERIAL NUMBER, TYPE AND IDENTIFICATION:
CODE: TFTTS035. Ø 3.5mm, Torx Recess, Double Flat Head.
Tri-Lock™ Woodscrews

INTENDED USE:
Load bearing structural timber products as per EN 14592:2008+A1:2012, Tab. ZA. 1

TRADE REGISTERED NAME: TONGUE-TITE® PLUS
ADDRESS OF MANUFACTURER: Tite-Fix Ltd, Unit C11 Ledston Luck Enterprise Park, Ridge Road, Leeds, West Yorkshire. LS25 7BF England.

DECLARATION OF PERFORMANCE CONCERNING A CONSTRUCTION PRODUCT COVERED BY A HARMONISED STANDARD: EN 14592:2008+A1:2012, Tab. ZA. 1

CERTIFICATION BODY: Strojírenský zkušební ústav, s.p. (Notified Body 1015)

SYSTEM OF ASSESSMENT: System 3

ISSUED CERTIFICATE: E-30-20890-13

ISSUED ON BASIS: Determination of the product type on the basis of type testing 30-10009 of 2013-11-04

DIMENSIONS:	MATERIAL:	CORROSION PROTECTION:		SAFETY IN CASE OF FIRE:
TONGUE-TITE® PLUS DIAMETER: 3.5mm LENGTH: 25 - 60mm	Stainless Steel 305	Stainless Steel 305, Passivated (Service Class 3 According to EN1995-1-1)		Euroclass A1 (EN13501-1)
CHARACTERISTIC YIELD MOMENT: $M_{y,k}$ (Nmm)	CHARACTERISTIC WITHDRAWAL PARAMETER: $f_{ax,k}$ (N/mm²)	CHARACTERISTIC HEAD PULL-THROUGH PARAMETER: $f_{head,k}$ (N/mm²)	CHARACTERISTIC TENSILE CAPACITY: $f_{tens,k}$ (KN)	CHARACTERISTIC TORSIONAL RATIO: $f_{tor,k}/R_{tor,k}$
1 717	LOADING ACROSS FIBRE: 19.61 LOADING ALONG FIBRE: 12.48	25.46	3.24	2.06
CHARACTERISTIC DENSITY OF TIMBER: P^k (kg/m³)	450	450	-	450

The performance of the products identified is in conformity with the declared performance.
This declaration of performance is issued under the sole responsibility of the manufacturer above.
SIGNED ON BEHALF OF THE MANUFACTURER BY:

MICHAEL WILKINSON DIRECTOR	04th January 2021 DATE	Ledston, England PLACE