



# DECLARATION OF PERFORMANCE

NO. TFE130052



**SERIAL NUMBER, TYPE AND IDENTIFICATION:**

Ø 4.0mm. Code: TFST040 Tri-Lock™ Woodscrews

**INTENDED USE:**

Load bearing structural timber products as per EN14592:2008 + A1 2012, Tab. ZA1

**TRADE REGISTERED NAME:**

Screw-Tite®

**ADDRESS OF MANUFACTURER:**

Tite-Fix Ltd, Unit C11 Ledston Luck Enterprise Park, Ridge Road, Leeds, West Yorkshire. LS25 7BF England.

**SYSTEM OF ASSESSMENT:**

System 3

**DECLARATION OF PERFORMANCE CONCERNING A CONSTRUCTION**

**PRODUCT COVERED BY A HARMONISED STANDARD:**

BS EN14592:2008 + A1 2012, Tab. ZA1

**CERTIFICATION BODY:**

STROJIRENSKY ZKUSEBNI USTAV, s.p (Notified Body 1015)

**ISSUED CERTIFICATE:**

E-30-20361-13

**DECLARED PERFORMANCE:**

30-9894/3 of 2013-06-17

DIMENSIONS:	MATERIAL:	CORROSION PROTECTION:		SAFETY IN CASE OF FIRE:
DIAMETER: 4.0mm LENGTH: 25 - 70mm	Carbon Steel	Zinc Coating (Service Class 1 According to EN1995-1-1)		Euroclass A1 (EN13501-1)
CHARACTERISTIC YIELD MOMENT: Myk (Nmm)	CHARACTERISTIC WITHDRAWAL PARAMETER: f <sub>ax, k</sub> (N/mm <sup>2</sup> )	CHARACTERISTIC HEAD PULL THROUGH PARAMETER: f <sub>head, k</sub> (N/mm <sup>2</sup> )	CHARACTERISTIC TENSILE CAPACITY: f <sub>tens, k</sub> (KN)	CHARACTERISTIC TORSIONAL RATIO: f <sub>tor, k</sub> /R <sub>tor, k</sub>
4492	ACROSS FIBRE: 22.62 ALONG FIBRE: 15.58	19.32	5.28	2.81
CHARACTERISTIC DENSITY OF TIMBER: ρ <sup>k</sup> (kg/m <sup>3</sup> )	400	400	-	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:



27<sup>th</sup> June 2013

Castleford, England

MICHAEL WILKINSON  
DIRECTOR

DATE

PLACE