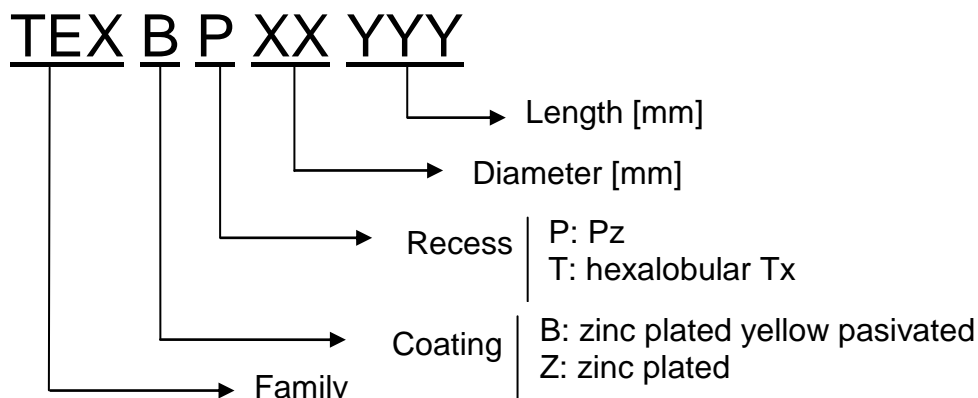


**Declaration of Performance
DoP TEX-en**



1. Product type: TEX. High performance chipboard screw.

2. Identification:



3. Intended use: Load bearing timber structures.

4. Manufacturer: Index Fixing Systems. Técnicas Expansivas S.L.
Segador, 13
26006 Logroño, SPAIN

5. Authorised representative: Not applicable

6. System of assessment of performance: 3

7. Harmonised standard: Notified body: Strojirenský zkušební ústav, s. p. (SZÚ). Notified body no 1015
performed: Determination of product type
under system: 3
and issued: Test reports 30-10807/1 to 30-10807/6 and 30-10870/1 to 30-10870/3

8. European technical assessment: Not applicable

9. Declared performance:

	Essential characteristics	Performance									Harmonised technical specification	
		Units	Ø 2.5	Ø 3.0	Ø 3.5	Ø 4.0	Ø 4.5	Ø 5.0	Ø 6.0	Ø 8.0		Ø 10.0
9.1.	Characteristic yield moment $M_{y,k}$	[Nmm]	1261	1859	2879	4364	5962	7615	13761	35208	54731	EN 14592:2008 + A1:2012
9.2.	Characteristic withdrawal parameter $f_{ax,k}$	[N/mm ²]	12.02	12.35	12.56	11.12	11.92	10.74	11.83	8.36	11.03	EN 14592:2008 + A1:2012
		ρ_k [kg/m ³]	350	350	350	350	350	350	350	350	350	
9.3.	Characteristic head pull-through parameter $f_{head,k}$	[N/mm ²]	27.87	26.80	24.62	24.79	22.71	22.85	24.57	20.20	19.86	EN 14592:2008 + A1:2012
		ρ_k [kg/m ³]	350	400	400	400	400	400	400	350	350	
9.4.	Characteristic tensile capacity $f_{tens,k}$	[kN]	2.86	3.58	5.58	7.03	8.18	9.69	14.67	25.32	38.11	EN 14592:2008 + A1:2012
9.5.	Characteristic strength in torsion $f_{tor,k}$	[Nm]	1.08	1.63	2.89	3.80	5.46	7.33	13.55	31.16	54.46	EN 14592:2008 + A1:2012
9.6.	Characteristic torsional resistance into timber $R_{tor,k}$	[Nm]	0.28	0.45	0.83	1.19	1.83	2.16	3.39	9.31	11.74	EN 14592:2008 + A1:2012
		ρ_k [kg/m ³]	450	450	450	450	450	450	450	450	450	
9.7.	Corrosion protection	[--]	Service class 1 according EN 1995-1-1								EN 14592:2008 + A1:2012	

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 on behalf of the manufacturer by:

A handwritten signature in black ink, appearing to read 'Israel Jdraque', with a large, stylized flourish extending to the right.

Israel Jdraque
Logroño, 15.06.2017