

# TEX

Denomination: **HIGH PERFORMANCE WOOD SCREW**

Codes: **TEXBT, TEXBP, TECBT, TEXZT, TEXZP, TEXAB**

Reference: **FT TEX-en**

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Revision: **5**

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## 2. CHARACTERISTICS

### 2.1 TEX-BT

### Yellow zinc-plated wood screw Tx recess



#### MATERIALS & GEOMETRY



Steel

Yellow  
Zinc-plated

Tx

Serrated  
S Tip

#### CHARACTERISTICS

- Yellow zinc-plated coating
- Countersunk head and y S tip.
- Tx recess
- Application: Fixing ironwork to wood, joining wood structures to each other, fixing reinforcing metal joints to wood, load-bearing wood structures.

#### BENEFITS



CE Marking

Patent

Installation with  
screwdriver

| DIAMETER                    |      | Ø 4.0   | Ø 4.5   | Ø 5.0    | Ø 6.0    | Ø 8.0    | Ø 10.0   |
|-----------------------------|------|---------|---------|----------|----------|----------|----------|
| dk: head diameter           | [mm] | 8.00    | 8.80    | 9.80     | 11.80    | 14.80    | 18.40    |
| L: lengths                  | [mm] | 16 – 70 | 25 – 80 | 30 - 120 | 40 – 300 | 80 – 400 | 80 – 240 |
| D: external thread diameter | [mm] | 4.0     | 4.5     | 5.0      | 6.0      | 8.0      | 10.0     |
| d: inside thread diameter   | [mm] | 2.6     | 2.9     | 3.3      | 3.9      | 5.6      | 6.5      |
| p: thread pitch             | [mm] | 2.30    | 3.6     | 4.0      | 4.6      | 6.2      | 6.8      |
| Tx recess                   |      | T20     | T20     | T25      | T30      | T40      | T40      |
| Installation bit code       |      | PUTO20  | PUTO20  | PUTO25   | PUTO30   | PUTO40   | PUTO40   |

