

Exterior Corrosion-Resistant

# BTX

## STRUCTURAL WOOD SCREW



Star Drive



Flat Head

- Bronze Coating
- Star Drive
- Type 17 Point

**ACQ**  
COMPATIBLE



Scan this code for the Technical Evaluation Report  
TER 1911-01



### BENEFITS & FEATURES:

- Heat-treated hardened steel for high tensile strength and high shear strength
- Triple Layer ACQ Compatible Bronze Coating for Exterior or Interior use
- Deep Six-Lobe Star Drive Recess reduces cam-out end load
- Handles 2X the torque as Phillips or Square Drive while extending the life of the bit
- Under-head cutting nibs to aid in self countersinking
- Aggressive knurl enlarges hole to reduce splitting and drag to help draw lumber together
- V-Cut notches on threads to cut fibers for easier insertion at lower torque
- Type-17 tip for faster precise starts which eliminate "walking"
  - ▶ Provides easier insertion without pre-drilling
- Aggressive thread for great withdrawal strength
- Structural Wood Screw - backed by certified independent testing (TER 1911-01)
- International Building Code and International Residential Code Compliant



### COMMON USES INCLUDE:

- Exterior and Interior Wood Framing
- Decks, Rails, Porches, Walls, Floors, Lateral Bracing, Fencing, Siding and Roofing
- Laminating Beams, Girders, and Posts
- Concrete Forms
- General Construction, Remodeling, and Repair

*NOTE: Always follow lumber manufacturer's recommendations.*

### AVAILABLE SIZES • #8 x 3/4" to #14 x 8"

Available drive & shank sizes for any wood construction job:

- ▶ T20 (#8 / 0.119 in)
- ▶ T25 (#9 / 0.135 in)
- ▶ T25 (#10 / 0.151 in)
- ▶ T30 (#14 / 0.169 in)



Diameter / Drive	Length	Average Ultimate Load
0.119" / T20	3/4" - 8"	640 lbf (Shear 515 lbf)
0.135" / T25	3/4" - 8"	820 lbf (Shear 595 lbf)
0.151" / T25	3/4" - 8"	960 lbf (Shear 710 lbf)
0.169" / T30	3/4" - 8"	1,270 lbf (Shear 960 lbf)

Compatible with treated lumber, but areas within one mile of saltwater, near swimming pools, exposure to corrosive chemicals, or other areas where corrosion is more likely to occur, such as livestock confinement, use the proper size, grade and type of Big Timber Stainless Steel Fasteners. Big Timber Stainless Steel Fasteners should be considered if available. Stainless available as STX.

**BigTimberFasteners.com**  
1-800-726-4803

**BILLINGS, MT**  
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