

Submittal: DSSTLT7WG0820



STRONG-POINT[®] STAR DRIVE FLAT HEAD w/NIBS, TYPE '17', WAR COATED

Size	Part#	Case Qty.	Description
8 x 1-1/4	XT814W	8M	Star Drive Flat Head w/Nibs, Type '17', WAR Coated
8 x 1-5/8	XT815W	5M	Star Drive Flat Head w/Nibs, Type '17', WAR Coated
8 x 2	XT820W	3.5M	Star Drive Flat Head w/Nibs, Type '17', WAR Coated

Application: Exterior wood screws for outdoor applications.
Attaches wood to wood.

- Specifications:**
- Meets ASTM¹ A 510 for carbon steel manufacturing
 - Product meets ASTM B-117 for salt spray corrosion testing

- Features:**
- WAR coating exceeds 1,000/hr. salt spray resistance
 - Designed to work with ACQ treated lumber
 - Star Drive prevents cam out and stripping for improved driveability
 - Type '17' reduces wood splitting and eliminates the need for pre-drilling
 - Nibs under head provide flush finish



Coating: The WAR coating is a high-grade metal surface processing technology that prevents fastener corrosion. The system consists of three layers: a metallic zinc layer, a passivation, and a high-grade anti-corrosion chemical conversion film.

Installation: A standard screw gun with torque limiting nose piece set at a maximum of 3000 RPM drive speed recommended. Use a T-20 Star drive bit. Do not over torque as it can cause the head to snap or damage to the work surface.

Pullout Values (Avg. Lbs.)											
So. Yellow Pine		Douglas Fir		Chipboard		Plywood		Particle Board		Redwood	
Embedment	Lbs.	Embedment	Lbs.	Embedment	Lbs.	Embedment	Lbs.	Embedment	Lbs.	Embedment	Lbs.
1"	1050	1"	765	1"	340	3/4"	600	3/4"	370	3/4"	288

The values listed are averages achieved under laboratory conditions and imply no warranty. Appropriate safety factors should be applied to these values for design purposes.

¹(American Society of Testing Materials)

XT814W_XT820W_Rev. A (12/27/22)