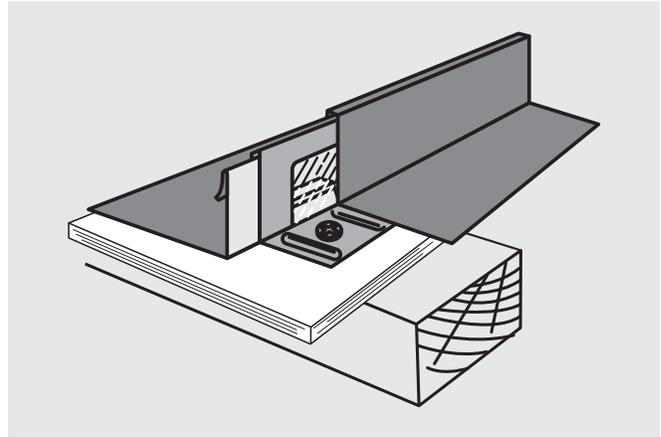


#12 Type A Pancake SSR Panel Clip to Wood Fastener



Features and Benefits

- Pancake head low profile fits under most panel profiles
- Type A drill point for fast installation
- #2 square drive provides driving stability
- Zinc plated

Application

Standing seam panel clip attachment to wood substrate

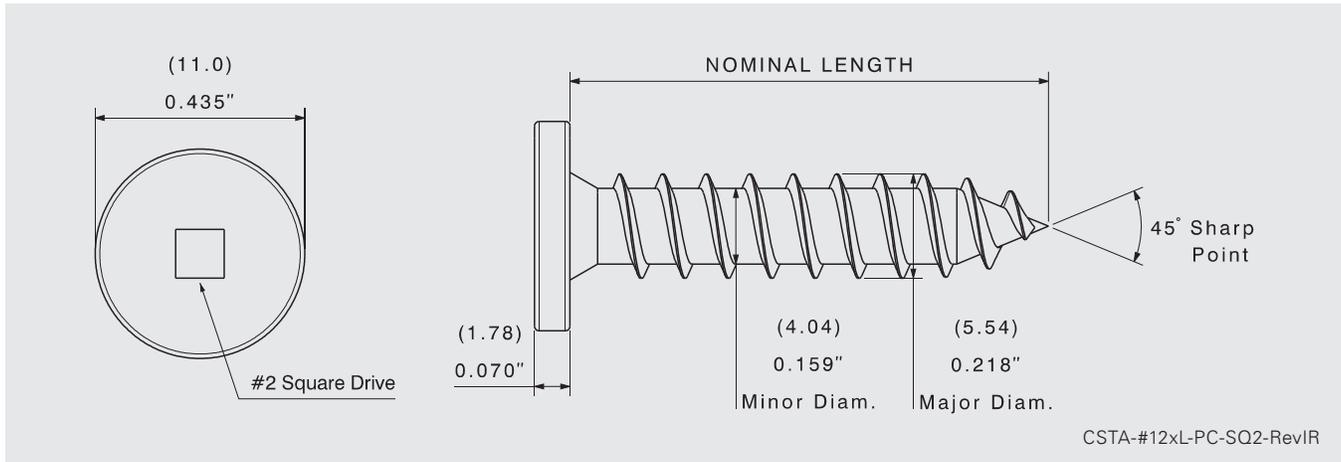
Product Selection

Material No.	Fastener Length		Thread Length*	Description	Carton Wt. (lbs.)	Carton Qty.
	(in)	(mm)				
1545886	1"	25	Full	CSTA-#12x1-PC-SQ2	25	2,500

Plain product bagged 250 pieces, unless otherwise noted.

*Note – Thread length measured from tip of the drill point to end of the threads.

#12 Type A Pancake SSR Panel Clip to Wood Fastener



Product Specifications

Diameter: #12 (5.5 mm)
 Threads Per Inch: 11
 Head Style: Pancake
 Drive: #2 square

Drill Point: Type A
 Thread Major Dia: 0.218" (5.54 mm)
 Thread Minor Dia: 0.159" (4.04 mm)

Performance Data^{1,2,3}

Material Strength

Tensile	1940 lbf / 8630 N
Shear	1805 lbf / 8029 N
Torsional	83 lbf·in / 9.37 N·m

Pull Out Strength

Wood: SPF

1" (25.4mm) penetration	622 lbf / 2767 N
-------------------------	------------------

¹ Pull out strength values may vary from tested loads depending upon specific wood density variations.

² S-120, SA5

³ SFS [4376.07]

Installation and Application Considerations

Tools: 0–2500 rpm screw gun equipped with depth sensing nose piece.

Use of impact guns or hammer drills is not recommended.

Special care needs to be taken when installing #12 Type A Pancake fasteners into wood substrate less than 1" in thickness. Stripping or partially stripping the fastener out during installation compromises the clamp load and can affect the performance of the fastener.