

EVERGRIP™ Stainless Fasteners

EVERGRIP stainless bi-metal
For metal to wood

EVERGRIP stainless wood fastener is designed to self-drill metal panels:

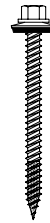
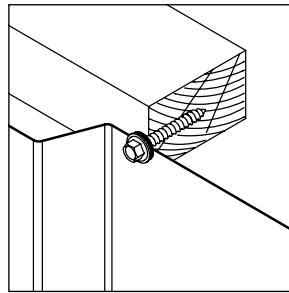
- Head and the majority of shank is 304 Stainless Steel, with a welded, hardened carbon steel point for self-drilling performance.
- Provides the corrosion protection of stainless with the drill performance of a carbon steel fastener.

- Designed specifically for corrosion resistance in new wood treatments (ACQ/CA).

Application

EVERGRIP 9 – 15 HWH Sharp Point
Assembled with stainless Bond Seal
Metal to wood

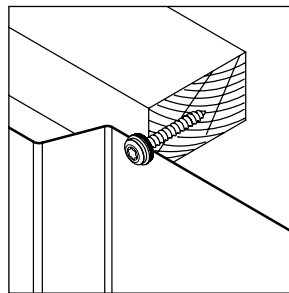
Drilling capacity: 24 ga (0.024)
Self-drills through the metal panel and taps into wood substrate.
Min penetration in wood substrates should be no less than 1"



1/4" Hex Washer Head
Thread Major Dia: 0.181 – 0.175
Thread Minor Dia: 0.133 – 0.127
Strength (lbs ult.):
Tensile: 1657
Torsional: 50 in-lbs min.
Shear: 1550

EVERGRIP 9 – 15 T-25 (TORX®) Pan Head
Assembled with stainless Bond Seal
Metal to wood

Drilling capacity: 24 ga. (0.024)
Self-drills through the metal panel and taps into wood substrate.
Min penetration in wood substrates should be no less than 1"



T-25 (TORX) Pan Head
Head Dia: 0.393–0.374"
Thread Major Dia: 0.181 – 0.175
Thread Minor Dia: 0.133 – 0.127
Strength (lbs ult.):
Tensile: 1657
Torsional: 50 in-lbs min.
Shear: 1550

Utilizing the special SFS T-25 Torx drive bit manufactured by SFS intec is recommended for superior stability during the installation process.

Performance Pounds Ultimate

Pull-out (lbs ult.)
Wood: Spruce, Pine, Fir

EVERGRIP Stainless Bond Seal	
1-1/2" Penetration	748
1" Penetration	542

Pull-over

29 ga: 378
26 ga: 519
24 ga: 704

Notes: Dimensions are nominal inches unless noted. Pull out strength values may vary from tabulated loads depending upon specific wood density variations. Pull over strength values are based on AZ55 Galvalume steel material. Ultimate values listed are the result of laboratory testing. The specific job conditions should be considered and appropriate safety factors applied.

Fasteners installed in less than 1" of solid wood may have an increased potential for sealing or connection failure over time. This may be due to the fasteners being stripped out during installation and/or due to the lack of adequate wood fiber material to hold the fastener in place during thermal movement cycles or other forces which may be exerted upon the connection.

Selection

Length	HWH 250/Bag	HWH 100/Box	T-25 Pan Head 250/Bag
1"	E4160-CUF	E4160-CUEG	1119934
1-1/2"	E4260-CUF	E4260-CUEG	1124180
2"	E4380-CUF	E4380-CUEG	1119937
2-1/2"	E4460-CUF	E4460-CUEG	1129280
3"	—	—	1119938

Description	Part No.	Quantity
SFS Special T-25 Torx drive bit	0514261	1 each

Installation

Tools: 0 – 2500 rpm screwdriver equipped with depth sensing nosepiece.
The EVERGRIP 9-15 T-25 (TORX) Pan Head requires a T-25 Torx drive bit.
Utilizing the special SFS T-25 Torx drive bit manufactured by SFS intec is recommended for superior stability during the installation process.

Options

