

Stainless Aluminum Panel Woodgrip™

Woodgrip stainless  
For aluminum panel

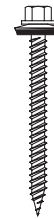
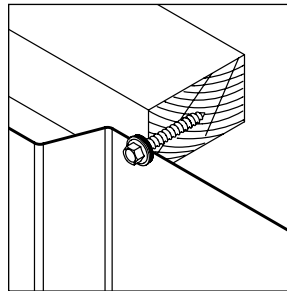
Stainless, Aluminum Panel Woodgrip is an all stainless wood fastener designed for use with aluminum panels:

- Provides the corrosion protection of stainless.
- High hex washer head provides driving stability and a sharp point for quick installation into aluminum.
- Will not drill steel panels.

Application

**Stainless Aluminum Panel Woodgrip 9 – 15 HWH Sharp Point Assembled with aluminum Bond Seal Metal to wood**

Self drills through aluminum panel and taps into wood substrate. Min penetration in wood substrate should be no less than 1"



1/4" Hex Washer head  
Thread Major Dia: .181 – .175  
Thread Minor Dia: .133 – .127  
**Strength (lbs ult.):**  
Tensile: 1500  
Torsional: 50 in-lbs min  
Shear: 933

Performance Pounds Ultimate

Pull-out Wood: Spruce, Pine, Fir	Pull-out Plywood	Pull-out OSB	Pull-over
<b>#9 Woodgrip Stainless Aluminum Bond Seal</b>			
1-1/2" Penetration: 1537	3/4": 565	23/32": 261	.016 – .018
1" Penetration: 727	5/8": 498	19/32": 276	3105-H194 Aluminum
—	1/2": 326	7/16": 223	—

**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 is based on 3105-H194 aluminum .016 thick. Ultimate values listed are the result of laboratory testing. The specific job conditions should be considered and appropriate safety factors applied. Stainless Woodgrips are not designed to self-drill steel panels.

Selection

Size	Stainless Woodgrip
1"	E0225-CKF
1-1/2"	E0270-CKF
2"	E0272-CKF
2-1/2"	E0275-CKF
3"	E0277-CKF

Installation

Tools: 0 – 2500 rpm screwdriver equipped with depth sensing nosepiece.

Options

Painted

