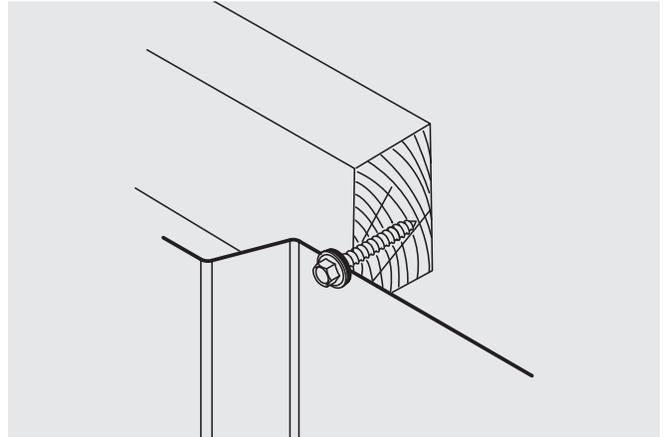


#9-15 Woodgrip 304SS Aluminum Panel to Wood Fastener



Features and Benefits

- 304 stainless steel for corrosion resistance
- High hex washer head provides driving stability
- Sharp point for fast installation
- Assembled bond seal washer

Application

Aluminum panel to wood

Product Selection

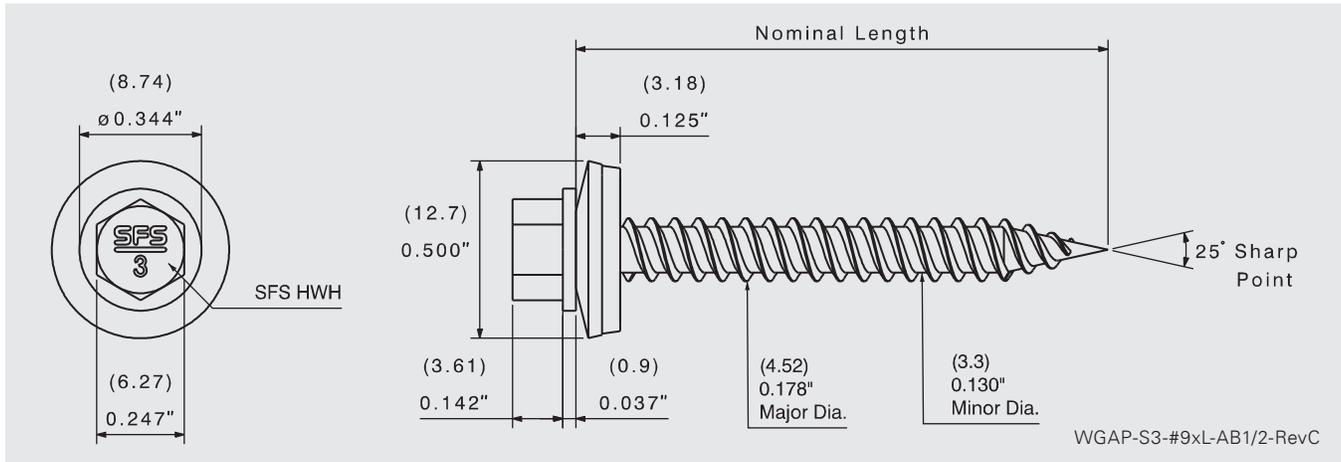
Material No.	Fastener Length		Thread Length*	Description	Carton Wt. (lbs.)	Carton Qty.
	(in)	(mm)				
790256	1"	25	Full	WGAP-S3-#9x1-AB1/2	25	3,000
790284	1-1/2"	38	Full	WGAP-S3-#9x1-1/2-AB1/2	26	2,500
790339	2"	51	Full	WGAP-S3-#9x2-AB1/2	27	2,000
790360	2-1/2"	64	Full	WGAP-S3-#9x2-1/2-AB1/2	24	1,500
790371	3"	76	Full	WGAP-S3-#9x3-AB1/2	23	1,000

Plain product bagged 250 pieces, unless otherwise noted.

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



#9-15 Woodgrip 304SS Aluminum Panel to Wood Fastener



Product Specifications

Diameter: #9 (4.52 mm)
 Threads Per Inch: 15
 Head Style: 1/4" dia. HWH AF (6.27 mm)
 Washer: 1/2" aluminum and EPDM bond seal (12.7 mm)

Drill Point: Sharp point
 Drill Capacity: 0.032 Aluminum max (0.8 mm)
 Thread Major Dia: 0.178" (4.52 mm)
 Thread Minor Dia: 0.130" (3.3 mm)

Performance Data^{1,2}

Material Strength

Tensile	1657 lbf / 7371 N
Shear	1550 lbf / 6895 N
Torsional	50 lbf-in / 5.65 N·m

Pull Out Wood: SPF

1" (25.4 mm) penetration	542 lbf / 2411 N
1-1/2" (38.1 mm) penetration	748 lbf / 3327 N

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

² SFS [4381.07]

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.

Stainless Aluminum Panel Woodgrips are not designed to self-drill steel panels.

Special care needs to be taken when installing #9 Woodgrip 304SS Aluminum Panel 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.