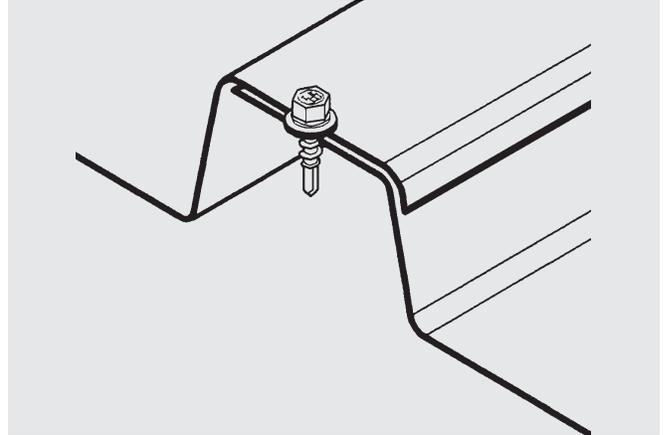


1/4-14 Impax Lap Panel to Panel Fastener



Features and Benefits

- High hex washer head provides driving stability
- Self-drill point for fast installation
- Available with no sealing washer or with bond seal washer
- VistaCoat® premium coating system
- VistaCoat® limited warranty

Application

Panel to panel side lap, end lap, and other stitch applications

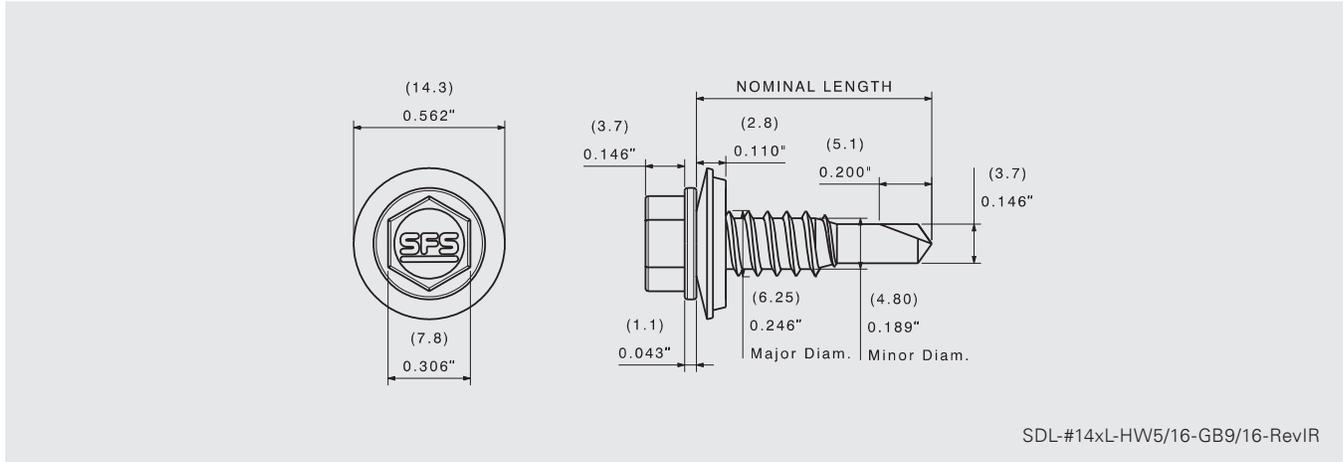
Product Selection

Material No.	Fastener Length		Thread Length*	Load Bearing Length		Description	Carton Wt. (lbs.)	Carton Qty.
	(in)	(mm)		(in)	(mm)			
1304321	7/8"	22	Full	0.31"	8	SDL-#14x7/8-HW5/16-GB9/16	38	2,500

Plain product bagged 250 pieces, unless otherwise noted.

*Note – Thread length measured from end of pilot length to end of the threads.

1/4-14 Impax Lap Panel to Panel Fastener



SDL-#14xL-HW5/16-GB9/16-RevIR

Product Specifications

Diameter: 1/4"
 Threads Per Inch: 14
 Head Style: 5/16" dia. HWH AF (7.8 mm)
 Washer: 9/16" Galvanized and EPDM bond seal (1 mm)

Drill Point: SD1
 Drill Capacity: 0.030–0.095" (0.762 mm–2.413 mm)
 Thread Major Dia: 0.246" (6.25 mm)
 Thread Minor Dia: 0.189" (4.8 mm)

Performance Data^{1,2}

Material Strength

Tensile	3600 lbf / 16020 N
Shear	2700 lbf / 12015 N
Torsional	150 lbf-in / 17 N-m

Pull Out Strength Steel

26 Ga (0.5 mm)	204 lbf / 907 N
24 Ga (0.6 mm)	304 lbf / 1352 N
22 Ga (0.6 mm)	379 lbf / 1686 N

¹ SFS [5625.19, 3785.02]

² PLK 10403

Installation and Application Considerations

Tools: 0–2000 rpm screw gun equipped with depth sensing nose piece.

Composite thickness should not exceed 0.095" (2.4 mm).

Use of impact guns or hammer drills is not recommended.