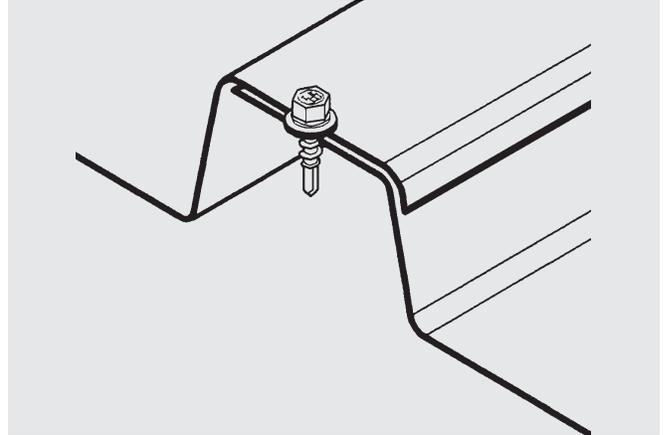


# 1/4-14 Impax Sealer Lap Panel to Panel Fastener



## Features and Benefits

- Self-drill point for fast installation
- Integral capped hex washer head with EPDM sealing washer
- VistaCoat® premium coating system
- VistaCoat® limited warranty

## Application

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

## Product Selection

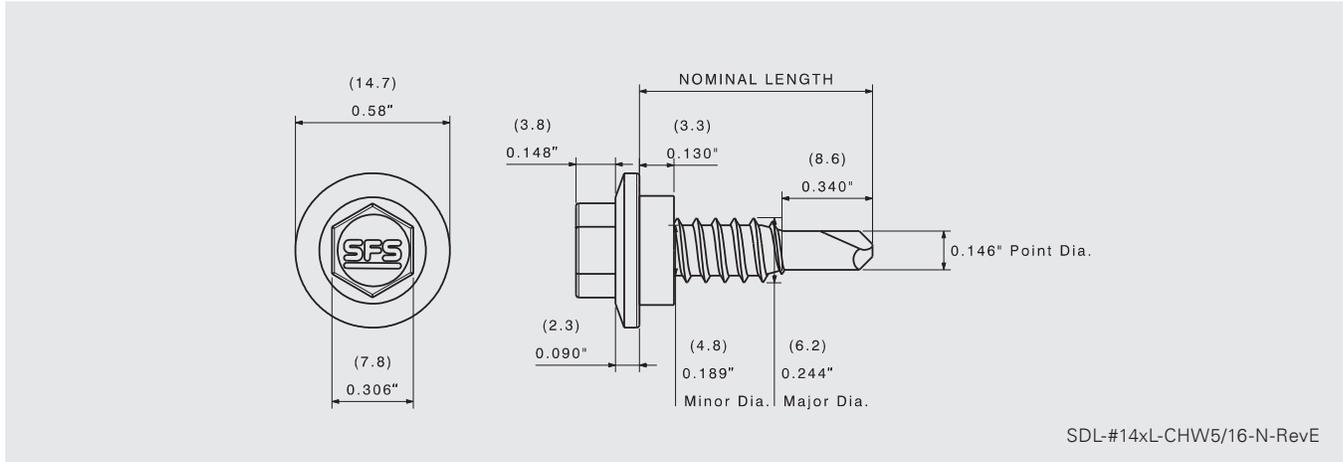
Material No.	Fastener Length		Thread Length*	Load Bearing Length		Description	Carton Wt. (lbs.)	Carton Qty.
	(in)	(mm)		(in)	(mm)			
1304487	7/8"	22	Full	0.32"	8	SDL-#14x7/8-CHW5/16-N	38	2,500

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 Sealer Lap Panel to Panel Fastener



SDL-#14xL-CHW5/16-N-RevE

## Product Specifications

Diameter:	1/4"	Drill Point:	SD1
Threads Per Inch:	14	Drill Capacity:	0.030–0.095" (0.762 mm–2.413 mm)
Head Style:	5/16" dia. cupped HWH AF (7.8 mm)	Thread Major Dia:	0.244" (6.2 mm)
Washer:	EPDM sealing washer	Thread Minor Dia:	0.189" (4.8 mm)

## Performance Data<sup>1,2</sup>

### Material Strength

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

### Pull Out Strength Steel

<b>26 Ga (0.5 mm)</b>	204 lbf / 907 N
<b>24 Ga (0.6 mm)</b>	304 lbf / 1352 N
<b>22 Ga (0.8 mm)</b>	379 lbf / 1686 N

<sup>1</sup> SFS [5625.19, 3785.02]

<sup>2</sup> 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.**