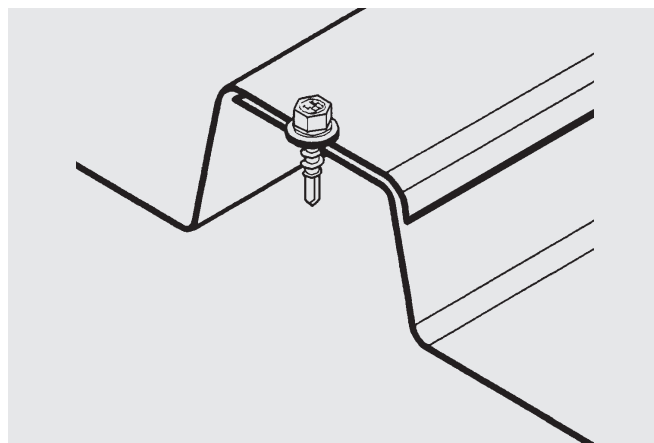


# #14 SL2 Hex Lap Bi-Met 300® Panel to Panel Fastener



## Features and Benefits

- Corrosion resistant 300 series stainless
- Self-drill point for fast installation
- Available with no sealing washer or stainless bond seal washer
- Color matched Vista spray available

## Application

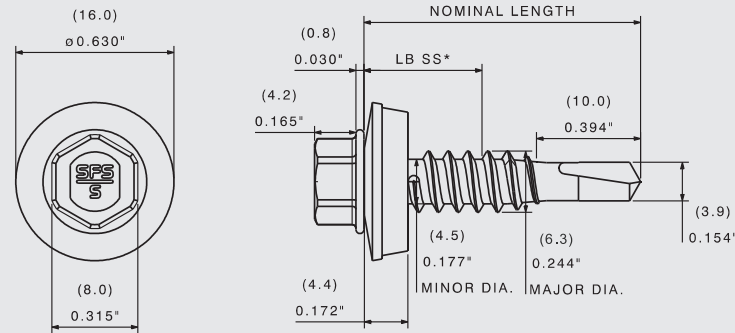
- Panel to panel side lap, end lap, and other stitch applications
- Dissimilar metal connections

## Product Selection

Material No.	Fastener Length		Description	Carton Wt. (lbs.)	Carton Qty.
	(in)	(mm)			
1133512	1-1/8"	28	SL2-S-S16-6,3x28	8	500

Dimensions in inches are approximate conversions.

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\* - LB SS refers to the load bearing stainless steel portion of the fastener.  
The application thickness, including the substrate, should never exceed the length to ensure structural integrity of the fastener.

SL2-S16-6,3xL-RevA

## Product Specifications

Diameter: Nominal #14 (6.3 mm)  
Threads Per Inch: 14  
Head Style: 5/16" dia. HWH AF (8.0 mm)  
Washer: 5/8" stainless and EPDM bond seal (16.0 mm)

Material: 304SS  
Drill Point: SD1  
Drill Capacity: 0.031"–0.060" (0.8 mm–1.5 mm)  
Thread Major Dia: 0.244" (6.3 mm)  
Thread Minor Dia: 0.177" (4.5 mm)

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

### Material Strength

Tensile	3740 lbf / 16636 N
Shear	2790 lbf / 12410 N
Torsional	70 lbf-in / 7.9 N·m

<sup>1</sup> ETA-10/0198

<sup>2</sup> SFS 5625.19

## Installation and Application Considerations

Fasteners should provide for a minimum of 3 fully developed threads through the metal substrates.

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

**Use of impact guns or hammer drills is not recommended.**