

Product Data Sheet



DefendEX™ SS1500 Super Clip

Clip Style	Item Number
Galvanized Steel	W6810C0300G
Stainless Steel	W6810C0300S

Description

DefendEX™ SS1500 Super Clip is specially designed to be used in attaching the DefendEX SS1500 Standing Seam Roof Panel. The clip design allows the upper tab to mechanically integrate into the double-lock seam. The two-piece construction allows for thermal movement of the panel while providing positive securement to the deck.

Method of Application

1. Position the clips flush against the vertical seam.
2. Ensure the proper location of the tab relative to the base location.
3. Attach the clips to the roof deck using approved fasteners.
4. Position the adjacent panel flush against the installed clip.
5. Secure the panel by folding the outer vertical female leg 90° under the head of the male leg at the clip location.

NOTE: Install assembly according to the Metal Roofing Design Guide and the Metal Roofing System Application Guide found on the Exceptional Metals website. Follow approved installation details.

Storage

Store in unopened original containers protected from the weather.

Packaging

100 clips per carton

Precautions

- Eye protection must be worn during the installation of fasteners.
- Do not overdrive or underdrive fasteners.
- Clips are designed to anchor SS1500 standing seam roof panels only.
- Cannot use Exceptional Metals HD, HD plus, or fasteners larger than #12.

Product Data	
Property	Value
Material	G90 Galvanized Steel, 300 Series Stainless Steel
Material Thickness:	
Galvanized	22 ga; 0.031 in. (0.79 mm) Base 24 ga; 0.024 in. (0.61 mm) Tab
Stainless	24 ga; 0.024 in. (0.61 mm) Base 26 ga; 0.018 in. (0.46 mm) Tab
Base	5.0 x 1.23 in. (127 x 21.2 mm)
Tab	1.50 x 0.81 in. (38.10 x 20.64 mm)
Hole Diameter	0.22 in. (5.58 mm)

Contact EXCEPTIONAL Metals Technical Services at (866) 337-4599 for further information.

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Stocking Location: Anoka, MN



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