

Product Data Sheet



DefendEX™ SS2000 Super Clip

Clip Style	Item Number
Galvanized Steel	W6810C0600
Stainless Steel	W6810C0600S

Description

DefendEX™ SS2000 Super Clip is specially designed to be used in the attachment of the DefendEX SS2000 Standing Seam Roof Panel. The clip design allows the upper tab to mechanically integrate into the double-lock seam. The two-piece construction allows thermal movement of the panel while providing positive securement to the deck or purlin.

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 fastener.
- Clips are only designed to anchor SS2000 standing seam roof panels.
- Cannot use Exceptional Metals HD, HD Plus, or fasteners larger than #14.

Stocking Location: Anoka, MN



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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 1.0 in. (127 x 25.40 mm)
Tab	3.0 x 2.158 in. (76.20 x 54.81 mm)
Hole Diameter	0.22 in. (5.59 mm)

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

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