

## SIM-SUPPORT BRACKET

[Our Products: Roof Type](#)

### APPLICATION:

Our SIM-SUPPORT bracket with center lift utilizes 2 of our patented watertight Simple Seal bushings, and was engineered to be used on metal corrugated roofing, with fastener spacing that allows for two fasteners per metal purlin. Measures 3" L x 1" W x 1 23/50" H (including 3/8" - 16 Stud).



### COMPATIBILITY:

- Stand-alone product

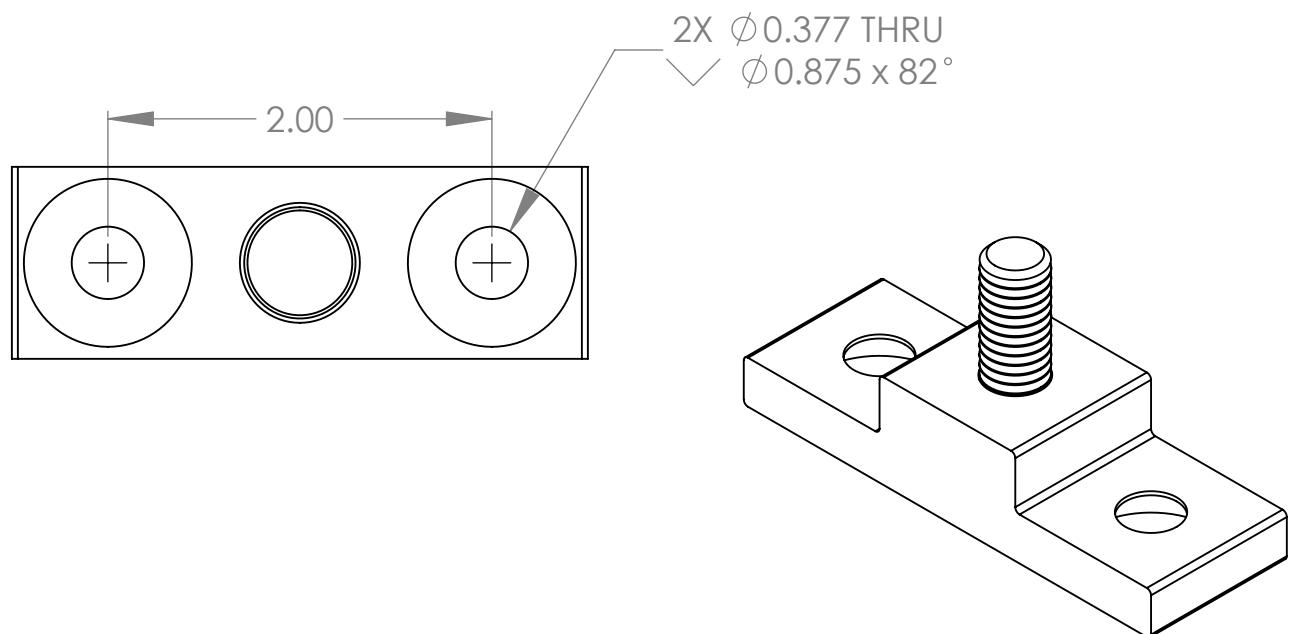
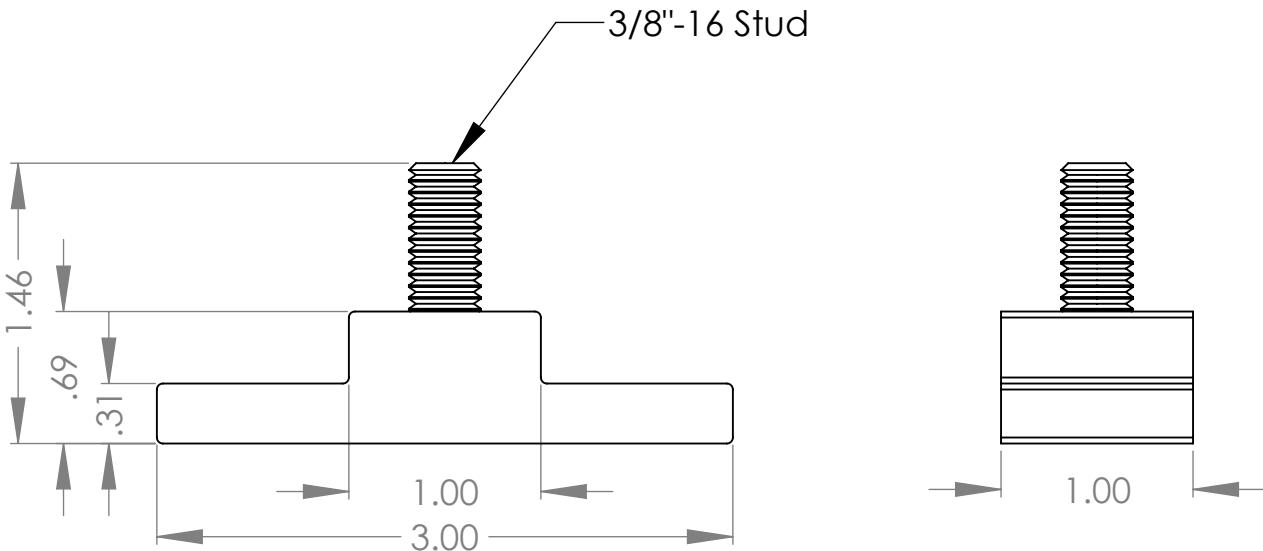
### AVAILABLE FINISHES:

- Mill Finish (Standard)
- Black Anodized



# Cut Sheet - SIM-Support

1. Installation to be completed in accordance with manufacturer's written specifications and installation instructions.
2. See spec sheet or contact manufacturer for detailed material, finishes, and configuration options.
3. Contact manufacturer for detailed layout.
4. Do not scale drawings.
5. Subject to change without notice.



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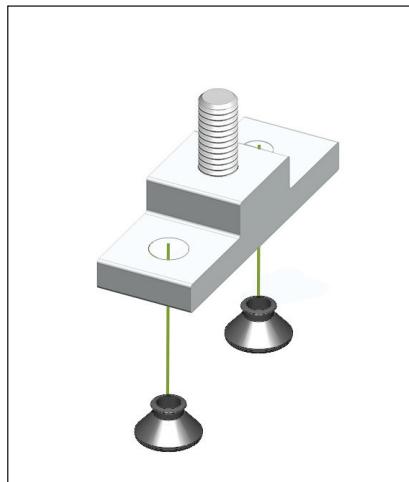
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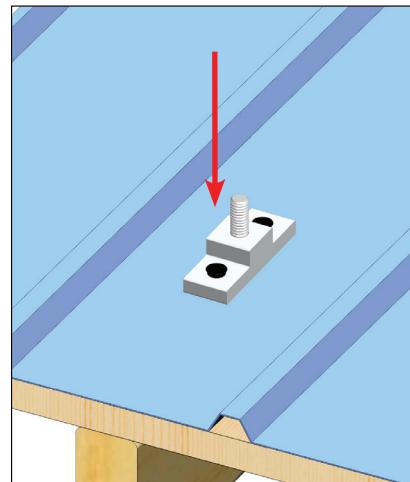
289 Harrel Street  
Morrisville, VT 05661

Material: See Spec Sheet

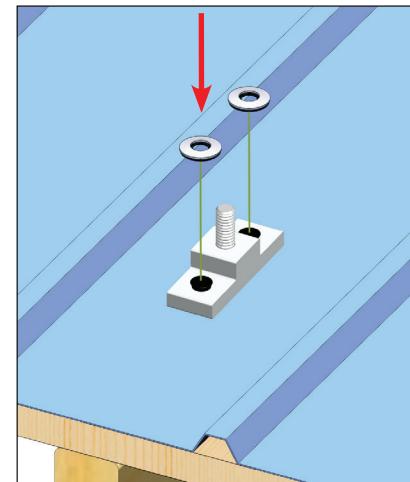
Scale: 1:1 05/02/2013 ASG: X EFS: X



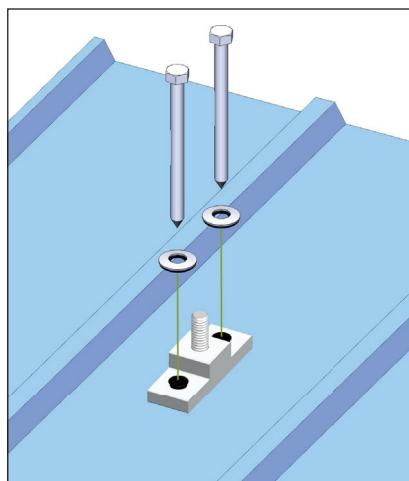
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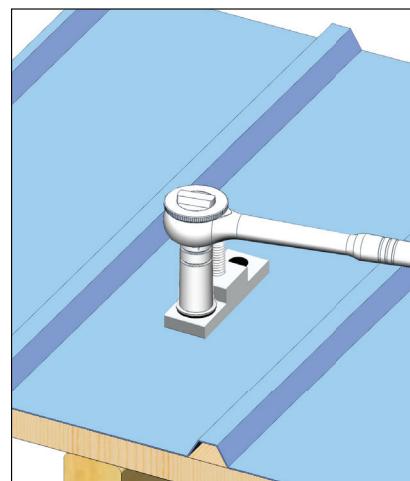
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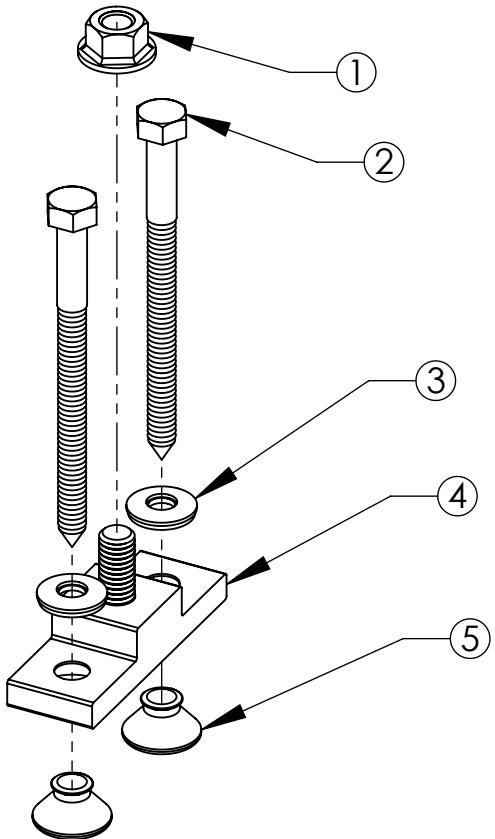
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#### Instructions

1. The cone shaped bushings are black in color and are packaged with the compression bracket. Insert this bushings into the bracket prior to installation. To do this, insert the tip of the cone in to the corresponding shape in the bottom of the compression bracket. The ridge around the tip of the cone will hold the bushing in place until the bracket is installed.
2. Place the compression bracket on roof surface above a supporting structural component, ensuring that the bushings sit flat against the roof surface.
3. Place the bonded EPDM/stainless steel washers over the exposed portion of the bushings, EPDM side down.
4. Insert the fasteners that have been pre-approved for the project through the bonded washer and the bushings.
5. Tighten fasteners until bracket is pulled down snug to the roof surface. The tension required will vary with the project roof deck, age, and type. Be sure not to over tighten the fasteners and strip the threads.

# Assembly Sheet - SIM-Support

1. Installation to be completed in accordance with manufacturer's written specifications and installation instructions.
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| ITEM NO. | DESCRIPTION                            | QTY.         |
|----------|--|--------------|
| 1        | 3/8-16 Hex Head Flange Nut 18.8 SS     | 1            |
| 2        | 5/16" Diameter Shank Approved Fastener | Not Included |
| 3        | 5/16 EPDM/SS Bonded Washer             | 2            |
| 4        | SIM-Support Bracket                    | 1            |
| 5        | Simple Seal Bushing                    | 2            |



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Material: See Spec Sheet

Scale: 1:2 11/18/2016 ASG: X EFS: X