



**PART 1 – GENERAL**

**1.1 SUMMARY**

**A. WORK INCLUDES**

1. EcoFasten Solar CorruSlide Bracket that attaches to the corrugated panel ridge using provided sheet metal fasteners and watertight seal.

**1.2 SYSTEM DESCRIPTION**

**A. COMPONENTS:**

CorruSlide Bracket consists of the following

- (1) Slide Bracket
- (1) Flipper Bracket
- (1) Slot Bracket
- (5) #14x3/4" Self Tapping Sheet Metal Screws
- (1) 5/16"-18 Hex Head Fully Threaded Bolt 18.8 SS
- (1) 5/16"-18 Serrated Hex Flange Nut 18.8 SS

**B. DESIGN REQUIREMENTS:**

1. Bracket spacing to be recommended by project engineer.

**1.3 SUBMITTAL**

- A. Submit manufacturer's written specifications.
- B. Submit standard product cut sheets.
- C. Submit installation instructions.

**1.4 QUALITY ASSURANCE**

Installer to be experienced in the installation of specified roofing material for no less than 5 years in the area of the project.

**1.5 DELIVERY / STORAGE / HANDLING**

Inspect material upon delivery. Notify manufacturer within 24 hours of any missing or defective items. Keep material dry, covered, and off the ground until installed.

**PART 2 - PRODUCTS**

**2.1 MANUFACTURER**

EcoFasten Solar<sup>®</sup>  
 289 Harrel Street, Morrisville, VT 05661  
 (877) 859-3947  
 www.ecofastensolar.com

**2.2 MATERIALS**

- A. CorruSlide Slide, Flipper, and Slot Bracket – 6000 Series Aluminum
- B. 5/16"-18 x 1.5" Fully Threaded Hex Bolt – 18.8 SS
- C. 5/16"-18 Serrated Flange Nut – 18.8 SS
- D. #14 x 3/4" Self Tapping Sheet Metal Screws – 18.8 SS

**2.3 FINISH**

- A. Mill Finish

**PART 3 - EXECUTION**

**3.1 EXAMINATION**

- A. Substrate: Inspect structure on which brackets are to be installed and verify that it will withstand any additional loading that may be incurred.
- B. Notify General Contractor of any deficiencies before installing EcoFasten Solar brackets.
- C. Verify that roofing material has been installed correctly prior to installing solar attachment brackets.

**3.2 INSTALLATION**

- A. Comply with architectural drawings and project engineer's recommendations for location of system. Comply with Manufacturer's written installation instructions for installation and layout.