



safewaze.com | (P) 704-262-7893 | (F) 704-262-9051  
 322 Industrial Court, Concord, NC 28025

## TECHNICAL DATA SHEET

### FS-EX311 Single Standing Seam Roof Bracket



**Description** The Safewaze™ metal standing seam roof clamp is a rated roof anchor point designed for sloped or flat roofs. Must be rated to meet OSHA, federal, state and local government regulations for fall protection anchor points. MINIMUM required substrate thickness: 24 gauge

**VISUALLY INSPECT UNIT BEFORE INSTALLATION**

**Length** 6 in (152.5 mm)  
**Height** 4 in (101.6 mm)  
**Width** 2"+ (Expands based on seam width)

**Material** Carbon steel

**Working Load** 310 lbs (140.61 kg) - Designed for single person use

**Minimum Tensile Strength** 5,000 lbs (2267.96 kg)

**Weight** 7 lbs (3.18 kg)

- Installation Instructions**
1. Adjust leg of anchor to align with the spacing of the roof seam - minimum 4 ft (1.22 m) from edge
  2. Bent sides of clamps must be hooked underneath lip of seam. Flat sides must be flush with flat side of seam before tightening.
  3. Tighten clamps to secure assembly to metal deck seam. Torque each bolt to 50' pounds. Top 2 bolts first, then bottom 2 bolts.

**Applicable Standards** Meets OSHA 1926.502 - ANSI Z359.1 - ANSI A10.32

\*Anchorages used for attachment of personal fall arrest equipment shall be independent of any anchorage being used to support or suspend platforms and be capable of supporting at least 5,000 (22.2kN) pounds per employee attached.