



RoofAnchor | RoofBracket SeamSafe™ Installation Instructions



SeamSafe™
RoofAnchor



SeamSafe™
RoofBracket



Made in  America

SeamSafe™ RoofAnchor Manufacturer's Instructions

The SeamSafe™ RoofAnchor has been tested to meet or exceed OSHA standards.

This anchor is intended to be a part of a complete fall arrest system meeting all OSHA requirements. All users must read, understand, and follow the manufacturer's instructions and warnings for each component of the system before use. Failure to do so may result in serious injury or death.

The SeamSafe™ RoofAnchor is only for use with compatible equipment as determined by a competent roofing professional. The user should wear a full-body harness and a shock-absorbing lanyard designed to reduce fall forces to 900 lbs. and to limit free fall to less than 6 feet, thereby reducing forces on the body to less than 1,800 lbs.

The SeamSafe™ Standing-Seam RoofAnchor is compatible with standing-seam metal roof panels only if the roofing system is installed using the roofing-system manufacturer's instructions. Construction Specialty Anchors accepts no liability or responsibility for the safety of the user when using the SeamSafe™ RoofAnchor on a roofing system that is not installed according to the roof-system manufacturer's instructions and guidelines.

Federal, state, and local laws and regulations (including but not limited to OSHA and ANSI) must be followed when installing, using, and removing fall protection equipment.

These manufacturer's instructions are to be incorporated into your safety program and used as part of an employee training program for the SeamSafe™ RoofAnchor.

It is the purchaser's responsibility to ensure that all users are provided with and have access to the manufacturer's instructions and that they read and follow them carefully. If you have any questions concerning the compatibility, application, installation, use, or maintenance of the SeamSafe™ RoofAnchor, please call 855.263.1521.

Failure to inspect, install, use, and/or remove equipment in a safe manner by skilled and trained craftsmen can result in serious injury or death. Each application will be different. You must plan for and follow safe work practices for each installation and removal of safety equipment.



Carabiner shown used for anchor transport only

This device does not guarantee your safety. Use of this device is only expected to reduce the likelihood of serious injury and limit the fall distance if a fall occurs. Additional personal protective equipment should also be considered to limit the likelihood of a fall.

The SeamSafe™ RoofAnchor is designed for individual use on a standing-seam roof. Maximum capacity is one person per anchor. The support structure must be capable of sustaining a 5,000 lb. static load. The user is responsible for determining which types of standing-seam panels on which to use the SeamSafe® RoofAnchor. For a review

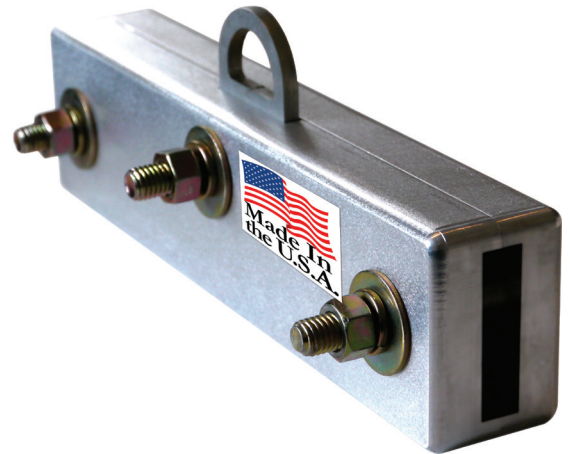
of the SeamSafe™ **RoofAnchor**'s compatibility with a specific standing-seam metal roof system, please call 855.263.1521.

Review and follow the following instructions to ensure safety when installing and using the SeamSafe® **RoofAnchor**.

SeamSafe™ **RoofAnchor** Manufacturer's Instructions

Step by Step

- 1** Examine the clamp daily on each shift. Do not use if damaged.
- 2** Use a second means of fall protection until the SeamSafe™ **RoofAnchor** being installed is ready for use.
- 3** Use the clip included with the anchor to attach the anchor to your harness, which will allow you to be hands-free as you climb the ladder. The harness used must meet OSHA standards.
- 4** The anchor should be positioned a minimum of 4 feet away from the eave or any unprotected edge.
- 5** Attach the anchor by separating the two aluminum blocks and clamping them on a single standing seam of a metal roof. Never place anything between jaws of the device and the roof sheets. Metal-to-metal contact is required.
- 6** Check to make sure that the flange of the clamp is hooked under the seam over a clip that is fastened down before tightening the bolts.
- 7** Snug the center bolt followed by both end bolts. (This includes washers, nuts, and locking nuts.) Then use the same sequence to torque the bolts to 60 ft. lbs. This can be achieved using a 12" long 3/4" box-end wrench.
- 8** Attach your personal harness/lanyard system to the anchor. Make sure your harness does not have enough slack to allow you to fall over the edge of the roof. Although the anchor will hold securely if the user falls over the edge of the roof, it is designed to break the user's fall on the roof.
- 9** If using multiple SeamSafe™ **RoofAnchors** across a single roof area, place the anchors two or more roofing panel seams apart. Do not use more than one anchor per seam on panel sizes under 35 feet in total length.



Note: Some roof material may be scratched, dimpled, dented, or bent by use of this device. This is more likely to happen if workers pull or push on the anchor, if workers are rough in placement/removal of the anchor, or during a fall arrest. If damage occurs, the user is responsible for repairing marks, scratches, or other damage to roofs.

SeamSafe® RoofBracket Manufacturer's Instructions

The SeamSafe™ RoofBracket is designed for use with the SeamSafe™ RoofAnchor. A minimum of two SeamSafe™ RoofAnchors and RoofBrackets are required for all applications, however some applications may require more than two. This must be determined by a qualified and experienced roofing professional. Please consult the installation instructions of SeamSafe™ RoofAnchors for proper installation information.



Step by Step

- 1** Install SeamSafe™ anchors in accordance with instruction guidelines.
- 2** Remove center bolt and “D” ring from anchor.
- 3** Place bracket over anchor.
- 4** Line up holes on side and install ½” replacement bolt (1), nut (1) and washers (2); all provided with bracket.
- 5** Adjust bracket to achieve the desired angle, install locking pin through top adjustable slide and leveling arm and lock clip to hold in place.
- 6** Install your walk board.

Note: Be sure to tie off for safety while installation is performed. This system must be used in conjunction with the SeamSafe™ RoofAnchor. Be safe and inspect each day before using.

SeamSafe™ Warranty

All material and products supplied are warranted to be free from defects in materials, workmanship, and assembly (insofar as the products were preassembled, and to exclude the on site assembly done by others) for one year from the date of purchase, and are warranted to be compliant with generally accepted safety and health practices and OSHA regulations and interpretations in force as of the day of supply – when properly used by fully trained craftsmen under the supervision of a qualified person and a competent person who is their supervisor. User is advised that notices on the unit or instructions about dates or lengths of service, or for taking unit out of service are guidelines, are not any guarantee of any life expectancy or expiration date. The wearing out of a safety product is expected and is in relation to the kind of use and care it receives during its useful life.

NOTE: Warranty does not cover wear and tear from heavy or normal use, abuse, accidents, chemical exposure, sunlight, welding or other UV damage, environment, or any other job condition or user imposed treatment. Buyer's/Users' sole remedy for the Warranty is for the user/buyer to return the goods for the price paid, or for replacement with like material and products, in new condition. Do not return any goods without authorization.

NOTE: This is a limited warranty, insofar as the conditions of use, the purposes for use, the environmental conditions, the handling, installation, and assembly of a system by others, the use of non supplied materials as part of the installation, the use of non supplied components as part of a complete fall arrest system for the individual users, the qualifications and actions of supervision and competent qualified persons at a particular jobsite, and the personnel training for the various employees of various employers that may have access to the product, among other variables, are all completely out of the hands of the manufacturer and supplier, therefore there cannot be and there is not any further guarantee or warranty for the fitness for duty, fitness for purpose, fitness for any intended use, adequacy of instructions or warnings, merchantability, or any other warranty or guarantee of any kind or nature whatsoever. This warranty gives you specific legal rights. You may have additional legal rights in your state.



SeamSafe.com
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