

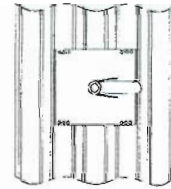
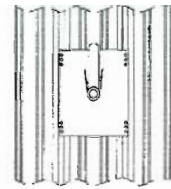
USER INSTRUCTION MANUAL & SPECIFICATION FOR THE METAL ROOF ANCHOR

Patent Pending



P-00601

GENERAL DESCRIPTION: The Safe Approach Metal Roof Anchor is a roof mounted fall protection system designed for use on a metal roof. It allows workers free movement while tied off to a retracting lifeline device.



WARNING

The purchaser/user is solely responsible for attaching the Safe Approach Anchor to a proper point on the roof. The roof deck must be of sound material (22-gauge or thicker) and of sound construction. The attachment point must meet all Federal, State and Local regulations and OSHA 1926.500 (Fall Protection). The purchaser/user is also solely responsible for obtaining and using a harness for enforcing safe

B & R Metal Roof Anchor Instructions and Specification

WARNING

If the unit fails the visual inspection, do not use. Return to Safe Approach for repair. DO NOT ATTEMPT TO REPAIR THE UNIT.

WARNING

Failure to Install, Use and/or Remove Safe Approach safety equipment in a safe and workmanlike manner can result in serious injury or death.

WARNING

All holes in base plate must be used for mounting of the anchor or personal injury or death could occur.

WARNING

It is critical to properly install all mounting screws. These screws hold the anchor onto the metal deck. If not correctly installed, the anchor could pull off the metal deck during a fall by a worker.

1. Read and understand all instructions, warnings, cautions, notes, etc. regarding the safe use of Safe Approach's safety equipment.
2. When installing, using and removing Safe Approach's equipment, Federal, State and Local regulations must be followed. These include, but are not limited to: OSHA, ANSI, and the U.S. Army Corps of Engineers.
3. Safe Approach safety equipment is designed and tested as a system. Never use or mix components that have not been designed and tested for use with the system. Contact Safe Approach if you are unsure (800-471-1157)

4. Install and remove Safe Approach safety equipment in a safe and workmanlike manner. Means of safe installation and removal may include, but are not limited to: Roof Ladders, Man Baskets, Lifeline Systems and Hoists/Lifts.

I. INSTALLATION

- A. Be sure assembly is free of damage, including bends and welds.
- B. Each application will be different. You must plan for and follow safe work practices for each installation and removal of Safe Approach Safety Equipment.
- C. Always use the proper safety equipment when installing, using and removing Safe Approach Equipment. This safety equipment can include safety glasses, hearing protection, independent fall protection, etc.
- D. If you have any questions regarding the safe installation, use or removal of Safe Approach Equipment, please call Safe Approach's helpline at (800) 471-1157.
- F. Attach the unit to a proper anchorage point which is in line with and above the user (perpendicular to the edge). Never use an anchorage point which is far to the left or right of the user in order to minimize fall swing type injuries from the pendulum effect after a fall.
- F. Mount s close to a structural member as possible using #12 x 1"x14 self drilling screws. All holes in base plate must be used. Make sure all screws are properly mounted.

WARNING

All holes in base plate must be used for mounting of the anchor or personal injury or death could occur.

WARNING

OSHA, Federal State and Local standards and laws must be followed at all times. Failure to do so may result in serious injury or death.

B & R Metal Roof Anchor Instructions and Specification

WARNING

Type R Deck: The anchor must be attached using an additional piece of decking (see drawing)

WARNING

Type B Deck: The anchor must be attached to a metal roof 22-gauge or thicker. To attach this anchor to a thinner gauge metal roof may result in serious injury or even death.

WARNING

It is critical to properly install all mounting screws. These screws hold the anchor onto the metal deck. If not correctly installed, the anchor could pull off the metal deck during a fall by a worker.

CAUTION
DO NOT USE THE ROOF ANCHOR FOR WORKER POSITIONING (IN LOCKED POSITION)

G. Once the anchor is properly installed, you can install the retractable lifeline in an inverted position, hook side up, secure with clevis pin and clip through handle of the retractable lifeline.

H. Test to make sure the unit is anchored securely in place.

II. MAINTENANCE:

The following periodic routine maintenance actions are recommended:

- Perform visual inspection and tests described under installation before each use.

DEFINITIONS:

WARNING: An operational procedure, which if not implicitly followed, could result in injury or loss of life.

CAUTION: An operational procedure, which if not implicitly followed, could result in significant damage to equipment.

WARNING

Whenever a unit has arrested an actual fall, it must be returned to Safe Approach for disassembly, inspection, and repair, or replacement of parts required. **DO NOT DISMANTLE UNIT.**

III. SPECIFICATION

The Safe Approach Metal Roof Anchor meets or exceeds OSHA 1926.502 (d) (15).

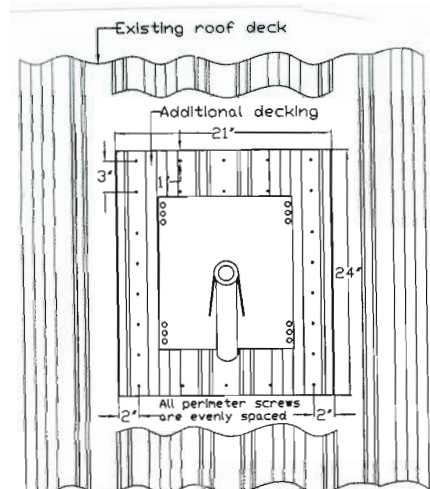
Capacity: 1 person

WARNING

Unit was designed and tested to be used with a retractable lifeline. **DO NOT USE** the Safe Approach Roof Anchor without a retractable lifeline which limits loads to 900# or less.

Manufactured by:

Safe Approach Inc.
206 Mechanic Falls Road
Poland, ME 04274



(metalroof.041406)