

## Skyhook Rooftop Anchors:

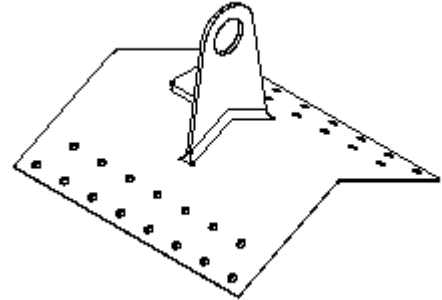
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### Attachment Methods:

- #14x10 2" self drill fasteners. Qty. 30 fasteners provided with each anchor.

### Anchorage Requirements:

- 3/4" CDX Plywood Roofing
- 20ga. Metal decking or thicker



### System Features:

- Designed for installation at the peak of qualified roof structures.
- Individual Skyhook can be used for 1 person in fall arrest or fall restraint.
- Powder coated durable finish
- Separate flashing kit available

### Can Facilitate a Catenary Horizontal Line System:

#### **For Low Slope Roofs 4/12 pitch or less:**

Up to 4 workers per continuous run of cable with anchors spaced no more than 16ft. o.c.

#### **For Steep Slope Roofs 5/12 or steeper:**

1 worker in fall arrest per continuous run of cable with anchors spaced no more than 16ft. o.c.

**WILL IT FIT ANY PITCH?**  
*No. You must reference the chart on this page to order the correct anchor for your roof pitch.*

**HOW MANY WORKERS CAN I ATTACH?**  
*If you install the anchors without the cable catenary line system, you can attach one worker to each anchor.*

*With the catenary line system, you can attach up to 4 workers if you are set up in a FALL RESTRAINT system.*

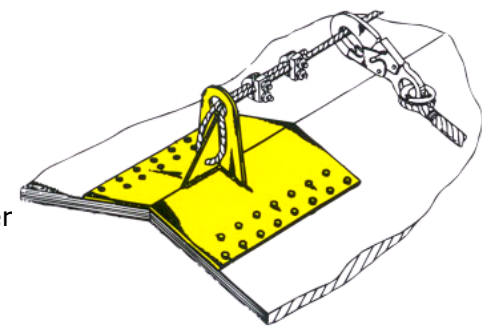
**CAN I REUSE THE SKYHOOK?**  
*Yes. As long as you do not damage the Skyhook when removing it, although the Guardian TEMPER anchor will work better for temporary uses.*



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# Skyhook Roof Anchors



**APPLICATIONS:**

For use on commercial or residential roof tops.  
**Wood Decking** 3/4" CDX Plywood or better  
**Metal Decking** 20ga. and thicker  
**Concrete** (2000p.s.i. minimum)  
 \* Fasteners available separately

**FEATURES:**

Powder coated for durability  
 Can facilitate horizontal lifeline systems for multiple workers

**ROOF PITCH CHART:**

| MODEL # | SIZE  | ROOF PITCH          |
|---------|-------|---------------------|
| 00300   | SH-00 | Flat Pitch Roofs    |
| 00310   | SH-03 | 1/12 through 3/12   |
| 00320   | SH-06 | 4/12 through 6/12   |
| 00330   | SH-09 | 7/12 through 9/12   |
| 00340   | SH-12 | 10/12 through 12/12 |

**INSTALLATION AND PROPER USE:**

Install Skyhook Anchors at the peak of a roof meeting the above required substrate thickness. Maximum recommended spacing is 16ft. apart along the ridge line. Use #14x10 2" screws to fill the holes in the Skyhook. Screws may be purchased from Guardian as a separate item.

One worker per anchor, maximum worker weight is 310lbs. When on a low slope (4/12 or less pitch) a cable catenary line system can be used to allow up to 4 workers to tie-off in FALL RESTRAINT.

**MULTI USER CATENARY LINE SYSTEMS:**

When Skyhooks are spaced a maximum of 16ft. apart, they can be used to facilitate a cable catenary line, allowing up to 4 workers to tie-off in FALL RESTRAINT (or one in FALL ARREST) per run of unterminated catenary cable.

Attach 3/8" galvanized aircraft cable (14,400 tensile strength min.) through the hole at the top of the Skyhook, go through the gusset hole on the back of the anchor, and bring the cable back through the large hole at the top, reattaching the cable to itself using approved cable clamps. Run the cable between a series of Skyhook anchors, passing through the intermediate large Skyhook holes and terminating at the end of the desired run length.

Do not stretch the cable tight! Allow 18" of slack in the total length of the cable. For more information on FALL RESTRAINT consult OSHA or contact Guardian for additional information.

Skyhook is tested to meet all applicable ANSI Z359.1 standards and comply with OSHA standards. Use only with compatible equipment.