

THE RIDGEPRO®

Roof Peak Anchor

OWNER'S MANUAL AND USER INSTRUCTIONS

Model RP3Q14-R

Standard	Meets ANSI/ASSP Z359.18-2017
Regulation	Complies with OSHA 29 CFR 1926.502(d)(15)
Anchorage Rating	Exceeds 5,000 lbs tensile strength when anchored
Material	Aircraft-grade (6061-T6) solid aluminum, made in the USA

WARNING: Read and understand this entire manual before assembling, installing, or using The RIDGEPRO®. Misuse of this equipment can result in serious injury or death. Always wear a full body harness connected to a lifeline when working at height, and follow all applicable OSHA regulations.

Manufactured by Strawder Family Innovations, LLC, Cranford, NJ

This manual was compiled from product information, instructions, and specifications published by the manufacturer at theridgepro.com.

1. Product Description

The RIDGEPRO® is a patented, adjustable roof peak anchor that allows workers to ascend and descend steep-slope roofs safely. The device is set to the roof pitch on the ground, rolled to the peak on an extension pole, and flipped over the ridge, where it presses against both roof slopes at the proper angle for stability. The anchor clears the ridge vent at the peak and does not depend on the ridge peak itself for support.

The RIDGEPRO® is machined from solid aircraft-grade (6061-T6) aluminum with welded components, a corrosion-resistant powder-coated finish, and visible etched pitch markings for accurate settings before you step on the ladder. A pre-installed stainless steel shackle provides integrated rope and harness connection capability, and four pre-drilled holes in the plate allow the device to be fastened directly to the roof structure for a full fall-arrest tie-off.

The device is intended for roofing contractors, insurance claims adjusters, solar installers, chimney repair crews, pest control technicians, holiday light installers, and any professional who must climb steep-slope roofs.

2. Specifications

Model	RP3Q14-R (SKU A101-0001)
Material	Solid aircraft-grade (6061-T6) aluminum, welded components
Finish	Corrosion-resistant powder coat
Weight	10 lbs
Dimensions	26 in x 10 in x 10 in
Roof pitch range	6/12 to 12/12, adjustable pitch-specific settings
Pitch selection	Etched pitch grid with locking steel pin
Anchorage strength	Exceeds 5,000 lbs tensile strength when anchored
Connection point	Pre-installed stainless steel shackle
Mounting hardware	Four 5/16 in x 1-1/2 in lag screws (through pre-drilled holes)
Standard	Meets ANSI/ASSP Z359.18-2017
Regulation	Complies with OSHA 29 CFR 1926.502(d)(15)
Country of origin	Made in the USA

3. Warnings and Limitations

- Always wear a full body harness connected to a lifeline for fall protection whenever you use The RIDGEPRO®. Use a rope grab to stay connected while transitioning from the ladder to the roof and while moving on the roof.
- The RIDGEPRO® is designed to work best on shingled roofs at pitches from 6/12 to 12/12. Do not use the device outside this pitch range.
- On pitches from 6/12 through 8/12, permanently fasten the device to the roof structure with the four lag screws, even for quick jobs. At pitches of 8/12 and above, direct mounting is still advised, although the risk of pulling the device off the peak is reduced.
- Unanchored use is limited to quick roof or chimney inspections. When the device is not fastened with lag screws, limit your movement to 30 degrees of lateral travel on the wheel side of the roof.
- The 5,000-pound anchorage rating applies only when the device is fastened to the roof structure with all four lag screws.
- Verify the roof pitch with an accurate pitch and slope locator before setting the device. An incorrect pitch setting reduces contact between the anchor and the roof surface.
- Position and use ladders in compliance with OSHA standards, and take all required safety precautions at the jobsite before beginning work.
- Inspect the device before each use. Remove the device from service if it shows damage or if it has been subjected to fall arrest forces, and follow standard fall protection practice by having it inspected before returning it to service.

4. Before You Begin

1. Take all safety precautions at the jobsite and put on your full body harness and lifeline.
2. Position the ladder safely and in compliance with OSHA standards.
3. Check the roof pitch with an accurate pitch and slope locator.
4. Inspect The RIDGEPRO® for cracks, bent components, loose welds, a damaged shackle, or a worn locking pin.

5. Assembly and Pitch Setting

1. Assemble The RIDGEPRO® and match the roof pitch to the corresponding number on the etched pitch guide.
2. Lock the pitch setting in place with the steel pin.
3. Attach your extension pole to the device and lock it in with the pin on The RIDGEPRO®.
4. Clip your lifeline to the pre-installed stainless steel shackle.

Extension Pole

The RIDGEPRO® attaches to a standard 16-foot extension pole. The manufacturer offers the device with a 16-foot pole as The RIDGEPRO® PLUS. A compatible pole, such as the Wooster Sherlock R057 8 ft to 16 ft extension pole, is also available at most paint and hardware retailers. To prepare a Wooster pole, remove the two screws holding the threaded tip in the end of the pole and drill those holes out to 1/4 in. The RIDGEPRO® post slides inside the pole and secures with the included clevis pin.

6. Installing the Anchor on the Roof Peak

1. Hang The RIDGEPRO® temporarily from the gutter or ladder at roof level.
2. Climb the ladder until your belt is even with the device.
3. With the wheels facing the roof surface, roll the device up the slope using the extension pole until it reaches the roof peak.
4. Flip The RIDGEPRO® over the ridge so that it straddles the peak, then pull firmly on the lifeline to set it into place. The device presses against both roof slopes and does not depend on the ridge peak itself for stability.
5. Safely transition from the ladder to the roof using a lifeline rope grab.

7. Anchoring for Fall Arrest

For any work beyond a quick inspection, fasten The RIDGEPRO® directly to the roof structure to create a safe tie-off:

1. Ascend the roof to the device while connected to the lifeline with a rope grab.
2. Install four 5/16 in x 1-1/2 in lag screws through the pre-drilled holes in the plate of The RIDGEPRO®.
3. Confirm all four screws are seated firmly in the roof structure before relying on the anchor for fall arrest.

When The RIDGEPRO® is directly mounted with all four lag screws, you can access the entire roof surface. When it is not fastened, limit movement to 30 degrees of lateral travel on the wheel side of the roof and use the device for quick inspections only.

8. Removal

1. While still connected to the lifeline, remove the four lag screws from the plate.
2. Fill the screw holes with a quality roofing sealant.
3. Descend to the ladder while connected to the lifeline, then lift the device off the peak with the extension pole and lower it to the ground.

9. Inspection, Maintenance, and Storage

- Before each use, inspect the frame for cracks, gouges, bent components, or damaged welds.
- Check the etched pitch markings for legibility and confirm the steel locking pin seats fully at each setting.
- Inspect the stainless steel shackle for deformation, corrosion, or a loose pin.
- Confirm the wheels roll freely and are secure on their axles.
- Clean the device with mild soap and water. Do not use harsh solvents on the powder-coated finish.
- Store the device in a clean, dry location away from corrosive chemicals and prolonged direct sunlight.
- Remove the device from service immediately if any defect is found or if the device has arrested a fall.

10. Standards, Testing, and Documentation

The RIDGEPRO® meets ANSI/ASSP standard Z359.18-2017 and complies with OSHA rule 29 CFR 1926.502(d)(15). The device was developed by a multi-generational roofing family and field tested for two years. Independent OSHA compliance testing was performed by Intertek, and the manufacturer publishes the test report at theridgepro.com.

An instructional video covering setup and use is available from the manufacturer at youtu.be/4nB38X6U7xQ.

11. Manufacturer Contact

Strawder Family Innovations, LLC
16 South Avenue West
Cranford, NJ 07016
Phone: (234) 458-0019
Web: theridgepro.com

The RIDGEPRO® is a registered trademark of Strawder Family Innovations, LLC. This manual was compiled from product information, instructions, and specifications published by the manufacturer at theridgepro.com. Always follow current manufacturer instructions and applicable OSHA and ANSI requirements. Not affiliated with or endorsed by Ridge Tool Company or RIDGID, Inc.