

Lo-OmniRoll® Shingle Over Ridge Vent INSTALLATION INSTRUCTIONS

Thank you for your purchase of the Lo-OmniRoll® Shingle Over Ridge Vent. The Lo-OmniRoll® vent is an exhaust vent that will help rid your attic of damaging heat and moisture when properly installed and used in conjunction with intake vents located near the lower part of the attic space. (Always make sure all under eave vents are clear of insulation and other obstructions.)

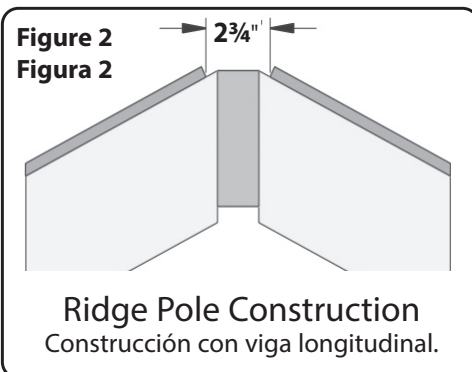
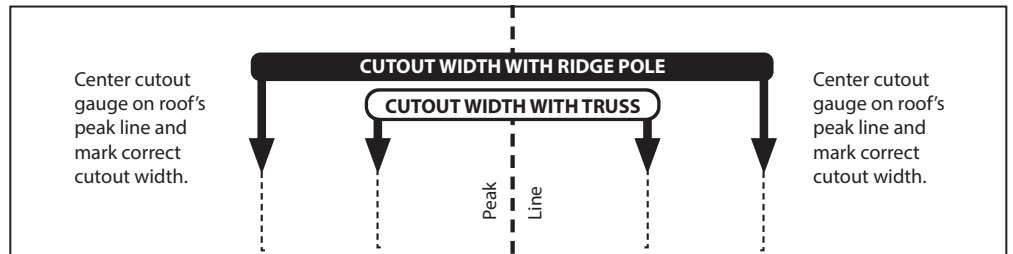
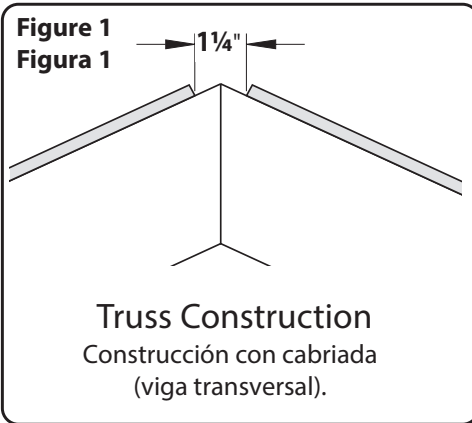
NOTE: Most codes concerning residential attic ventilation require a balanced system of 50% exhaust ventilation and 50% intake ventilation. When this balanced system is used, the Lo-OmniRoll® will meet or exceed residential attic ventilation codes.

IMPORTANT Read ALL instructions thoroughly before attempting to install the Lo-OmniRoll® vent. The Lo-OmniRoll® vent may be installed with either a hammer or a pneumatic nail gun. 1" coil nails are included for your convenience. Always install the Lo-OmniRoll® using fasteners approved by your local code authority.

OmniRoll® Vent Installation



LIMITED LIFETIME WARRANTY
See manufacturer or distributor for details.



The Lo-OmniRoll® vent will look better if it extends the entire length of the roof and therefore blends in with the roof line. Measure the length of the roof peak to determine the total length of Lo-OmniRoll® vent needed.

NOTE: DO NOT CUT THE HOLE THE ENTIRE LENGTH OF THE RIDGE. THE LENGTH OF THE CUT WILL BE ONE (1) FOOT LESS THAN THE LENGTH BETWEEN THE END WALLS (SEE STEP 3).

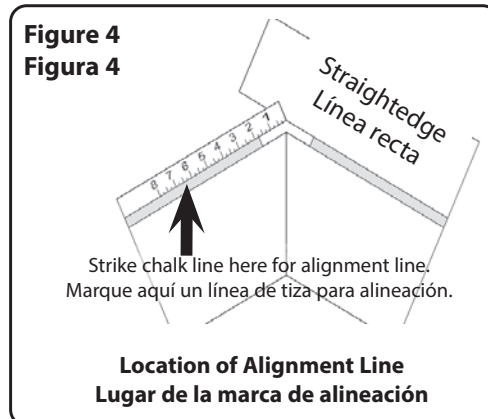
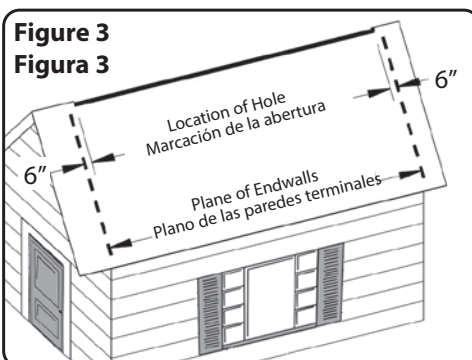
STEP 1 — Remove the cap shingles the entire length of the ridge if the house already has shingles. Do not install cap shingles on new construction.

STEP 2 — The width of the cut will depend on whether your home is built with "Truss Construction" (1 1/4" wide cut, Maximum 1 3/4") or "Ridge Pole

Construction" (2 3/4" wide cut, Maximum 3 1/4"). If you are not sure, look into the attic and compare the ridge construction to Figures 1 and 2.

The length of the cut should end 6 inches inside each end wall as shown in Figure 3. Mark the width to be cut with a chalk line (for a straighter cut) and also mark the end of the cuts. The hole is best cut with a circular saw taking care to set the depth of the cut to avoid cutting any rafters. Cut the hole and remove the cut decking.

STEP 3 — It is very important that the Lo-OmniRoll® ridge vent be aligned correctly and evenly down the roof's ridge. Snap a chalk line down both sides of the ridge at a distance of 7" down from the peak as shown in Figure 4. The chalk lines should be used to help keep the Lo-OmniRoll® vent centered over the peak of the roof during installation. There is also a centerline molded on top of the part for added convenience.

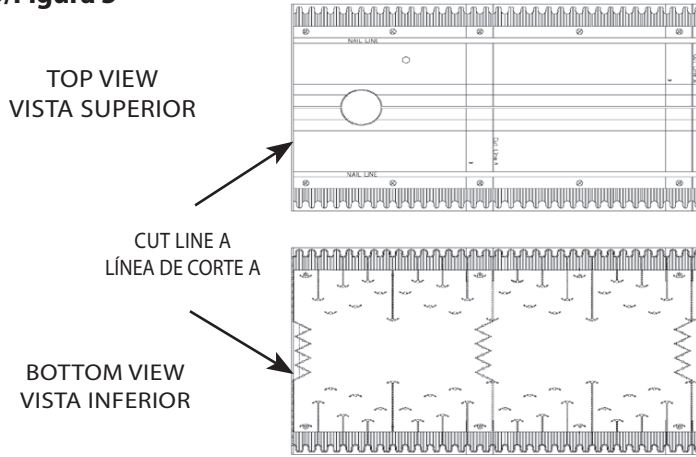


Scan the QR code to access additional information



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Figure 5/Figura 5



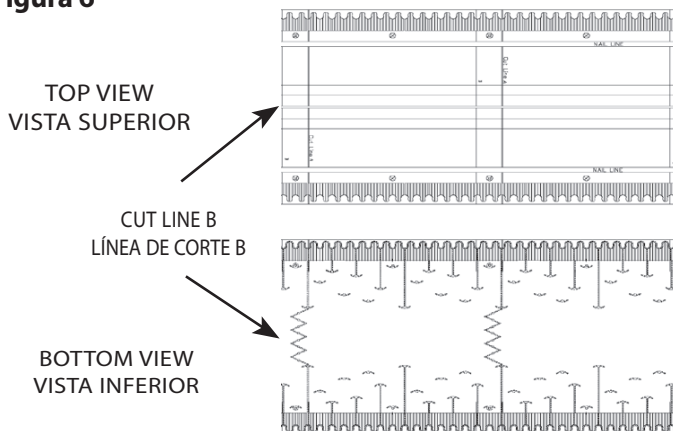
STEP 4 — If an entire 30 foot roll is to be used, unroll a section of Lo-OmniRoll® vent and center the length of ridge vent evenly between the chalk lines previously snapped. Supported nail holes are provided approximately every foot. The Lo-OmniRoll® is marked with an “X” every 6 inches for additional supported nailing. Proper installation requires nailing every 6 inches and enough nails are provided to do so. Nail one end of the vent first. Then, pulling the part taut as you go, alternate your nailing by working down both sides of the ridge using the provided nail holes and nail “X” marks. The recommended nail length is 1¾”.

Cut lines are provided on the top of the Lo-OmniRoll® vent. Cut between the lines at “CUT LINE A” (Figure 5) when ending an installation. Before using the remaining portion, cut at “B” (Figure 6). This will insure that an endplug is at the beginning and end of every installation.

Additional accessories are not needed because of the unique, patented pre-molded internal end plugs located every linear foot. If either cut line is used, an end plug will be at the end of every cut section. Place each new section next to the previous section and nail as before.

STEP 5 — Install new cap shingles on top of the Lo-OmniRoll® vent. Use nails of sufficient length to ensure they penetrate a minimum of ¾” into or through the roof decking. A nail line has been provided to assist you.

Figure 6/Figura 6



3 MUST DO STEPS TO ATTIC VENTILATION

1 Install all Exhaust Ventilation at the SAME HEIGHT within a common attic area.
Installation of exhaust vents at more than one level on a roof allows the upper exhaust vent to pull air in from lower exhaust vents rather than from the intake vents. Intake air must come from intake vents located near the lower part of the attic space to properly ventilate the total attic area and eliminate weather infiltration.

2 Install ONLY ONE TYPE of Exhaust Ventilation within a common attic area.
Exhaust Vents pull air from the easiest intake source. Vent types cannot be mixed. The use of different types of exhaust vents could make one of the vents act as intake for the other. Intake air must come from intake vents located near the lower part of the attic space to properly ventilate the total attic area and eliminate weather infiltration.

3 Install a BALANCED SYSTEM of Intake and Exhaust Ventilation.
50% Intake Ventilation - Intake vents located near the lower part of the attic area are required to balance out your ventilation system.
50% Exhaust Ventilation - Exhaust vents located near the upper part of the attic area are required to balance out your ventilation system.

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