

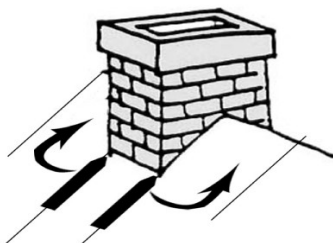
**ValleyVent™**  
**Installation Instructions**

(See Reverse Side to Make Side Shim)



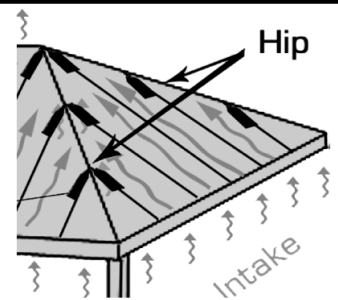
**Valley Installation** - Nail one ValleyVent at the bottom of each valley rafter pointing the 3-ply thick edge towards the valley jack rafter (the two adjoining ValleyVent should be pointing as close as possible to the center of the valley jack rafter). Applying the smooth side down, nail in place, install one vent per rafter in all valley areas, and apply roof sheathing (plywood) over the ValleyVent and nail. This application ensures air flow through the valley from the soffit to the ridge for required air exchange. NOTE: Apply a shim spacer at the plywood cut edge in the valley center if the plywood edge misses the vent strip (use 2.75" pieces of 3-ply ValleyVent Tapered or scrap plywood as this shim spacer). Intake & exhaust vents are required.

**Skylight Installation** - Nail one ValleyVent on each rafter above and below the skylight rough opening pointing the 3-ply thick edge towards and even with the skylight framing and the smooth side down. This application ensures proper air flow around skylights for required air exchange. (NOTE: the skylight side vents run parallel with the framing and are used simply as a shim spacer, these side vents can be spaced 16" apart on longer runs). Install roof sheathing (plywood) over ValleyVent and nail. Intake & exhaust vents are required.



**Chimney Installation** - Nail one ValleyVent on each rafter above and below the chimney rough opening pointing the 3-ply thick edge towards and even with the chimney framing and the smooth side down. This application ensures air flow around the chimney for required air exchange. (NOTE: the chimney side vents run parallel with the framing and are used simply as a shim spacer, these side vents can be spaced 16" apart on longer runs). Install roof sheathing (plywood) over ValleyVent and nail. Intake & exhaust vents are required.

**Hip Roof Installation** - Nail one ValleyVent on each rafter at the top of the hip rafter, one on each side of the hip beam, touching the pointed 3-ply thick edge at the hip beam. Install ValleyVent on each rafter from the soffit area of the hip to the ridge area of the hip (this ensures the proper required air flow from soffit to ridge along the hip beam). Install roof sheathing (plywood) over ValleyVent and nail. Intake & exhaust vents are required



(See Reverse Side to Make Side Shim)

**Side Shim Spacers**

**Directions to Make a 9/16" Flat Shim for ValleyVents™ Around Skylights,  
Valleys, Chimneys, Hips, Transition Roofs, Etc.**

