Rock-Vent Class A Metal Roof Flashing
Installation Instructions

1. Align the centerline of the flashing with the centerline of the chimney pipe. (See Fig. #1)

2. Trace a line on the roof decking corresponding to the inner and outer profile of the flashing base. (See Fig. #2)

3. Make sure to provide 2" clearance between the chimney and combustible material. Using the traced line as a guide cut a hole thru the metal decking and roof sheeting while making sure your cut allows for the roof pitch. You will have to make an oval shaped cut to allow the pipe to clear the hole. (See Fig. #2)

4. Unfold the flashing wedge template provided and align it with the inner and outer profile traced lines from step 1. Using the wedge template (dashed line) as a guide; cut a 1/8" slot into the metal decking and slide the flange of the peak side of the flashing up into the slot. Allow the bottom or base of the flashing to rest on the metal roof decking.
(See Fig. #3 & #4)

5. Trace the profile of the corrugated roof ridges onto the front portion of the flashing face and then notch out the flashing to correspond with each roof corrugation. (See Fig. #5)

6. Fasten the flashing to the roof with a minimum of twelve #8 screws; be sure to seal the screws using rubber washers or silicone to prevent water seepage.

7. Seal the entire outside perimeter of the flashing with external grade silicone. (See Fig. #6)

8. Install the storm collar, According to our   Class "A" All Fuel Chimney Systems Installation Instructions.

Class-A
Metal Roof Flashing

Flashing centerline

#1

Chimney centerline

Oval shaped cut-out size for pipe may vary depending on the roof pitch.

#2

1/8" Slot cut out for peak end flange

#3

#4

#5

Slide peak flange into 1/8" slot cut-out

Apply external grade silicone sealant

#6

Profile cut-outs for roof corrugation