Quieturn Installation

Using the Side Rail System

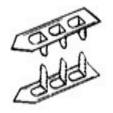
1. Quieturn Side Rail is supplied in 100 ft. coils. Dispense rail from box & cut to desired length.



2. Cut Quieturn Vane to required length.



3. Cut rail ends and press serrated prongs out so they are standing perpendicular to rail.



4. Assemble vanes to rail by pressing firmly over prongs.



Vane section installed; secure rails to duct using Duro Dyne Stop Screws & Head Plates



Alternate Method: Cutting Slots in Duct

1. Place the QV template across the elbow diagonally, as you would position a turning vane section. The two locating tabs will line up the template for you. Then press the holding pin into the board to lock the template into place.



2. Using any standard board cutting knife, cut out the half moon sections. (Note: it is easier if the cuts are started from the center and cut outward).



3. Turn elbow over and repeat steps 1 and 2.



4. Measure the outside height dimension of the duct.



5. Measure off the lengths of vane needed and cut with any standard board cutting knife. (Note: Vane should be laid flat and cut across the spine side as shown).



6. Insert vanes into cut slits. Vanes should be flush top and bottom.



7. Tape both sides to cover & secure vanes in position.

