

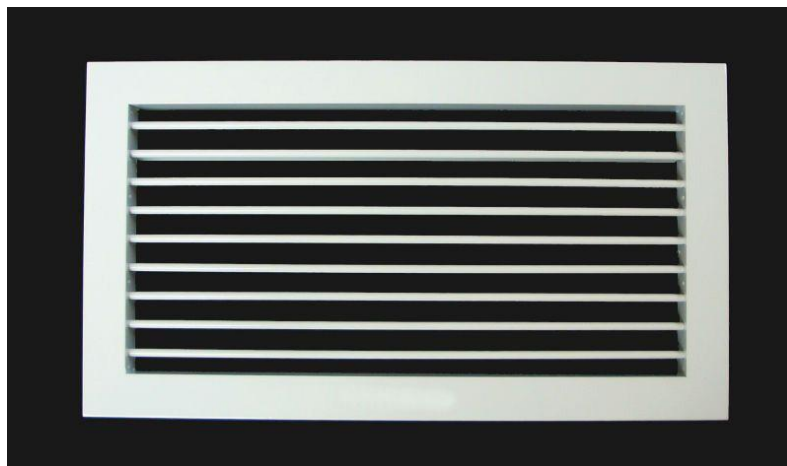


Air Link Products

We Guide Air Everywhere

Grills

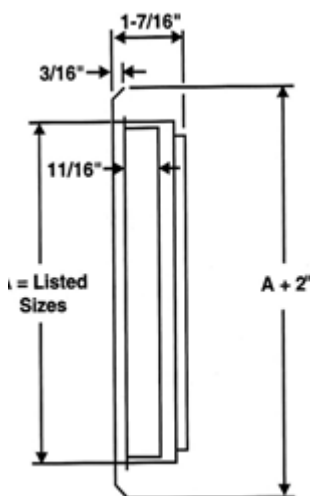
Single Deflection Adjustable Blades Grille



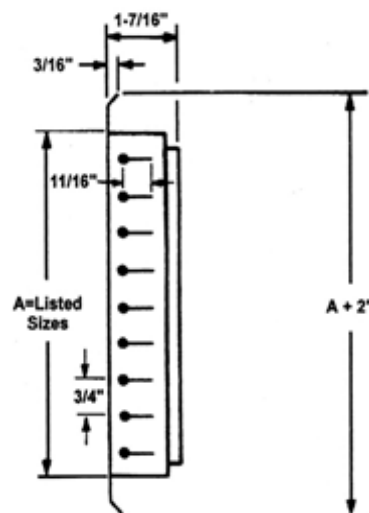
Description:

A Single Deflection grille provides air deflection.

- Frame and Blades are extruded aluminium alloy and are polyester powder coated with a white finish.
- The Frame has a typical wall thickness of 1/16" and is separated from the blades with PVC bushings. This method of assembly eliminates corrosion and vibration.
- The frame mounting holes are dimpled, allowing for a counter-sunk fastener head appearance.
- All Blades are airfoil in design, individually adjustable and spaced 3/4" on center.
- Deflections of blades are easily set without use of special tools.
- The unit achieves an effective area of 80% with the blades set at 0° pattern thus eliminating high velocity and pressure drop at grille face. Wider deflection with reduced throw may be achieved at the 22 1/2° and 45° blade settings with only slightly increased noise level.
- Standard finish is white, painted under electrostatic polyester powder coated system. Other colors available on request. The Polyester powder of highest quality is used to enhance the appearance of the units.
- Suitable for high sidewall or duct mounting for heating, ventilation and cooling application.



Supply Grille with Vertical Blade



Supply Grille with Horizontal Blade



Double Deflection Adjustable Blades Grille

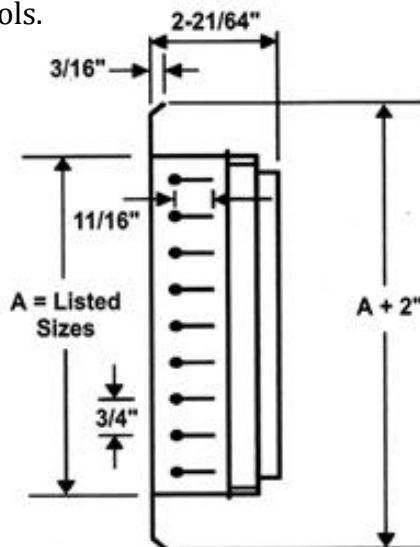


Description:

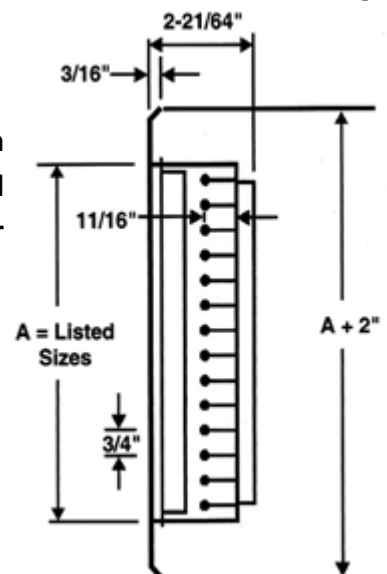
A Double Deflection grille provides air deflection in both horizontal and Vertical planes.

- Frame and Blades are extruded aluminium alloy and are polyester powder coated with a white finish.
- The Frame has a typical wall thickness of 1/16" and is separated from the blades with PVC bushings. This method of assembly eliminates corrosion and vibration.
- The frame mounting holes are dimpled, allowing for a counter-sunk fastener head appearance.
- All Blades are airfoil in design, individually adjustable and spaced 3/4" on center.
- Deflections of blades are easily set without use of special tools.
- The unit achieves an effective area of 80% with the blades set at 0° pattern thus eliminating high velocity and pressure drop at grille face. Wider deflection with reduced throw may be achieved at the 22 1/2° and 45° blade settings with only slightly increased noise level.
- Standard finish is white, painted under electrostatic polyester powder coated system. Other colors available on request. The Polyester powder of highest quality is used to enhance the appearance of the units.
- Suitable for high sidewall or duct mounting for heating, ventilation and cooling application.

Supply Grille with Horizontal Face and Vertical Rear Adjustable Blade

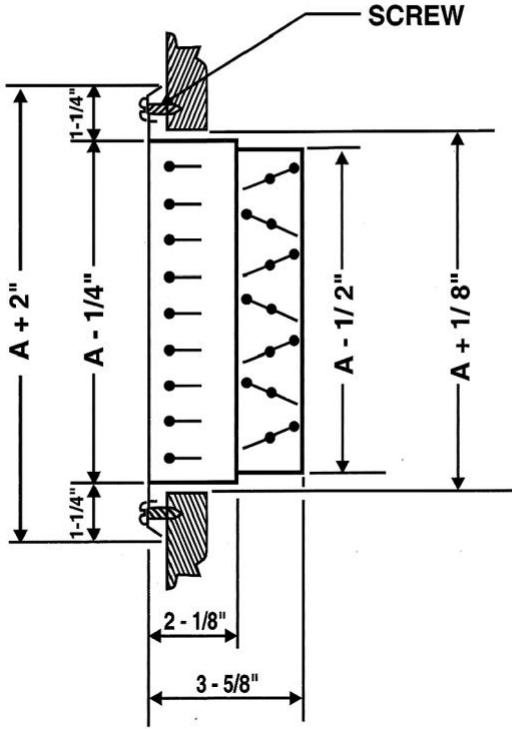


Supply Grille with Vertical Face and Horizontal Rear Adjustable Blade

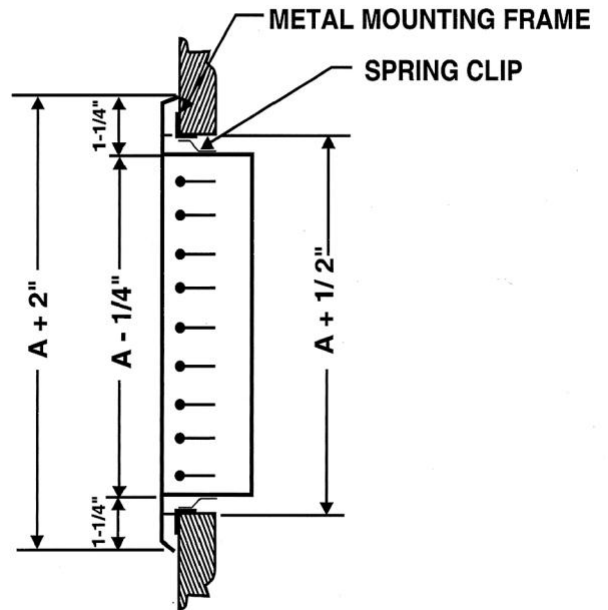
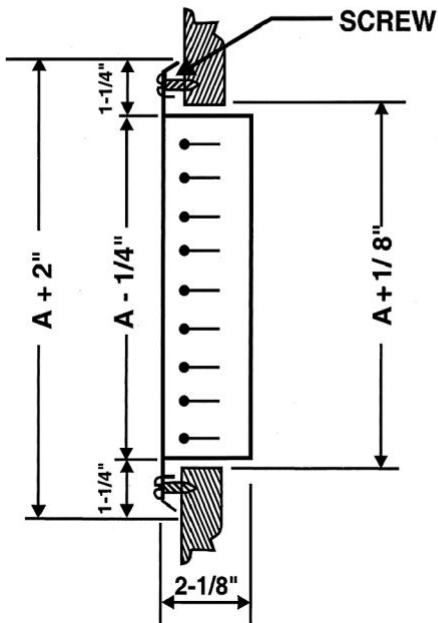
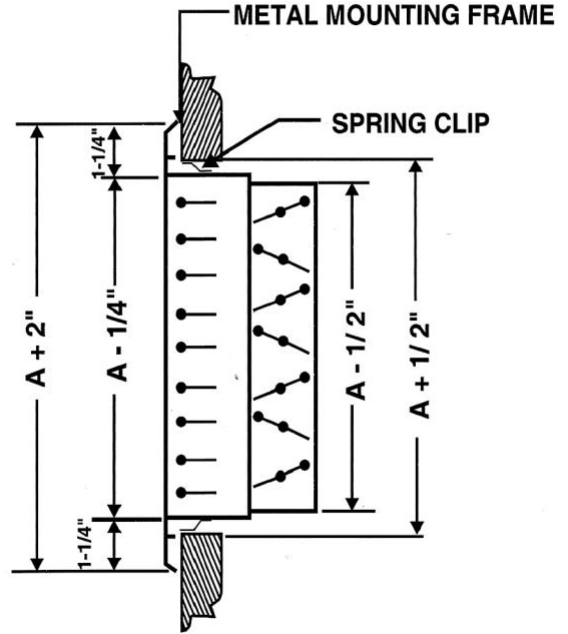


Installation Details

FACE SCREW MOUNTING
(Wall & Ceiling Mounting)



SPRING CLIP MOUNTING
(Wall Mounting)

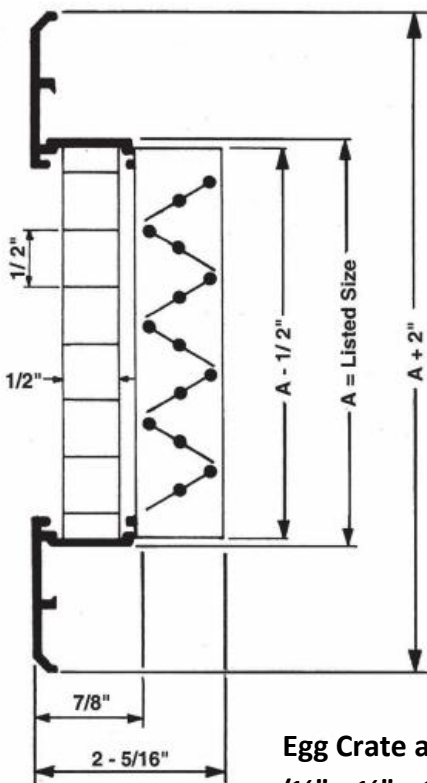


Egg Crate Grille

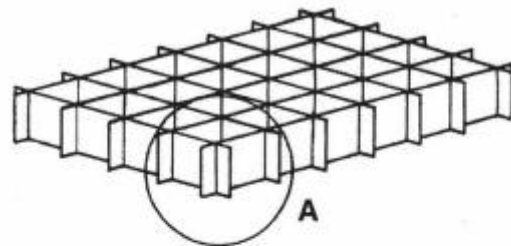


Description:

- Egg Crate Return Grille for use in ceiling or sidewall where a variety of bold crisp lines are desired with a free area of 90
- The aluminium egg crate style core has an opening of $\frac{1}{2}$ " x $\frac{1}{2}$ " or 1" x 1"
- Frame is extruded aluminium alloy and are polyester powder coated with a white finish
- The frame has a typical wall thickness of $\frac{1}{16}$ " and thickness of aluminium grid is $\frac{1}{32}$ "
- The frame mounting holes are dimpled, allowing for a counter-sunk fastener head appearance
- The grille is fitted with an opposed blade volume control damper and is screw driver operated through the face of the unit
- Standard finish for frame and core white color. Damper in black color. Painted under electrostatic polyester powder coating system. Other colors available on request. The Polyester powder of highest quality is used to enhance the appearance of the units.



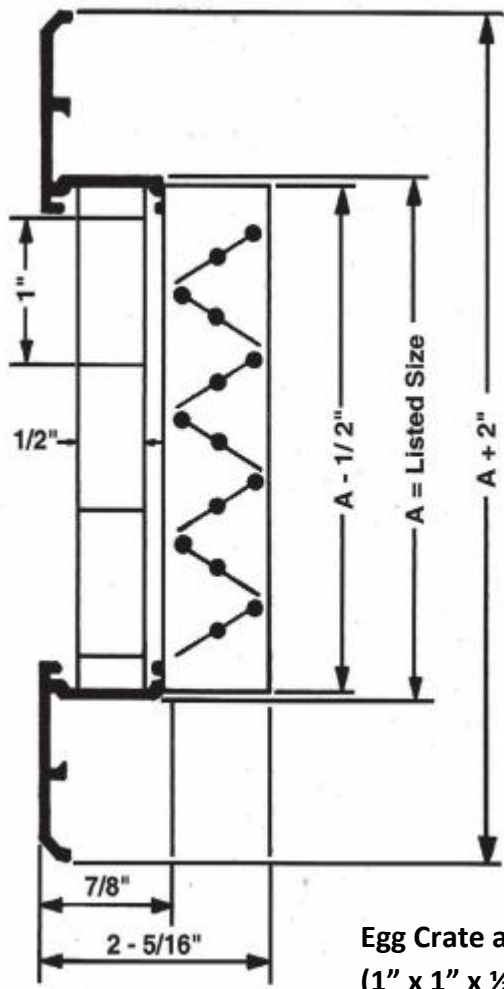
Egg Crate and Volume control Damper
 ($\frac{1}{2}$ " x $\frac{1}{2}$ " x $\frac{1}{2}$ ")



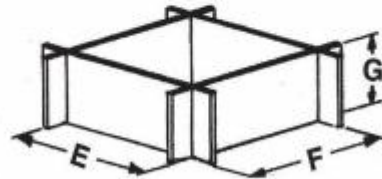
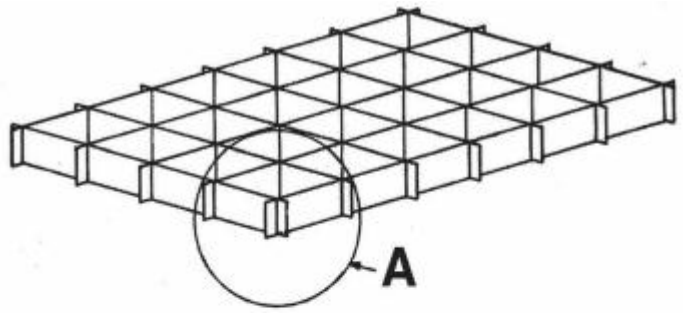
DETAIL - A

Listed Grid Size is ExFxG

Example : $\frac{1}{2}$ " x $\frac{1}{2}$ " x $\frac{1}{2}$ "



**Egg Crate and Volume control Damper
(1" x 1" x 1/2")**



DETAIL - A

Listed Grid Size is ExFxG

Example :1" x 1" x 1/2"

