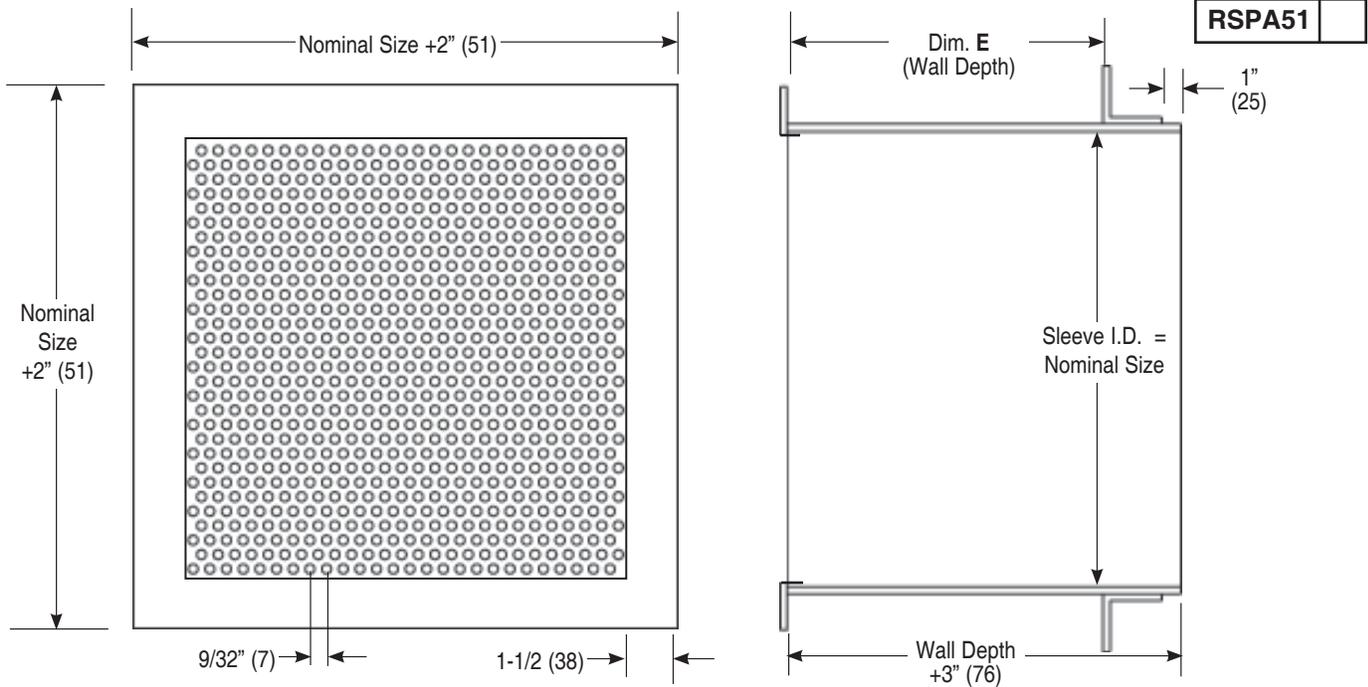


Imperial [IP] Dimensions  
Metric (SI) in Parentheses

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**RSPA52**

**Model Notes:**

1. Opposed Blade damper is electrogalvanized steel construction.
2. Damper is operated via flat-blade screwdriver from the back.

**RSPA53**

**Model Notes:**

1. Fire damper is dynamic wall-mount style as standard.
2. The fire damper is UL555 classified with 1-1/2 hour rating.

**RSPA54**

**Model Notes:**

1. Opposed blade damper is electrogalvanized steel construction.
2. Opposed blade damper is operated via flat-blade screwdriver through the back.
3. Fire damper is dynamic wall mount style as standard.
4. The fire damper is UL555 classified with 1-1/2 hour rating.

- Overall Notes:**
1. Metric dimensions are given in millimeters.
  2. Standard finish is electrocoat acrylic baked enamel.
  3. Standard color is #11 bright white.
  4. Recommended minimum wall opening size is listed size plus 3/4" (19).
  5. Size 12" x 12" (305 x 305) with an 8" (203) wall depth, is shown above.

- Construction Notes:**
1. Sleeve and Face Frame are 3/16" (5) hot rolled steel. Perforated face has 3/16" (5) diameter holes on staggered 9/32" (7) centers.
  2. Wall Angles are 2" x 2" x 3/16" (51 x 51 x 5) hot rolled steel. They are shipped in 4 pieces for field welding.

**DISCLAIMER:** Carnes Suicide Deterrent Grilles are designed to reduce the potential risk of suicide attempts and are designed to allow air flow through them to provide adequate ventilation to the space where used according to specifications. These products do not guarantee that they are suicide proof or that they cannot be used to inflict harm. Carnes warrants only the construction and performance in accordance to the specific specifications of the units as listed in its appropriate specification sheet.