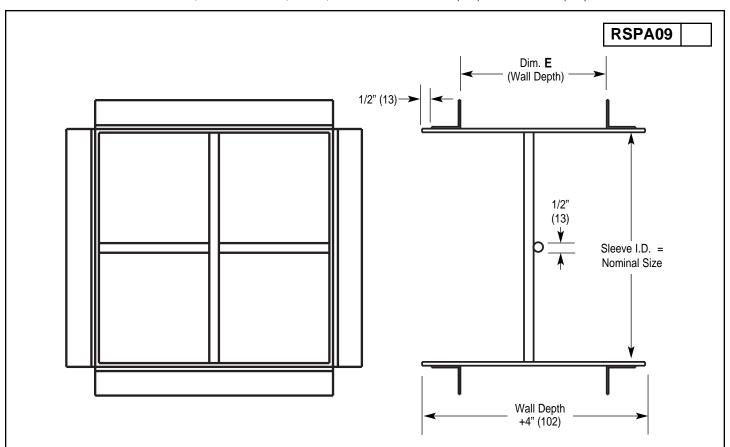


Imperial [IP] Dimensions

Metric (SI) in Parentheses

## MODELS RSPA09, RSPA15 SLEEVED BARRIER BAR

CARNES COMPANY 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6504 www.carnes.com

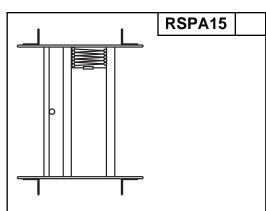


## **Overall Notes:**

- 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 1/2" (13).
- 5. Size 12" x 12" (305 x 305) with an 8" (203) wall depth, is shown above.

## **Construction and Mounting Notes:**

- 1. <u>Bars</u> are 1/2" (13) diameter hot rolled steel, placed on 6" (152) max. centers both vertically and horizontally. They are welded to the sleeve and to each other at all contact points.
- 2. Sleeve is constructed of 3/16" (5) hot rolled steel.
- 3. Wall Angles are 1-1/2" x 1-1/2" x 1/8" (38 x 38 x 3) hot rolled steel. Angles at one end of the sleeve are factory welded to the sleeve. Angles for the other end of the sleeve are shipped in 4 pieces for field welding.



## **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.