

## PRODUCT OVERVIEW

- Available in 16 gauge galvanized steel, 304L stainless steel or 316 stainless steel
- Can be used individually or in multiple banks
- Ideal for use in
  - Office and Retail
  - Manufacturing and Distribution
  - Government and Education facilities
  - Doctors offices, assisted living facilities
  - Hospitals
  - Hotels and Airports



## **AEROSTAR** SEAL FRAME

### WHY THE PAD HOLDING FRAME?

- Reusable frame for holding an individual filter or multiple banks of filters
  - Frame can be reused over and over for the entire lifetime of the system
  - Can accommodate 1" to 12" deep filters
  - Pre-punched holes for easy assembly and proper alignment
  - Easy filter installation with the use of clips
  - Can be used for new installations or upgrades to existing systems
  - Multiple configurations can accommodate a wide variety of duct sizes and capacity requirements
- Durable construction for long service life
  - 16 gauge galvanized steel frame
  - Available in 304L stainless steel or 316 stainless steel optional
  - Vertical supports in larger configurations for added strength
  - Optional oil and moisture resistant foam gaskets available
  - Clips are required to hold filters in place



# SEAL FRAME

## PRODUCT DATA - 16 GAUGE GALVAIZED

PART NUMBER	NOMINAL SIZE* (H" x W" x D")	ACTUAL SIZE (H" x W" x D")
11845	12 x 24 x 3	11 1/2 x 23 1/2 x 2 7/8
11846	16 x 20 x 3	15 1/2 x 19 1/2 x 2 7/8
11847	16 x 25 x 3	15 1/2 x 24 1/2 x 2 7/8
11848	20 x 20 x 3	19 1/2 x 19 1/2 x 2 7/8
11849	20 x 25 x 3	19 1/2 x 24 1/2 x 2 7/8
11850	24 x 24 x 3	23 1/2 x 23 1/2 x 2 7/8

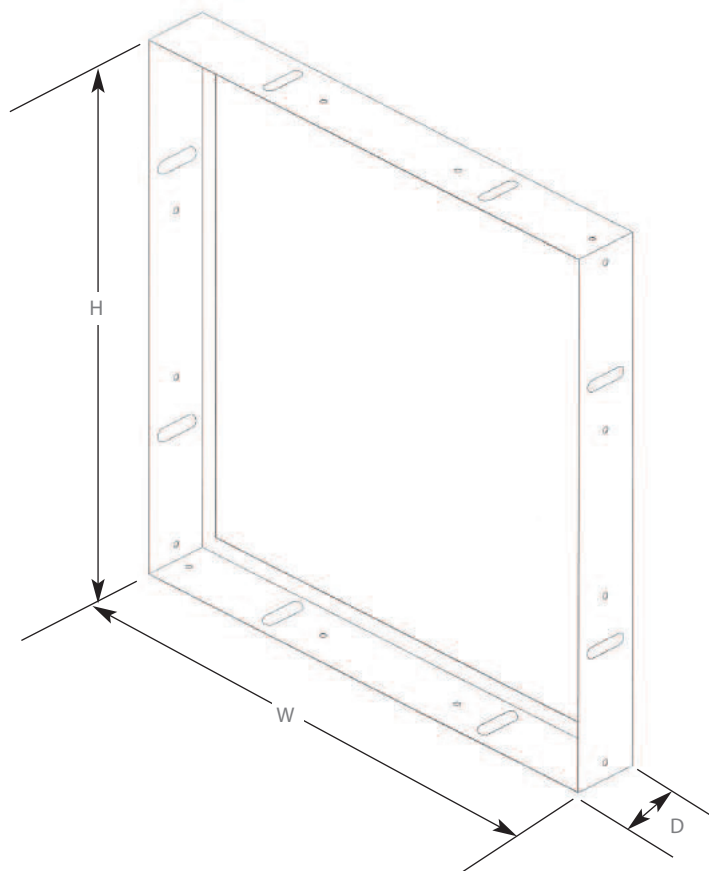
## PRODUCT DATA - 304L STAINLESS STEEL

PART NUMBER	NOMINAL SIZE* (H" x W" x D")	ACTUAL SIZE (H" x W" x D")
21149	12 x 24 x 3	11 1/2 x 23 1/2 x 2 7/8
21150	24 x 24 x 3	23 1/2 x 23 1/2 x 2 7/8

## PRODUCT DATA - MODEL 611 - 16 GAUGE GALVANIZED

PART NUMBER	NOMINAL SIZE* (H" x W" x D")	ACTUAL SIZE (H" x W" x D")
326304	12 x 24 x 3	11 1/2 x 23 1/2 x 2 7/8
12807	24 x 24 x 3	23 1/2 x 23 1/2 x 2 7/8

\* Contact Customer Care for additional sizes, information and 316 SS option



## ENGINEERING SPECIFICATIONS

### 1.0 General

- 1.1 Filter holding frames shall be Aerostar® Seal Frame manufactured by Filtration Group.
- 1.2 Filter holding frame shall be 3" deep

### 2.0 Frame Materials of Construction

- 2.1 Filter holding frame shall be constructed in 16 gauge galvanized steel.
- 2.2 Alternate 304L stainless steel and 316 stainless steel frame material shall be available.
- 2.3 Frame shall be constructed from post-consumer recycled metal. Frame shall be recyclable.

### 3.0 Frame Construction

- 3.1 Holding frames shall be pre-punched to assure proper alignment and ease of installation in the field.
- 3.2 Pop rivets or nuts/bolts shall be used to assemble frame. All corners shall be continuously welded and grounded smooth.
- 3.3 The frame shall allow for the use of a pre-filter without disturbing the final filter.
- 3.4 Gasket in the frame or on the filter shall be used to prevent air leakage. Gasket shall be an oil moisture resistant foam gasket.
- 3.5 Frames shall be designed to accommodate clips to hold filters in place.