# Salvo Metal Works #610 Data Sheet

# **Chimney Shrouds/Pots**

## **Part 1 General**

#### 1.1 SUMMARY

#### A. WORK INCLUDES:

- 1. Salvo Metal Works #610 Chimney Shroud/Pot that attaches directly to the top of chimney ledge.
- 2. Coordinate with installation of the chimney to assure proper location and selection of chimney shroud/pot.
- 3. Provide appropriate chimney shroud/pot and fastening method for the system.

## B. RELATED SECTIONS:

1. Section 076000: Flashing and Sheet Metal. MasterFormatTM 2016 07 60 00

2. Section 072000: Roof Accessories.

MasterFormatTM 2016 07 20 00

3. Section 077250: Fasteners

a. Chimney Shroud/Pot MasterFormatTM 2016 07 72 53

#### 1.2 SYSTEM DESCRIPTION

#### A. COMPONENTS:

- 1. Salvo Metal Works #610 chimney shroud/pot system consists of an individual metal chimney shroud/pot.
- 2. Fasteners:
  - A. Should be metal compatible with chimney shroud/pot material.
  - B. Fasteners should be selected for compatibility with the chimney top ledge material.
  - C. Fastener strength should exceed or be equal to that of the snow guard system.
- 3. Mounting
  - A. See manufacturers mounting instructions.

#### B. DESIGN REQUIREMENTS:

- 1. Spacing to be recommended by manufacturer or architect.
- 2. Minimum 8 fasteners per chimney shroud/pot.
- 3. It is important to design new structures or assess existing structures to

ensure they can withstand mounting of chimney shroud/pot.

#### 1.3 SUBMITTAL

## A. Product Data:

- 1. Manufacturer's specifications / standard drawing.
- 2. Installation instructions.
- 3. Recommended layout.

### 1.4 QUALITY ASSURANCE

A. Installer to be experienced in the installation of specified roofing material and chimney shroud/pot.

## B. Code Compliance:

Comply with all applicable local, state, federal, and international building codes and OSHA regulations as required.

### 1.5 DELIVERY / STORAGE / HANDLING

A. Inspect material upon delivery for any missing or defective items. Keep material dry, covered and protected until installed.

## **PART 2 - PRODUCTS**

#### 2.1 MANUFACTURER

A. Salvo Metal Works.

566 W 5th Ave, Naperville, IL 60563

www.SalvoMetalWorks.com

(630)857-3631

## 2.2 MATERIALS

- Copper Pad and tongue are copper.
- Lead-Coated Copper Pad and tongue are lead coated copper.
- Copper Coated Stainless -Pad and tongue are copper coated stainless.
- Freedom Grey Pad and tongue are Freedom Grey.
- Zinc Pad and tongue are zinc.
- Paint Grip or G90 Pad and tongue are paint grip or G90.
- Aluminum Pad and tongue are aluminum.
  - a. Aluminum snow guard tongues are double thickness.

## 2.3 FINISH

- Copper 16 ounce and 20 ounce copper are available.
- Zinc Zinc is available in various shades of black or grey depending on metal supplier.
- Powder Coated finials may be powder coated by a painter.
- Paint paint grip or G90 may be painted by a painter.
- Kynar 500®, Hylar 5000®, PAC-CLAD® and other colored aluminums can be used.

# **PART 3 - EXECUTION**

### 3.1 EXAMINATION

#### A. Substrate

- 1. Inspect structure on which chimney shroud/pot system is to be installed and verify that it will withstand any additional load that it may incur. Notify general contractor of any deficiencies before installing Salvo Metal Works Chimney Shroud/Pot.
- 2. Verify that roofing material is installed correctly while installing Salvo Metal Works chimney shroud/pot.

## 3.2 INSTALLATION

- Comply with all architectural drawings and chimney shroud/pot manufacturer's recommendations for location of system.
- Contact manufacturer for sample layouts, and installation recommendation if needed.