Salvo Metal Works #502 Data Sheet

Roof Vent

SlateRoofWarehouse.com Ph: 814-786-9085

Part 1 General

1.1 SUMMARY

A. WORK INCLUDES:

1. Salvo Metal Works #502 Roof Vent that attaches directly to the roof.
2. Coordinate with installation of the roof and ventilation to assure proper location of roof vent.
3. Provide appropriate roof vent and fastening method for the roof 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. Roof Vent MasterFormatTM 2016 07 72 53

1.2 SYSTEM DESCRIPTION

A. COMPONENTS:

1. Salvo Metal Works #502 roof system consists of an individual metal roof vent.
2. Fasteners:
    A. Should be metal compatible with roof vent material.
    B. Fasteners should be selected for compatibility with the roof deck.
    C. Fastener strength should exceed or be equal to that of the roof vent.
3. Mounting
    A. See manufacturers mounting instructions.

B. DESIGN REQUIREMENTS:

1. Spacing to be recommended by manufacturer or architect.
2. Minimum 4 fasteners per roof vent.
3. It is important to design new structures or assess existing structures to ensure placement of roof vents.

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 roof vent.

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
- Lead-Coated Copper
- Copper Coated Stainless
- Freedom Grey
- Zinc
- Paint Grip or G90
- Aluminum

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 roof vent system is to be installed and verify that it will withstand any additional loading that it may incur. Notify general contractor of any deficiencies before installing Salvo Metal Works Roof Vent.
2. Verify that roofing material is installed correctly while installing Salvo Metal Works Roof Vent.

3.2 INSTALLATION

- Comply with all architectural drawings and roof vent manufacturer's recommendations for location of system.
- Comply with manufacturer's written installation instructions for installation.
- Contact manufacturer for sample layouts if needed.