

Salvo Metal Works #205 Data Sheet

Leader/Scupper Box

Part 1 General

1.1 SUMMARY

A. WORK INCLUDES:

1. Salvo Metal Works #205 leader box that attaches directly to the exterior wall.
2. Coordinate with installation of the gutter system to assure proper location of leader boxes.
3. Provide appropriate leader box and fastening method for the gutter 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. Leader Box MasterFormatTM 2016 07 72 53

1.2 SYSTEM DESCRIPTION

A. COMPONENTS:

1. Salvo Metal Works #205 leader box system consists of an individual metal leader box.
2. Fasteners:
 - A. Should be metal compatible with leader box material.
 - B. Fasteners should be selected for compatibility with the roof deck.
 - C. Fastener strength should exceed or be equal to that of the leader box system.
3. Mounting
 - A. See manufacturers mounting instructions.

B. DESIGN REQUIREMENTS:

1. Spacing to be recommended by manufacturer or architect.
2. Minimum 2 fasteners and one downspout strap per leader box.

1.3 SUBMITTAL

A. Product Data:

1. Manufacturer's specifications / standard drawing.
2. Installation instructions.

1.4 QUALITY ASSURANCE

A. Installer to be experienced in the installation of specified gutter system material and leader box.

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 finial 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 Leader Box.
2. Verify that exterior wall cladding material is installed correctly while installing Salvo Metal Works Leader Box.

3.2 INSTALLATION

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