



QUALITY BUILDING PRODUCTS SINCE 1874

SGLLCI Wire Loop Snow Guard Specification Sheet

Snow Guards

PART 1 – GENERAL

1.1 SUMMARY

A. WORK INCLUDES

1. SGLLC1 Wire Loop snow guard that attaches directly to the roof deck.
2. Coordinate with the installation of the roof to assure proper placement of the snow guards.
3. Provide appropriate snow guard and fasteners for the roof system.

B. RELATED SECTIONS

1. Section 07310: Shingles, MasterFormat™2004 07 31 00
2. Section 07320: Roofing Tiles, MasterFormat™ 2004 07 32 00
3. Section 07410: Metal Roof Panels, MasterFormat™2004 07 41 10
4. Section 07600: Flashing and Sheet Metal, MasterFormat™ 2004 07 60 00
5. Section 07610: Sheet Metal Roofing, MasterFormat™2004 07 61 00
6. Section 07613 Standing Seam Metal Roofing, MasterFormat™ 2004 07 61 13
7. Section 07720: Roof Accessories, MasterFormat™2004 07 72 00
8. Division 7: Thermal and Moisture Protection

1.2 SYSTEM DESCRIPTION

A. COMPONENTS:

1. SGLLC1 Wire Loop snow guard system consists of individual metal, wire, and snow guard.
2. Sealant (if required by roof manufacturer).
 - a. To be roof manufacturer approved.

B. DESIGN REQUIREMENTS:

1. Bracket spacing to be recommended by manufacturer or building engineer.
2. It is important to design new structures or assess existing structures to make sure that they can withstand retained snow loads.

1.3 SUBMITTAL

- A. Submit manufacturer's specifications, standard detail drawings, and recommended layout and installation instructions.

1.4 QUALITY ASSURANCE

- A. Installer to be experienced in the installation of specified roofing material and snow guards for not less than 5 years in the area of the project.

1.5 DELIVERY / STORAGE / HANDLING

- A. Inspect material upon delivery and order replacements for any missing or defective items. Keep material dry, covered and off the ground until installed.

PART 2 – PRODUCTS

2.1 MANUFACTURER

- A. Clendenin Brothers Inc., 4309 Erdman Ave., Baltimore, MD 21213, (410) 327-4500

2.2 MATERIALS

- A. Copper wire - 0.148" (10g) diameter.

2.3 FINISH

- A. Mill Finish – standard

PART 3 – EXECUTION

3.1 EXAMINATION

- A. Substrate
 1. Inspect structure on which snow guard 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 Berger snow guards.
 2. Verify that roofing material has been installed correctly prior to installing snow guards.



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3.2 INSTALLATION

- A. Comply with architectural drawings and snow guard manufacturer's recommendations for location of system. Comply with manufacturer's written installation instructions for installation and layout.

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