The traditionally designed Northwest snow barriers fit perfectly with the metal roofs of heritage buildings, country houses, cottages and other classical architecture. They are available in natural finishes or can be painted to match the color of your roof.

NORTH WEST DIMENSIONS

Height = 2.75 in (70 mm)
Maximum Width = 5.04 in (128 mm)
Maximum Base Length = 4.06 in (103 mm)
Front (upstream / downstream) Width of Base = 1.18 in (30 mm)

Elegant and discreet, our line of snow barriers combines aesthetics and safety through snow accumulation management.

Ideal for:
- Pedestrian zones
- Parked and moving vehicles
- Costly landscaping
- Gutters and plumbing vents
- Skylights and atria
- Adjacent roofs and lower roofs

The primary purpose of snow barriers is to prevent abrupt sliding of large snow masses on roofs and thereby reduce the risk of damage caused by snowfall. Once installed, the Peak and Northwest barriers will reduce avalanche drop-offs by progressively evacuating surplus and melting snow. In addition, this type of barrier can be laid without constraints on the majority of steel roofs without visible screws.

Sleek Peak snow barriers are the perfect complement to the metal roofs of buildings with a more contemporary or urban style. They are available in a natural finish or they can be painted to match the color of the roof. They can be used for both residential and commercial projects.

PEAK DIMENSIONS

Height = 2.95 in (75 mm)
Base Width (up) = 3.54 in (90 mm)
Width (base down) = 0.94 in (24 mm)
Length (base) = 4.33 in (110 mm)
The barriers are made from an alloy that meets the European standard, DIN 1725 No230. Alloy consisting of 85% to 87% aluminum and several other components that provide strength and durability at the gates.

**PRE-PROCESS TRIBOFINITION**

TRIBOFINITION Chemical Mechanical Polishing

Provides an even and aesthetically pleasing surface on natural finished barriers. Optimizes the adhesion and the application of the paints on the barriers.

**INSTALLATION SURFACE REQUIRED**

Requires continuous support under metal claddings (at least 5/8 plywood or doubled rows of furring at roofing locations where the snow barrier are to be screwed).

**FIXATION**

- Completely cover the back of the barrier base with sealer (type without ADSEAL4550 shrink from AFAST or MULCO SUPPRA EXPERT).
- Screw the barriers into the middle of the roof panels using the #9, 2 in wood screws, hexagonal head equipped with a sealing washer and a pre-treatment 2000h with saline fumes (ASTM B-117).

**LOCATION - Recommendations**

- Fix the snow barrier at the edge of the roof according to the method of staggered installation in preference or in rows from 10 in from the edge and 12 in from each.
- The number of rows of barriers will be based on the length of the roof panels. The Rough ratio is a row of barriers to 10 ft. of panel length:
  
  Example: - A roof whose panels are 9 'lin - 1 row;
  - A roof whose panels are 18 ft - 2 rows;
  - A roof whose panels are 25 ft. Lin - 3 rows, etc.

The barriers can be installed only on those parts of the roof that are considered to be more at risk in order to protect sections vulnerable to snowfall (entrance door, garage door, lower roof, etc.). Allow the snow to drain naturally (slide freely) over the rest of the roof. The accumulation will be less significant on the parts protected by the barriers.

**FASTENING**

3 x screws for PEAK barriers
2 x screws for NOTRTH WEST barriers.

Hexagonal screw type with 2 # 9 sealing washer, galvanized with pre-treatment to AST B-117 (2000 h salt spray test).

**IMPORTANT WARNINGS**

IT IS HIGHLY RECOMMENDED TO CALL A STEEL ROOFING PROFESSIONAL TO INSTALL

The Northwest and Peak barriers create a barrier to deliberate sliding of snow and can cause significant snow accumulation on the roof. Consult an expert in steel roofing to determine the required snow stop model and proper installation method according to your location, weather conditions, roof load capacity, slope and substructure features. It is the responsibility of the buyer to choose the right product from a professional.

The manufacturer disclaims all liability associated with the installation of the product, tearing, or breakage caused by excessive loads due to ice build-up on the roofs.

* The suggested layout above is indicative only and may vary depending on the structure and type of building. It is up to the consumer to ensure that the building structure is consistent to determine the number of barriers required.