



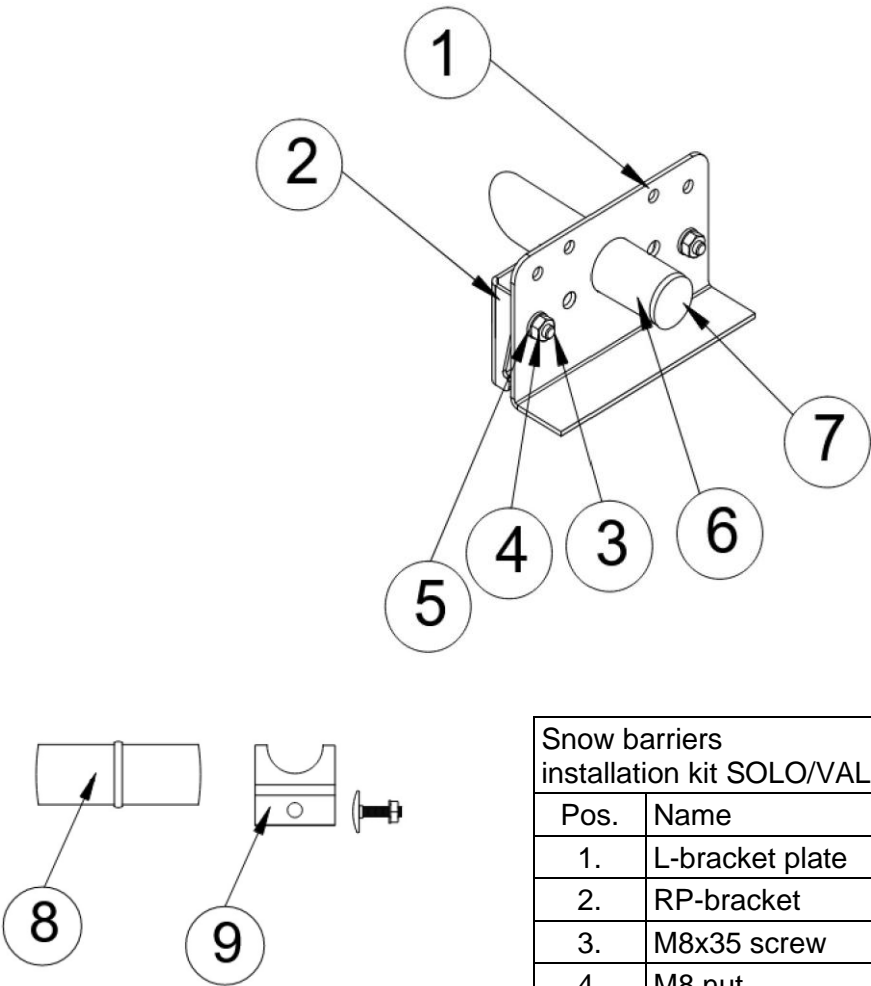
METALMASTER®

SNOW BARRIER FOR SMALL ROOFS

SOLO CLASSICA 480 AND 275
VALC PROFILE

INSTALLATION GUIDE

Solo 480 and 275/Valc profile — snow barrier for small roofs



Snow barriers installation kit SOLO/VALC		Kit
Pos.	Name	Quantity
1.	L-bracket plate	4
2.	RP-bracket	8
3.	M8x35 screw	8
4.	M8 nut	8
5.	M8 washer	8
6.	D=25 pipe (3 m)	1*
7.	Plastic end pieces	2*
8.	Tube connector	1*
9.	Tube clamp with M6x16 screw	2*

* Quantity depends on the number of kits.

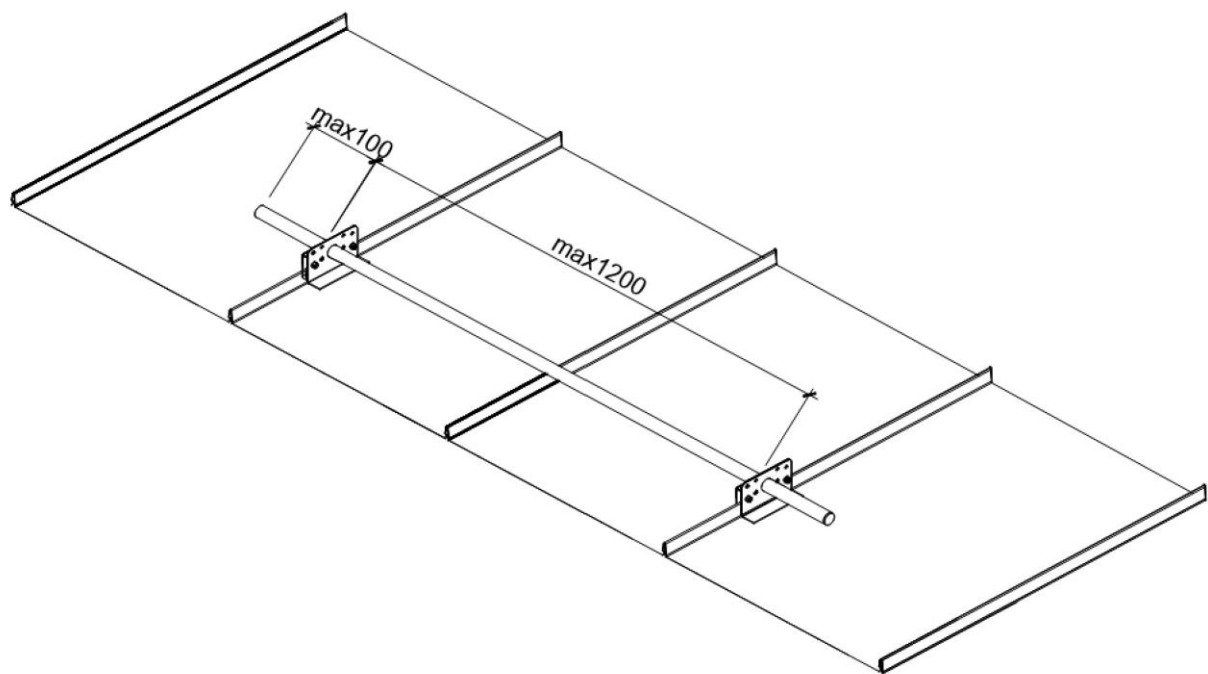


Figure 1.

Application

- A snow barrier is necessary if the pitch of the roof is greater than 7° , but does not exceed 28° .
- Spans that do not exceed 5 metres.
- Snow barriers should necessarily be installed above walkways and pavements if these run under the eaves of the building.

Snow barrier installation

- Plan the location for installation.
- Make sure that the roof structure is stable.
- The snow barrier L-bracket plates must be installed on top of the roof battens.
- Check to confirm that the roofing is installed according to the roof installation instructions.
- Before installing the L-bracket plates, mark a straight line in which you plan to install the snow barriers, e.g., using a coloured chalk line.
- Make sure the snow barriers are installed in a straight line.

- Install the L-bracket plates on the one side of the roof seam (Figure 2).
- Place the RP-bracket on the other side of the seam (Figure 2).
- Make sure that the L- and RP-bracket parts are in the position shown in the figure (Figure 3).
- Screw together using an M8x35 mm bolt screw, M8 nut, and washer (Figure 2).
- Tighten the screws such that the L-bracket plate holds firmly on the roof material (Figure 2).
- Place the tubes in the designated locations. The maximum distance between the L-bracket plates and pipe ends is 100 mm (Figure 1).
- The tubes are secured with a tube clamp.
- Snow barriers can be easily extended by connecting the individual tubes with tube connectors.

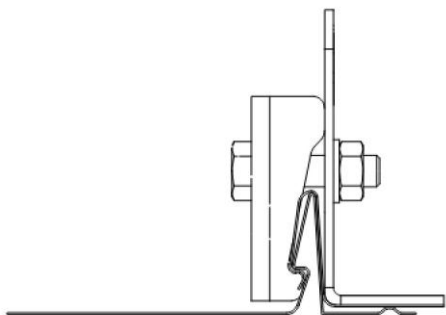


Figure 2.

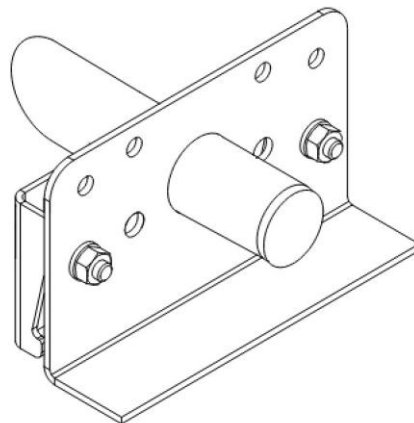


Figure 3.