METALMASTER®

ROOF FOOTBRIDGE

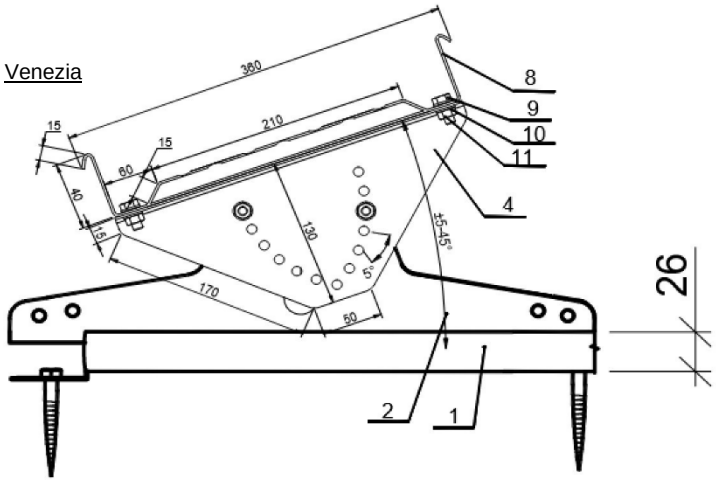
VENEZIA

VILO

INSTALLATION GUIDE

ROOF FOOTBRIDGE
VENEZIA and VILO

Venezia



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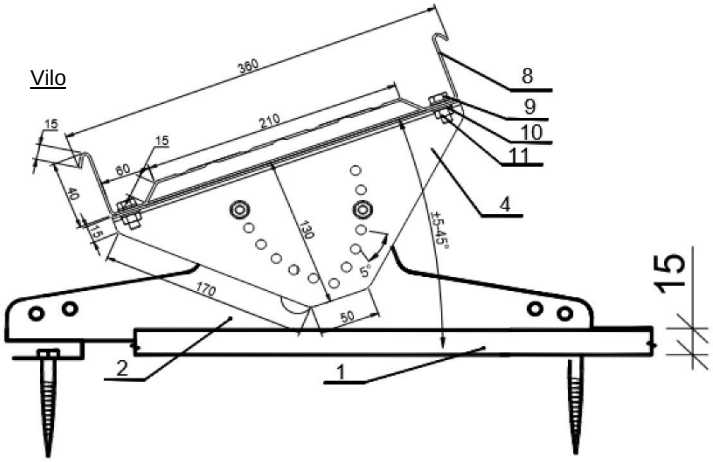

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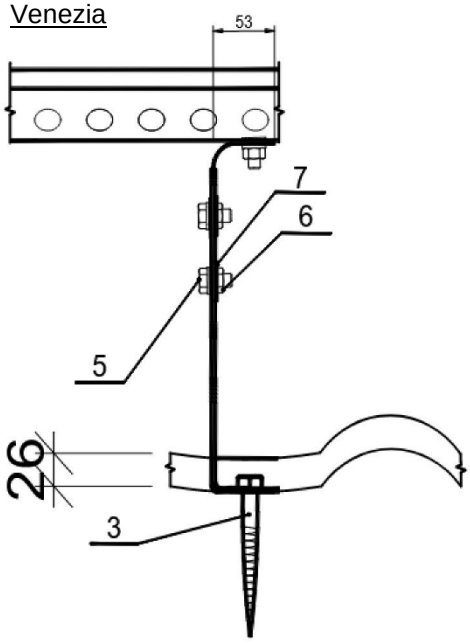

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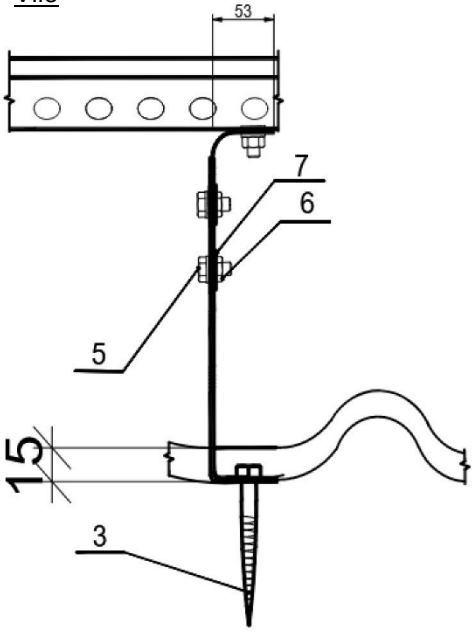

1.12 m roof footbridge installation kit

Position	Name	Quantity
1.	*Roof profile*	*-*
2.	*RP-bracket plate*	*3*
3.	*M8x100 screw*	*6*
4.	*Tilt adjustment plate*	*3*
5.	*M8x14 screw*	*6*
6.	*M8 nut*	*6*
7.	*M8 washer*	*6*
8.	*1.12 m platform*	*1*
9.	*M10x16 screw*	*6*
10.	*M10 nut*	*6*
11.	*M10 washer*	*6*

Quantity depends on the number of kits.

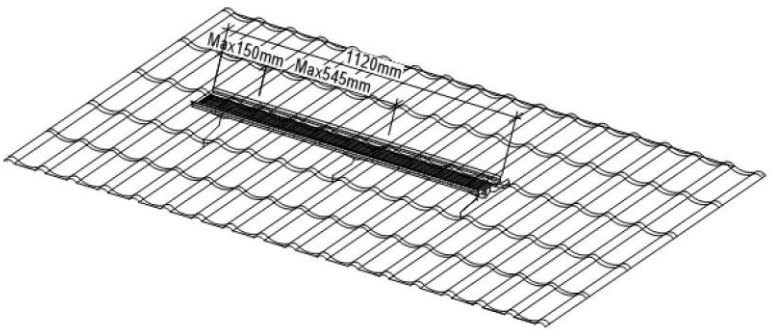

Figure 1.

3 m roof footbridge installation kit

Position	Name	Quantity
1.	*Roof profile*	*-*
2.	*RP-bracket plate*	*4*
3.	*M8x100 screw*	*8*
4.	*Tilt adjustment plate*	*4*
5.	*M8x14 screw*	*8*
6.	*M8 nut*	*8*
7.	*M8 washer*	*8*
8.	*3 m platform*	*1*
9.	*M10x16 screw*	*8*
10.	*M10 nut*	*8*
11.	*Washer*	*8*

Quantity depends on the number of kits.

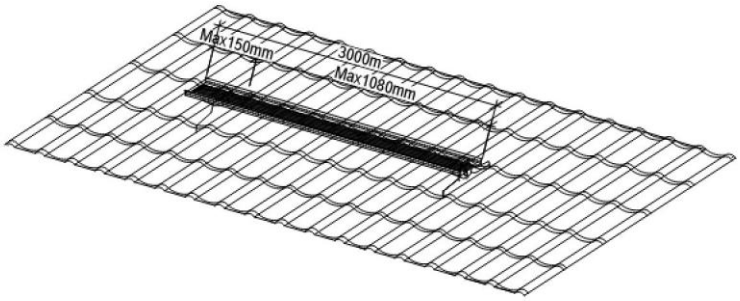

Figure 2.

Application

- A roof footbridge is necessary if the pitch of the roof is greater than 5°.
- A roof footbridge can be installed on roofs with pitches of 5–45°.
- Roof footbridges should be installed for safe movement on the roof.

Safety

- One person, weighing up to 110 kg, may be on a roof footbridge!
- Use safety ties when moving on a roof footbridge!
- In winter, clear snow from the roof footbridge before stepping onto it!

Before installing a roof footbridge:

- Plan the location for installation.
- Make sure that the roof structure is stable.
- It is recommended to install the roof footbridge on top of the roof battens (ideally, it should be attached to a roof truss).
- Check to confirm that the roofing is installed according to the roof installation instructions.
- Before installing the supports, mark a straight line in which you plan to install the roof footbridges, e.g., using a coloured chalk line.
- Make sure that the roof footbridge is installed in a straight line.

Roof footbridge installation:

- Install the PR-bracket plate by placing it onto the edge of the roof seam protrusion such that the PR-bracket plate is in a vertical position (Figure 3).
- Make sure that the RP-bracket plate parts are in the position shown in the figure (Figures 3 and 4).
- Screw the PR-bracket plate to the roof using 2 M8x100 mm screws (Figures 3 and 4).
- Tighten the screws such that they easily press into the PR-bracket plate. It is not recommended to tighten any further.
- Attach the tilt adjustment plate to the RP-bracket plate using 2 M8x14 screws with a nut and washer (Figure 4).
- Attach the roof footbridge to the tilt adjustment plate using 2 M10x16 screws with a nut and washer. The maximum distance between RP-bracket plates and platform ends is 150 mm (Figures 1 and 2).
- A roof footbridge can be easily extended by inserting one into the other.

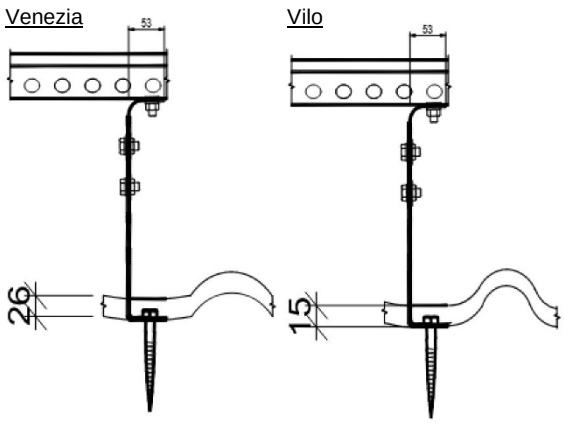

Figure 3.

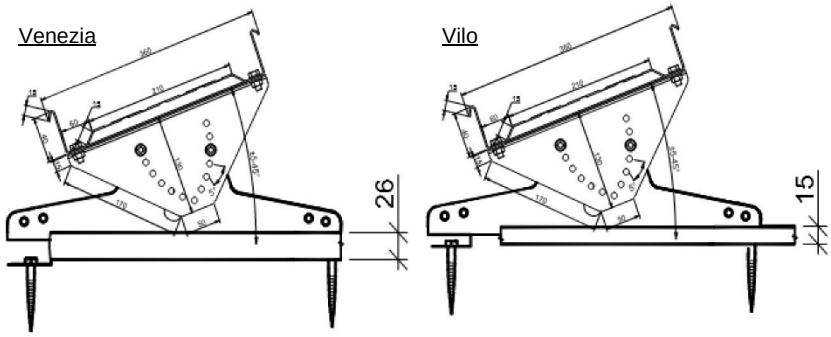

Figure 4.

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