

PISKO ROOF STEP

Roof step acts as climbing and access solution on the roofs. The product can be installed in two different positions depending on the slope of the roof (figure 2). The first step in the installation is to choose the suitable option for the roof in question.

INSTALLATION ON ROOF BATTENS

Roof step is fixed to the roof battens or other similar base structure with four 7 x 40 mm HVAC screws. Pisko 2+1 seal is used with each screw. Note: One Pisko 2+1 seal is sufficient in this application to fix two screws.

INSTALLATION ON SHEET METAL ROOFING

Roof step is fixed to the steel roof (min 0.50 mm material thickness) with four Pisko sheet metal screws. Roof step is placed over the profile of the steel roof so that the screw hits the highest point and the joint becomes tight. Oval holes facilitate positioning. Pisko 2+1 seal is used with each screw. Note: One Pisko 2+1 seal is sufficient in this application to fix two screws.

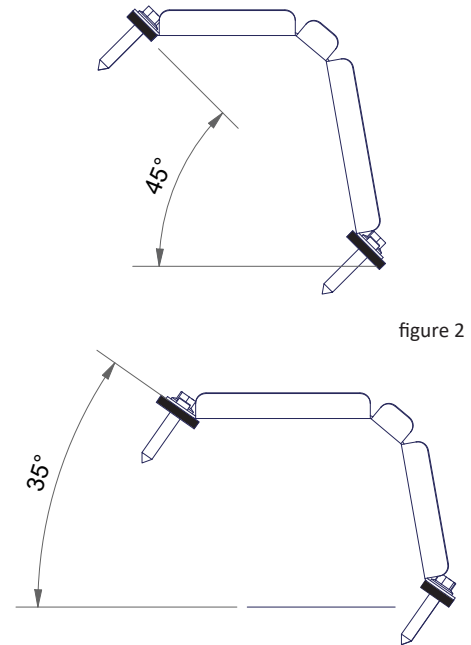
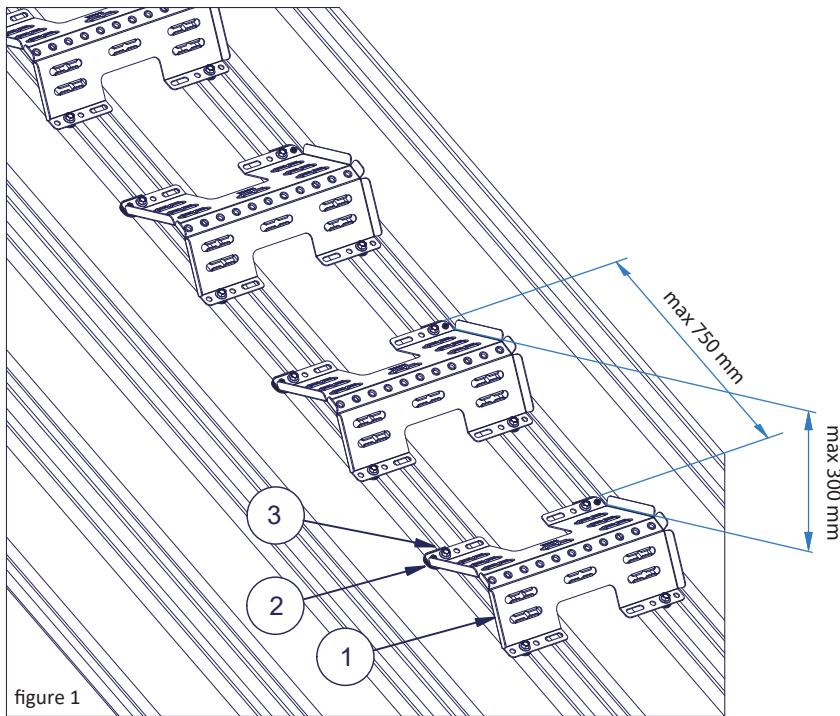


figure 1

figure 2

The maximum distances between steps are indicative. The positioning should be made on a case-by-case basis, taking into account the shape of the roof and usability of the access route.

Part	Description
1	Pisko roof step
2	Pisko 2+1 seal
3	HVAC screw 7 x 40 mm / Pisko sheet metal screw 6,3 x 19 mm

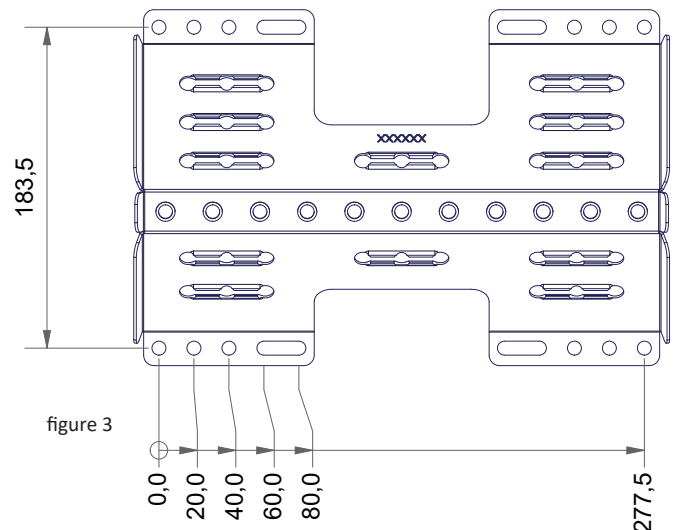


figure 3

USE

Pisko roof step meets the requirements of the harmonised product standard EN 516 class 1. Its purpose is to help the user to walk and climb on the roof. A single roof step is not intended to be used as a safety rope anchoring point. The product is designed so that the opening in the product acts as a handhold when climbing. The roughened surface and raised edges prevent the foot from slipping off the step.


Always exercise extreme caution when walking on the roof and wear climbing equipment and personal protective equipment.

MAINTENANCE

As long as the Pisko products are installed in accordance with the instructions, they have a long life cycle and they are safe to use, guaranteed by the continuous quality control and R&D by Piristeel Oy. In order to ensure the safe use and the long life cycle, the property owner must perform the annual inspection and maintenance procedures and ensure that the snow load is not exceeded, as specified in the regulations.

The annual inspection and maintenance areas for the Pisko products:

- Check the tightness of the joints and points of attachment.
- Check the fastenings in the roof.
- Remove the excessive snow load in order to minimize the stress on structures and points of attachment (as necessary, several times during winter).
- Check the painted and galvanized product surfaces and, as necessary, repair local damages and perform touch-up painting.
- Replace or repair any damaged or faulty parts as soon as possible.


Piristeel Oy Metallitie 4, 62200 Kauhava Finland 23
EN 516 Pisko Roof step 1384 Mechanical strength: Class 1 Reaction to fire: Class A1 Durability: Z275 + powder coating 80µm External fire performance: DTS