





ADAPT WIND BRACE MODULAR SERIES / COMPACT SERIES / CLASSIC SERIES

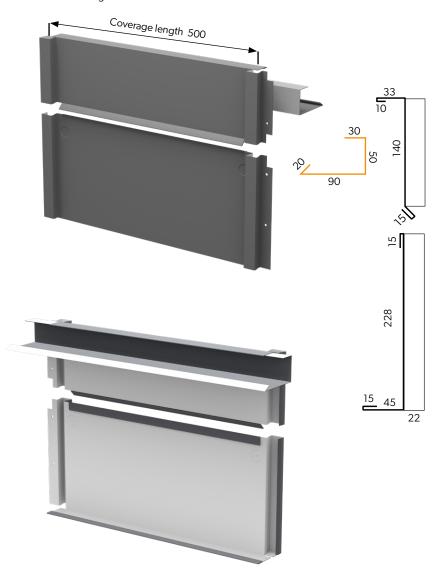
THE POWER OF ROOFS

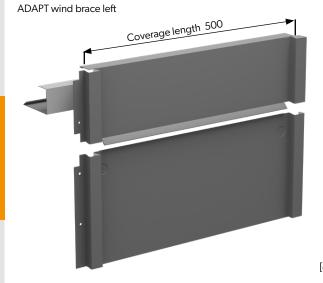


ADAPT WIND BRACE

FIG.1

ADAPT wind brace right





The edges of the roof slope are places where we are dealing with strong winds. For this reason, the flashing of the wind brace should be installed carefully and firmly enough.

First of all, install the wind brace drain trough to the battens (Fig. 2). This element should be installed using the installation clips both from the side of the slope and from the outside. Before proceeding with the roof covering, stick an expansion gasket to the bottom surface of the flashing, the expansion of which corresponds to the sheet rib height of the roofing used.

Tile sheets should be placed on the lower surface of the trough **(fig. 2)**.

It is important to remember about properly reinforced fastening of the outer sheets.

The correct arrangement of fasteners on the roof slope should be in accordance with the assembly instructions appropriate for the roofing used.

Install the lower module of the wind brace, screwing it in the places of the mounting recesses (fig.3).

FIG.2

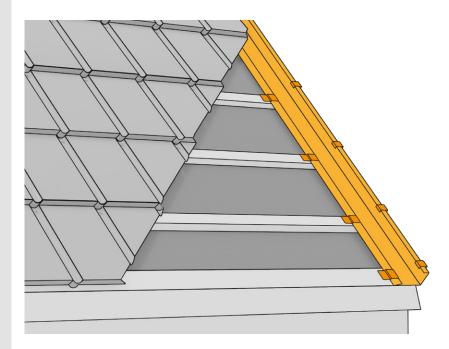


FIG.3

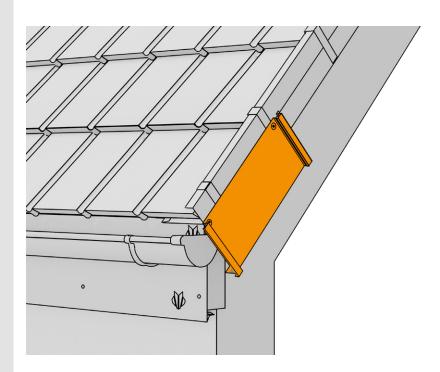


FIG.4

After installing the lower module, put on the first upper module of the wind brace. Attach it to the drain trough and connect it to the lower module through the mounting holes on the overlap (fig. 4).

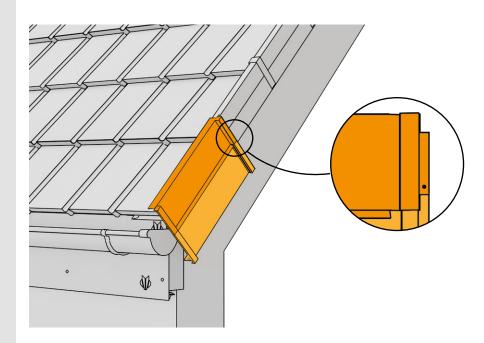
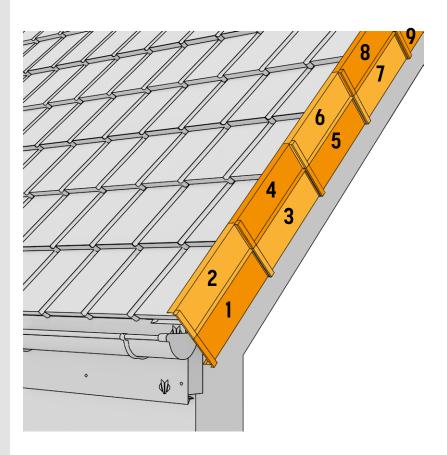


FIG.5

Install the next modules alternately by installing the lower module first and adding the upper module. The assembly sequence is shown in **fig. 5**.









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ADAPT WIND BRACE PANEL SERIES

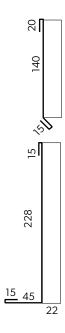


ADAPT WIND BRACE

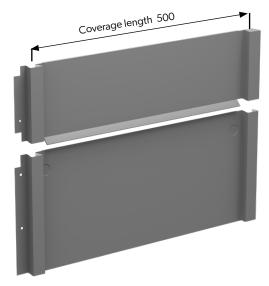
FIG.1

ADAPT wind brace right





ADAPT wind brace left



The edge part of the roof slope is the place where high suction forces occur, therefore it is necessary to use compacted fastening.

Installation of the wind brace follows the installation of the roof panels.

The wind brace will be attached to the extreme panel.

Remember that the edge panels are of the same width, so it is important to check the geometry of the roof before starting the installation. On the edge panels, thicken the installation clips - every 300 mm.

The outermost panel should be bent to the height of the wind brace and fastened from the outside of the slope sufficiently firmly with hooks that allow the panel to be worked along its length (fig. 2). Particular attention should be paid to leaving an expansion gap of 10-15 mm.

Install the lower module of the wind brace, screwing it in the places of the mounting recesses **(fig.3)**.

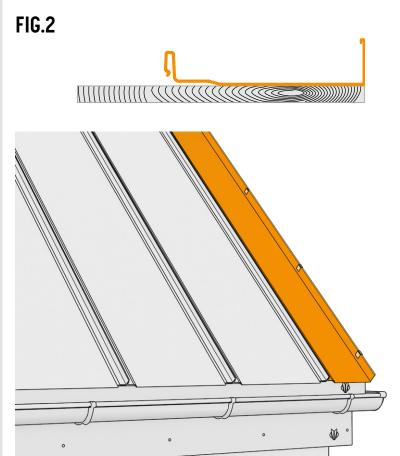
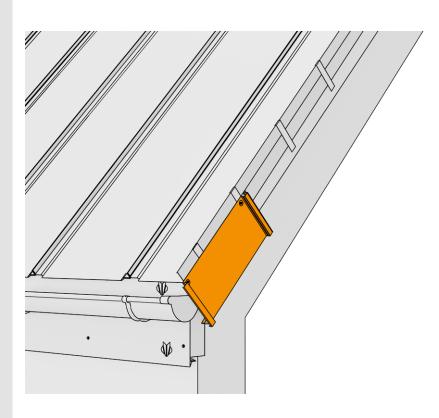
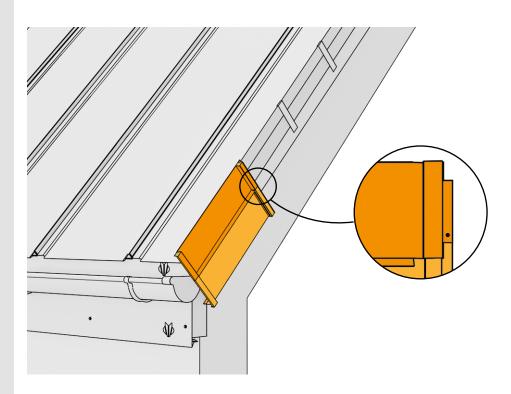


FIG.3



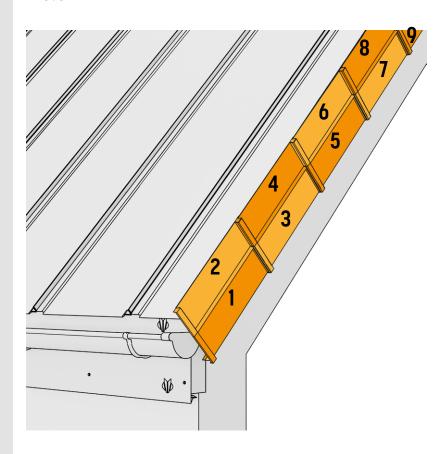
After installing the lower module, put on the first upper module of the wind brace. Attach it to the previously prepared bend of the outer panel and connect it to the lower module using the mounting holes on the overlap (fig. 4).

FIG.4



Install the next modules alternately by installing the lower module first and adding the upper module. The correct assembly sequence is shown in **fig. 5**.

FIG.5









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VENTILATED AIR RIDGE TILE PANEL SERIES



VENTILATED AIR RIDGE TILE

The AIR ventilated ridge tile, 1 m long, is a flashing finishing the roof covering in the ridge. It is dedicated to PANEL SERIES roof coverings. Its task is to seal as well as aesthetically finish the roof ridge. The biggest advantage of the ventilated ridge tile is the factory-made perforation on the front wall, which allows ventilation of both the roof and the attic without the need to install an additional ventilation strip in the ridge.

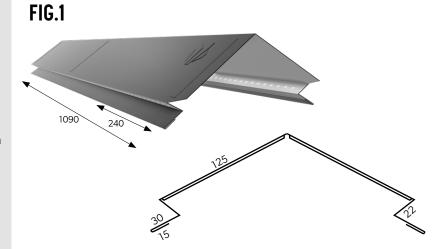
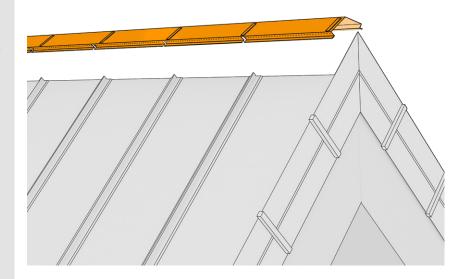
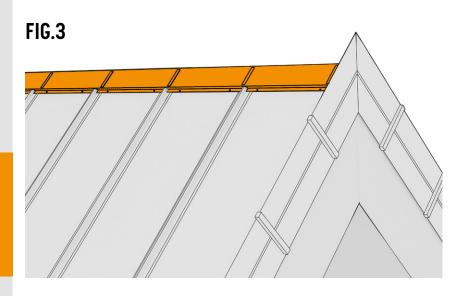


FIG.2

Before placing the ridge tile on the roofing, make cutouts appropriate for the seams of the roof panel used (fig. 2).



We use short 20 mm screws to fix the AIR ridge tile. It is recommended to use two screws on each surface between the seams of the roof panel (fig. 3).









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BASKET GUTTERMODULAR SERIES / COMPACT SERIES / CLASSIC SERIES

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BASKET GUTTER

The basket gutter is a flashing that ensures the collection and drainage of rainwater to the gutter from two independent roof slopes that meet in the so-called basket.

Cut the sheets to the basket gutter in line with the valley, which will ensure an aesthetic finish (fig. 2).

As a seal for the basket gutter, we recommend using an expanding gasket up to the height of the sheet metal rib.

In the case of **IZI** modular metal roof tiles, when cutting the sheets to the basket gutter, an overlap of 3 cm should be provided. This allows the sheet to be bent in the basket line, which will additionally ensure an aesthetic finish **(fig. 3)**.

As a seal for the basket gutter, we recommend using an expanding gasket up to the height of the sheet metal rib.

FIG.1

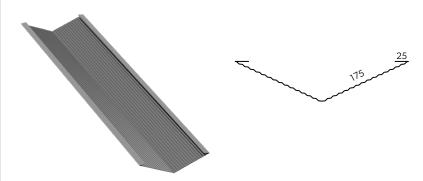


FIG.2

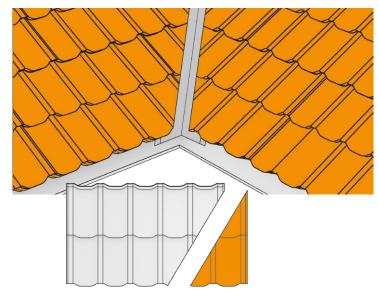
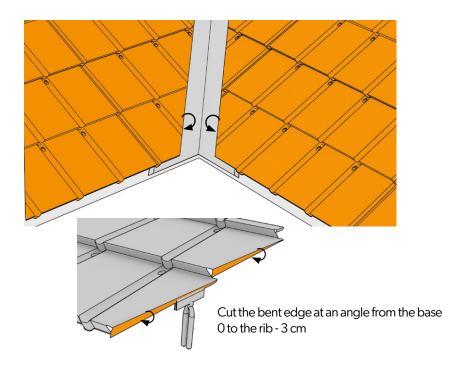


FIG.3









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BASKET GUTTER PANEL SERIES



BASKET GUTTER PANEL SERIES

Specially modified basket gutter dedicated to PANEL SERIES products, due to the widened water protection strip, which serves as a hook for panel sheets.

The assembly of the basket gutter begins with adjusting it to the corner. When marking and cutting the shape, a 30 mm overlap should be provided for the bend to the starting strip (fig. 2).

Fasten the gutter to the starting strip by means of the fold and assemble it to the structure from the eaves to the ridge using the installation clips, remembering to adjust the appropriate overlap in relation to the angle of the roof inclination (fig. 3).

FIG.1

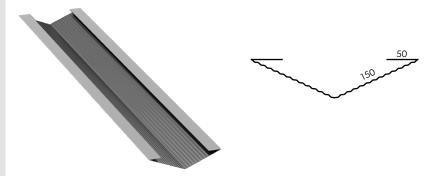


FIG.2

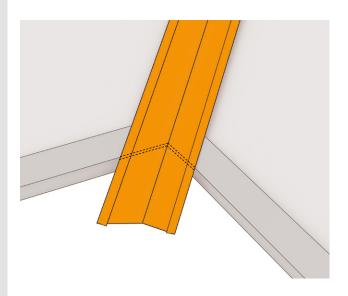
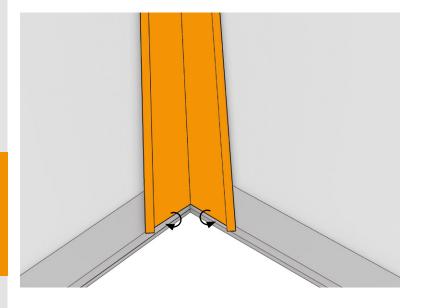


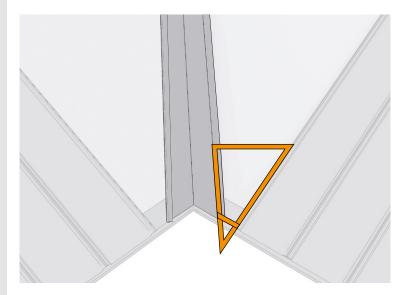
FIG.3



Before cutting and installing the panels adjacent to the basket gutter, the angle should be measured by making a pattern

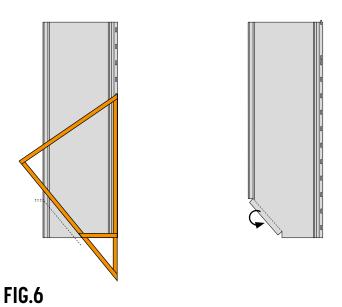
from the slats (fig.4).

FIG.4

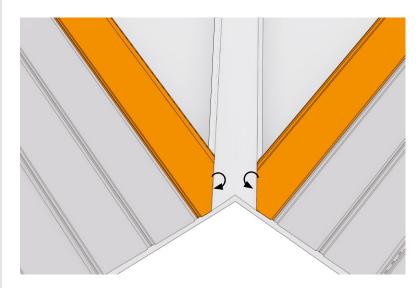


Then, using the template, cut the panel, leaving a 30 mm overlap for the fold to the basket gutter **(fig. 5)**.

FIG.5



Then, hook the panel to the edge of the basket gutter **(fig.6)**.









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