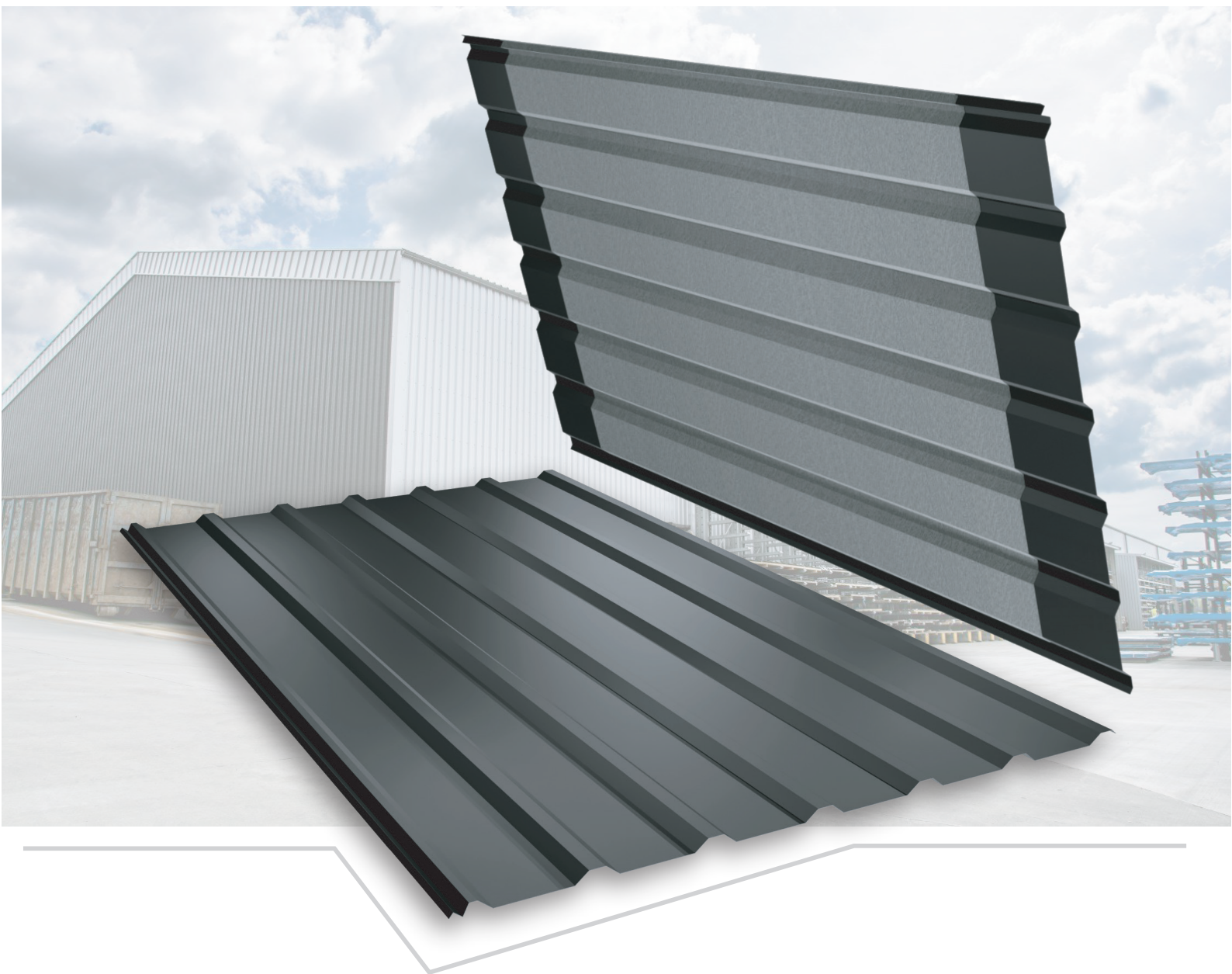




Installation Instructions

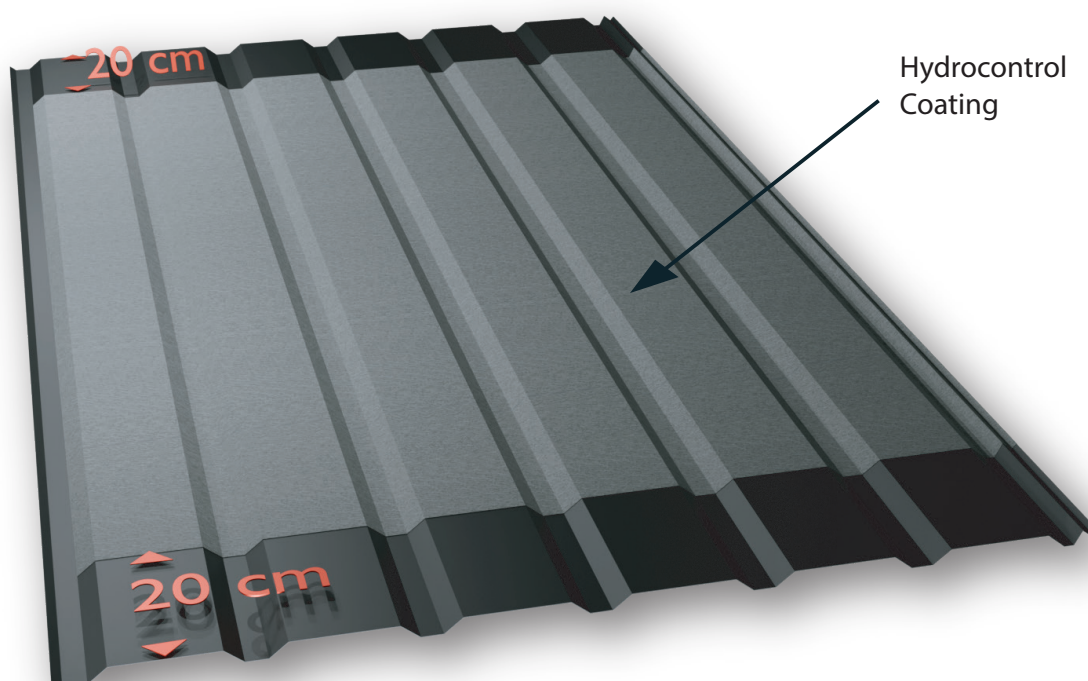
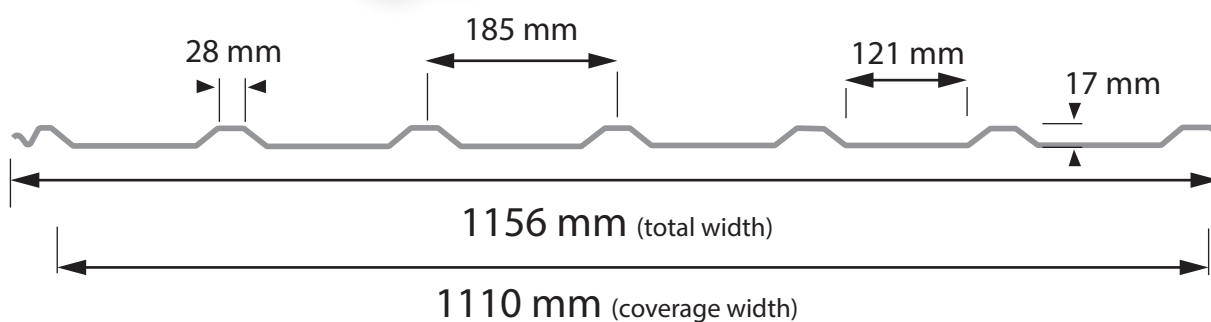
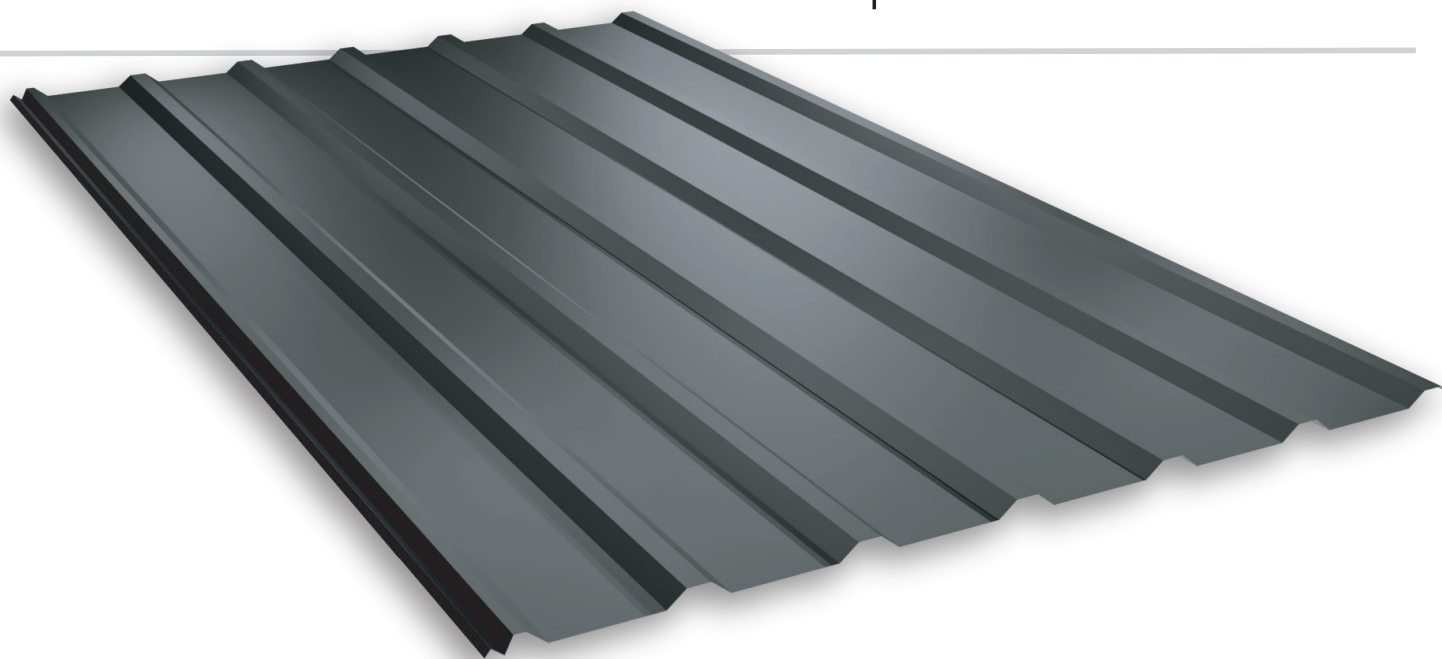
T18 Hydrocontrol



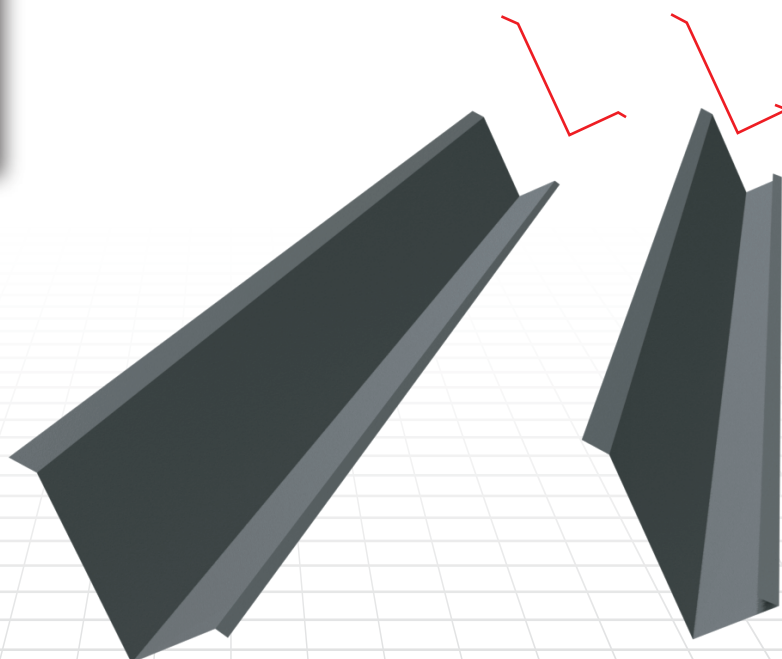
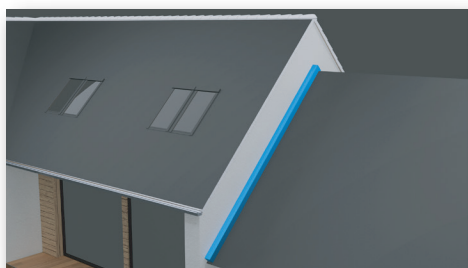
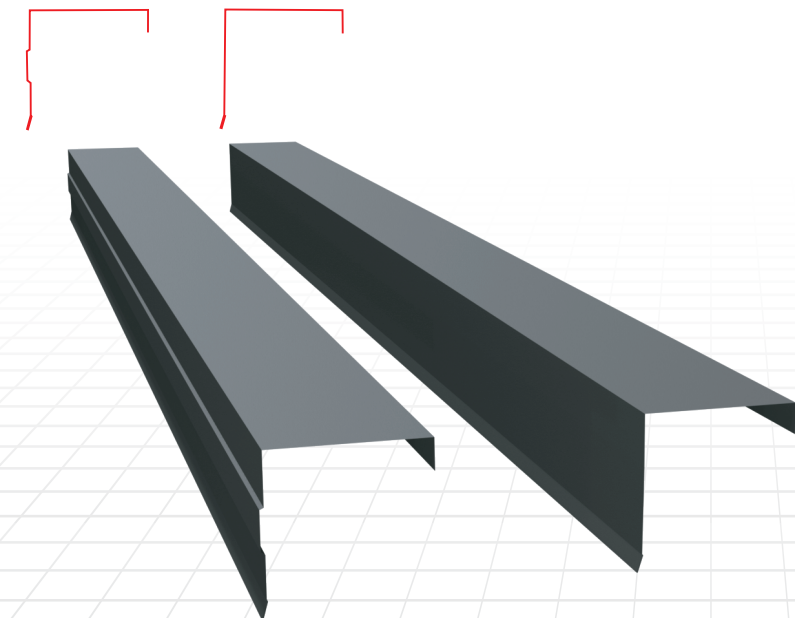
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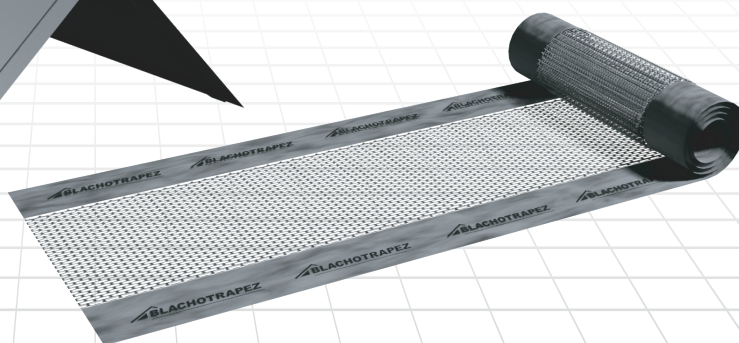
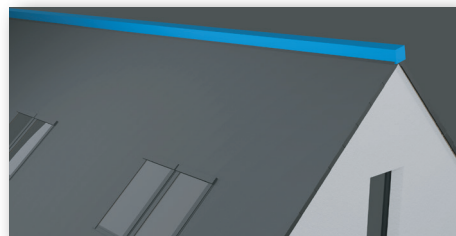
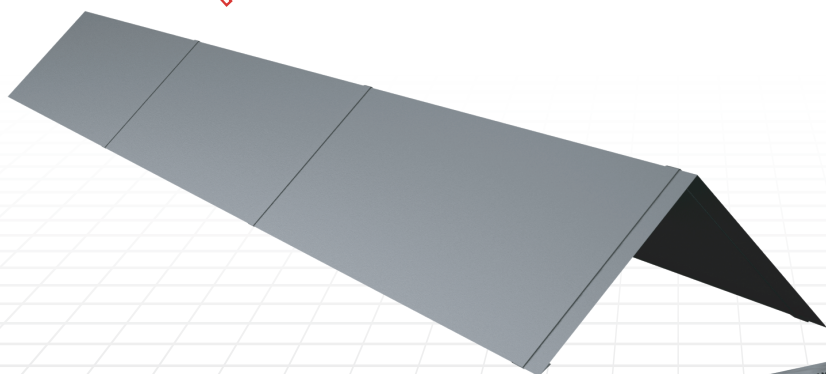
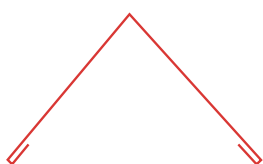
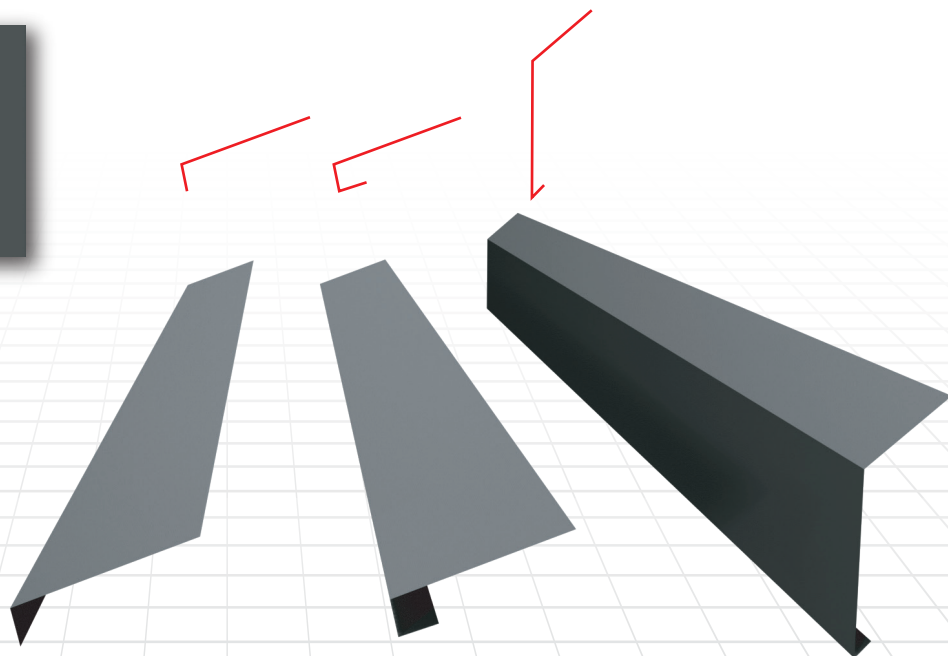
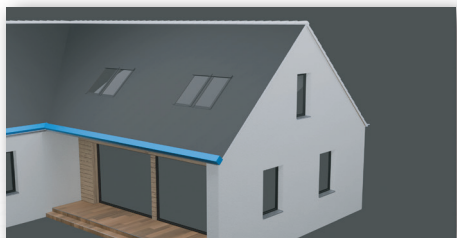
T18 Hydrocontrol profile



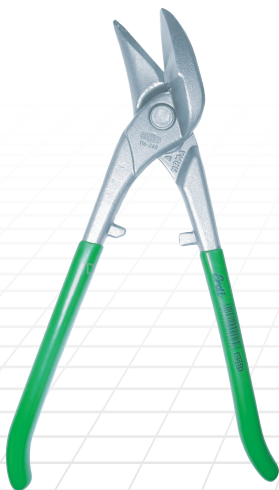
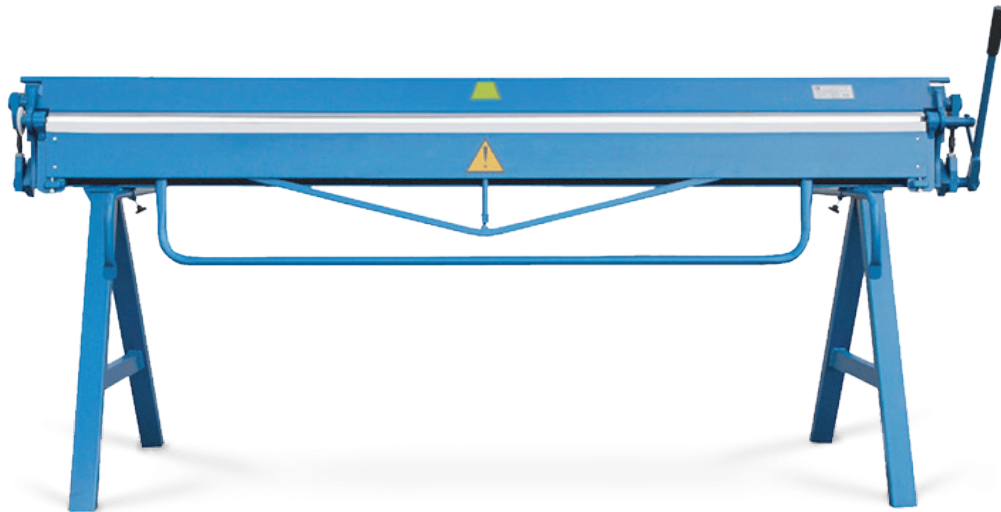
T18 Hydrocontrol flashing



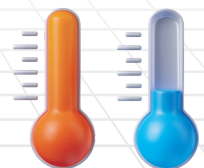
T18 Hydrocontrol flashing



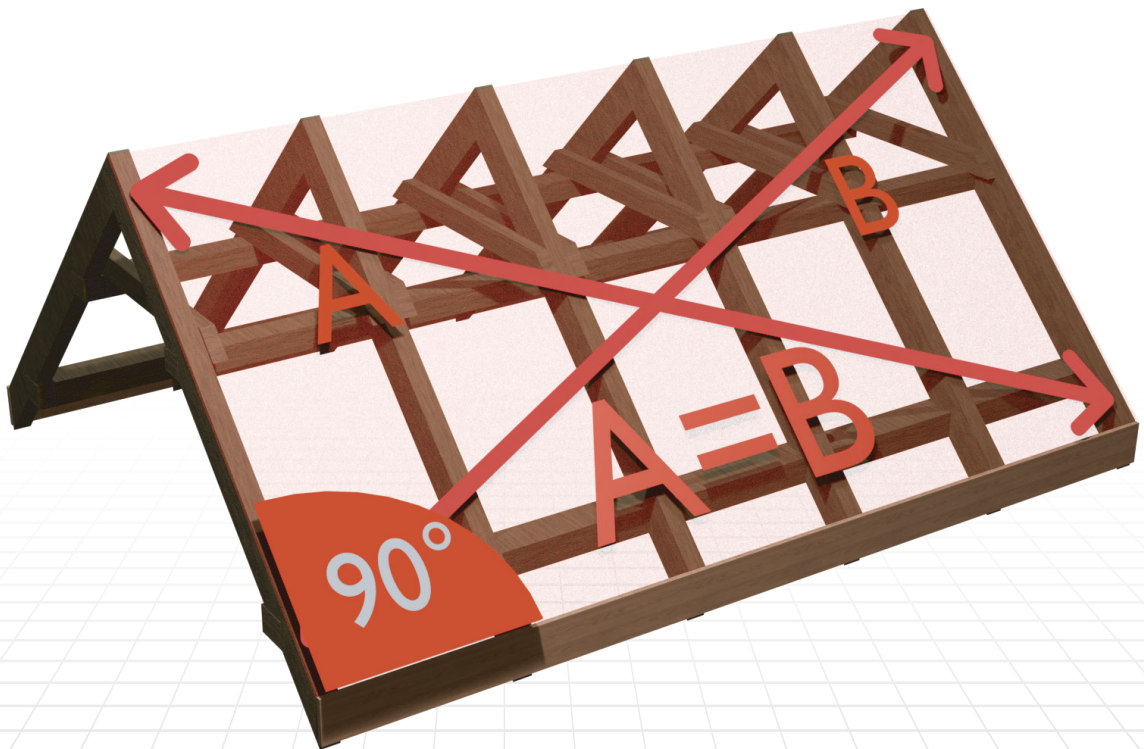
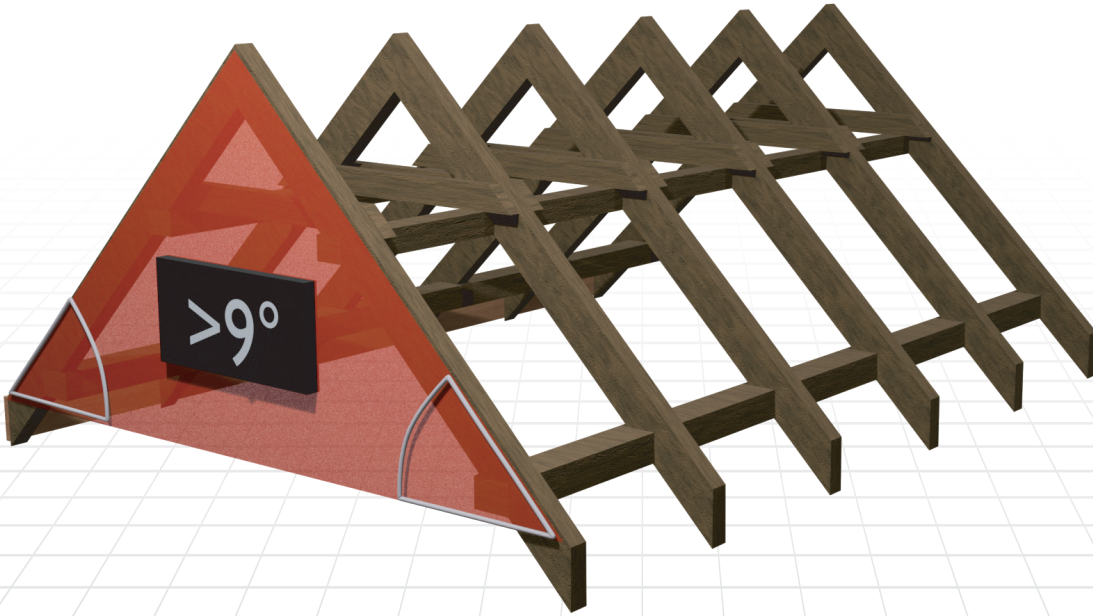
T18 Hydrocontrol tools



max 4000 r/min.



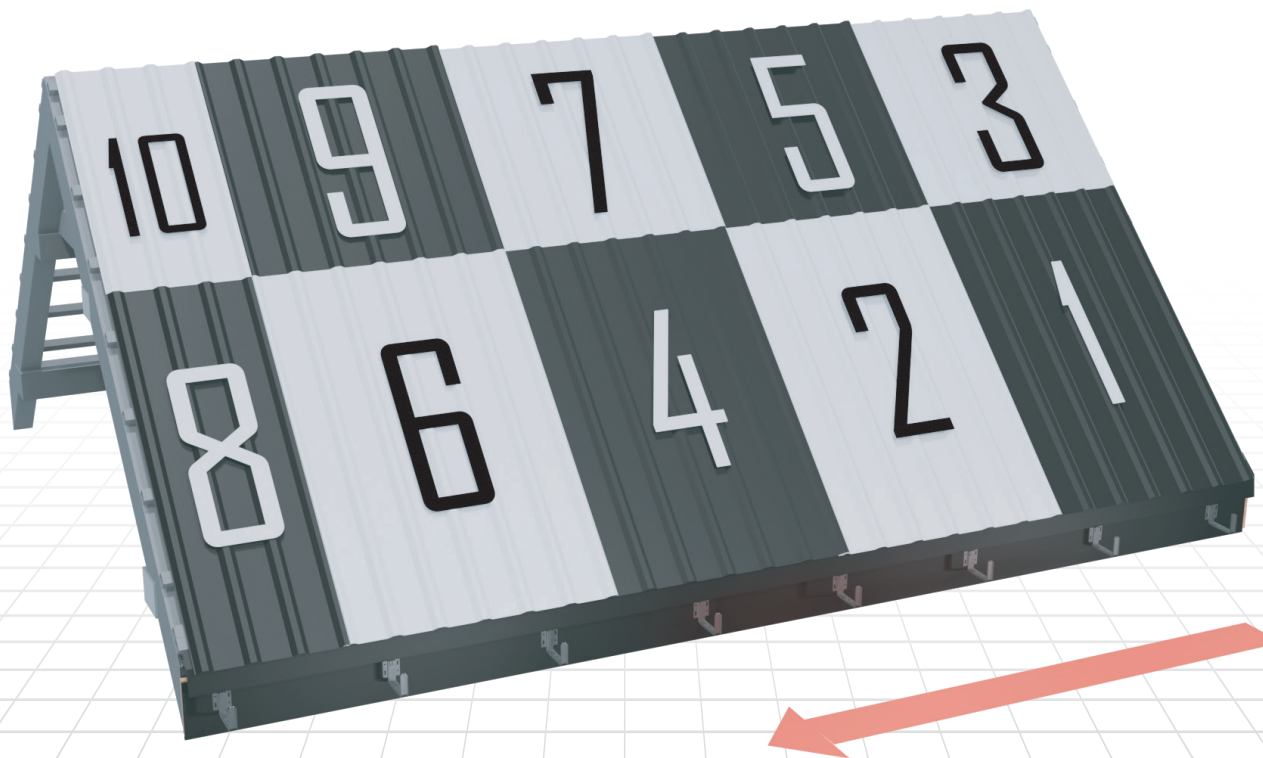
T18 Hydrocontrol rafter framing



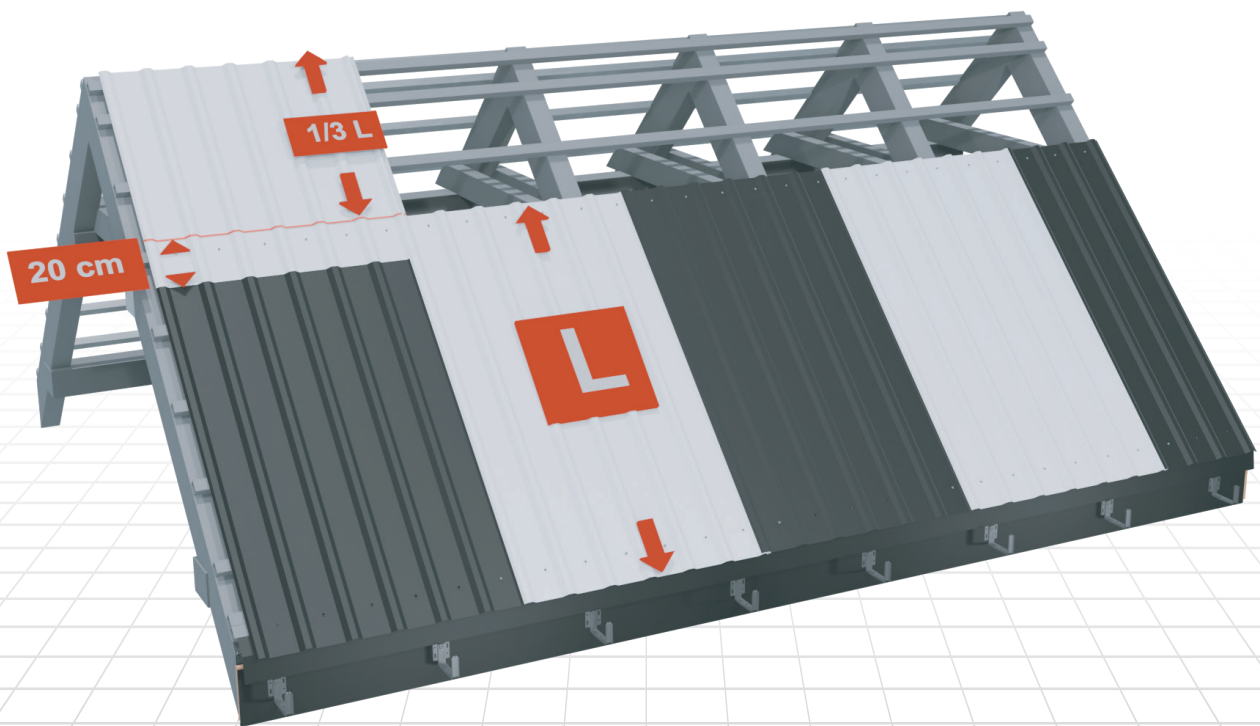
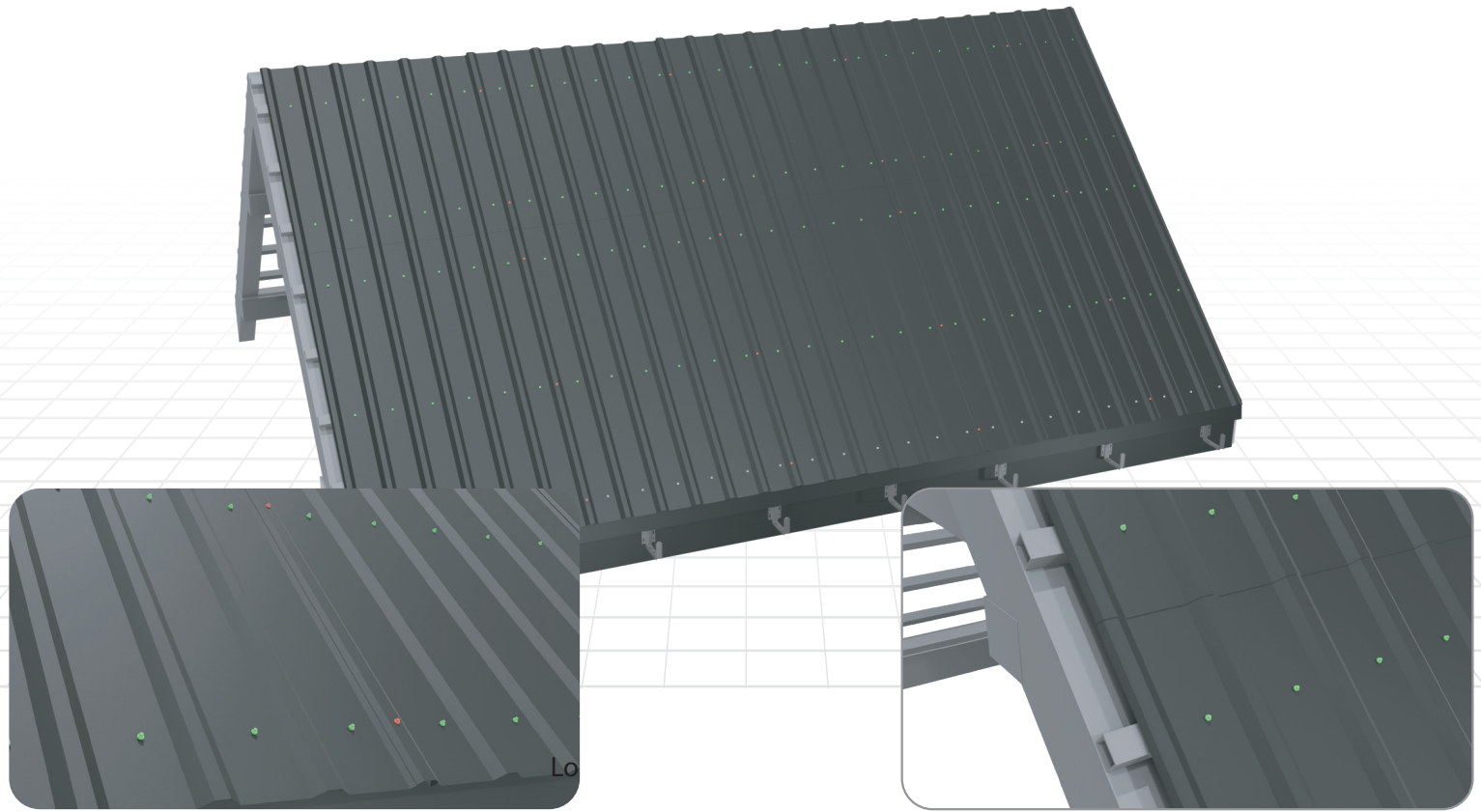
T18 Hydrocontrol installation method



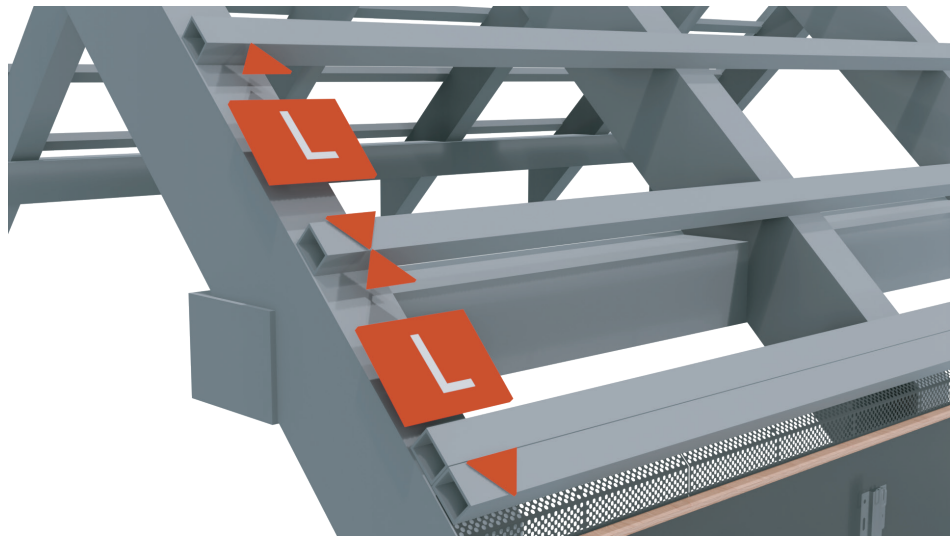
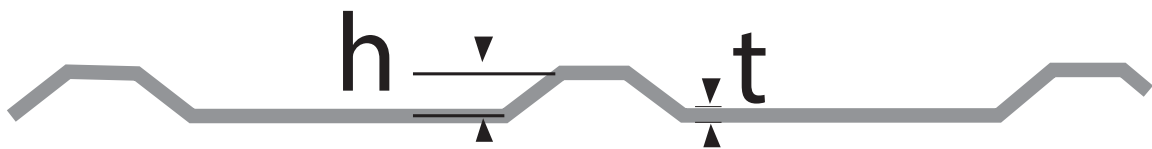
T18 Hydrocontrol installation method



T18 Hydrocontrol installation method



T18 Hydrocontrol installation method



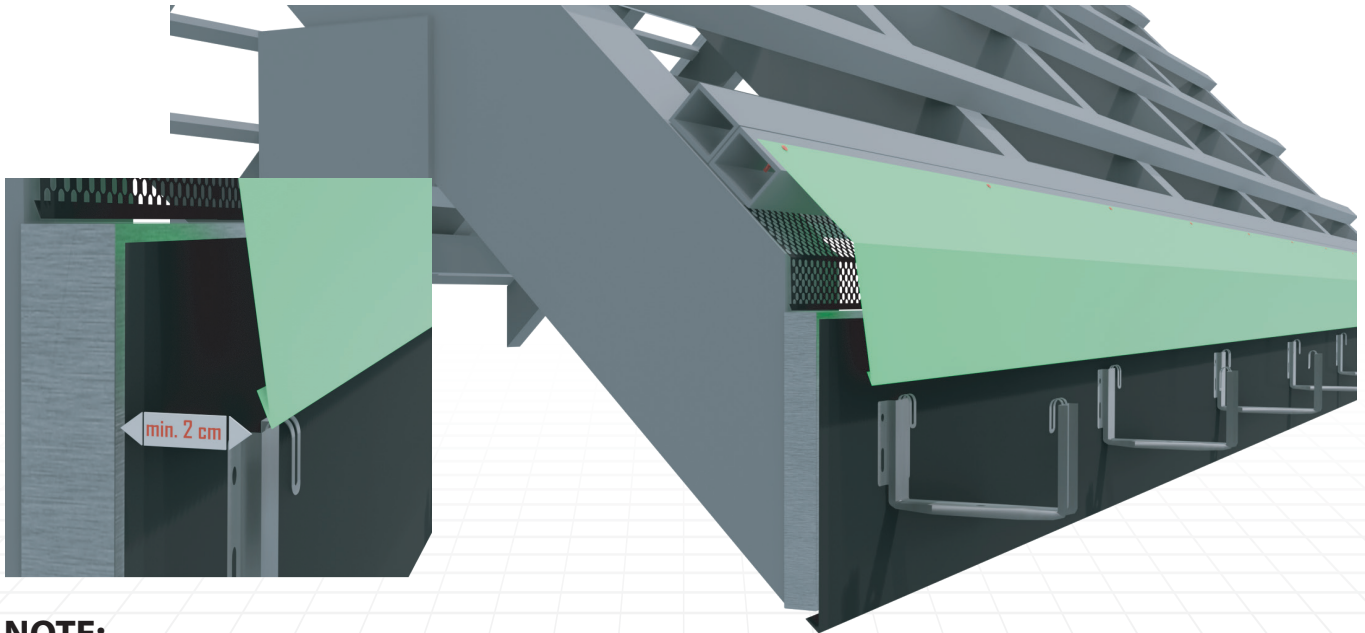
p - roof load (KN/m²)

h - trapezoidal sheet height (mm)

t - trapezoidal sheet core thickness (mm)

$$L = 0,21 \cdot \sqrt{\frac{t \cdot h}{p}}$$

T18 Hydrocontrol installation method

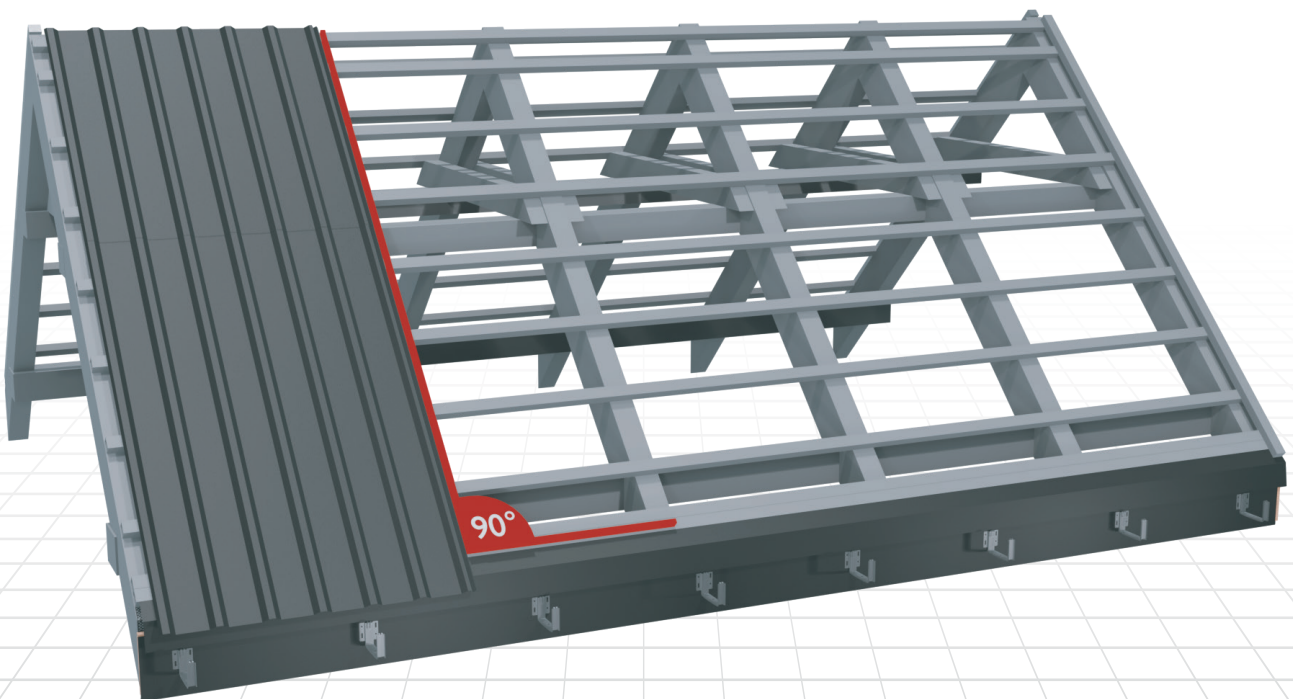


NOTE:

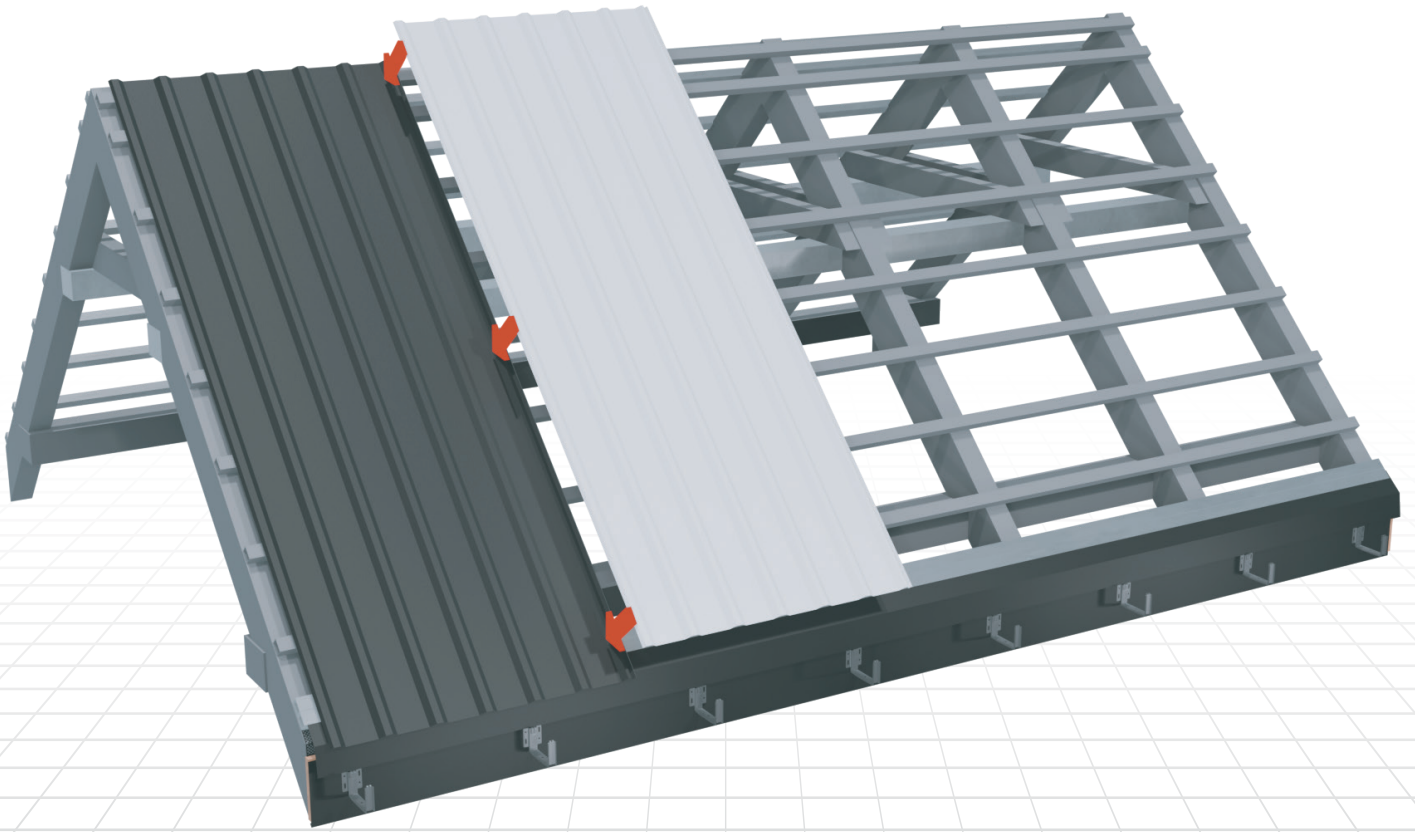
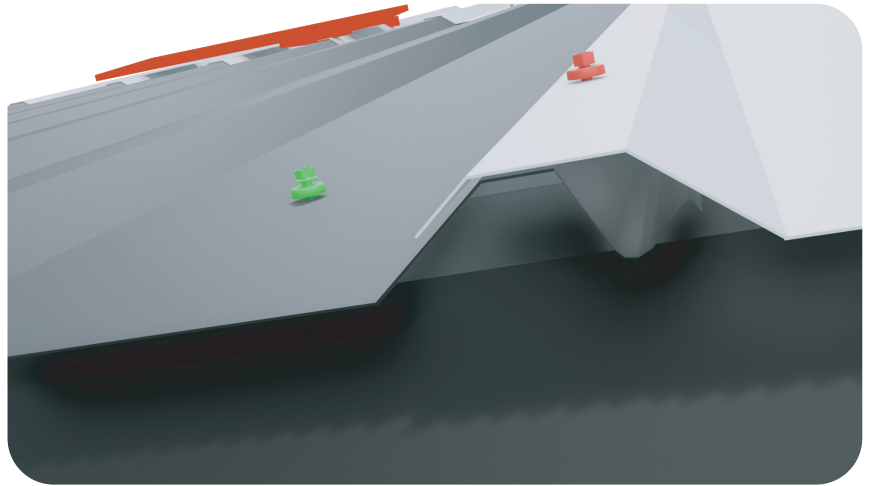
The roof structure must be designed, constructed and installed in accordance with current building and industry standards, based on an approved construction design. A key condition for the effective operation of the anti-condensation coating is to ensure proper ventilation of the sheet metal.

The ventilation space must be continuous.

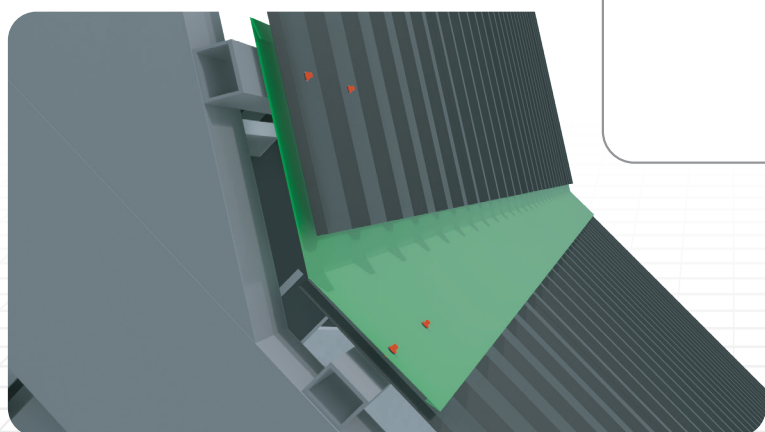
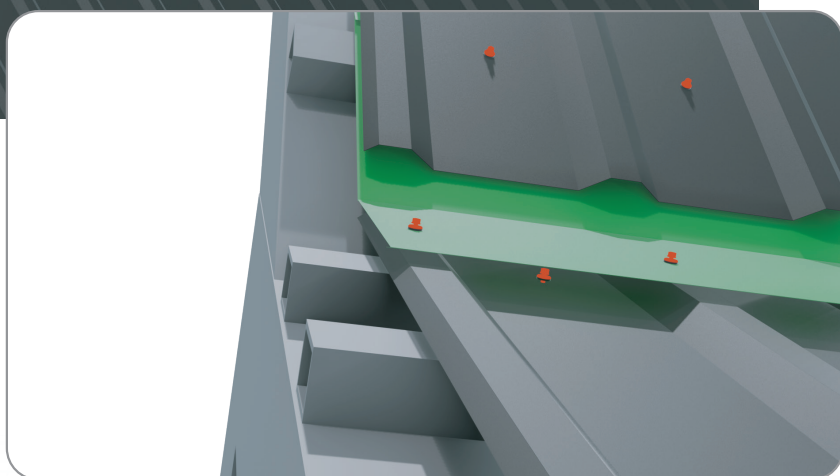
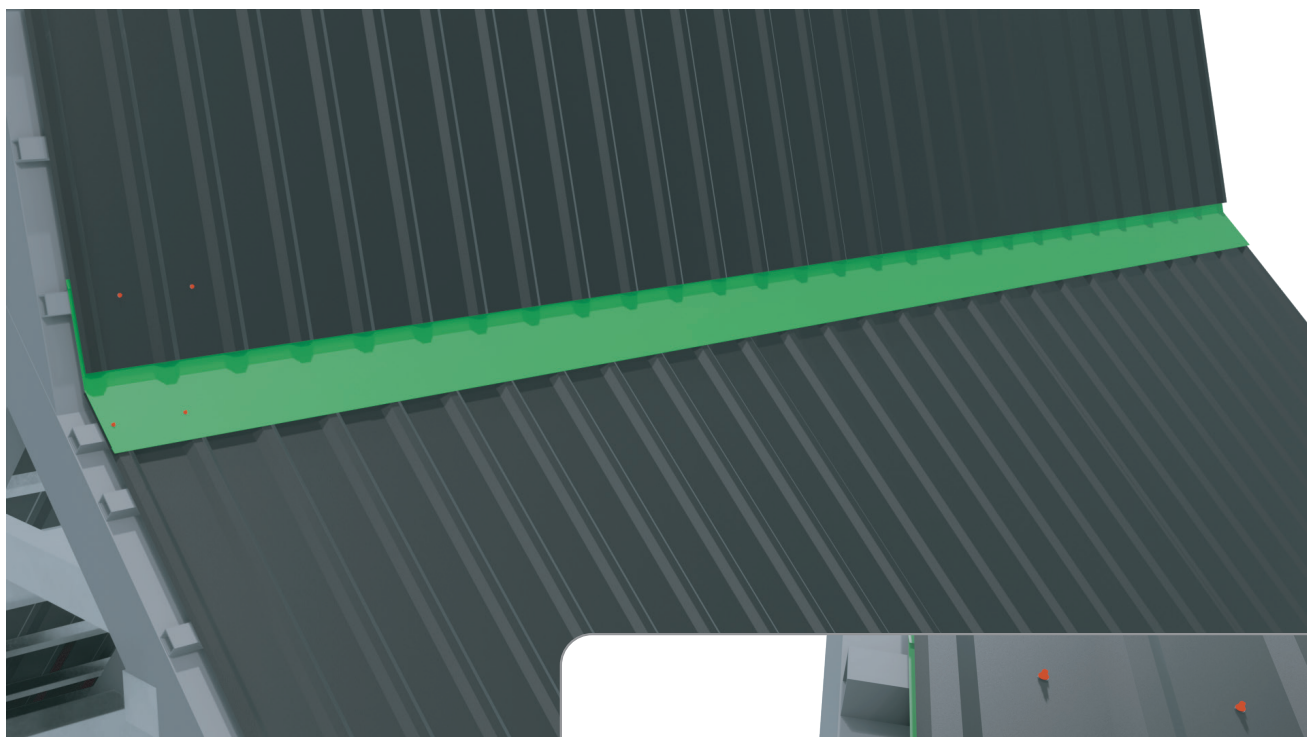
Insufficient ventilation space will prevent the HydroControl coating from functioning properly



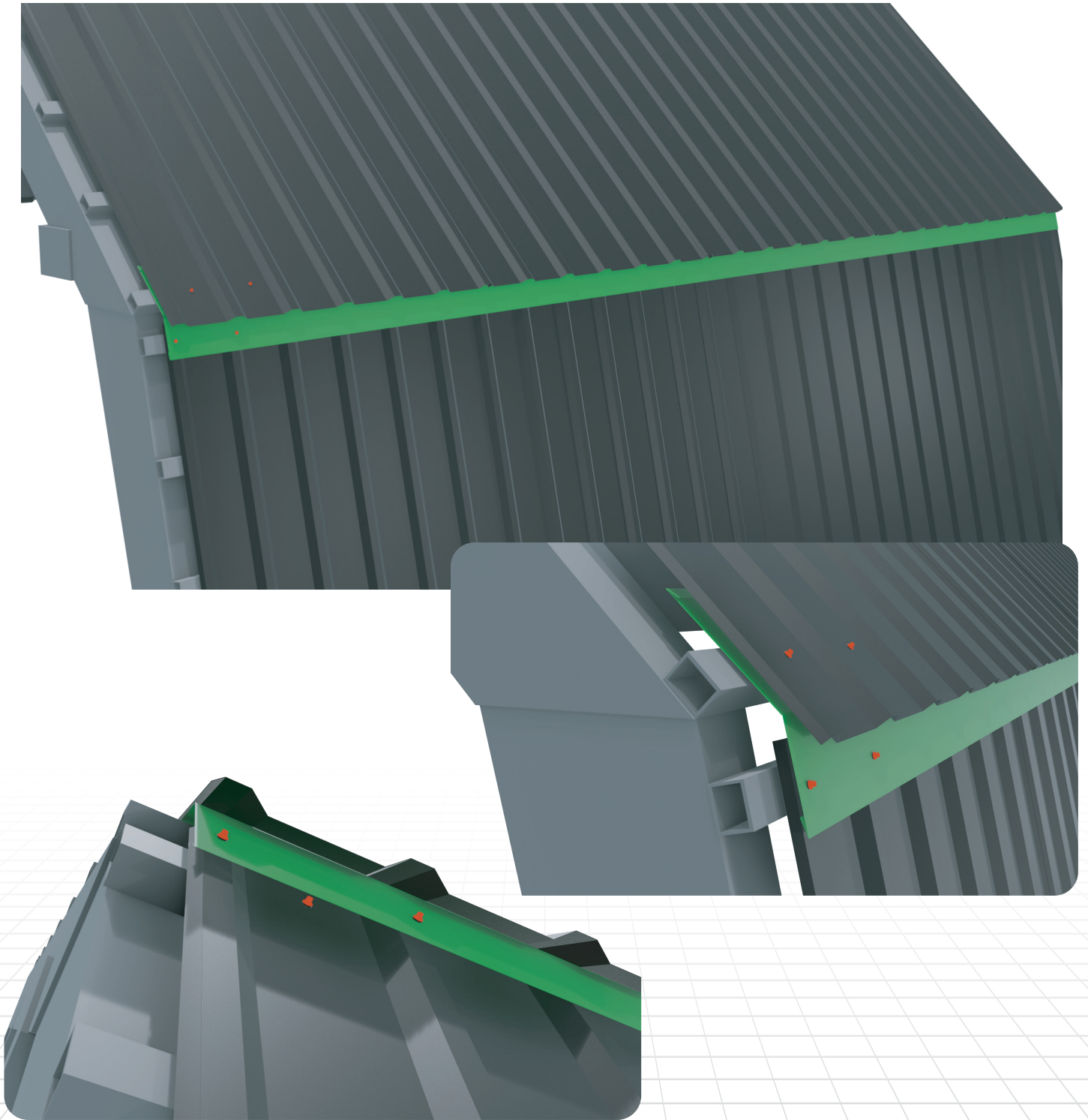
T18 Hydrocontrol installation method



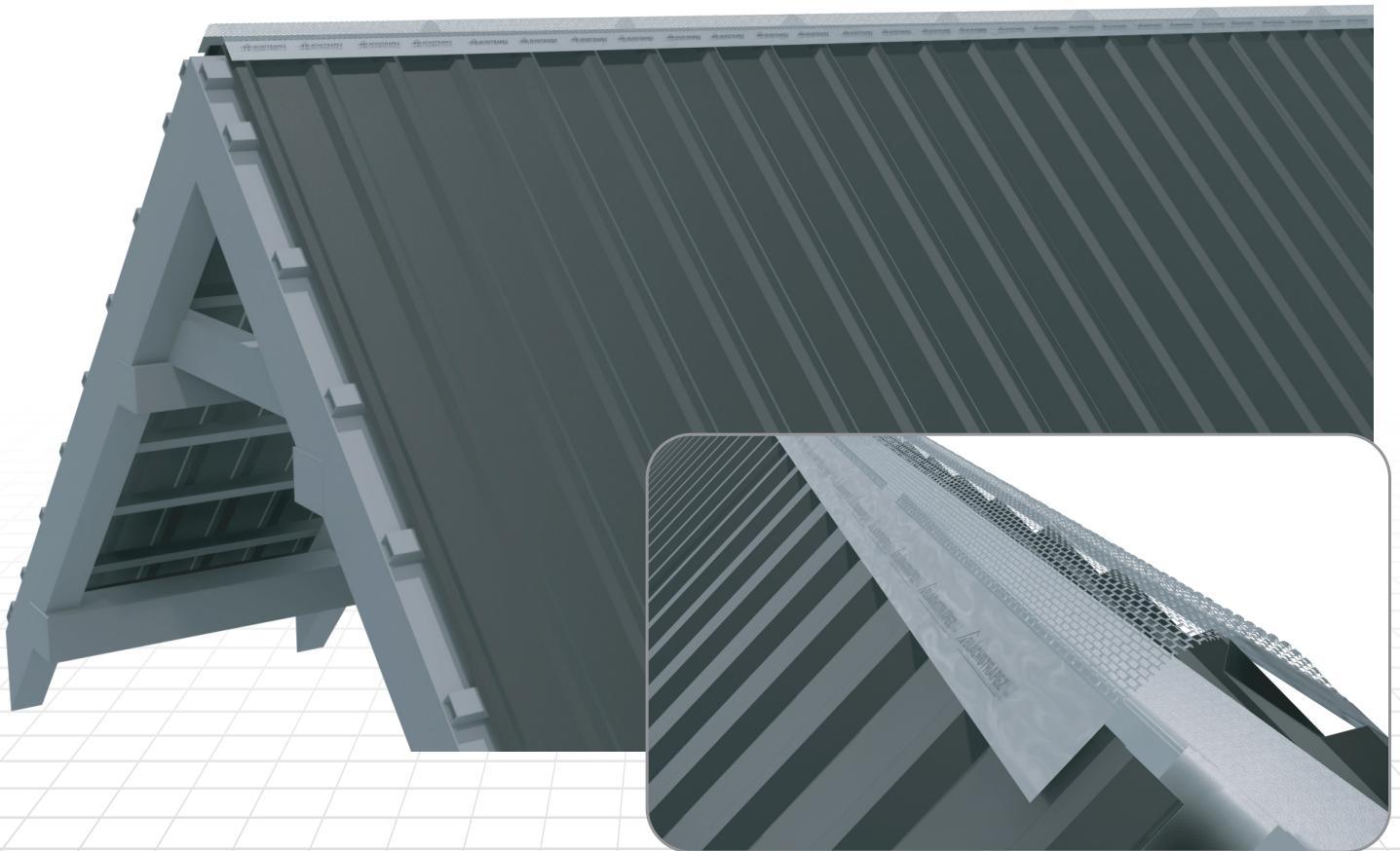
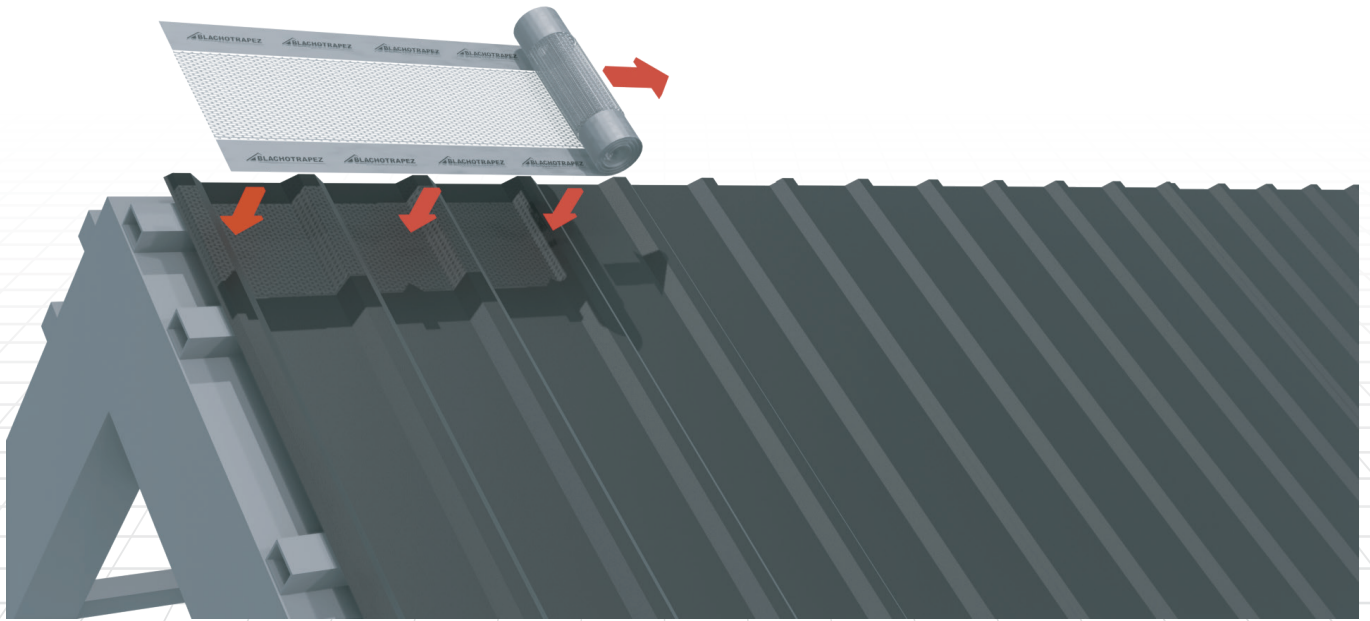
T18 Hydrocontrol installation method



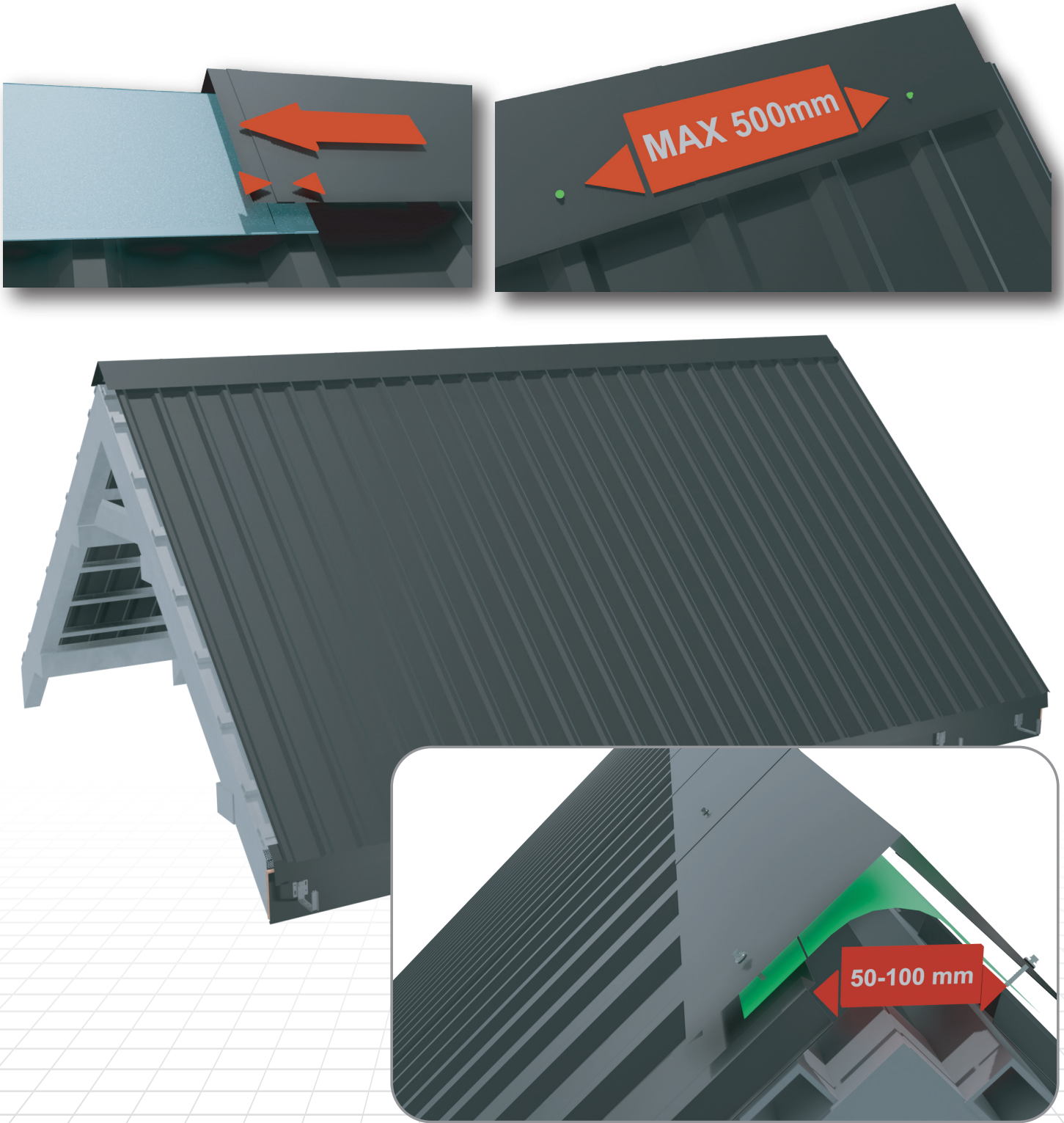
T18 Hydrocontrol installation method



T18 Hydrocontrol installation method



T18 Hydrocontrol installation method



T18 Hydrocontrol storage





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T18 Hydrocontrol

1125

Trapezoidal sheets are secured with polyurethane foam, stretch film, and adhesive tape. These packaging elements protect the goods during transport. The packaging method may vary for smaller orders (usually less than 20 meters) or depending on the country of distribution due to the specificity of the local market.

Before installation, carefully read the Product Data Sheet, these Instructions, and follow the installation procedures and guidelines of the Occupational Safety and Health Administration (OSHA).

It is recommended that personal protective equipment be used when moving around and carrying out work.

This includes fall protection equipment and personal measures such as gloves, safety glasses, hard hats, safety harnesses, etc. Avoid contact with sharp edges of the metal sheet.

Sheet metal products are recyclable. Disposal should be carried out at a selective waste collection point at the end of the product's life cycle.

The installation of roofing sheets requires professional knowledge, expertise and experience. These instructions are for reference only and are notwithstanding the requirement of the construction process participants and contractors to follow best engineering practice. The installation methods presented herein are general guidelines. The required installation method may differ from that indicated herein depending on the type of roof or region-specific solutions. To use the general installation instructions and guidelines, follow the designer's guidelines or contact our technical support department. Experienced contractors have individual solutions that are accepted by BLACHOTRAPEZ.