

# INSTALLATION GUIDE

## UNI snow guard grid system, type 4 for side interlocking tiles



1 Place an additional knottless supporting batten below the next batten! The dimension of the support batten is the same as the other battens. You have to use these battens below the snow guard grid continuously!

2 The position of the support batten is depend on the covering length. Fix the battens with the 6x140 torx headed screws. The joints of the battens should not be over each other.



3 Place the snow guard grid supports to the middle of the tiles. The distance between the supports has to be lower then 90 cm!

4 Use the 3-3 pcs of the 4,5x45 dormant screw to fix the supports! Fix the support on both of the supporting battens!



Finish the tile cover!



Use base tiles above the supports!



Place the grid to the rail! The overhang of the grid has to be lower than the  $\frac{1}{3}$  part of the support distance!



Blend the upper fixing plate by hand to fix the grid!!



Use the two joiner to connect the grids to avoid the further deflections!



Place the joiners to the rail by hand.



The connection does not require additional fixing!

A notice:

- The specifications of national regulations (such as ZVDH, ÖNORM or SIA standards) as well as national and European standards (such as DIN or EN) must be kept.
- The installer is responsible for the processing and installation of the products in accordance with the assembly instructions and the resulting tightness in the sub-roof.
- CREATON South-East Europe Kft. has no responsibility for damage caused by improper installation.

## Guide for the different tile models

| Model                    | Type number | Dist. of the steel beam | Ventilation tile break out |
|--------------------------|-------------|-------------------------|----------------------------|
| Domino                   | 1           | 150 mm                  | yes                        |
| Cantus                   | 1           | 140 mm                  | yes                        |
| Ratio                    | 1           | 150 mm                  | yes                        |
| Simpla                   | 1           | 145 mm                  | yes                        |
| Maxima                   | 1           | 150 mm                  | no                         |
| Rapido                   | 2           | 175 mm                  | no                         |
| Balance                  | 3           | 230 mm                  | no                         |
| Nomina                   | 3           | 230 mm                  | no                         |
| Magnum                   | 3           | 230 mm                  | no                         |
| Premion                  | 3           | 230 mm                  | no                         |
| Futura                   | 3           | 230 mm                  | no                         |
| Optima                   | 3           | 220 mm                  | yes                        |
| Sinfonie                 | 3           | 210 mm                  | yes                        |
| Melodie                  | 3           | 190 mm                  | no                         |
| Titania                  | 3           | 190 mm                  | yes                        |
| Klassik 18x38            | 4           | covering length         | -                          |
| Klassik 20x40            | 4           | covering length         | -                          |
| Ambiente 18x38           | 4           | covering length         | -                          |
| Ambiente 20x40           | 4           | covering length         | -                          |
| <b>Róna szegment cut</b> | <b>4</b>    | <b>covering length</b>  | <b>-</b>                   |
| <b>Róna straight cut</b> | <b>4</b>    | <b>covering length</b>  | <b>-</b>                   |
| <b>Hortobágy</b>         | <b>4</b>    | <b>covering length</b>  | <b>-</b>                   |
| Heidelberg               | 5           | 150 mm                  | -                          |
| Göteborg                 | 5           | 150 mm                  | -                          |
| Kapstadt                 | 5           | 150 mm                  | -                          |

