

Rain screen panels

Product description

Ruukki RSP500

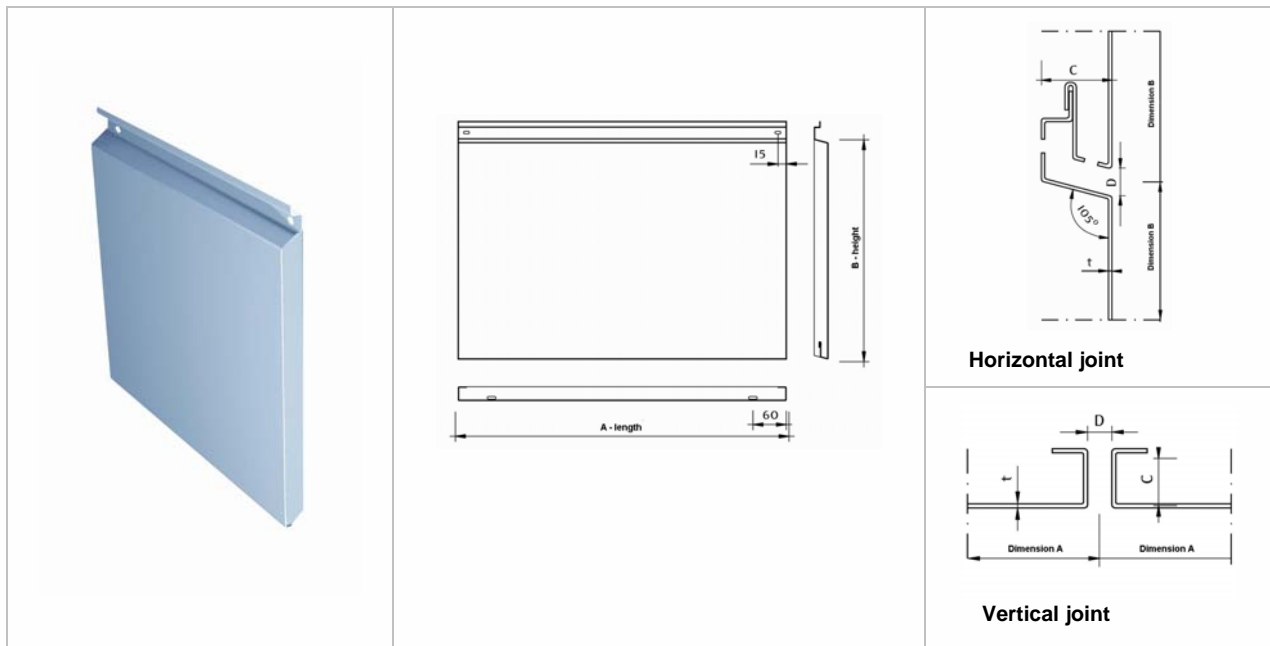
Ruukki offers a versatile selection of facade cladding. Ruukki RSP are made of metal sheets bent at all four sides. Rain screen panels offer many possibilities in creating different rhythms, shapes and colours of the facade. The rhythm of the facade surface can be changed using rain screen panels of different sizes and colours or different joint widths. Rain screen panels also fit facades and upholsteries where different materials are combined. The accurate dimensions and detailed finishing of the cassettes are achieved with modern sheet processing tool.

Rain screen panels are always designed according to the project-specific dimensions. The recommended sizes depend on the quality, thickness and processibility of the material as well as the production line limitations. Rain screen panels have three dimensions: width, height and depth. The width of vertical and horizontal joints must also be specified in the order. Ruukki RSP500 are available with concealed fixings. Special rain screen panels, such as corner, are also available.

Product applications

- office buildings
- public utility buildings
- industrial halls
- warehouse halls
- renovations

Ruukki is a metal expert you can rely on all the way, whenever you need metal based materials, components, systems or total solutions. We constantly develop our product range and operating models to match your needs.



• **Product**

Ruukki RSP500

• **Dimensions and other information**

Min. and max. A- and B-dimension according to panel recommendation charts on sizes
 Depth of cassette (C): 25-50 mm
 Vertical joint (D): 5-30 mm

Fixing holes oval 5x10 mm
 Outlets of condensation water oval 5x15 mm

• **Fixings**

Self drilling screws

• **Dimension and shape tolerances**

According to PN-EN 14782:2006

• **Materials**

Galvanized steel (DX51D+Z)

Material thickness: 1.20 mm
 Zinc coating: 275 g/m²
 Topside coating: PVDF
 Colours: according to Ruukki colour chart

Aluminium (EN AW 1050)
 Material thickness: 1.50 mm

The suitability of other materials must be established case by case.

• **Kontakt**

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Due to research works in progress and development of the proposed system, Ruukki Polska Sp. z o.o. reserves the right to modify and correct the hereby elaboration without a prior notice.
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