





FREEDOM OF CHOICE

A house under a safe roof is a dream that we at Ruukki help fulfil. We offer complete solutions for products and services related to roofs. That's why we created Ruukki Classic Design — a detailed pattern of classic beauty that inspires the imagination and allows for ideal colour and aesthetic matching, regardless of architectural style. It combines functionality and innovative technologies in one complete system. Under the roof, proven in the harsh Scandinavian climate, the house creates an atmosphere of family warmth and becomes a safe oasis for many years.

Take advantage of the wide design possibilities and enjoy the freedom guaranteed by a perfectly designed roofing.



RUUKKI® CLASSIC DESIGN

Ruukki® Classic Design high-quality roofing with an exceptional design. The timeless style of roofing with a standing seam fits perfectly into the classic and modern architectural arrangement. Sophisticated technological solutions guarantee durability and reliability and create unlimited possibilities for the implementation of the ideas of investors and architects.



Unique features of Ruukki® Classic Design









3 surface design options



Rounded edges Aesthetic



appearance

and disassembly

Technical data

Wave height	32 mm
Effective width	475 mm, 355 mm, 271 mm
Overall width	512 mm, 392 mm, 308 mm
Maximum length	10 000 mm
Minimum length	200 mm*
Minimal slope	6°
Minimum roof slope for longitudinal joining	14°
Transverse overlap	200 mm
Lath spacing	250 mm
Quality classes	Ruukki 50 Plus

^{*} parts with a length under 800 mm are joined into units that must be separated on the construction site.

Anticondensation felt



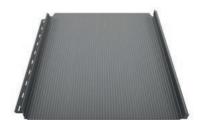
Anticondensation felt reducess noise and prevents water condensation at the bottom part of roofing sheet.

Different widths of profiles





355 mm 271 mm



Ruukki Classic Design M

271 m m



Ruukki Classic Design D

3 surface design options

Different design options of the profile surface (with a smooth surface, with micro profilling, with grooves) guarantee a choice adapted to the project and individual aesthetic preferences.

Rounded edges

Rounded edges increase safety when mounting profiles and effectively reduce the risk of injury.

Aesthetic appearance

The bending of the front edge and the unique cover of the standing seam with the Ruukki logo increase the aesthetic value of the profiles.

Easier assembly and disassembly

Elongated mounting holes and special markings to facilitate the correct placement of screws speed up the installation of profiles. The specially cut off bottom lock and mounting rail facilitate the removal of the profiles, for example in case of additional mounting of a roof window.

Quality classes



Classic Design is manufactured in the Ruukki 50+ quality class, which is characterised by a maximally durable surface finish with a technical guarantee of 50 years and an aesthetic guarantee of 25 years.

Raw material



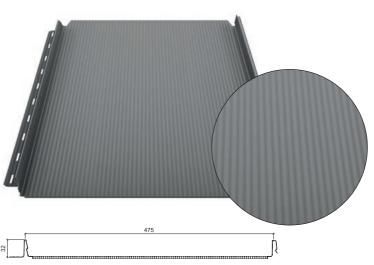
Ruukki Classic Design is a product made of steel coated with organic GreenCoat® coatings, using the patented BT (Bio-based technology) technology, in which a large part of traditional petroleum additives has been replaced by Swedish rapeseed oil, which is safe for the environment.





Ruukki Classic Design C without grooves

An option without grooves with the possibility of joining in any arrangement. Available in three widths (475, 355 and 271 mm).



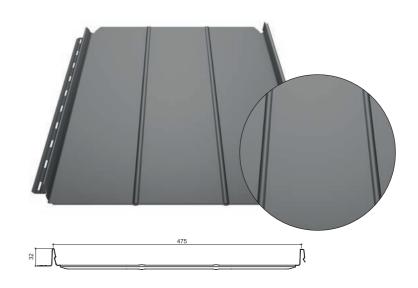
Ruukki Classic Design M with micro profilling

An option with micro profilling with the possibility of joining in any arrangement. Available in three widths (475, 355 and 271 mm).

FREEDOM IN DESIGN



The design and aesthetics of Ruukki Classic Design inspire the imagination and offer a wide range of design options. The universal style and the possibility to choose one of the several most popular colour shades guarantee a perfect adaptation and design in accordance with the original assumptions. Thanks to the possibility of ordering very short pieces – 20 cm, there is a possibility to use profiles in the form of frontage.



Ruukki Classic Design D with grooves

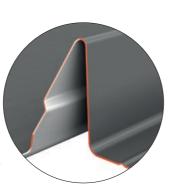
An option with grooves with the possibility of joining in any arrangement. Available in a width of 475 mm.

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BENEFITS OF CLASSIC DESIGN ROOFING



Adapted to possible change of laying direction. If it is necessary to disassemble the profiles, it facilitates their disconnection.



Cut off rear edge

Ready to possible bend and to change the laying direction.



Longitudinal depressions

Reducing the risk of srewns overtightening.

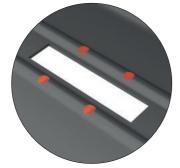


Mounting holes

Increasing the range of thermal expansivity of panels.



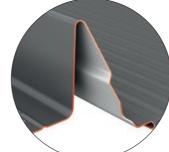
The marks indicate where the screws are to be placed, which facilitates and speeds up correct assembly.



Left lock cut off at an angle so that the upper lock always covers the edge of the lower lock.



Cut off lock



Seam covers, front part

Possibility of producing short pieces - 20 cm

Short profiles are made as interconnected, ready for easy separation by the roofer directly

on the construction site.

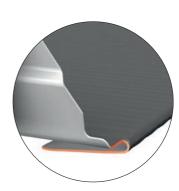
They improve the aesthetic appearance of the profiles and prevent the ingress of dirt.



Front edge bending

without loss of aesthetic values.

Facilitates the right laying and strengthens fixing the roofing at most stressed gutter edges.



Rounded edges

They reduce the risk of injuries that can occur during assembly work.







Due to the technical parameters of printing, the colour shades listed in the catalogue may differ slightly from reality.

The colour portfolio of Ruukki Classic Design has been chosen to guarantee the optimal aesthetic appearance of the roof, regardless of the nature of the project. Five popular shades – from universal, elegant black, through shades of grey, to chocolate brown, guarantee freedom of choice for every house.



COMPLETE ROOF SYSTEM

Ruukki Classic Design, that's functionality and aesthetics in every detail. Original and perfectly matched frontage, made of the same material as the roofing, gutter system, ventilation and safety elements guarantee the highest quality of the roof as a whole.

Flashing sand other accessories

The flashings connect the selected structural elements of the roof in an aesthetically pleasing way. It is important that they visually and technically match the selected roof to ensure tightness and proper operation, so the best guarantee is to order a complete roof, including accessories from one brand.

Rainwater system

Rainwater system is used to drain water from atmospheric precipitation from the roof surface. Depending on the architecture of the building, you can choose the standard Siba round rainwater system or the Siba Modern hidden rainwater system.

Other accessories

A well-made roof is also equipped with accessories that are not visible, although their role is extremely important. These are, for example, screws, foils, etc.

Snow barriers

Snow barriers will help to prevent uncontrolled slides of large masses of snow from the roof. The use of snow barriers or snow guards on the roof will protect the occupants of the house and the roofing itself from unnecessary risk.

Roof ventilation system

The base of the ventilation chimney / vapour relief vent together with the selected chimney forms a set that guarantees efficient ventilation of the rooms.

Safe movement on the roof

Regular inspections of the roof, chimney or other roof structural elements are the reason why the roof should be equipped with a system for moving along the roof. We recommend a number of functional elements adapted to the roofing, such as roof bridges, ladders and steps designed and tested according to European standards.

Soffit

The Soffit made of sheet steel allows you to finish the roof in a solid and stylish way. This solution does not require regular maintenance and ensures a long-lasting, perfect appearance. 7 popular colours allow for optimal aesthetic matching.



We manufacture steel products for walls and roofs of industrial, commercial and residential buildings. We supply high quality products, systems and solutions that meet the highest requirements for ecology in difficult operating conditions.

The information given in this catalogue is carefully checked. Ruukki Corporation is not responsible for errors, omissions and for any indirect or direct damage caused by incorrect use of information. Ruukki Corporation reserves the right to change the dimensions, colours, type or appearance of the elements presented in this catalogue.

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