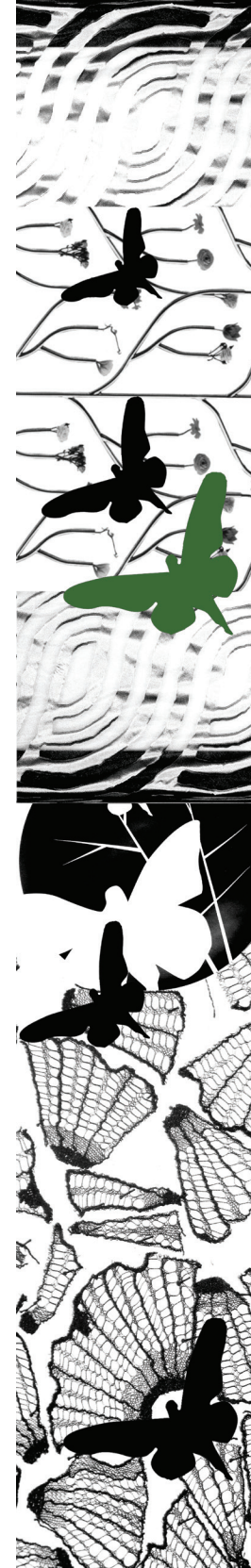




ARCHITECTURAL WINDOWS & DOORS



If we have to present to you our many years of experience in fenestration of old and new buildings, in solving cases for the renovation of cultural monuments with different architectural styles or in implementing projects for modern and contemporary buildings with different functions, in individual design for each client, we would need a quite voluminous edition. So we created this short guide for architectural windows and doors which will inspire you and make you contact us in order to accomplish our main task – our consultants, designers, technologists and engineers are working specifically and individually to realize your dreams and desires.



ARCHITECTURAL WINDOWS AND DOORS QUICK GUIDE

THE FIRST
QUESTION:
WHAT MAKES
US DIFFERENT?

THE DETAIL!

Happiness lies in the small things. We, the people, are a part of an eternity. Nature! Each moment we feel pleasure which is provided by nature itself – we breathe, smile, feel and communicate. Our goal is to make nature feel the same way about us being a part of it. Only wisdom lasts forever.

There are things we see the way people describe them to us. There are things which are explained with words. Nature has developed in human beings the most descriptive and honest way of communicating – touch. Once we touch we feel, we accept everything around us with our hearts and souls and we appreciate. The truth!

There are things which can't be touched and things which can't be understood. Pleasure! The greatest pleasure in life is pleasing the others.





THE SECOND QUESTION: WHAT MAKES US DIFFERENT?

THE RESPECT!

The principles of sustainable development have a wide range of applications but their goals are clear and specific: to reduce the use of non-renewable resources and minimize the environmental impact. Admitting that we are only a small part of the process, we respond to those important challenges with a comprehensive approach, increasing both technological and ecological indicators and social ones. Our respect for nature and our clients is more than just a statement. It is our corporate philosophy of quality, production efficiency and relationship. Energy saving, resource management and individual approach towards our customers are the main principles on which our business is built. We aim to preserve the environment's attractiveness and to provide convenience, comfort and beauty to our clients.



THE THIRD
QUESTION:
WHAT MAKES
US DIFFERENT?

THE MATERIALS!

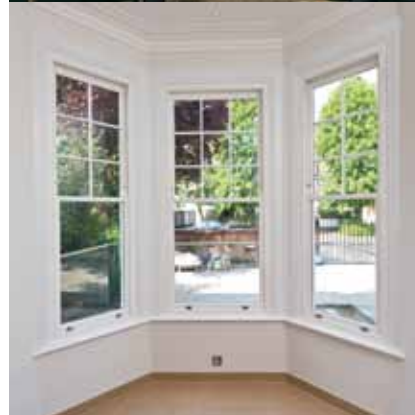
Timber, the material used for producing windows and doors, comes from managed renewable sources under the strict environmental control and policy for sustainable management of forests. Using Forest Stewardship Council (FSC) certified timber, we are able to provide information about the entire process from forest to finished products, made from European pine, eucalyptus, spruce, Accoya and other species. According to ENGO, WWF (World Wildlife Fund) and Greenpeace, timber for windows is "the best choice for the environment", since it is a completely renewable resource and its production uses much less energy than any other material.

Steel is a material, well-known for its firmness and durability. Steel is the most recycled resource in the world and this process requires a relatively low cost. The usage of steel profiles with thermal bridge Janisol by Schuco allows us to offer windows and doors with a very long life, exceptional energy performance and unique design, which in turn allows the owners to save maintenance costs as well as costs for heating and cooling of their homes.

AS ELEGANT, INDIVIDUAL AND CURRENT AS YOUR ARCHITECTURE

One of the most important architectural elements of every building is its windows and doors. They affect not only your building's appearance, but also the feeling and the interior decisions in the premises. So it is essential that they blend harmoniously with the architectural style of the building and the spiritual comfort inside. This is an understanding for all of us, with a clear vision to offer individual design, high quality, precisely designed and tested windows and doors with a short period for production.

We are exclusively specialized in manufacturing architectural windows and doors with individual and authentic design, purpose and functionality, for luxury residential projects, residences, hotels and impressive public buildings, properties with historical significance, monumental listed buildings and signature buildings in Europe. Our certified engineering solutions for windows and doors cover every possible architectural style and design, from classic details for each different architectural style to contemporary preferences and modern solutions.



TECHNOLOGY AND PERFECTION

WE combine the flexibility and attention to detail from the old craftsmen with the efficiency of performance of a mass production. Our most modern factory, situated on 6 500 sq. meters, equipped with computer-controlled machines and qualified personnel, guarantees short period for production, high quality and a precision of the performance. This combination of both size and technological perfection makes us unique and capable of meeting all requirements, even of the most complex projects. Mixing complicated technology, software and years of experience gives the opportunity to offer product which exceeds all expectations.



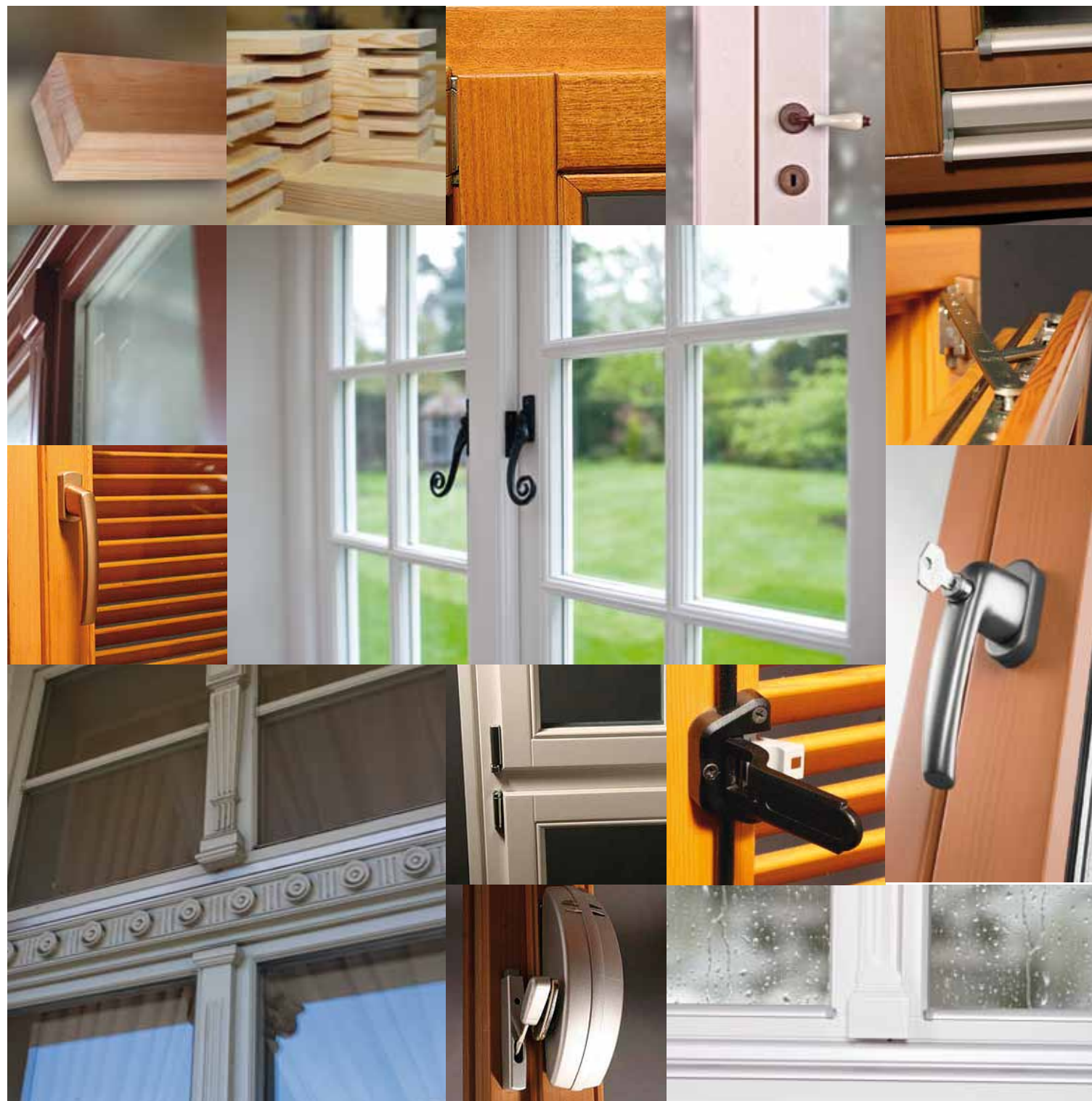


FUNCTION AND DESIGN

A big part of the details of the well constructed and manufactured windows and doors are often invisible to the client's eye but they have a significant impact on the performance, long life, maintenance and function of the product. Here are some of the features and advantages of Heritage®:

Timber: high quality glued laminated profiles for windows and doors made from  certified timber materials which meet the high quality requirements of the quality standard, without knots, resin pockets and other defects. Glued to three or more layers in thickness, glued according to the technical regulations of DIN/EN 204 D4.

Aluminum protection for the frames: The main protector (weatherstrip) and the extra protector on the sash protect the most vulnerable parts of the window frame from surface wasting from moisture, rain, dust and other mechanical and atmospheric conditions.



Assembly of the construction: All joints of the window constructions are glued with class D4 adhesives and are treated with a special polymer dispersion of water-based sealants for joints and lateral surfaces to prevent the absorption of moisture.

Coating: The innovative technology and products which meet the 98/8/EC without biocides create an extremely resistant coating to prevent from the weather conditions. The offered warranty is 10 years for products in white range. This allows the clients to maintain their window and door constructions only once a year which takes them a minimal amount of time, effort and appropriate cleaning compound.

Glazing: All of the window and door constructions Heritage® are with a glazed frame which is installed from the interior. This prevents the ill-intentioned removal of the glass from the outside. This also is of huge help when a glazing unit on the second or third floor needs to be replaced, because there is no need for scaffoldings or ladders.

SAVE ENERGY WITH US

Speaking of window and door constructions' architectural style, energy efficiency and sustainability we can't find a better alternative than timber windows! Why?

Because nature has created timber with amazing insulation characteristics; because timber windows are the best solution for energy saving for heating or cooling. Because the energy we use to produce a timber window is way less than oil production or aluminum extraction. Because the amount of energy and resources we spent on maintenance and care for the timber windows is minimal. They can serve us for a really long time and can always refresh while refreshing windows from other materials equals replacing them with new ones; in addition to the CO2 disposal and spending of energy and resources. Because timber is a renewable material and while following the principles of sustainable development, we save energy and resources not only today, but for the future.



TIMBER IS LIFE

It's proven that timber kills bacteria, thus ensuring a healthy living environment. Timber is a natural material and when a person is surrounded by natural materials, he is at peace and harmony with himself.

Timber suggests a sense of warmth and comfort. In addition, timber regulates the humidity and thus provides a pleasant feeling and microclimate indoors.

The nice and warm feeling you receive when touching timber comes from the timber's warmth and lack of electric charge. This means that you can touch a timber window any time, without the risk of an electric shock. Considering how beautiful MALLORCA WOOD windows are, you will most certainly want to touch them.

For centuries, Venice has been on wooden stilts. For MILLENNIAL, people have been crossing seas and oceans in wooden ships, living in wooden houses to resist the harsh climate. For centuries, timber has proved invaluable as a construction material, when treated by specialists with love and soul. That's why timber remains, even today, a perfect material for windows and doors and you will enjoy it for decades to come.



pine



meranti



red grandis



siberian larch

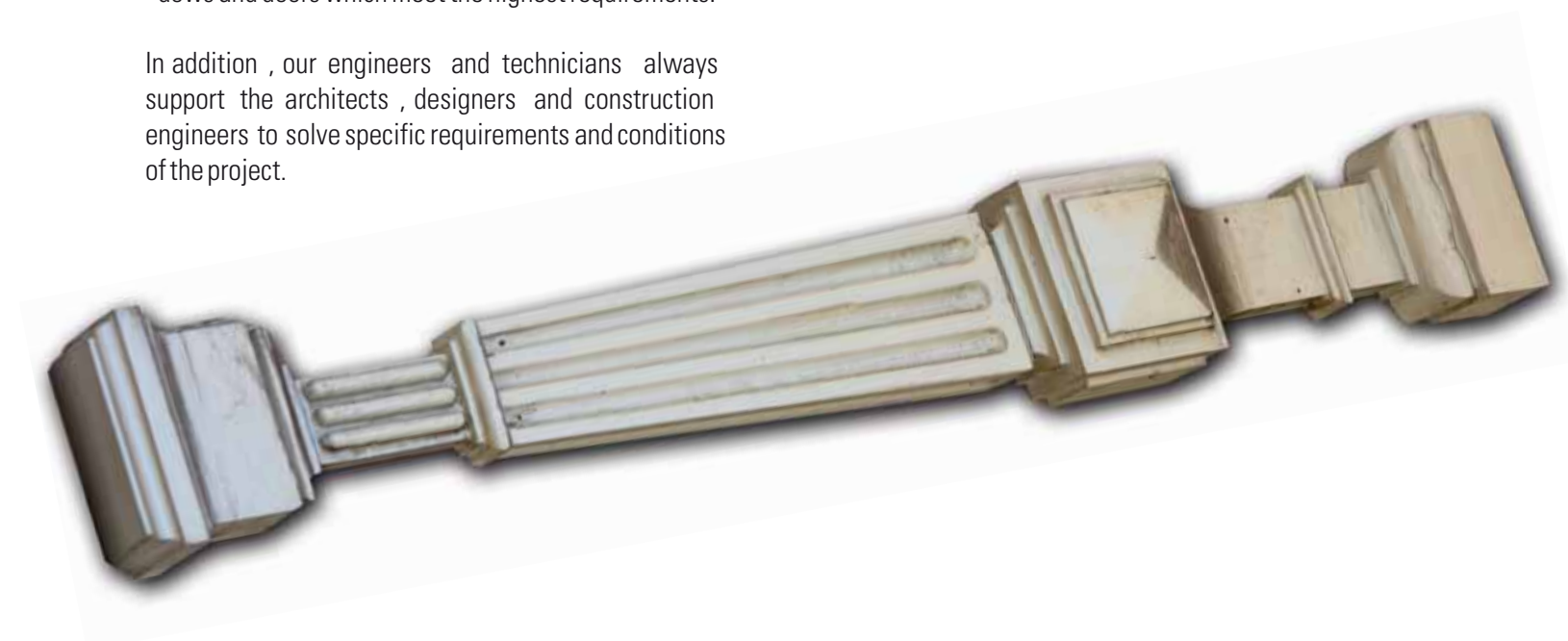




AUTHENTIC AND TRADITIONAL DETAILS

Heritage® - architectural windows and doors for buildings with historical significance - high quality materials, advanced technology and craftsman - ship, refined and authentic design, high accuracy and precision in manufacturing. The continuous innovations and improvements of construction details and design have led to a rich palette of the proven systems of windows and doors which meet the highest requirements.

In addition, our engineers and technicians always support the architects, designers and construction engineers to solve specific requirements and conditions of the project.



REPLACEMENT OR RESTORATION?

Every project related to replacing windows on buildings with historical significance starts with this question. Even though there is sufficient ground for conducting restoration, Heritage is capable to offer a better way of realization, covering authenticity, functionality and price of the investment.

Here are a few reasons, which should be considered:

It often happens that the total sum for replacing is usually less than restoring them, especially when reaching energy efficiency and durability of operation. The price of the specialized labor for restoration activities is higher than purchasing a new window – an authentic replacement.

The old windows let in noise and air, often with compromised geometry, distorted functionality and with poor thermal efficiency.

The modernly manufactured windows are with higher accuracy and precision than the original windows.

The new windows present the same vision, maximum authenticity of the historical profiles, proportions and types which provide superb thermal performance, illumination and functionality. When producing a new window the most modern coating materials and methods are used, which can't be offered for restoration.

The Central Military Club was designed by Czech architect Antonin Kolár in the Neo-Renaissance style in 1907.



The Yablanski House has built in 1906-1907 project of the Austrian architect Friedrich Grünanger

ARCHITECTURAL WINDOWS AND DOORS FOR BUILDINGS WITH HISTORICAL SIGNIFICANCE

SAVE THE PAST TO HAVE A FUTURE

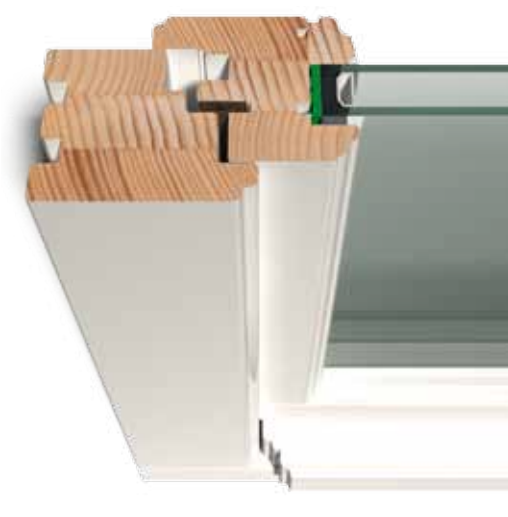
We, the people, are a part of an eternity. The eternity is the nature. Each minute we feel pleasure which is provided by nature itself – we breathe, enjoy, smile, feel and communicate. Why? Because we are given the ability to accept, process and store a certain amount of information that can be reproduced and used in the future - memory. Memory keeps images and thoughts about objects and with that the emotional result - those experiences that one has realized. Keeping them has a role in the creation of a real person. Memory is a universal storage of human experience. It aims to keep it intact as much as possible and to protect not only life, but also hereditary experience. Without updating this experience the individual is doomed to death right after birth. Memory is the act of recording what has been acquired for a future use. Only wisdom is eternal.





HERITAGE 68

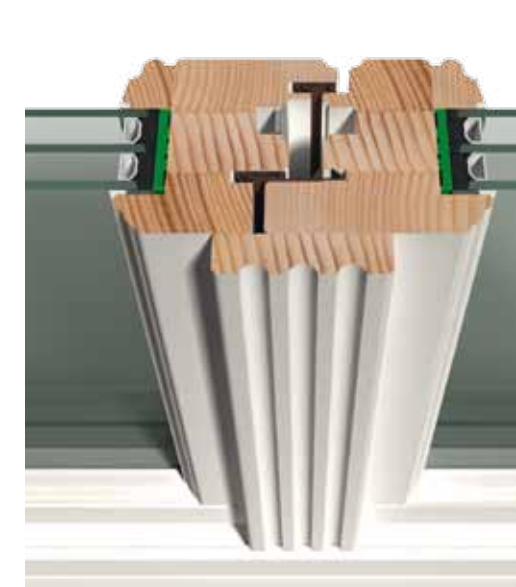
- › Frames by Heritage design, in accordance with the architectural style
- › All types of geometrical forms and combinations
- › All types of functions of the opening
- › Timber from pine, larch, eucalyptus, meranti
- › 68mm width of the profile
- › Dense coating according to Ral system
- › Double glazing of 24mm or 30mm
- › Built in aluminum drip rail for protection from the rain
- › Security glazing is optional
- › Security hardware
- › Authentic horizontal and vertical decorative profiles and ornaments
- › Glass beads by Heritage design, in accordance with the architectural style





HERITAGE 78

- › Frames by Heritage design, in accordance with the architectural style
- › All types of geometrical forms and combinations
- › All types of functions of the opening
- › Timber from pine, larch, eucalyptus, meranti
- › 78mm width of the profile
- › Dense coating according to Ral system
- › Triple glazing of 36mm or 40mm
- › Built in aluminum drip rail for protection from the rain
- › Security and bulletproof glazing is optional
- › Security hardware
- › Authentic horizontal and vertical decorative profiles and ornaments
- › Glass beads by Heritage design, in accordance with the architectural style









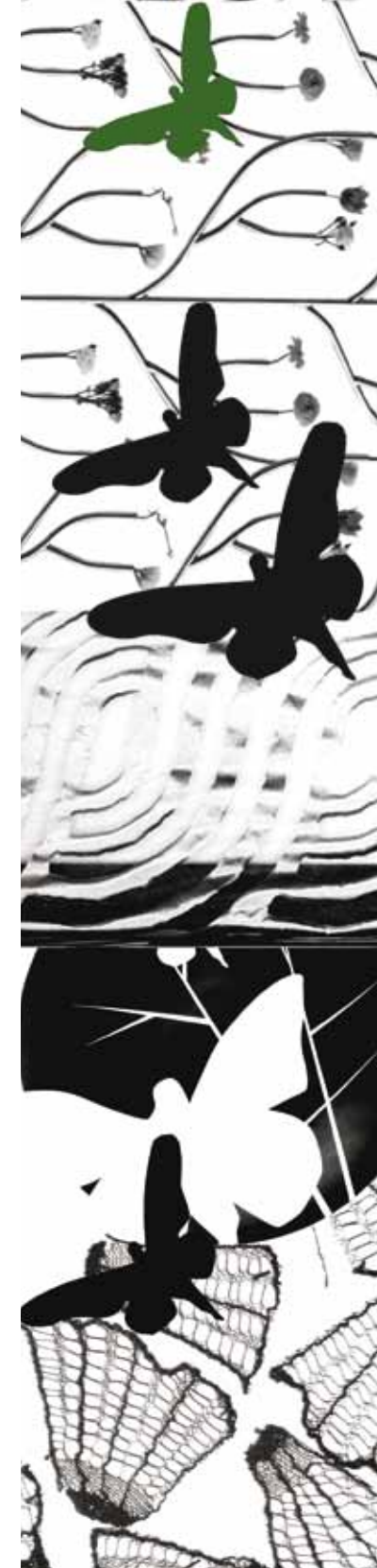




ARCHITECTURAL TIMBER WINDOWS AND DOORS

MY HOME IS MY CASTLE

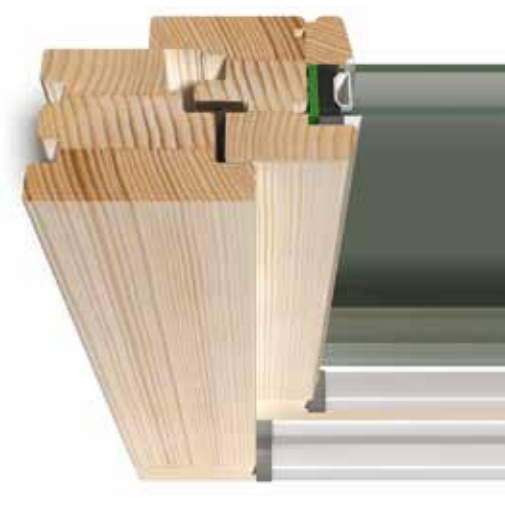
Your place as soon as you close the door behind you. The place where you live in peace with yourself, with the surroundings, with the closest people to you, with your profession and with the opinion which others have about you. Your own space of serenity and comfort, physical and spiritual recovery for the day of tomorrow. Because you are a part of the great nature, where there is only harmony and balance. The same as in the universe. Timber is so much more than construction material with natural unique qualities which controls the temperature and humidity in the air in your home. Timber is a philosophy, it is a touch of nature, it is life and feeling – your pleasure and joy with the smell of wood. No other material fits in everyday life and the surrounding environment in a more natural way.





CLASSIC 68

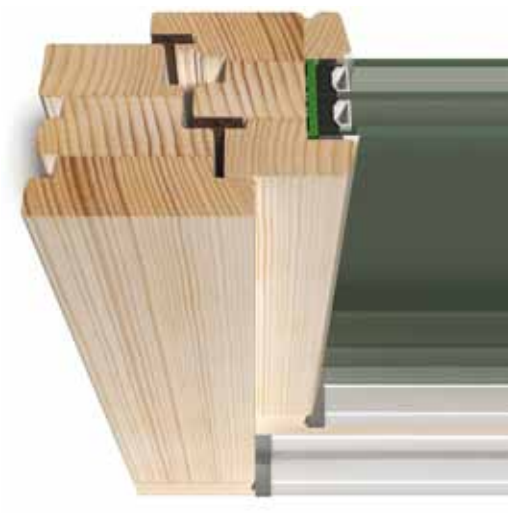
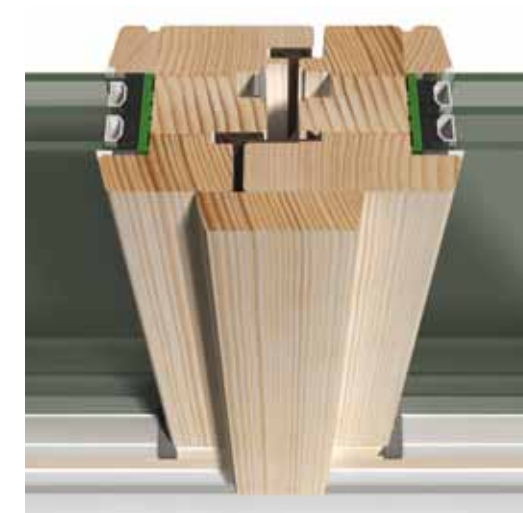
- › Frames by Classic design
- › All types of geometrical forms and combinations
- › All types of functions of the opening
- › Timber from pine, larch, eucalyptus, meranti
- › 68mm width of the profile
- › Dense coating according to Ral system or varnish
- › Double glazing of 24mm or 30mm
- › Aluminum drainage cover
- › Thermally separated rain protection aluminium profile on the outside of the windows frame
- › Security glazing is optional
- › Security hardware with completely hidden fittings is possible
- › Horizontal and vertical decorative profiles and ornaments
- › Glass beads by Classic design





CLASSIC 78

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- › Double or triplle glazing of 36mm or 40mm
- › Aluminum drainage cover
- › Thermally separated rain protection aluminium profile on the outside of the windows frame
- › Bullet and security glazing is optional
- › Security hardware with completely hidden fittings is possible
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ARCHITECTURAL TIMBER WINDOWS AND DOORS WITH ALUMINIUM CLADDING

EYES ALWAYS ATTRACT ATTENTION

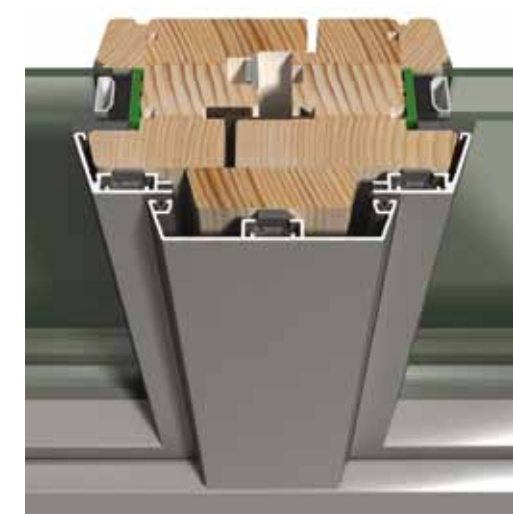
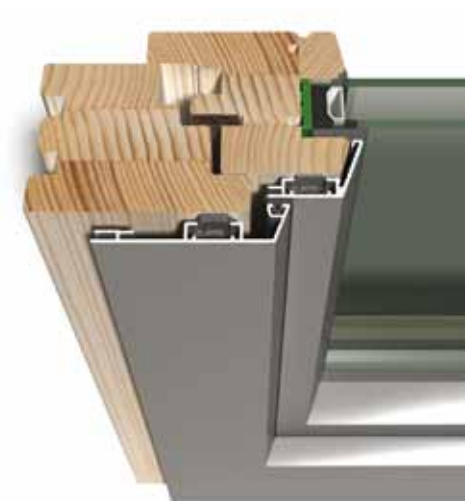
The eyes are the mirror of the soul. Eyes show our feelings and emotions, they show what we hide. In our eyes the answer to every question can be read. We must learn to understand a person just by looking in his eyes. There are different types of people. Some express their feelings and thoughts directly, while others are closed, silent. The eyes say more than words. We can lie or say something untrue, but the eyes never lie. In time we learn to read the eyes, we understand that there is no point in using words that can hurt. As the saying goes, we go into another person's world through visual eye contact, with the eyes we feel the things around us. We are like an open book for those who know us.





CENTRUM 68

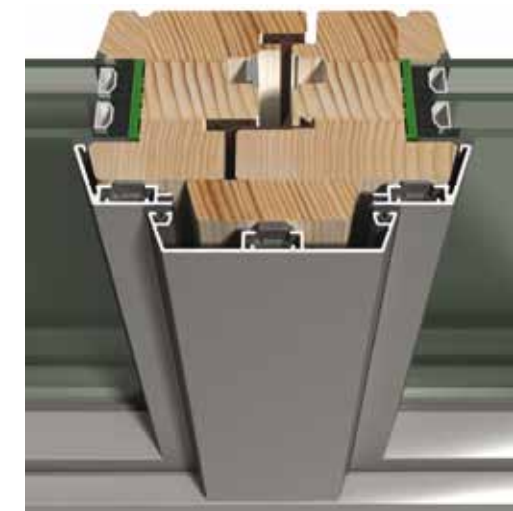
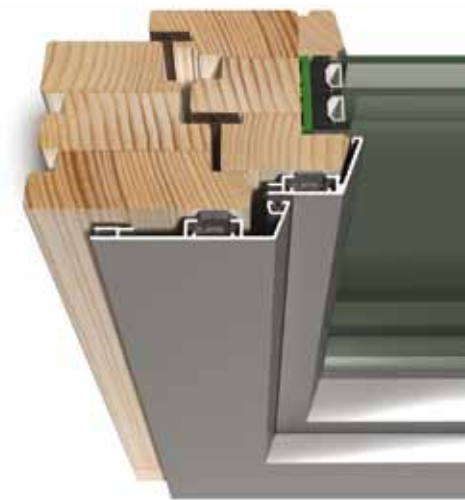
- › Frames by Centrum design
- › All types of geometrical forms and combinations
- › All types of functions of the opening
- › Timber from pine, larch, eucalyptus, meranti
- › 68mm width of the profile
- › Dense coating according to Ral system or varnish
- › Double glazing of 24mm or 30mm
- › Aluminum cladding cover GUDMANN
- › Thermally separated rain protection aluminium profile on the outside of the windows frame
- › Security glazing is optional
- › Security hardware with completely hidden fittings is possible
- › Horizontal and vertical decorative profiles and ornaments
- › Glass beads by Centrum design

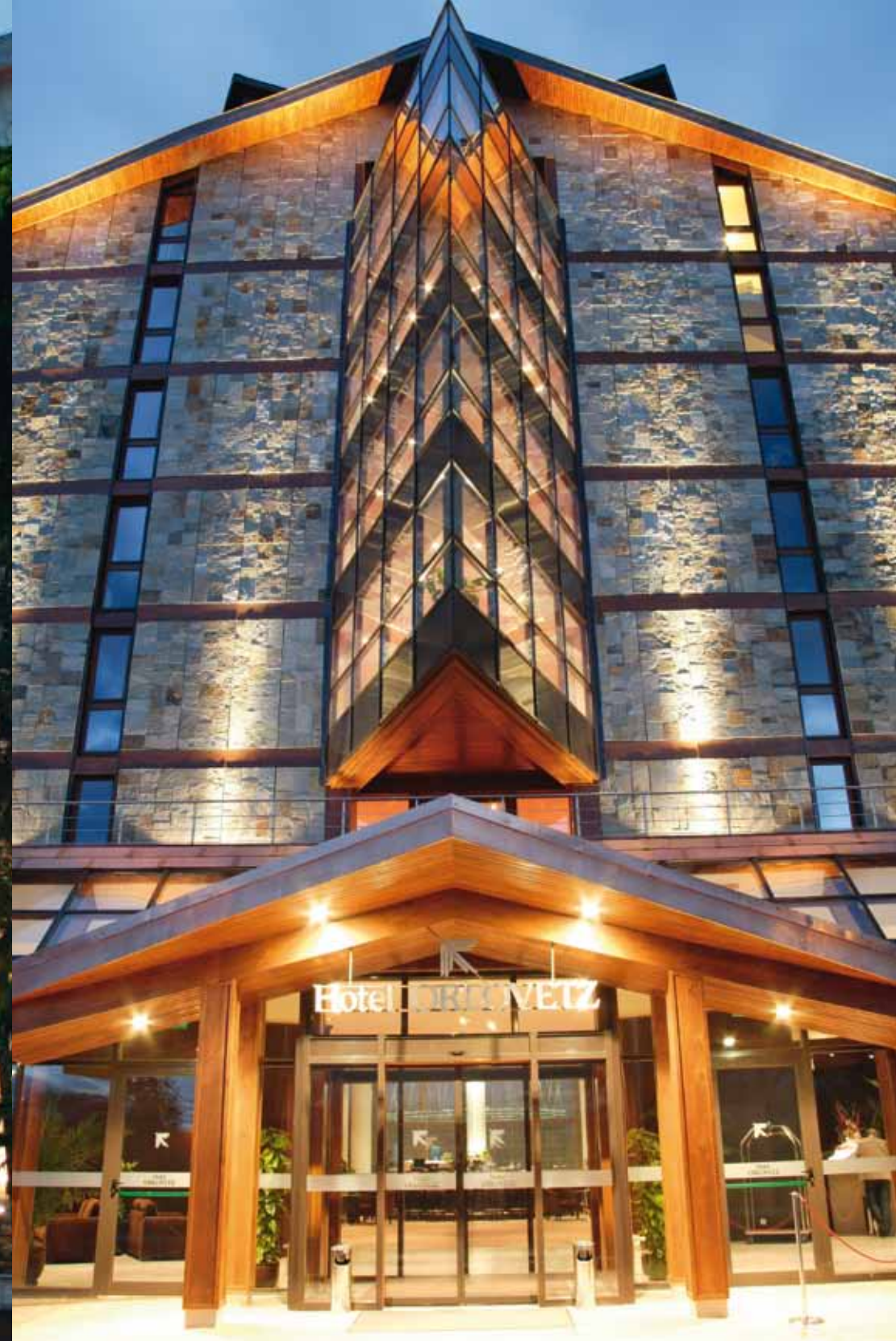




CENTRUM 78

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HERITAGE SASH SLIM CENTRUM CONTOUR CENTRUM C
CLASSIC CLASSIC SASH BOX **CLASSIC SASH SLIM** CL
HERITAGE BOX **CENTRUM** CENTRUM INTEGRAL CENTR
FLAT HERITAGE HERITAGE CASEMENT HERITAGE C

