

WOODWORK **NATURO**

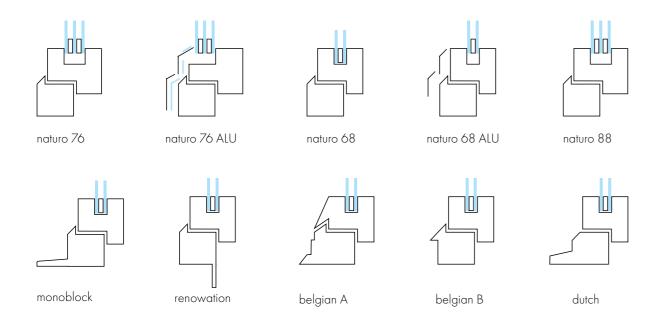
It is produced from many types of wood: Kalzing pine, Kalzing spruce, solid pine, spruce solid, meranti, larch, oak, which is properly selected, glued from 3 or 4 layers while maintaining an alternate arrangement of the rings. This, in turn, guarantees stability and strength of the structure. The woodwork painting system using waterborne ecological paints is the highest quality coating.

The woodwork painting system using water-diluted ecological paints is the highest quality coating.

LONG LIFETIME AND HIGH QUALITY

Glued, three-layer wood is subjected to mechanical treatment on a modern computer controlled line, guaranteeing the maintenance of high parameters and planing accuracy to 0,01 mm.

WINDOW PROFILES





NATURO 68

A model of wooden window Naturo is distinguished by the smallest depth of a window frame which is 68 mm. Thanks to the newest technologies applied to its production process, this product is characterised by high energy efficiency. The window is available in three versions: standard, PLUS and ALU.

The standard option of double glazed unit 4/16/4ONE with the parameter Ug=1,0 is used in the window system Naturo 68. Optionally, it is possible to include a triple glazed unit 34mm in the system Naturo 68 PLUS. The best thermal parameters have been achieved due to the thermal frame and the two-seal system.



24

standard glazing package (mm)*

3

layers of glued wood

2

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68

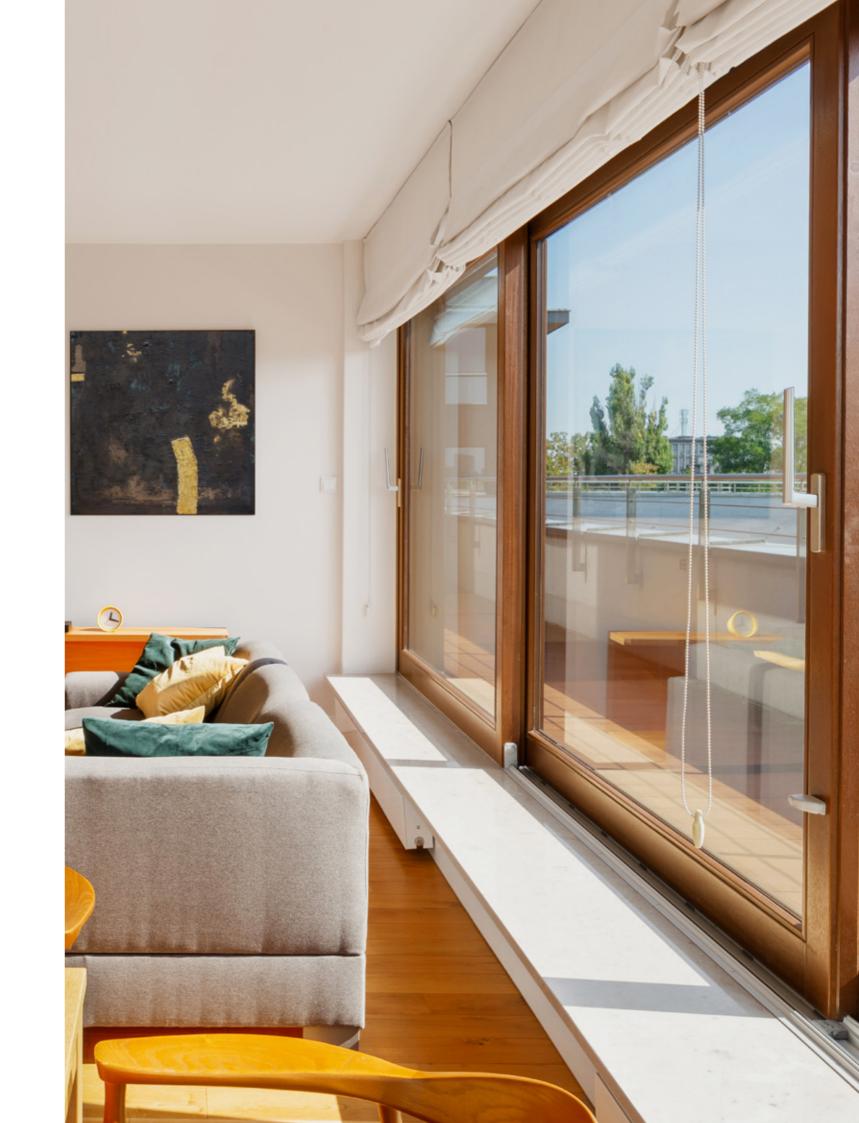
building depth (mm)



Possibility to use **RenoLine** aluminum cover.

- * It is possible to use
- a 32 mm package

Ornaments and finish options based on the system Naturo 68 from our offer will satisfy the choosiest customers. Moreover, in this system you can order not only windows, but also sliding systems, rotary windows as also lift and slide and PSK systems.



NATURO 76

76 mm thick Naturo timber windows in the standard option is a highly energy efficient solution. Our technologically advanced glazing systems will enable you to enjoy the design of a timber window with the best thermal parameters. Naturo 76 windows are available in three versions: basic, PLUS and ALU.

Naturo 76 window system is produced with the use of a 36 mm triple glazed unit 4/12/4/12/4 providing the transmittance parameters of Ug=0,7. The PLUS version with the 40 mm thick triple glazed unit is also available. The system of 2 seals and a warm edge have been used to improve the thermal insulation of the system.



36

standard glazing package (mm)*

3/4

layers of glued wood

2

seals

76

building depth (mm)



Possibility to use **Gemini Classic** aluminium cover.

* It is possible to use a 40 mm package for the Naturo 76 PLUS system or 52 mm for the Gemini Our ornaments and finish options based on the system Naturo 76 will satisfy the choosiest customers. Additionally, in this system we offer not only windows, but also sliding systems, lift and slide windows and PSK system.



NATURO 88

Window joinery built with the Naturo 88 profiles are recommended for energy-efficient buildings. The system profiles boast very good thermal insulating performance with optimized installation depths.

Naturo 88 wooden windows guarantee the best thermal insulation on the market. This comes from the superior quality materials and processing of the product. Joinery products made with the Naturo 88 system are recommended for energy-efficient buildings. The products come with optimized installation depths. TPE (thermoplastic elastomer) seals provide very good resistance to weather conditions.



48

standard glazing package (mm)*

4

layers of glued wood

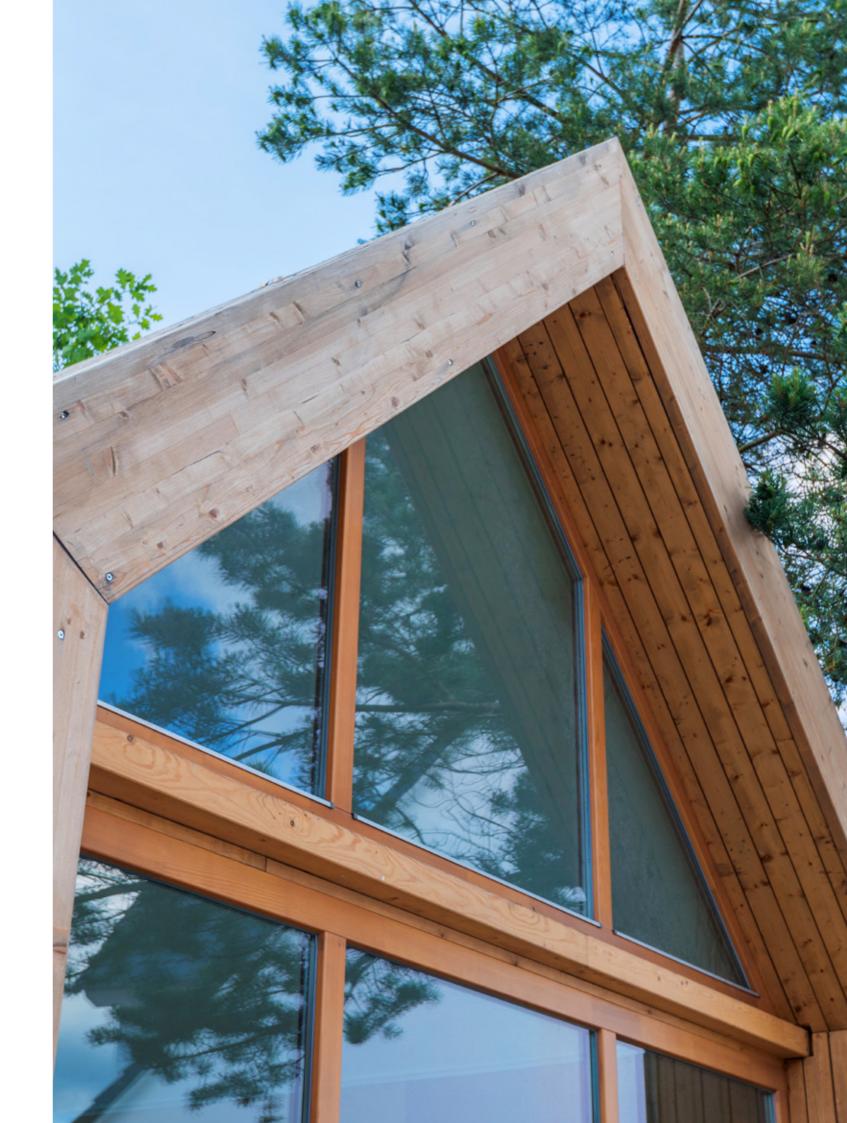
2

seals

88

building depth (mm)

If you wish to retain the elegance and vintage style of classic wooden windows, choose muntins. Muntins provide windows with a unique touch.



NATURO MONOBLOCK

Monoblock frames allow the aesthetic installation of windows in the insulation layer. It is also an effective way to get rid of thermal bridges and create hidden drainage.

Monoblock combines the functions of a frame and a window sill within one profile. Four different widths of the frames (100, 120, 140 and 160 mm) allow for easy adjustment to the thickness of the insulation layer.



160

building depth (mm)

140

building depth (mm]

120

building depth (mm]

100

building depth (mm)

Renovation system the fin size is set individually







DUTCH PROFILE

Blockpro 115 mm is dedicated to the Dutch market. A characteristic feature of these profiles is wide frame, very stable and strong door frame (Komo scantling). The main distinguishing features of this construction are "sharp" edges and clearly outlined components of the frame and sash.



BELGIAN A PROFILE

Due to its specificity and unique aesthetic qualities, it is mainly used in France, Belgium and Netherlands. In windows in the Belgian system, instead of aluminum drip caps are used drip caps made entirely of wood.



BELGIAN B PROFILE

Due to its specificity and unique aesthetic qualities, it is mainly used in France, Belgium and Netherlands. In windows in the Belgian system, instead of aluminum drip caps, wooden drips with eaves lathes are used, as well as on the customer's request - RETRO lath.



NATURO **68 HST**



NATURO **76 HST**



3,3

max. width sash [m]

1/2

tracks

2,8

construction height [m]

164

building depth (mm)

1/2

tracks

2,8

construction height [m]

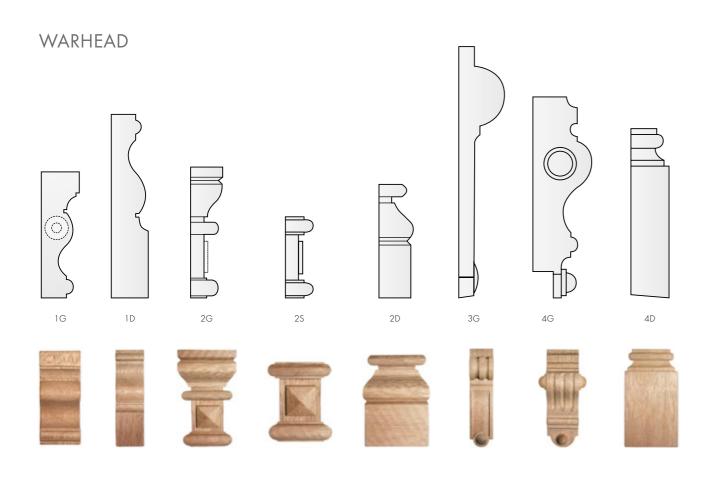
180

building depth (mm)





ACCESSORIES AND EXEMPLARY DECORATIVE ELEMENTS





FITTINGS

Wooden windows are equipped with fittings from manufacturers: ROTO and G-U..



VENTILATORS

In our offer we have hygroscopic or pressure ventilators adapted to wooden joinery: Regel Air, AERECO BROOKVENT, INVISIVENT, RENSON.



MULLION

We offer mullions: glazing, glued, glued + duplex, construction: 56 mm, 76 mm, 140 mm.



HANDLES

We offer Hoppe Secustic handles, aluminum handles with a key and Medos de Luxe handles.



ALUMINIUM DRIP CAP

Mounted in a standard.



WOODEN DRIP CAP

Optionally mounted.

GLASS



In addition to glass units we offer

- windows: - anti-burglary,
- tempered,
- anti-dazzle, - ornamental.

SEALS

Manufactured in TPE technology (thermoplastic elastomers) with high resistance to weather conditions. As standard, each profile is equipped with 2 gaskets.

WOODEN WINDOW SILLS



Window sill patterns matched to the window appearance.

WINDOW-PANES



ADDITIONAL ACCESSORIES

We offer:

- connectors
- widenings
- angles
- flat barsmasking board
- angle connector

0

Possibility to use warm spacer bar.

WoodLine

The collection of WoodLine doors was designed for lovers of modern and practical solutions developed on the basis of traditional materials. We offer a simpler, milled pattern on the door or models with glass elements. The high quality of the topcoat used makes the door resistant to the external factors and easy to take care of.



























Available colours from the TEKNOS and RAL colour charts. It is possible to apply matt coating, WALA door pulls, a keypad, a letterbox or a door viewer.

Panels without the INOX cover in standard. The use of the INOX cover after prior agreement with the technological department.

COLOUR PALETTE



LAYERS





ADDITIONAL DOOR FITTINGS

- Drill-proof door handle
- Type C insert
- Diverse selection of locks
- Overhang decorative trims
- Door viewer
- Cat flap
- Door mail slot



A WIDE RANGE OF COMPOSITES

Standard glazing in door panels is made of ground glass.

In panels 24 mm thick: 33.1 MAT
In panels 36 mm thick: 4MAT/10/4MAT
In panels 48 mm thick: 4MAT/10/4/10/4MAT

DOOR HANDLES







