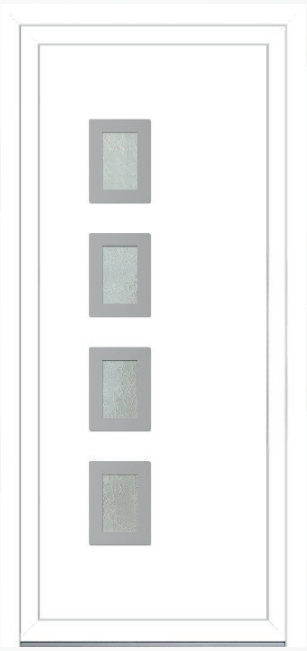
# Vrsar

**HPL dimensions:** min. 500 × 1500 cm / max. 900 × 2100 cm
**HPL dimensions:** min. 260 × 1500 cm / max. 450 × 2100 cm

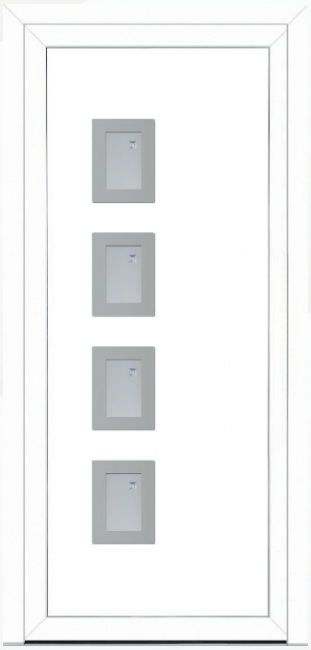
▲ HAG INOX TOK+PP

▲ HO DPZ+PP

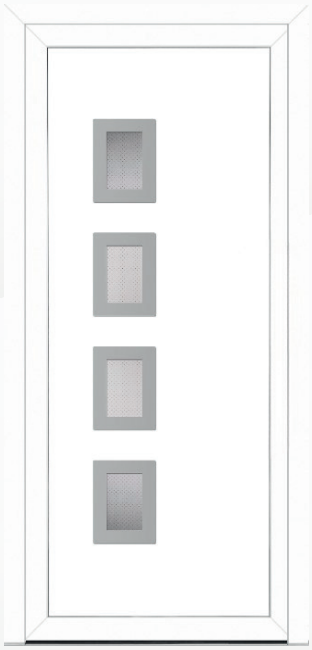
▲ HO S AS+PP



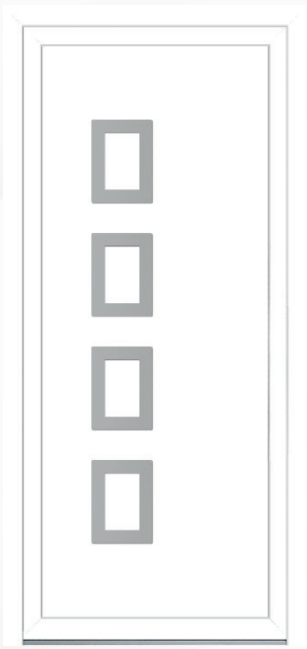
▲ DM



▲ HB+PP-PFM



▲ HB+PP-MADRAS-P



▲ P

# Baranja

**Dimensions:** min. 600 × 1600 cm / max. 900 × 2100 cm

▲ AB

▲ AS

▲ DPB

▲ DM

▲ FM-F8-Z

▲ P

# Botticelli

**Dimensions:** min. 550 × 1800 cm / max. 900 × 2100 cm

▲ AG DPB

▲ OK PJ

▲ O DPP

▲ DPR

▲ AB

▲ PJ

# Lug

**Dimensions:** min. 550 × 1600 cm / max. 900 × 2100 cm
**Dimensions:** min. 350 × 1600 cm / max. 450 × 2100 cm

▲ AB

▲ DPH

▲ AS

▲ ML

▲ PJ

▲ P

# Mikanovci

**Dimensions:** min. 620 × 1560 cm
max. 900 × 2100 cm

▲ AB

▲ AS

▲ O DPP

# Medvednica

**Dimensions:** min. 500 × 1560 cm
max. 900 × 2100 cm

▲ DPR

▲ SATINATO

▲ PTB

# Monet

**Dimensions:** min. 550 × 1600 cm / max. 900 × 2100 cm

▲ PJ

# Medvednica

**dimensiuni:** min. 500 × 1560 cm
max. 900 × 2100 cm

▲ SPS

▲ SATINATO

▲ SPS

# Vermeer

**Dimensions:** min. 550 × 1800 cm / max. 900 × 2100 cm

▲ AG AB

▲ OK PJ

▲ O DM

▲ P

▲ AB

▲ DPF

# Jankovac

**Dimensions:** min. 500 × 1600 cm / max. 900 × 2100 cm

▲ AB

▲ FAB

▲ DPO

▲ FULL

▲ AB

▲ DPK

# Skradin

**Dimensions:** min. 500 × 1600 cm / max. 900 × 2100 cm

▲ FULL

▲ DPK

▲ DPR

▲ FAB

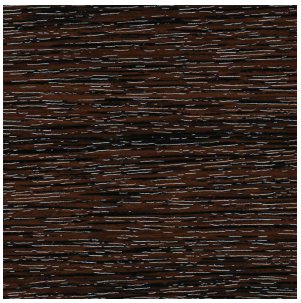
▲ PLS

▲ SATINATO

# PVC colors available

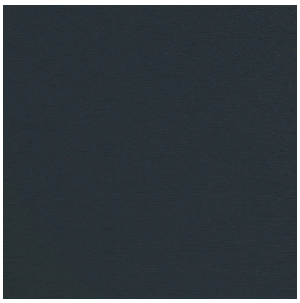
# Standard Colors

21 - Nussbaum



25 - Mooreiche

51 - Golden Oak



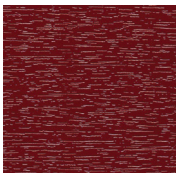
55 - Anthrazitgrau

# Special Colors

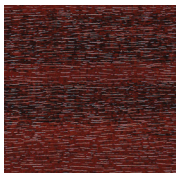
03 - Dunkelgrun

08 - mattAmber

11 - Stahlblau



19 - Weinrot



26 - Mahagoni

27 - Streifen Douglasie

28 - Ginger Oak

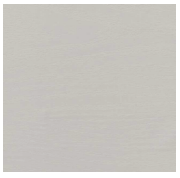
29 - mattHoney COOLWood

30 - mattWalnut COOLWood

32 - mattAmaran-th COOLWood

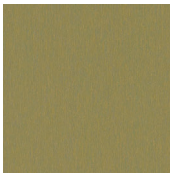
33 - Nebraska Premium

34 - Schiefergrau matt

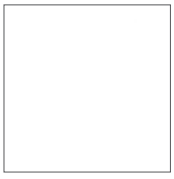


35 - White Ash

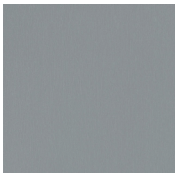
37 - Alux DB 703 Premium



38 - Metbrush Brass Premium



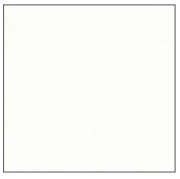
39 - Weiss antik



42 - Silver grey

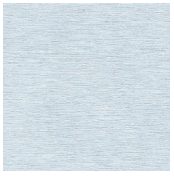
43 - Polareiche

50 - Bergkiefer



59 - Creme

62 - Tiama Premium



69 - Metbrush Alu - Premium

71 - Schwarz Braun



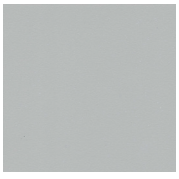
73 - Lichtgrau

74 - Basaltgrau



79 - mattWhite cleanCOOL

84 - Basaltgrau Satin



87 - Signalgrau Satin

88 - Anthrazitgrau Satin

90 - Quarzgrau Satin

91 - mattMalt COOLWood

92 - mattAlpine COOLWood

96 - mattUmbr cleanCOOL

97 - mattGre cleanCOOL

98 - Schwarz Ulti-Matt - Premium plus

# Roto

Our windows are equipped with one of the most prestigious fittings available on the market, the Roto brand. By using the **Roto NX** system, we offer a future-oriented hardware solution, reflecting the solid market understanding and innovative strength of the global **Roto** brand, consistently contributing to the success of our customers.

Over several generations of products, **Roto** has continued to develop tilting-in/in-swinging hardware technology and, as a technology leader, has supported the evolution of the window and door market for decades.

The **Roto NX** system offers significant benefits, including safer operation and extended carpentry life. Thanks to improved functionality and innovations, the **Roto** system is economical and efficient for end users, providing increased protection against burglary, an improved design and an increased level of comfort in use

# hardware

## Maximum surface protection

For those who want durable windows and doors, Roto NX hardware is the right choice. Thanks to the special galvanizing process, the surfaces of the components subject to increased abrasion are covered with anticorrosive protection with a microcrystalline structure.

This process ensures exceptional surface durability and sets new standards in hardware systems technology. For the first time, components such as rivets or sliding elements, which are sensitive to corrosion, now benefit from long-term protection.

# Window handle

▲ Sekustic - White

▲ Sekustic - Titan

▲ Sekustic - Maro

▲ Sekustik - Bronze

▲ Sekustik - Black

▲ Sekustik - Silver

▲ Gold

▲ Swing - White

▲ Swing - Silver

▲ Swing - Titan

▲ Swing - Black

▲ Swing - Brown

▲ Swing - Bronze

▲ Cu cheie - Titan

▲ With key - White

▲ With key - Silver

▲ With key - Black

▲ With key - Brown

▲ With key - Bronze

# Door handle

▲ Greenteq - White

▲ Greenteq - Silver

▲ Greenteq - Bronze

▲ Greenteq - Brown

▲ Greenteq - Black

▲ Knob handle Black

▲ Rotoline - White

▲ Rotoline - Silver

▲ Rotoline - Bronze

▲ Rotoline - Brown

▲ Rotoline - Black

▲ Rotoline - Titan

# Stainless steel bar

Available sizes

- 400 mm
- 500 mm
- 600 mm
- 800 mm
- 1000 mm
- 1200 mm
- 1400 mm
- 1600 mm
- 1800 mm

## Pop-Up – SF handle

## SF Levier handle

Levier - White

Levier - Black

# HST handle

▲ HST handle - White

▲ HST handle - Silver

▲ HST handle - Black

# Swing-and-slide handle and Plus

▲ White

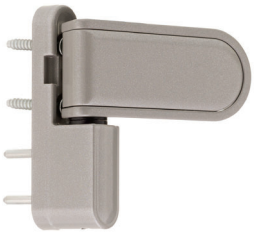
▲ Silver

▲ Black

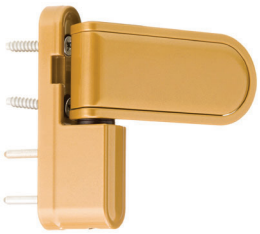
▲ Bronze

# Door hinges

HTB - White



HTB - Titan



HTB - Bronze

HTB - Brown

HTB - Gold

HTB - Black

# Cylindrical hinges

Cilindrica - White

Cilindri - Titan

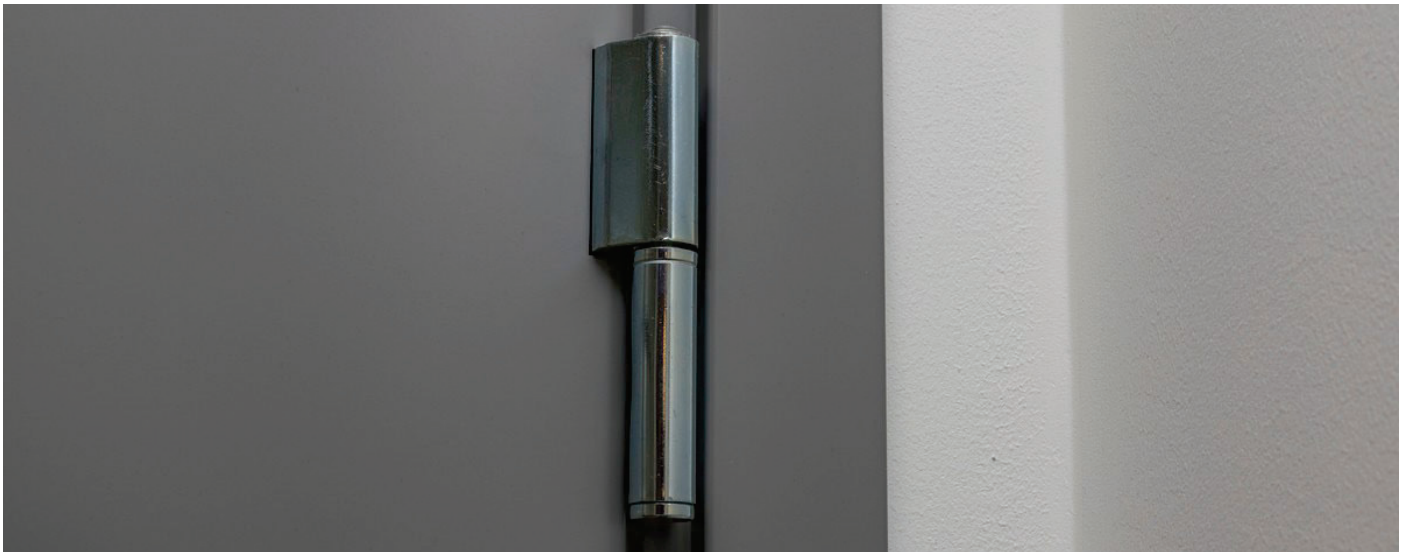
Cylindrical - Bronze

Cylindrical - Brown

# Cylinder types

Fingerprint Cylinder

Butterfly Cylinder



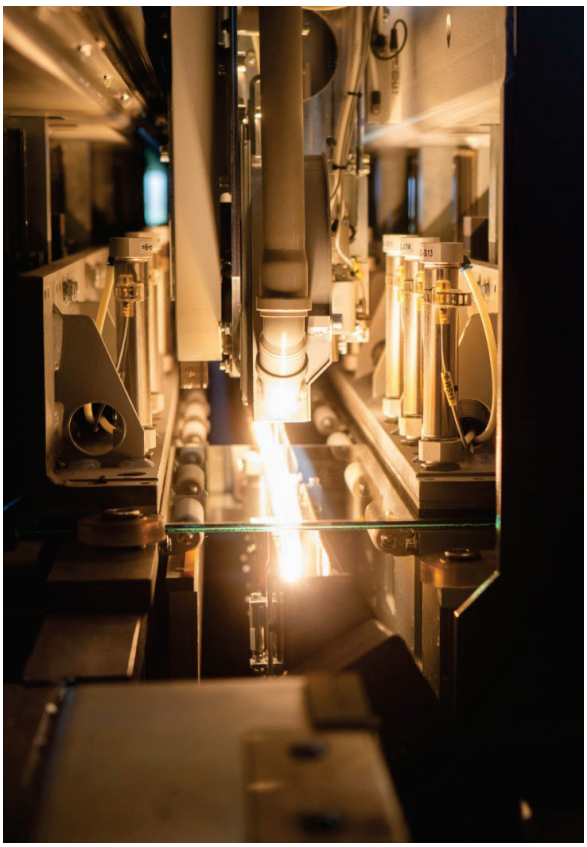
# Thermo Plastic Spacer

## Thermal insulating glass with warm edge

In one of the most automated double-glazed glass production factories in Eastern Europe, with a degree of process automation of over 97%, the production of double-pane glass is done to the highest quality standards.

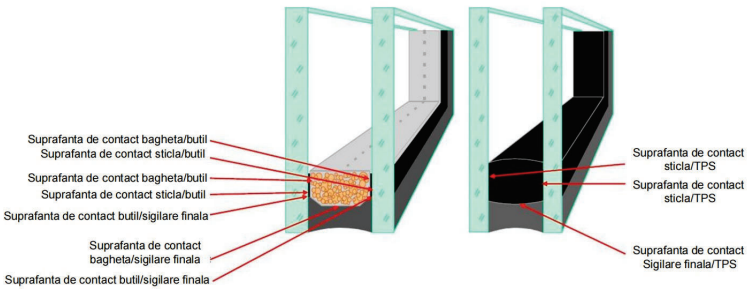
The solution proposed by Lisec Austria gives us the advantage of being able to automatically process a wide range of sizes and shapes in a very large proportion, so the risk of contaminating the glass through human intervention is eliminated.

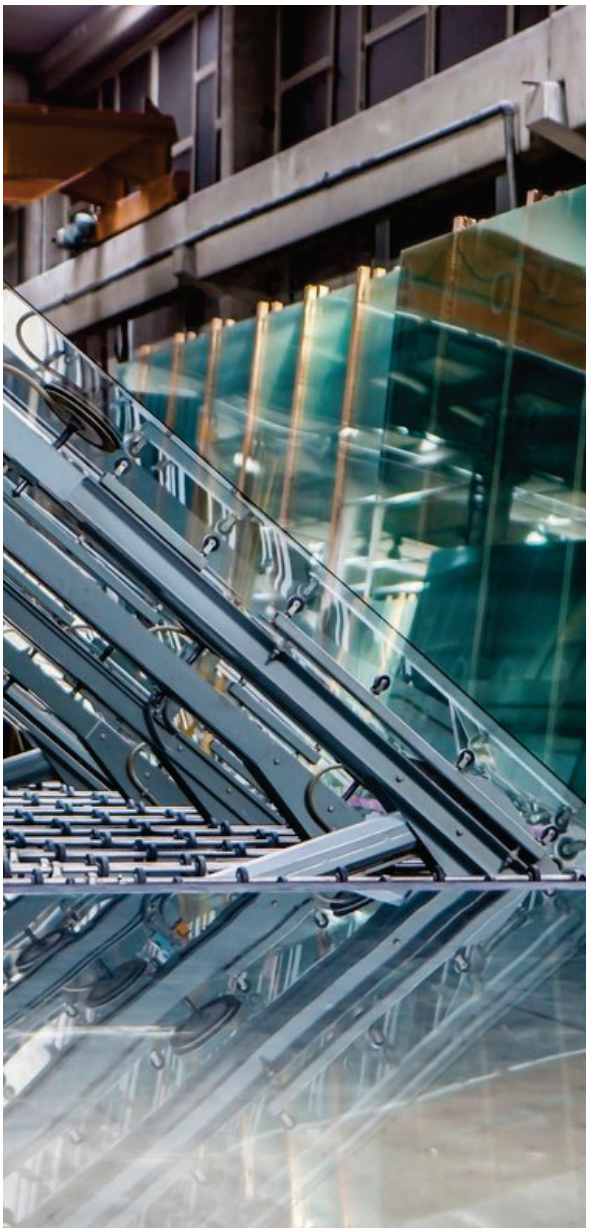
Our mission is to strengthen the competitiveness of our customers by meeting their expectations, and to offer them a product that raises the current standards of double-glazed glass manufacturing



We want to innovate, which is why we welcome our customers with an innovative product:

# **Butyler TPS** thermal insulating glass with warm edge



- Robotic application
- Linear transmittance ψ-value (PSI): 0,035 W/m2K.
- Automatic adaptation of the edge thickness according to the glass thickness, leading to a total tolerance of the package thickness of ± 0.5 mm in the case of packages with monolithic glass, and of ± 1.0 mm in the case of packages with laminated/secured glass (over 90% of cases within the tolerance of ± 0.8 mm)
- Gas loss rate (Argon): 0.4% per year (the maximum limit being 0.99%).
- Perfect alignment of the edges (triple glazing)
- Continuous application, one joint
- Practically transforms 3 elements that form the first seal into one: Edge, butyl, desiccant → Butyler TPS which contains in its chemical composition the molecular sieve

## Types of frosted glass

Crepi

Krizet

Delta Mat

Matscreen

# Shading systems

Shading systems are essential because they protect us from the strong rays of the sun in summer and ensure high comfort in the home in winter.

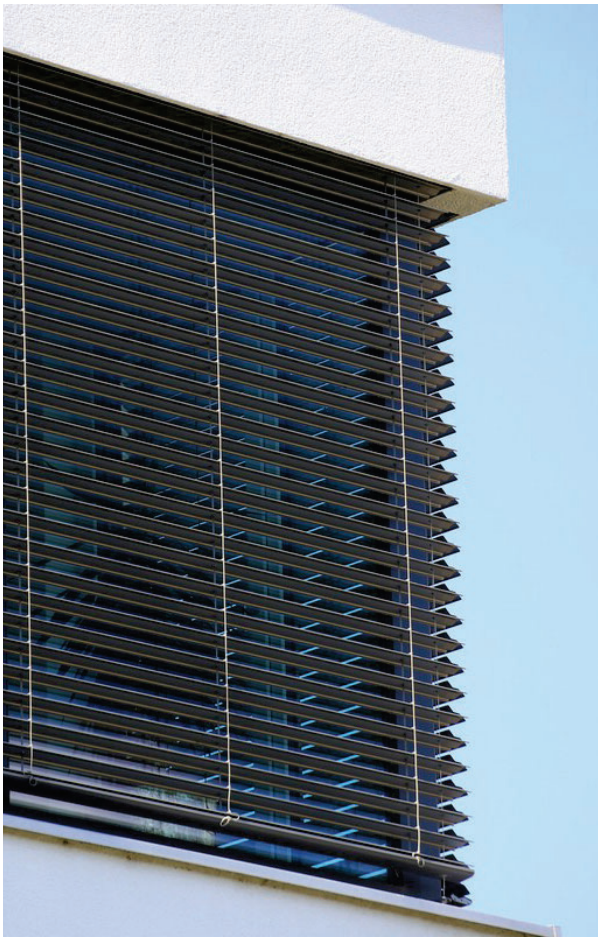
They also have the additional function of providing a high degree of privacy to your home.

## The advantages of using shading systems:

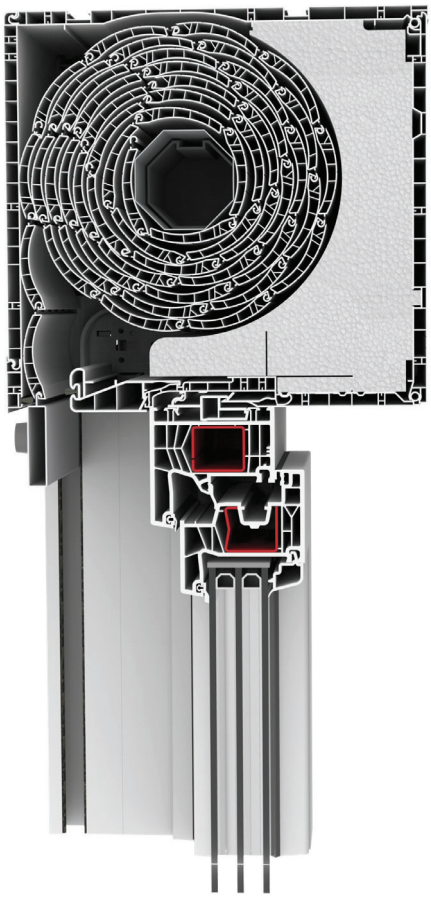
- Room light control
- Ambient temperature control: Prevents excessive temperatures, indoor discomfort, property damage and prevents heat loss in the cold season
- Protects against break-ins
- Protects the privacy of the space from prying eyes

# Types of **shading systems:**

**1.** Overlapping Blinds
**2.** External blinds applied
**3.** Venetian blinds – Raffstore



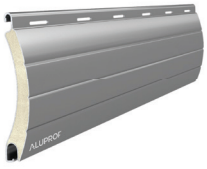
# Blinds Overlapping



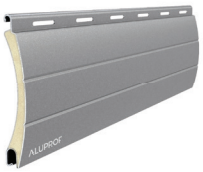
The overlapping blinds are installed simultaneously with the carpentry, allowing the box to be completely masked. They provide 100% opacity and create a pleasant indoor environment.

The box and guides are made of a rigid PVC material, and the shim carpet is made of aluminum, each shim being filled with polyurethane foam

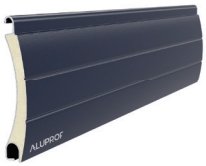
**Types of slats**




PA:39 MM




PA:43 MM

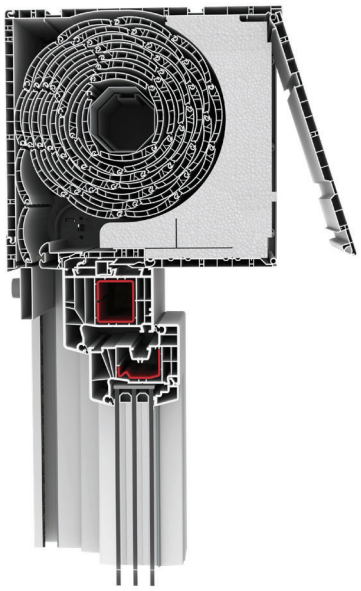



PA:52 MM

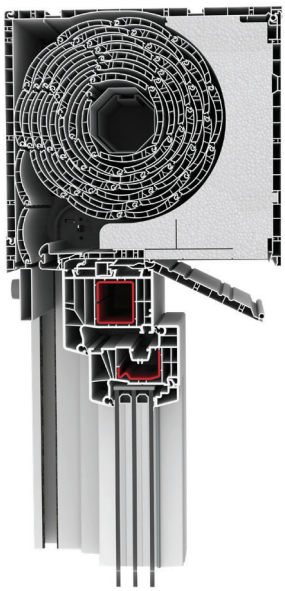
Operation of overlapping blinds can be **motorized or manual.**

The presence of the mobile insect net is possible and does not influence the maximum height of the blinds. Overlapping blinds can be plastered both inside and outside, but access to the box must be considered.

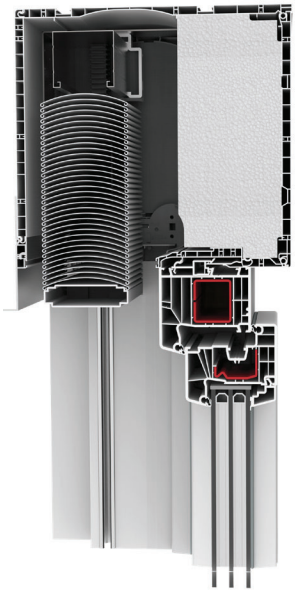
Back view

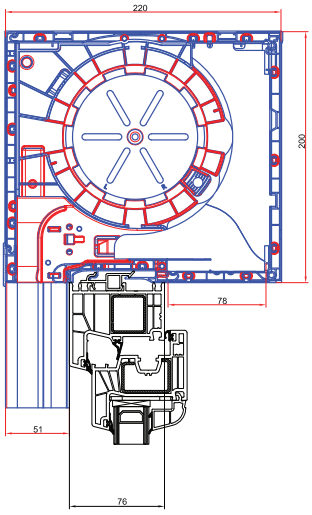


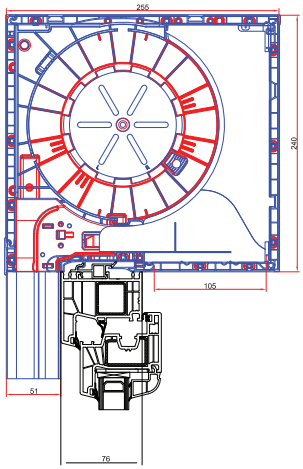
Down view



With venetian shims





# Exterior Blinds

In the landscaping industry, **exterior blinds** have become an increasingly popular option among homeowners. They combine energy efficiency, solar protection and increased security with an attractive design, adding value and comfort to any property. Investing in outdoor blinds is a smart one for any home.

Aluminum blinds are available in a wide range of colors, allowing you to choose the option that best suits the style of your home.

SK system

SP-E Plastering System

Rondo SKO