

# GARAGE DOORS by RYTERNA





04	THE BEST OPTION	54	MATCHING DESIGN	
06	FLUSH	56	SIDE DOORS	
10	SLICK	58	WICKET DOORS	
16	SLICK PLUS	60	DECOR ELEMENTS	
18	SLIM-LINE	62	FULL VISION PANELS	
20	RIB	62	PVC DOUBLE GLAZED WINDOWS	
22	MIDRIB	63	STAINLESS STEEL WINDOWS	
28	TOPRIB	65	HARDWARE TYPE R40	
30	MACRORIB & MICRORIB	67	HARDWARE TYPE TL	
32	RETRO	69	HARDWARE TYPE SH2	
36	ALUMAX	71	HARDWARE TYPE SSD	
40	OKOUME	72	FASCIA PANELS AND INSTALLATION FRAMES	
42	GEORGIAN	73	ACCESSORIES	
44	SIDE HINGED	74	CUSTOM-MADE	
50	SIDE SLIDING			

# The best option RYTERNA



### **One-stop comprehensive solutions**

A wide range of product portfolio: garage, industrial, high-speed doors, front doors, gates and fences. Comprehensive and matching solutions from one manufacturer.



### **Door durability**

Extra thick panel tin skin on the outside and inside: 1/64" on embossed smooth, ~1/32" on Slick design panels. Durable and more secure garage doors have longer service life.



### **Sealing options**

We offer two top and four bottom sealing choices for sectional doors. Therefore you can get the best possible weather sealing that can compensate certain building drawbacks.

п

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### **Panel thickness**

Range of panel thickness (1 3/16", 1 9/16", 2 3/8", 3 3/16") - will accommodate almost any customer's specifications.



### Adapting to slopes

In the case of a side-sloping driveway, the lower panel is made to conform the slope, allowing it to install sectional door with perfect sealing.



### **Robust tracks**

Guiding tracks are made of 1/16" or 5/64" thick metal to ensure a strong construction, simple installation and smooth operation.

### Sloping track system

Part of our standard product range. A space-saving solution for residential and industrial premises.



### **Ergonomic packing**

Our ergonomic packing allows for easy door handling and transportation without requiring specialized lifting equipment in the warehouse and on the installation site.



### **Custom sizes**

All products are made-to-order for fast and precise installation without additional costs for cutting or adjusting on site.



### **Versatile color options**

We can paint in almost all RAL, NCS, and BS colors. A wide range of color choices will fulfill the highest design requirements.



### **Personal manager**

Quick and professional responses to enquiries. Allows the representative to coordinate sales with the end customer more efficiently.



### **Promise keeping**

Production and delivery on time to the agreed location at the agreed price. We help the representative establish and maintain a good reputation with the end customer.



### **Warranty periods**

10-year warranty for panels, 5-year warranty for moving parts.

\*5-year warranty is given for wearing parts such as springs, rables, drums, rollers, binges on residential.

\*5-year warranty is given for wearing parts such as springs, cables, drums, rollers, hinges on residential sectional garage doors TL40, TL60, R30, R40, R60 under normal use of max 5 open-close cycles per day.

\*10-year warranty period for garage door sections against rust – through or foam delamination.



## Flush

Flush design door with its Woodgrain or Stucco embossed surfaces perfectly matches with both heritage and modern houses. The look is subtle and understated especially when combined with stainless steel windows. Flush design doors are available in standard RAL 9016 or any RAL color.















### Slick

**CUSTOM DECOR** 

10 | GARAGE DOORS by RYTERNA

The top range Slick design door offers a totally flat and smooth panel surface. It is great for combining with stainless steel windows or decor elements. A metallic or pearl effect finish will make your door simply irresistible.



Smooth











## Slick Plus

Elevate modern aesthetics to a new level. These exclusive, laminated doors feature an impeccably smooth surface, ideal for harmonizing with sophisticated stainless steel windows or decorative elements. Available finishes, including Stainless Steel, Metallic Anthracite and Copper add a touch of elegance and distinction, ensuring your door isn't just a part of your home, but a standout piece of your exterior design.





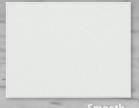
## Slim-Line

A combination of Slick panels and narrow glazed aluminum sections give this door a very special look.

Various types of glazing are available. The window height may vary from 2" to 4". Glazing with LED backlight makes the door look splendid day and night. Continuous glazing is possible up to 9' 10 1/8".



**SLIM-LINE RAL 9004 SMOOTH** MATCHING COLORS, LED LIGHTING



**SURFACE TEXTURE** 



Horizontal ribs every 4" give this door a light, robust appearance. This is a contemporary door that looks good in any architectural setting. Rib design doors are often combined with full-vision aluminum panels available in any RAL color. The wood Rib style doors come with a Woodgrain embossed surface. Rib design panels are best for extra-size doors – they can be made up to 32'9 3/4" wide.





**STANDARD COLORS** 

**SURFACE** 

**RAL 9016** 

**RAL 8017** 

**TEXTURES** 

RIB RAL 7016 STUCCO

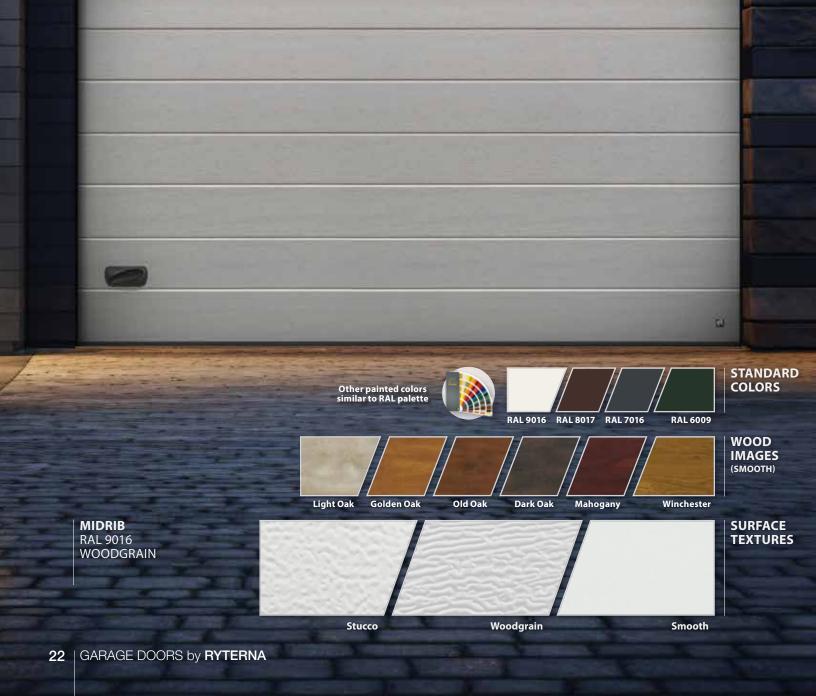


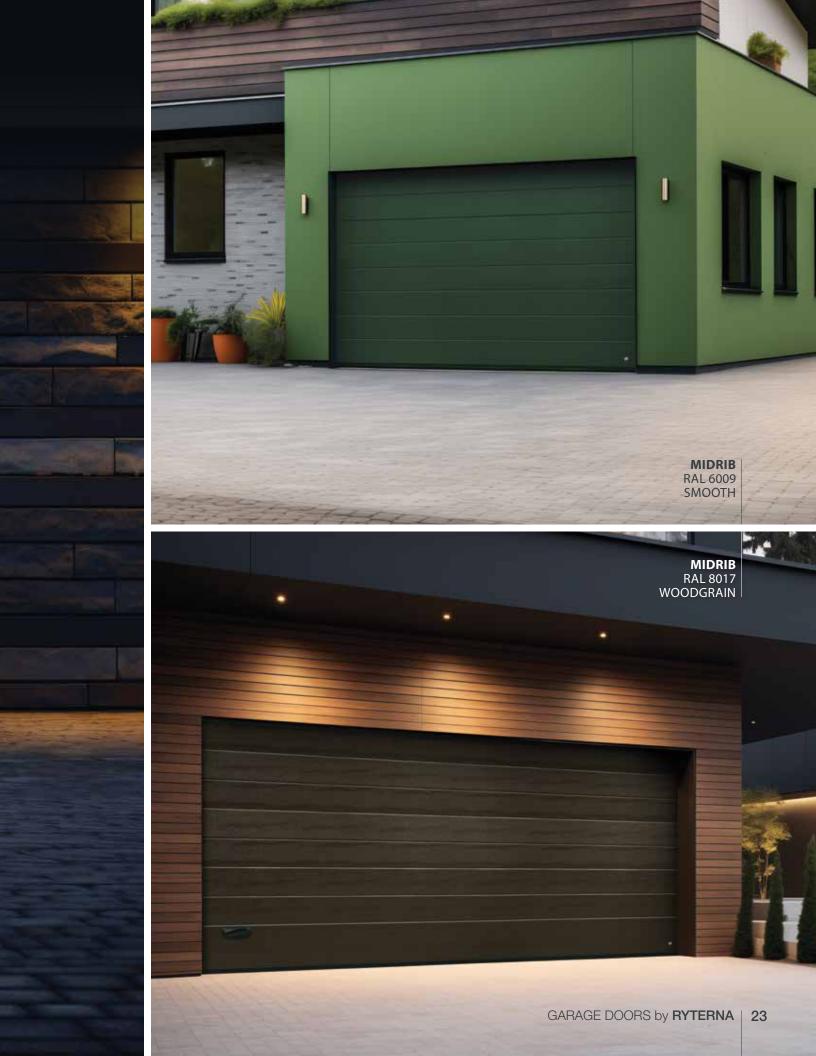
Woodgrain



### Midrib

Midrib design doors, grooved in the middle of each panel, give the impression of solid timber boards. This is a popular design all over Europe. Midrib panels are available in Woodgrain, Stucco and Smooth surfaces in standard RAL 9016 or any other RAL color. The wood Midrib design doors come with a Smooth surface and natural wood looking UV proof Light Oak, Golden Oak, Dark Oak, Old Oak, Mahogany (Rosewood) or Winchester finishes.















# Toprib

Double groove design, making it one of the most eye-catching options available today. Trio of double lines crisply dividing the door surface sets it apart from the competition, offering a unique blend of simplicity and sophistication. Opting for a metallic or pearl effect finish can further enhance appeal, transforming garage door into a remarkable feature of your home's exterior.

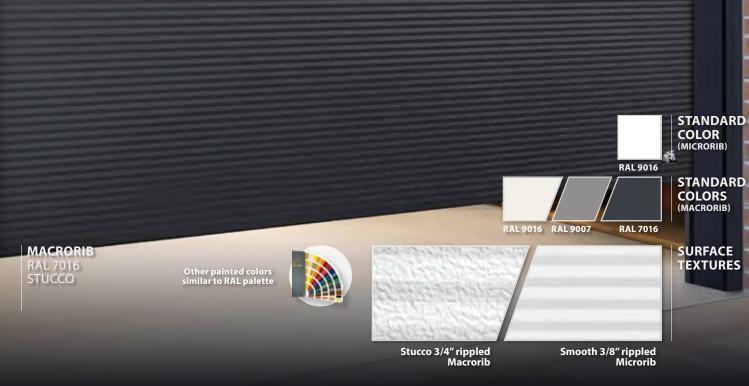




### Macrorib & Microrib

The surface of the Macrorib door is Stucco embossed and formed in soft waves every 13/16". An attractive modern-style door, suitable for both residential and commercial properties. Macrorib doors come in standard RAL 9016, RAL 9007, RAL 7016, or in any other RAL color.

The strength of the modern Microrib design door lies in its exceptional smooth surface, slightly waving every 3/8". These unique panels can be combined with stainless steel windows for a creative and practical appearance. Microrib doors come in standard RAL 9016 or painted in any RAL color. The metallic finish on the Microrib door creates a stunning effect.



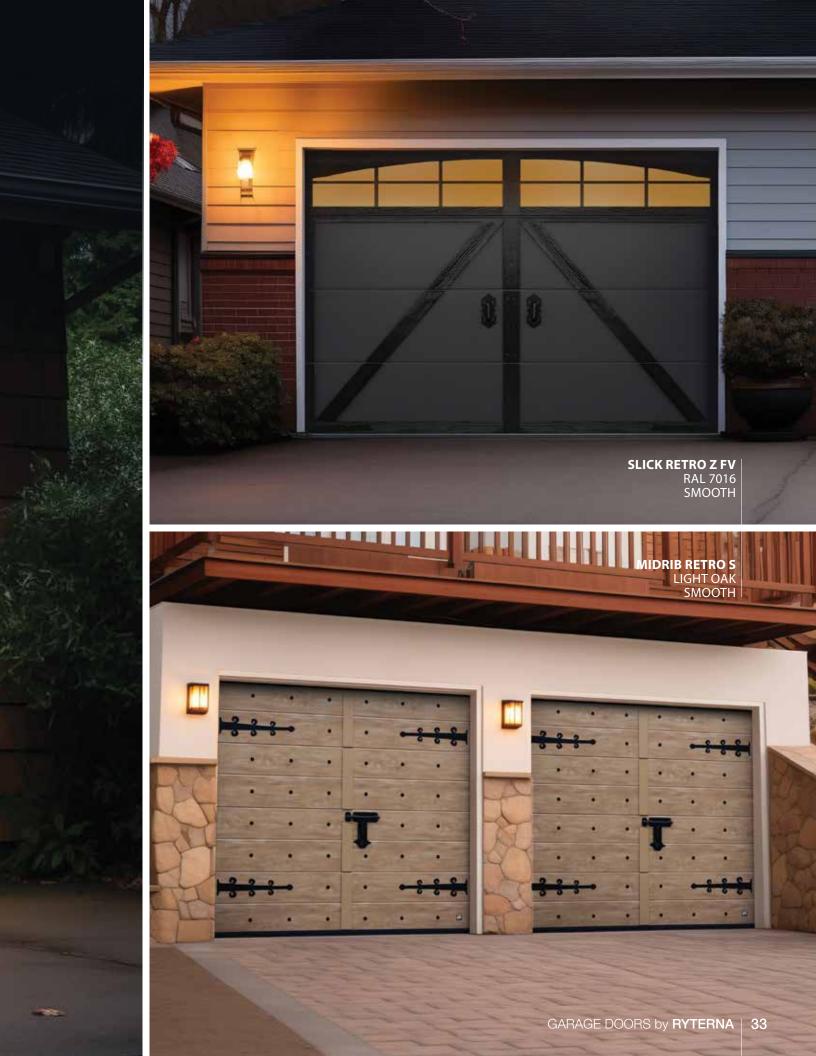


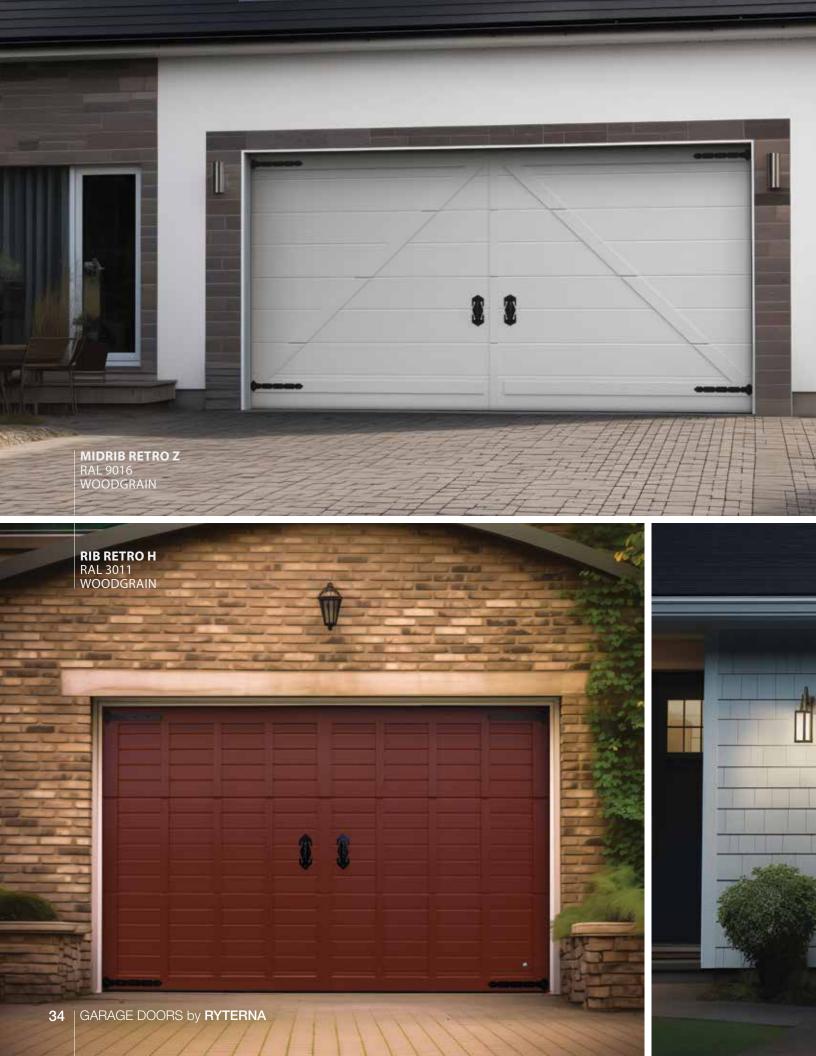
### Retro Match the heritage

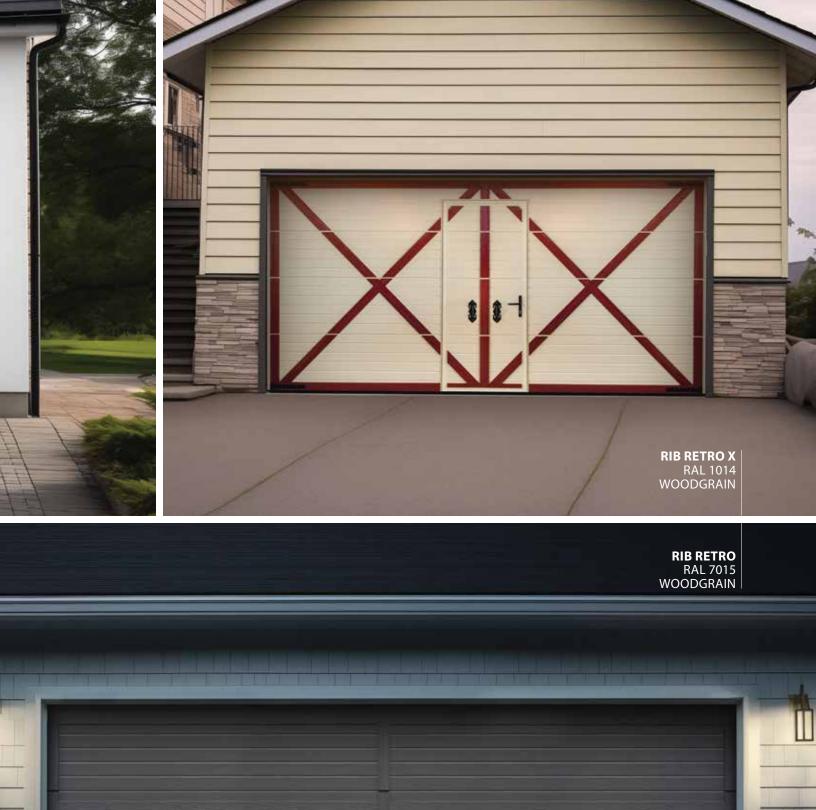
The Retro door, designed to complement the architectural aesthetics of buildings, features ribbed sections adorned with Woodgrain planks, enhancing its appearance. It is equipped with traditional-style metal hinges and handles, offering a classic touch, with options for custom designs to cater to specific preferences and requirements.



RAL 1001 WOODGRAIN







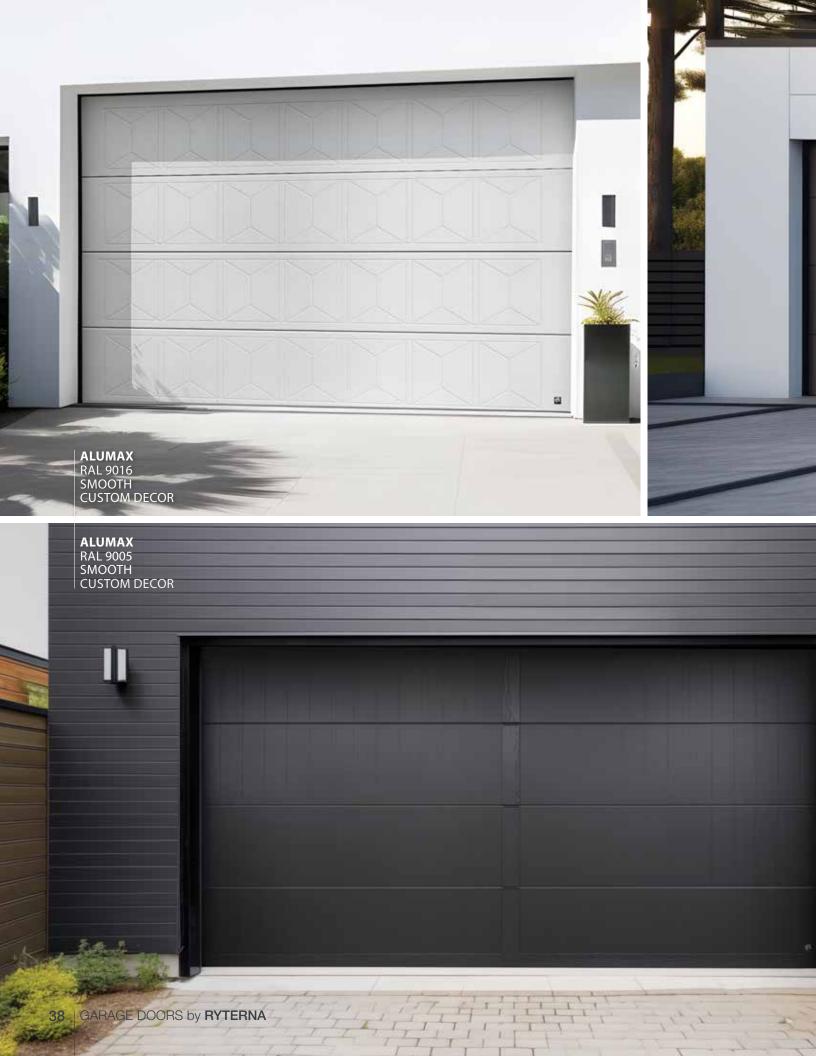
### Alumax Unlimited space for creativity

Cutting-edge technology in garage door design. Unlimited space for creativity! Absolutely matching front and garage door designs. Sectional door panels clad with 1/16" aluminum sheets, milled and painted in any RAL color (including metallic finish) and decorated with inlays, can create a real piece of art.



Smooth



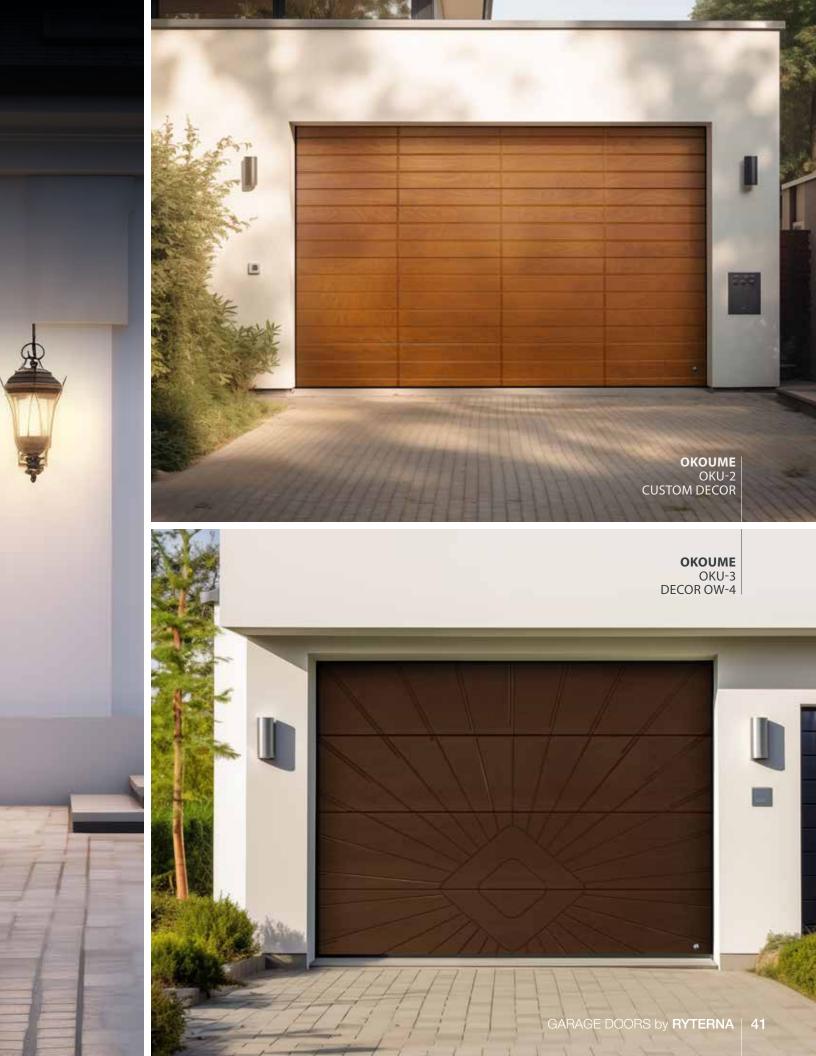




#### Okoume Create your own style

Standard door panels clad with 1/2" thick Okoume plywood. Extremely water-resistant Okoume hardwood is used for shipbuilding. By carving or milling the Okoume layer, we can recreate different motifs, patterns, and ornaments. It can be varnished in different shades or painted in almost all colors. A combination with windows and custom designs will fit the most demanding conservation area requirements. Two layers of primer and three layers of varnish or paint provide long-lasting protection from the elements. Available for all types of garage doors.





# Georgian (Cassette)

This door has stylish Georgian type rectangular panels beautifully sculptured with crisp lines and details on the outer surface. Georgian design perfectly matches with heritage and country style houses.



**GEORGIAN** RAL 3000 WOODGRAIN Other painted colors similar to RAL palette





STANDARD COLOR

RAL 9016



SURFACE TEXTURE

Woodgrain



## Side hinged

Made to measure up to 9' 10 1/8" wide and 8' 2 1/2" high.

All designs, colors, and panel models are available. You can choose options like windows, glazed panels, pull handles, stainless metal décor elements, or even a pet flap. The door can be left or right handed and custom split. Handle standard colors: black, white, aluminum. As an additional option, the handle can be finished in a door color.



Other painted colors similar to RAL palette



MIDRIB RAL 8029 SMOOTH

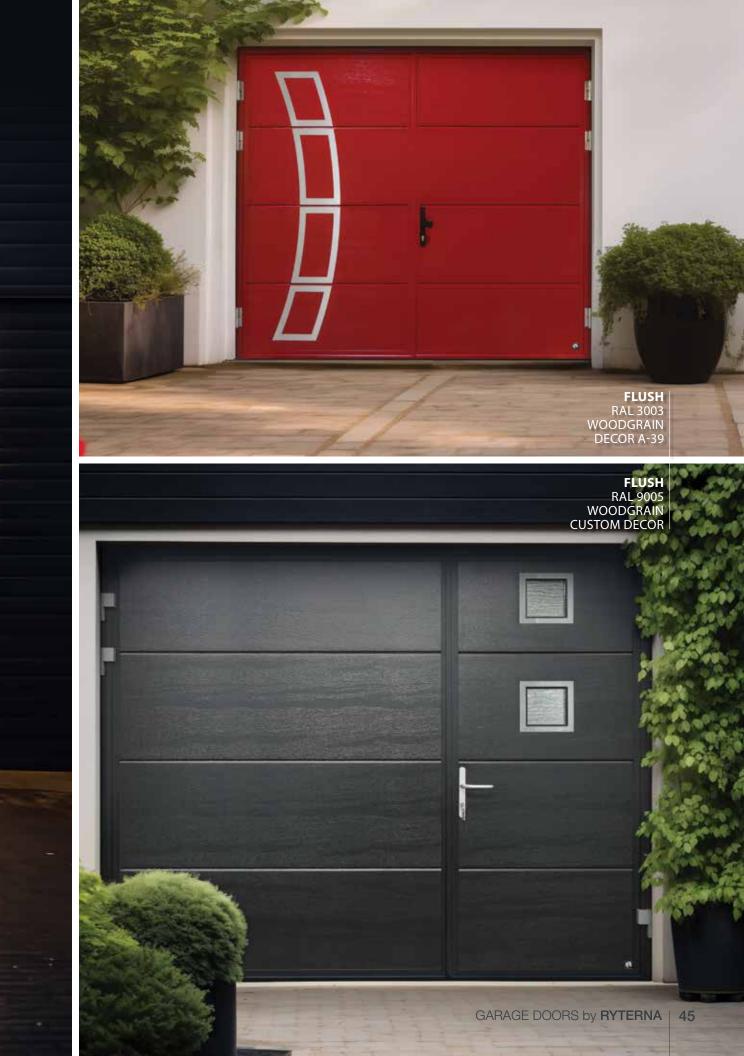


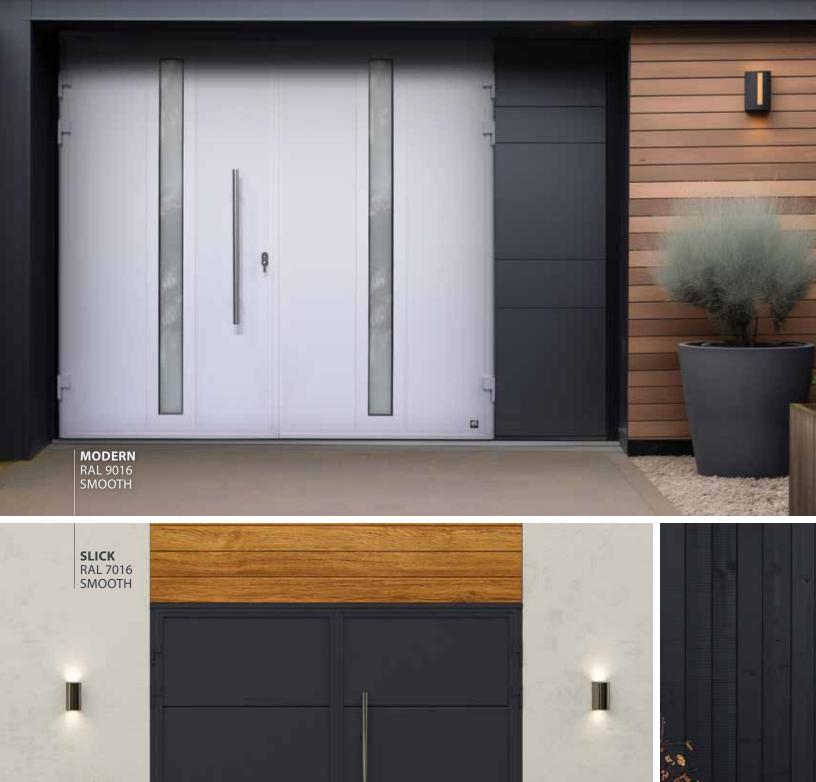
SURFACE TEXTURES

Stucco

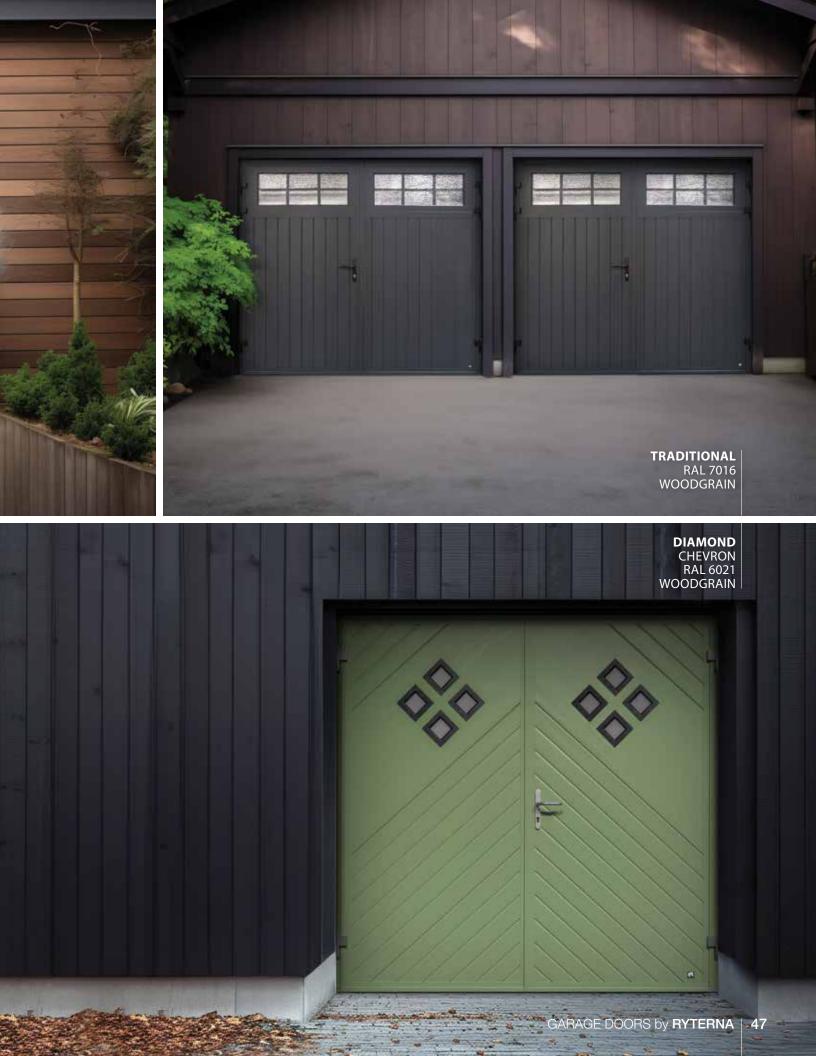
Woodgrain

Smooth









# Side hinged Thermo



Rain resistance
PN-EN12208:2001
Class 6A



Thermal transmittance SH2T P 118 1/8" x 102 3/8" R = 4,73 h ft<sup>2</sup> °F/BTU



Wind resistance PN-EN12210:2016 Class C3



Air permeability
PN-EN 12207:2017
Class 4



THERMO P SLICK RAL 7016 SMOOTH



# Side sliding

Outstanding look in combination with perfect performance and low maintenance. Plenty of design options - including windows, stainless metal decor elements. Aluminum hardware can be powder coated to match your garage interior. The low profile threshold can be fixed right on the existing garage floor. All perimeter brush sealing. Compatible with almost all electric operators.



Woodgrain

**RAL 7016** 

Smooth

**SURFACE** 

**TEXTURES** 

SLICK, SANDWICH FILLING

**RAL 7032** 

**SMOOTH** 













Unlimited creativity
Think outside the box

ALUMAX RAL 7016 SMOOTH **CUSTOM DECOR** 

## Matching design

By aligning the design elements, materials, and colors of garage and front doors, homeowners can achieve a seamless transition between different areas of their property. This unity in design not only reflects attention to detail but also contributes to a sense of balance and elegance in the home's architecture.

SLICK RAL 7016 SMOOTH CONCRETE IMAGE PANEL DECOR

FRONT DOOR RD80 RAL 7016 NCRETE IMAGE PANEL DECOR CUSTOM DESIGN



### Side doors

RYTERNA manufactures made-to-measure garage side doors to match nearby garage door designs. Insulated side doors are made of insulated 1 1/2" thick panels with perimeter rubber sealing. Uniform design and layout bring consistency to the house facade.



MIDRIB RAL 3020 WOODGRAIN

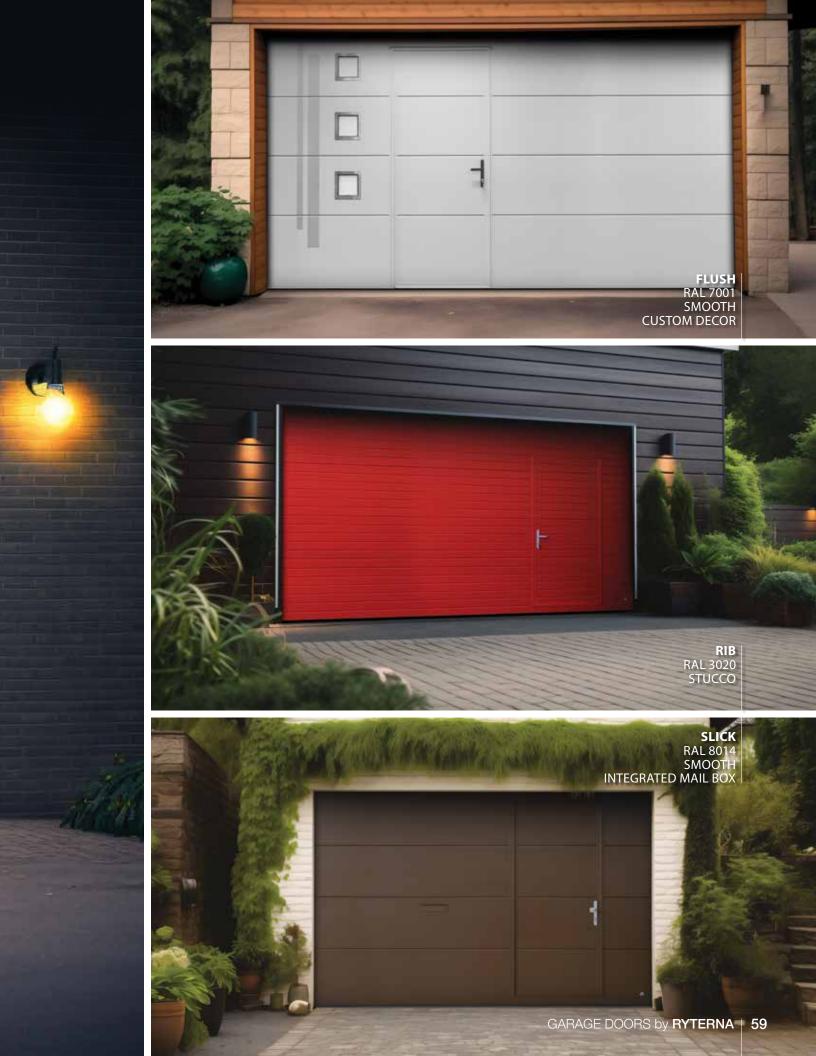


### Wicket doors

Wicket doors are a very convenient option if garage door space is used for a hobby or as a utility room. Left or right handing, width up to 47 1/4" and low threshold can turn your garage into a handy space.

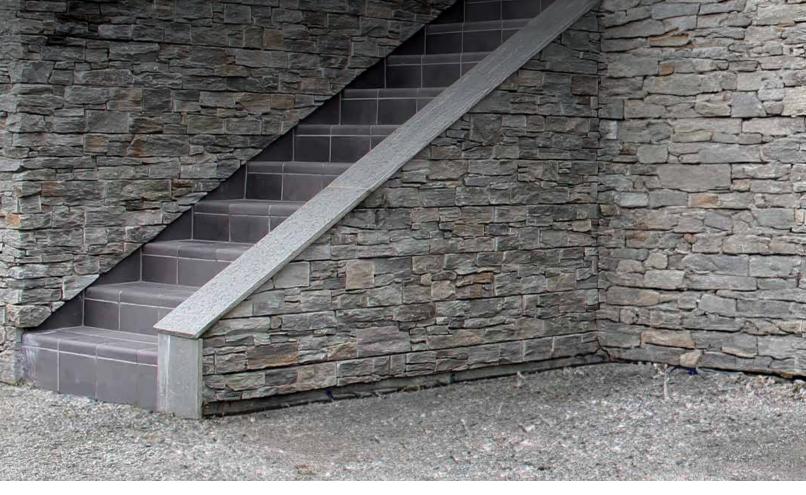


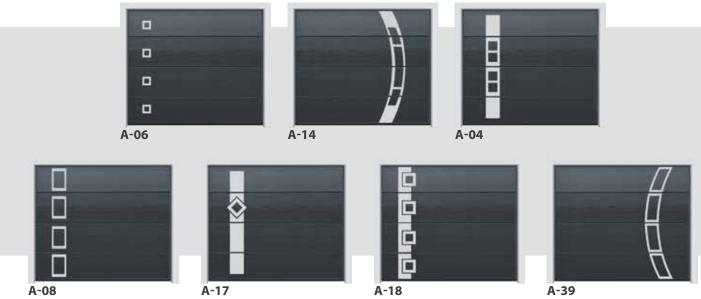
TOPRIB RAL 7016 SMOOTH CUSTOM DECOR



## Decor elements

We offer a wide range of stainless steel decor elements, available in a brushed metal effect or painted in any RAL color. Our decor elements are designed to meet the most demanding aesthetic requirements. If you can't find what you like, a solution could be a personalized design. Simply send us a picture or drawing, and we will replicate it on your door.







#### Full vision panels

Full vision panels can be coated in any RAL color or in Golden Oak finish. Acrylic double glazed windows can be clear, matt, frosted or tinted finish and perforated steel.



#### PVC double glazed windows

A range of windows and decorative inserts are offered to add distinction to any home. Acrylic

window frames and inserts can be painted to match your door color or existing colors on your house.



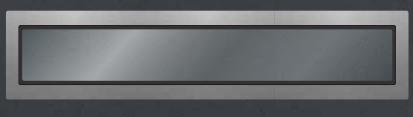


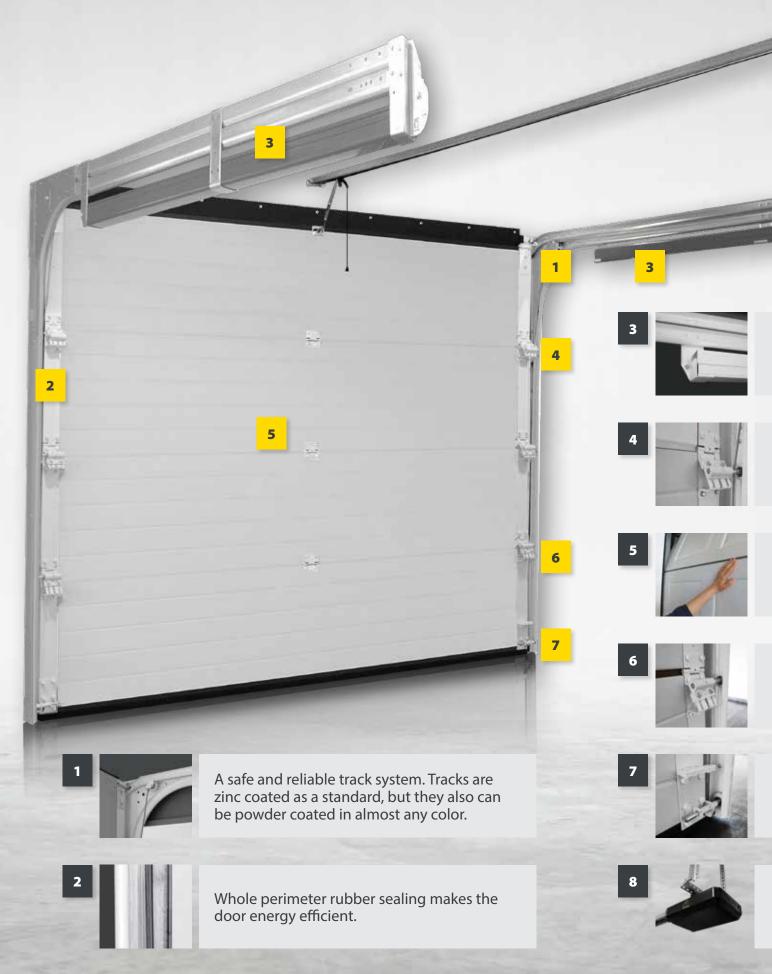
#### Stainless steel windows

Using stainless steel windows from our stainless design range will give your garage door a contemporary and unique appearance. Use our recommended designs or create your own.











#### **Hardware type R40**

R40 sectional doors are customer and installer-friendly, requiring minimal headroom and side room. They are a perfect choice for both new-build and renovated houses.

Tension spring system can be fitted on the side, top or under the tracks. 4 spring system ensures safe and reliable operation.

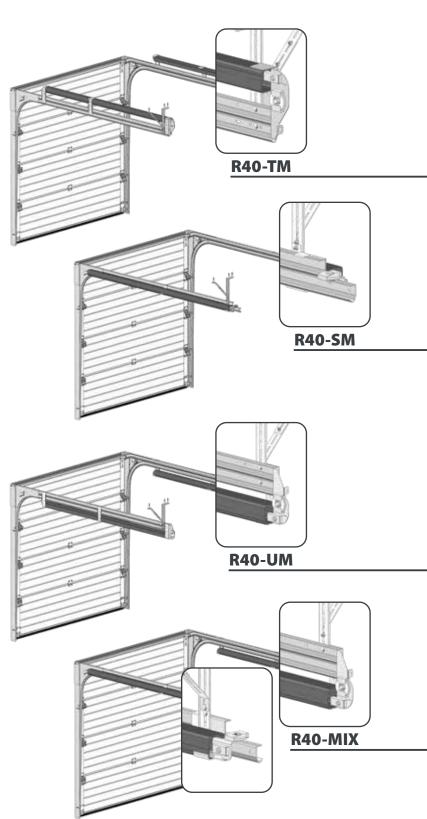
Ball bearing rollers. Nylon coated rollers guarantee longer service and quiet operation.

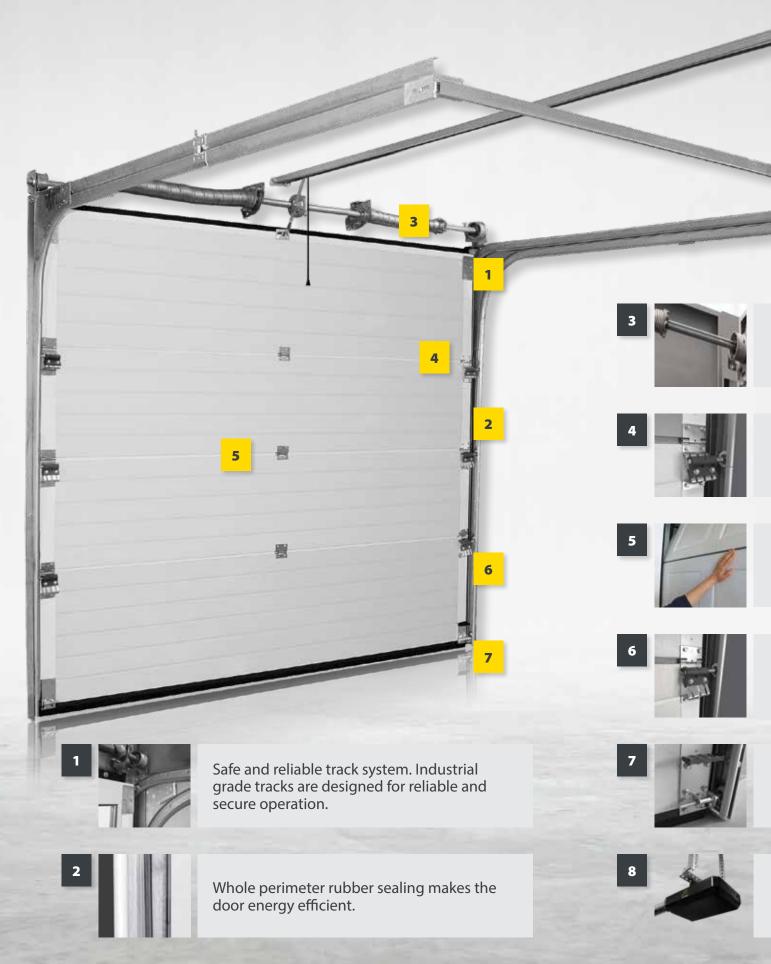
Finger protection. Anti-pinching panels guarantee safe operation.

Side brackets with an adjustable roller carrier ensure the most efficient performance.

A convenient internal handle is located at the bottom corner and is very useful in case of manual operation.

Optional electric operator for your additional convenience.







#### **Hardware type TL**

Components of our sectional garage doors have been developed and tested under the most demanding industrial conditions. Over decades of operations we have perfected every detail of our doors. We call it Intelligent Quality Control and it is a continuous process.

The torsion spring system expands the possibility to build doors up to 39' 4 1/2" wide with smooth and reliable operation.

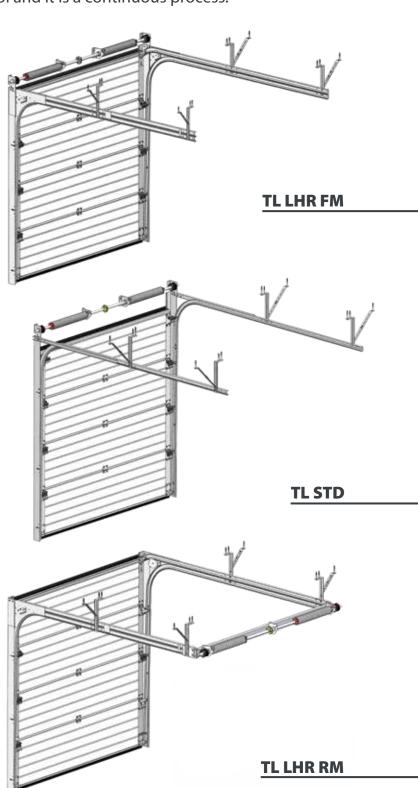
Ball bearing rollers. Nylon coated rollers guarantee longer service and quiet operation.

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Side brackets with an adjustable roller carrier ensure the most efficient performance.

A convenient internal handle is located at the bottom corner and is very useful in case of manual operation.

Optional electric operator for your additional convenience.







#### **Hardware type SH2**

Insulated side hinged garage doors offer an excellent solution for homeowners seeking improved energy efficiency and convenience. With their insulated construction, these doors help regulate indoor temperatures, keeping your garage space comfortable throughout the year. The side hinged design provides easy access to your garage, allowing for quick entry and exit without the need to open the entire door. Additionally, their insulation properties also contribute to noise reduction, creating a quieter environment inside your home.

1-2



Optional Espagnolette lock to keep second leaf in a closed position.

3



Designed to make opening the second door leaf effortless. Standard option - integrated two shutbolts on second leaf.

4



Adjustable leaf opening angle 90 - 140 degrees.

5



Heavy duty doors stays. Door stays keep door leaf in open position. Easy to lock and release. Safe to use even on a windy days.

6



Stainless steel cover for S5 threshold. Gives more beauty to side hinged door and protects threshold paint from wearing off.

7



4 hinge bolts. Higher burglar resistance.





#### **Hardware type SSD**

Side sliding garage doors present a modern and convenient solution for homeowners looking to optimize space and accessibility. Unlike traditional overhead doors, these innovative doors open horizontally along tracks installed on the garage walls. This unique design allows for partial opening, perfect for pedestrian access or ventilation, without fully opening the door. Side sliding garage doors are ideal for garages with limited headroom or irregularly shaped openings, offering versatility and ease of use. Upgrade to side sliding garage doors for a sleek, space-saving solution that enhances both functionality and aesthetics.



Optional electric operator for your additional convenience.



Optional special lock for a manually operated sliding door.



Brush seals along all perimeter.



Ball bearing rollers, heavy-duty carriages, and solid rails are designed for doors up to 323 ft<sup>2</sup>.

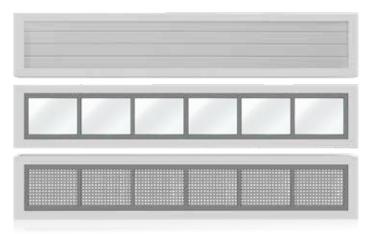


Low profile threshold can be fixed on the existing floor. Easy to fit and no maintenance required.

# Fascia panels and installation frames



Vertical fascia panels



Horizontal fascia panels



ALU Lintel profile only 4 3/4"; 7 1/8"



Aluminum framing profile 3 3/8" x 1 9/16" x 1 9/16"



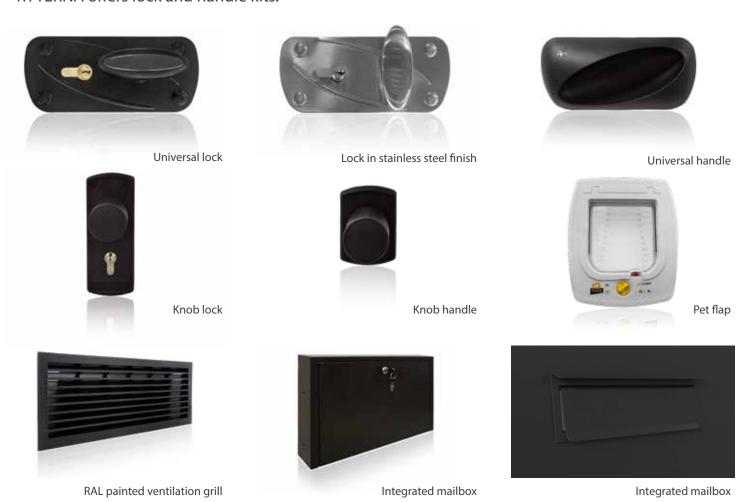
ALU frame (front installation) Lintel + frame legs Lintel 4 3/4" (suitable for LHR RM and R40) Lintel 7 1/8" (suitable for LHR FM) Frame legs 4"





#### Accessories

Most of our doors are electrically operated; however, for those intended to be used manually, RYTERNA offers lock and handle kits.



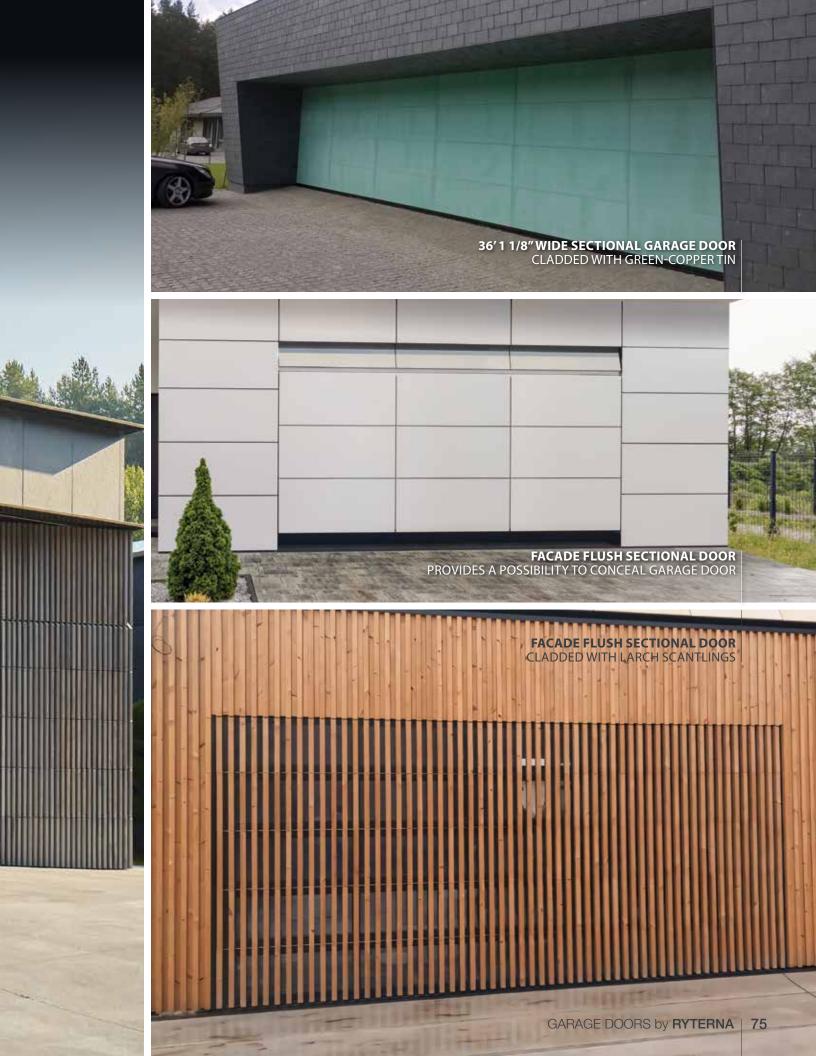


### Custom-made

Custom-made garage doors provide a unique opportunity for homeowners to personalize exterior design, ensuring it aligns with personal style and architectural specifics of the home.



GARAGE DOOR AND FASCIA PANEL CLADDED WITH LARCH SCANTLINGS







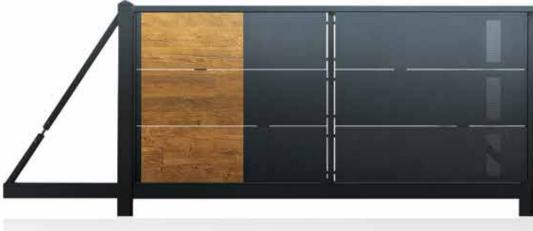












**GATES & FENCES** 





It's never been easier to get a unique matching design. Front and garage door, aluminum gate and fence from one manufacturer.

Same design, same color, same accents - hassle-free.

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