



CATALOGUE 2025



STEEL
DOORS



GARAGE
DOORS



ALUMINIUM
JOINERY



Stalprodukt
ZAMOŚĆ Sp. z o.o.

TABLE OF CONTENTS:

NEW ARRIVALS & UPDATED OFFER	9
KNOWLEDGE BASE	15
EXTERIOR DOORS	23
GLAZED	51
GLAZED WITH APPLICATIONS	83
WITH APPLICATIONS	93
WITH EMBOSSING	99
DOUBLE-LEAF EXTERIOR DOORS	111
EXTERIOR DOORS WITH SIDELIGHTS AND TRANSOM WINDOWS	115
ANTI-BURGLARY DOORS	121
WITH EMBOSSING	135
WITH APPLICATIONS	147
TECHNICAL DOORS	151
SECTIONAL GARAGE DOORS	157
INDUSTRIAL SECTIONAL DOORS	169
ALUMINUM JOINERY	181
TECHNICAL INFORMATION	185

The individual sections of the catalogue present visualisations of selected models, the full list of embossing patterns, glazing and applications can be found in the catalogue on pages 212-216 and in the configurators available at:

www.futryna24.pl and www.konfigurator-drzwi.futryna.com.pl/

General information

- The price list is valid from September 1, 2025 – all previous price lists become void.
- All information contained in this catalog is for informational purposes only and does not constitute a binding offer within the meaning of the Civil Code. The publisher accepts no liability for any inaccuracies.
- The drawings shown in this catalog are for illustrative purposes only.
- The colors and patterns presented may vary from the actual product due to printing or display settings.
- RAL colors are available upon special request..
- Non-standard orders may result in longer lead times and higher product prices.
- The manufacturer reserves the right to make changes to technical specifications and equipment of the products without prior notice.
- The declared Ud coefficient values refer to standard reference dimensions.
- All rights reserved © Stalprodukt-Zamość Spółka z o.o.



Stalprodukt

ZAMOŚĆ Sp. z o.o.

Dear Sir or Madam,

We are proud to present to you the latest product catalog of our company. Since our establishment in 1997, we have come a long way—from a distributor of steel products and manufacturer of door frames to a modern production facility specializing in comprehensive solutions in the field of joinery.

Today, as part of the renowned Stalprodukt Capital Group, we combine the strength of industrial backing with the flexibility and innovation typical of companies of the future. We specialize in the production of steel doors, sectional gates, and aluminum constructions designed to meet the highest standards of quality, functionality, and design. Our offerings are developed in close cooperation with project, technological, and engineering teams, and each product undergoes rigorous durability and quality tests.

We continuously invest in development—both technological and organizational. In recent years, we have modernized our machinery, implementing automation and state-of-the-art production systems, allowing us to better meet the needs of a dynamically changing market.

We understand that today's customers expect not only solid products but also aesthetic and coherent solutions—therefore, we place special emphasis on details, color schemes, and functionality. Our system-based approach enables comprehensive project execution in both private and commercial sectors.

We are confident that this catalog will serve as both an inspiration and a practical tool to support your purchasing and design decisions.

Thank you for the trust you place in us every day. It is this trust that motivates us to continuously improve and seek new, even better solutions.

With kind regards

Management Board Stalprodukt-Zamość Sp. z o.o.

Environmental Product Declaration (EPD) – Quality Confirmed by Responsibility

We are proud to announce that our products are covered by an **Environmental Product Declaration (EPD)**. This certification confirms that throughout their entire life cycle – from production and use to disposal – our products meet **strict environmental standards**.

An EPD is a verified document based on Life Cycle Assessment (LCA) that presents the measurable environmental impact of a product. Developed in accordance with ISO 14025 and EN 15804 standards, it serves as a **transparent source of information** for architects, investors, and contractors involved in sustainable construction projects.

Having an EPD is not only proof of our commitment to the environment, but also a competitive advantage – our products can be used in projects certified within systems that take the environmental impact of materials into account.

Thanks to the EPD, we are part of a modern and responsible approach to construction.



„CERTBUD” Sp. z o.o.
ZAKŁAD CERTYFIKACJI
ul. Mokotowska 46 lok. 8, 00-543 Warszawa
Tel. 535 733 933, 535 833 933, 881 616 887

CERTYFIKAT Nr EPD-2025-0078-1
DEKLARACJI ŚRODOWISKOWEJ III TYPU

Produkt:
Drzwi stalowe
o powierzchni ≤ 3,6 m²

- 101 MASTERHERM
- 85 PREMIUM H ALUJ
- 85 PREMIUM H PLUS
- 85 PREMIUM ALUJ
- 85 PREMIUM PLUS
- 72 ECOTHERM
- 72 ECOTHERM H
- 72 ECOTHERM ALUJ
- 72 ECOTHERM H ALUJ
- 72 PREMIUM H ALUJ
- 72 PREMIUM H PLUS
- 72 PREMIUM PLUS
- 72 PREMIUM
- 72 STANDARD

- 55 PREMIUM PLUS
- 55 PREMIUM
- 55 STANDARD
- SENATOR
- BATORY
- HETMAN
- AMADEO
- MOZART
- VERDI
- SPARK 1
- SPARK 2

Producent:
Stalprodukt-Zamość Sp. z o.o.
ul. Kilińskiego 86
22-400 Zamość
NIP: 922-21-91-790

Potwierdza się poprawność danych uwzględnionych przy opracowaniu Deklaracji Środowiskowej Typu III oraz ich zgodność z wymaganiami normy:

EN 15804+A2:2019
Z zastosowaniem normy uzupełniającej EN 17213:2020

Niniejszy certyfikat wydano po raz pierwszy 01-08-2025r. oraz zachowuje ważność przez 5 lat lub aż do zmian w wyżej wspomnianej Deklaracji Środowiskowej.



Dyrektor Zakładu Certyfikacji
CERTBUD Sp. z o.o.
Kamil Pawłowski
Kamil PAWŁOWSKI

Warszawa, 01/08/2025 r.



„CERTBUD” Sp. z o.o.
ZAKŁAD CERTYFIKACJI
ul. Mokotowska 46 lok. 8, 00-543 Warszawa
Tel. 535 733 933, 535 833 933, 881 616 887

CERTYFIKAT Nr EPD- 2025-0078-2
DEKLARACJI ŚRODOWISKOWEJ III TYPU

Produkt:
Drzwi stalowe
o wielkości zabudowy > 3,6 m²

- 101 MASTERHERM
- 85 PREMIUM H ALUJ
- 85 PREMIUM H PLUS
- 85 PREMIUM ALUJ
- 85 PREMIUM PLUS
- 72 ECOTHERM
- 72 ECOTHERM H
- 72 ECOTHERM ALUJ
- 72 ECOTHERM H ALUJ
- 72 PREMIUM H ALUJ
- 72 PREMIUM H PLUS
- 72 PREMIUM PLUS
- 72 PREMIUM
- 72 STANDARD

- 55 PREMIUM PLUS
- 55 PREMIUM
- 55 STANDARD
- SENATOR
- BATORY
- HETMAN
- AMADEO
- MOZART
- MOZART +
- VERDI
- SPARK 1
- SPARK 2

Producent:
Stalprodukt-Zamość Sp. z o.o.
ul. Kilińskiego 86
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EN 15804+A2:2019
Z zastosowaniem normy uzupełniającej EN 17213:2020

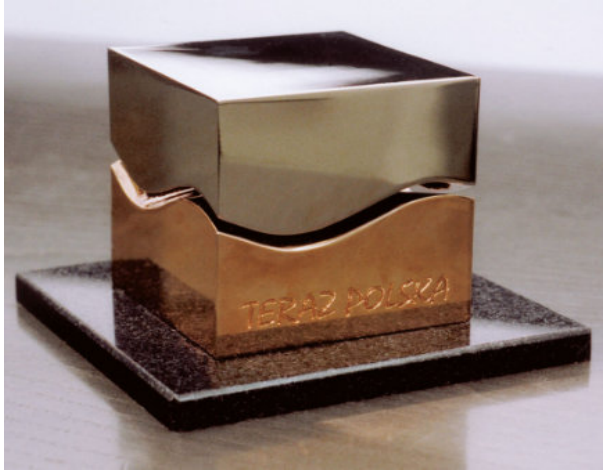
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Dyrektor Zakładu Certyfikacji
CERTBUD Sp. z o.o.
Kamil Pawłowski
Kamil PAWŁOWSKI

Warszawa, 01/08/2025 r.

Teraz Polska

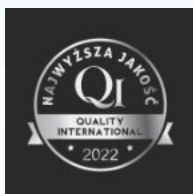


We are proud to announce that we have been awarded the prestigious "Teraz Polska" emblem. This honor has been granted for over 30 years and the red-and-white mark is one of the strongest brands in the country. It represents two values most appreciated by Polish consumers: top quality and Polish origin.

QI Medals 2022-2023-2025

The Quality International (QI) **Highest Quality Program** is one of the longest-standing quality competitions on the Polish market. It is aimed at manufacturers, service providers, and institutions that have a clear quality policy regarding their offered products, services provided, or implemented management systems.

"Amadeo – Burglar-Resistant and Acoustic Doors" Gold Medal in the QI Product Category 2023



"Steel Exterior Doors and Sectional Garage and Industrial Doors" Silver Medal in the QI Product Category 2022

Gold QI Emblem 2025 in the QI Product Category for "85 mm Steel Exterior Doors" and the **QI 2025 Pearl of Highest Quality!**





In 2025, we invite you to visit our booth at:
Warsaw Home & Contract
Booth C2.02
October 22–25, 2025, in Nadarzyn



In 2026, we will also be present at the fair:
Lubdom
Hall C
March 21–22, 2026, in Lublin



We offer modern, double-sided display units for doors from our production — featuring collections of doors with thicknesses of 72 mm and 85 mm.

Additional decorative elements and fittings are available according to the customer's choice.



Door colors available on the display unit with anthracite slats:

- Dark Anthracite
- Anthracite with Wood Texture
- Light Grey
- Red, blue, green

Door colors available on the display unit with brown slats:

- Winchester
- Dark Walnut
- Bog oak

THERMAL MODERNIZATION + PROFESSIONAL INSTALLATION

In 2025, Stalprodukt-Zamość will once again participate in the nationwide educational and informational campaign organized by the POiD Association. The campaign aims to promote a comprehensive approach to building thermal modernization as an effective way to achieve clean air, energy savings, and conservation of valuable resources, with a special emphasis on the proper selection of building joinery (windows, doors) and its professional installation.



The campaign is conducted under the patronage of the National Fund for Environmental Protection and Water Management.

Purpose and Principles

The initiative focuses on raising awareness among investors and contractors that **effective thermal modernization** goes beyond simply insulating a building or replacing the heat source. It also involves installing modern windows and doors that significantly reduce energy loss. Equally important, the performance of these solutions depends directly on **professional installation** carried out in accordance with current technical standards.

Business Goals and Significance

The program highlights the role of modern technologies and materials in improving the energy efficiency of buildings, leading to **lower operating costs**, reduced energy consumption, and decreased emissions. Companies supporting this initiative demonstrate their commitment to environmental responsibility and their readiness to deliver products and services that meet today's energy and sustainability standards.

„**Thermal Modernization + Professional Installation**” is a campaign that combines technical expertise with practical solutions supporting sustainable construction. Its message is clear: **by investing in high-quality windows and doors along with expert installation, we are investing in an energy-efficient future.**



NEW ARRIVALS & UPDATED OFFER

2a

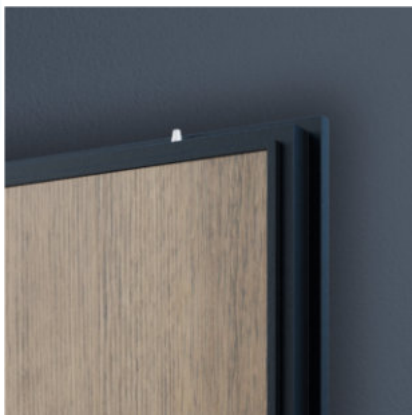


TURNER OAK COLOUR

NEW! APPLICATION: BLACK SLATS

NEW! LED-ILLUMINATED HANDLE – BLACK FINISH

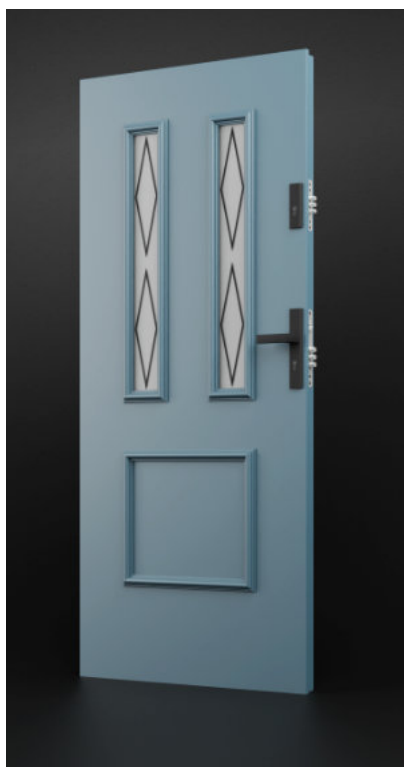
PANEL DOORS – MAKE AN ENTRANCE IN STYLE



Thanks to **interchangeable panels**, you can easily adapt their appearance to match your home's style – from classic to modern interiors. The simple panel replacement allows you to refresh the design quickly without changing the entire door. Additionally, they provide a high level of security and effective sound insulation, ensuring everyday comfort.

More information on pages **122-123**

R02 SPATIAL APPLICATION – A NEW TAKE ON A CLASSIC



Expanding our range of spatial applications, we proudly present the new R02 design. Elegant glazing brings a sense of lightness and subtle sophistication. This fresh reinterpretation of a classic form adds a unique, refined detail to our collection, offering a modern touch with timeless appeal.

More information on pages **96-97**

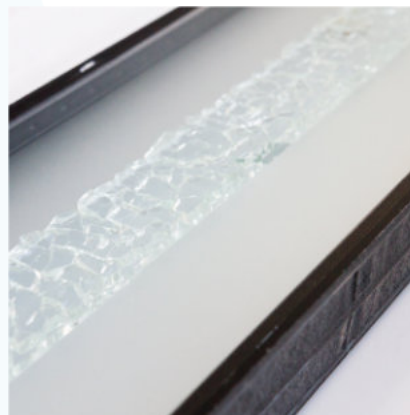
SLATS – THE DETAIL THAT MAKES A DIFFERENCE



We are introducing a new type of application – slats, giving doors a modern and dynamic look. Their minimalist yet striking finish turns the door into an eye-catching feature, highlighting its unique design

More information on pages **94-95**

NEW S71 & S72 GLASS – UNIVERSAL PERFECTION FOR EVERY STYLE



Our new glazing combines frosted and clear glass with a distinctive character, creating a delicate interplay of light and shadow. It allows natural light to flow in while preserving privacy, giving your entrance a unique, elegant appeal that truly sets your home apart.

More information on pages **52-53**

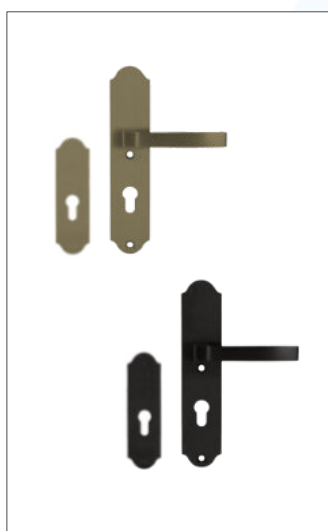
A SUBTLE DETAIL THAT MAKES A DIFFERENCE – LED-ILLUMINATED HANDLE



Our new **LED-illuminated handle** blends functionality with contemporary style. The soft glow accentuates the door's design, giving your entrance a refined, distinctive look while offering practical convenience after dark.

More information on pages **199**

RETRO STYLE WITH CHARACTER



Discover our new collection of elegant retro-style handles and pulls, designed to complement your doors and add a refined touch of sophistication. These carefully crafted details emphasize the character of your doors while bringing timeless elegance to your home décor.

More information on pages **199 i 202**

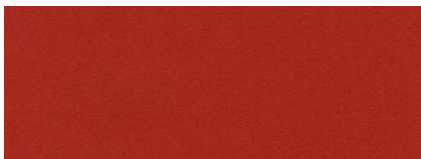
A GOLDEN ACCENT THAT DEFINES STYLE



We are introducing **golden door handles** that add a luxurious character and elegance to your doors. The subtle, gleaming accent enhances your interior's style, making it stand out from other designs.

More information on pages **202**

NEW DOOR COLOUR



A VIBRANT RED THAT TAKES CENTER STAGE.

Experience the full intensity and true shade of this new colour in our sample chart.

More information on pages **21**

MODERN GARAGE SOLUTIONS – NEW DOOR AUTOMATION

GATE AUTOMATION: MULTI DRIVE PRO | MULTI DRIVE PRIME



Discover the **new gate automation systems** that provide convenience and safety. Modern technology ensures smooth and quiet operation, while additional features enhance comfort and allow customization to individual needs.

More information on pages **175**

NEW GARAGE COLOUR



CLASSIC, TIMELESS – **BLACK GARAGE DOOR**

More information on pages **160**

HANDLES FOR RC2 DOORS



A new variant in our range – handles mounted on RC2 doors (doors with enhanced burglary resistance). The handle features a solid and durable construction, ensuring long-lasting reliability. Its stylish finish gives the doors a distinctive character, highlighting their aesthetics and design.

ELECTROSTICS FOR HANDLES WITH ELECTRIC BUTTON



Electrostatics are used with handles featuring an electric button, fingerprint readers, and other devices that allow door opening (e.g., keypads). These solutions combine user convenience with modern design, while intuitive operation enables easy door access with a single touch.

HOOK ADJUSTMENT

The Winkhaus multi-point hook lock is now available with adjustable hook pressure, even for steel and steel-wood frames. This solution ensures better fitting, increased user comfort, and reliable sealing and security

RECESSED DOOR CLOSER – HIDDEN IN THE LEAF



The recessed door closer is a solution that combines convenience and aesthetics. The mechanism, hidden within the door leaf, operates discreetly, ensuring quiet and smooth closing without affecting the door's appearance. This functional detail enhances daily comfort while maintaining an elegant design. The closer can only be used in doors with a thickness of 72 mm and 85 mm, fitted with aluminum frames and Z5 hinges.

KNOWLEDGE BASE



COLOR: TRUFFLE OAK

APPLICATION A21 DOUBLE-SIDED COLOR: BLACK

AXA LIBERA HANDLE COLOR: BLACK

PROGRAM „CZyste Powietrze”



„CZyste Powietrze” (CLEAN AIR) is a nationwide program aimed at improving air quality and reducing greenhouse gas emissions by replacing heat sources and enhancing the energy efficiency of single-family homes.

The table below presents a list of door models manufactured by Stalprodukt-Zamość that meet the technical requirements specified in this program.

MODEL	THICKNESS	FILLING	GLAZING	DOOR FRAME	THRESHOLD	SIZE	Ud W/(m ² xK)
MASTER THERM	101 mm	POLYURETHANE FOAM	SOLID	STEEL-WOOD	ALUMINIUM	REF. DIM.	0,6
MASTER THERM	101 mm	POLYURETHANE FOAM	GLAZED	STEEL-WOOD	ALUMINIUM	REF. DIM.	0,67
85 PREMIUM PLUS 85 PREMIUM H PLUS	85 mm	POLYURETHANE FOAM	SOLID	STEEL-WOOD	ALUMINIUM	REF. DIM.	0,91
85 PREMIUM PLUS 85 PREMIUM H PLUS	85 mm	POLYURETHANE FOAM	GLAZED	STEEL-WOOD	ALUMINIUM	REF. DIM.	1,0
85 PREMIUM	85 mm	POLYURETHANE FOAM	SOLID	STEEL	STEEL	REF. DIM.	1,1
85 PREMIUM	85 mm	POLYURETHANE FOAM	GLAZED	STEEL	STEEL	REF. DIM.	1,3
85 STANDARD	85 mm	FOAMED POLYSTYRENE	SOLID	STEEL	STEEL	REF. DIM.	1,2
85 STANDARD	85 mm	FOAMED POLYSTYRENE	GLAZED	STEEL	STEEL	REF. DIM.	1,3
	85 mm *	POLYURETHANE FOAM	SOLID	ALUMINIUM WITH FILLING	ALUMINIUM	REF. DIM.	0,80
	85 mm *	POLYURETHANE FOAM	SOLID	ALUMINIUM	ALUMINIUM	REF. DIM.	0,85
	85 mm *	POLYURETHANE FOAM	GLAZED	ALUMINIUM	ALUMINIUM	REF. DIM.	0,96
	85 mm *	FOAMED POLYSTYRENE	SOLID	ALUMINIUM	ALUMINIUM	REF. DIM.	0,93
	85 mm *	FOAMED POLYSTYRENE	GLAZED	ALUMINIUM	ALUMINIUM	REF. DIM.	1,0
ECOTHERM	72 mm	POLYURETHANE FOAM	SOLID	STEEL-WOOD	ALUMINIUM	REF. DIM.	0,88
ECOTHERM	72 mm	POLYURETHANE FOAM	GLAZED	STEEL-WOOD	ALUMINIUM	REF. DIM.	0,96
ECOTHERM H	72 mm	POLYURETHANE FOAM	SOLID	STEEL-WOOD	ALUMINIUM	REF. DIM.	0,88
ECOTHERM H	72 mm	POLYURETHANE FOAM	GLAZED	STEEL-WOOD	ALUMINIUM	REF. DIM.	0,96
ECOTHERM ALU	72 mm	POLYURETHANE FOAM	SOLID	ALUMINIUM	ALUMINIUM	REF. DIM.	0,85
ECOTHERM ALU	72 mm	POLYURETHANE FOAM	GLAZED	ALUMINIUM	ALUMINIUM	REF. DIM.	0,94
ECOTHERM H ALU	72 mm	POLYURETHANE FOAM	SOLID	ALUMINIUM	ALUMINIUM	REF. DIM.	0,85
ECOTHERM H ALU	72 mm	POLYURETHANE FOAM	GLAZED	ALUMINIUM	ALUMINIUM	REF. DIM.	0,94

* Available at Extra Cost

MODEL	THICKNESS	FILLING	GLAZING	DOOR FRAME	THRESHOLD	SIZE	Ud W/(m ² *K)
72 PREMIUM PLUS 72 PREMIUM H PLUS	72 mm	POLYURETHANE FOAM	SOLID	STEEL-WOOD	ALUMINIUM	REF. DIM.	0,98
72 PREMIUM PLUS 72 PREMIUM H PLUS	72 mm	POLYURETHANE FOAM	GLAZED PVC/INOX	STEEL-WOOD	ALUMINIUM	REF. DIM.	1,1
72 PREMIUM	72 mm	POLYURETHANE FOAM	SOLID	STEEL	STEEL	REF. DIM.	1,2
72 PREMIUM	72 mm	POLYURETHANE FOAM	GLAZED	STEEL	STEEL	REF. DIM.	1,3
72 STANDARD	72 mm	FOAMED POLYSTYRENE	SOLID	STEEL	STEEL	REF. DIM.	1,3
	72 mm *	POLYURETHANE FOAM	SOLID	ALUMINIUM	ALUMINIUM	REF. DIM.	0,88
	72 mm *	POLYURETHANE FOAM	GLAZED	ALUMINIUM	ALUMINIUM	REF. DIM.	0,97
	72 mm *	FOAMED POLYSTYRENE	SOLID	ALUMINIUM	ALUMINIUM	REF. DIM.	0,98
	72 mm *	POLYURETHANE FOAM	SOLID	STEEL-WOOD	STEEL	REF. DIM.	1,0
	72 mm *	FOAMED POLYSTYRENE	SOLID	STEEL-WOOD	ALUMINIUM	REF. DIM.	1,1
	72 mm *	POLYURETHANE FOAM	GLAZED	STEEL-WOOD	STEEL	REF. DIM.	1,3
	72 mm *	FOAMED POLYSTYRENE	GLAZED PVC	STEEL-WOOD	ALUMINIUM	REF. DIM.	1,3
55 PREMIUM PLUS	55 mm	POLYURETHANE FOAM	SOLID	STEEL-WOOD	ALUMINIUM	REF. DIM.	1,1
55 PREMIUM	55 mm	POLYURETHANE FOAM	SOLID	STEEL	STEEL	REF. DIM.	1,2
55 STANDARD	55 mm	FOAMED POLYSTYRENE	SOLID	STEEL	STEEL	REF. DIM.	1,3
	55 mm *	POLYURETHANE FOAM	SOLID	STEEL-WOOD	STEEL	REF. DIM.	1,1
	55 mm *	FOAMED POLYSTYRENE	SOLID	STEEL-WOOD	STEEL	REF. DIM.	1,3

* Available at Extra Cost

External doors with a thermal transmittance coefficient (Ud) not exceeding 1.3 W/m²K are eligible for funding under the government's "Clean Air" program. It is worth noting that the lower the Ud value, the better the thermal insulation of the door.

Color Legend in the Door Model Summary Tables:

MODELE 101 MM	Ud from 0,6 to 0,67 W/(m ² *K)
MODELE 85 MM	Ud from 0,8 to 1,3 W/(m ² *K)
MODELE 72 MM	Ud from 0,85 to 1,3 W/(m ² *K)
MODELE 55 MM	Ud from 1,1 to 1,3 W/(m ² *K)

EXPLANATION OF PERFORMANCE RATINGS FOR SECURITY AND FIRE-RESISTANT DOORS

CLASSES OF BURGLARY-RESISTANT DOORS



RC 1

Without the use of tools:

- Attempt to force entry by shoulder strikes or kicks, attempt to lift or rip out the lock

Minimum resistance time: **Not tested / No test data available**



RC 2

Attempted burglary using simple tools for example: screwdriver, pliers, wedge

Minimum resistance time: **3 minutes.**



RC 3

Attempted burglary using additional tools:

- For example: crowbar, hammer, extra screwdriver, punch, and a mechanical drilling device

Minimum resistance time: **5 minutes**



RC 4

Attempted burglary using the tools listed above, as well as:

- Heavy hammer, saw, cutter, chisel, axe, and simple battery-powered devices

Minimum resistance time: **10 minutes**

FIRE RESISTANCE CLASS



EI 30

EI30 – Fire door rating indicating that the product provides protection against fire and high temperatures for 36 minutes.

SMOKE SEALING CLASS



DYMOSZCZELNOŚĆ
Sa, S200

Sa S200 – Doors marked with this symbol feature special sealing systems designed to prevent the spread of smoke during a fire, thereby protecting occupants from exposure to harmful combustion gases.

EXPLANATION OF THE THERMAL TRANSMITTANCE COEFFICIENT (UD) MARKING



Ud
W/(m²*K)

Indicates how much heat passes through the door. The lower the Ud value, the better the thermal insulation — the door retains heat more effectively, leading to energy savings and improved thermal comfort.

EXPLANATION OF THE ACOUSTIC INSULATION COEFFICIENT (RW) MARKING



Rw [dB]

Indicates how effectively the door reduces external noise. A higher Rw value means better sound insulation, enhancing peace and privacy inside the room.

DETERMINING THE DOOR OPENING DIRECTION

RIGHT-HAND DOOR
IF THE HINGES ARE VISIBLE ON THE RIGHT SIDE



RIGHT-HAND DOOR
OPENING INWARD



RIGHT-HAND DOOR
OPENING OUTWARD

LEFT-HAND DOOR
IF THE HINGES ARE VISIBLE ON THE LEFT SIDE



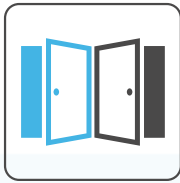
LEFT-HAND DOOR
OPENING OUTWARD



LEFT-HAND DOOR
OPENING INWARD

UNIQUE DESIGN OPTIONS – ADVANTAGES AND DISTINCTIVE FEATURES

TWO-TONE DOORS – AESTHETIC APPEAL ON BOTH SIDES



With harmony in mind, we offer the option of two-tone doors – one color on the exterior, coordinated with the façade, surrounding architecture, or staircase design, and a different color on the interior, perfectly matching the interior décor.

This way, you don't have to compromise – achieving visual coherence both outside and inside the home.

PERSONALIZATION AT THE HIGHEST LEVEL



We don't limit you to predefined schemes. Our range offers a wide selection of models, patterns, and accessories that can be combined to create doors perfectly suited to your home's style – from classic to modern. Choose the layout, glazing, handles, pulls, and even decorative elements. With us, you have control over every detail.

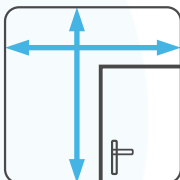
YOUR CHOICE FROM THE RAL PALETTE – YOUR STYLE, YOUR DECISION



Your home deserves a perfect colour match. That's why you can order doors in any colour from the RAL palette, including shades beyond the standard chart.

Whether you want to match the colour to your window frames, façade, garage door, or interior elements – we can make it happen.

CUSTOM-SIZED DOORS – UNCONVENTIONAL? FOR US, IT'S STANDARD



Do you have non-standard door opening dimensions?

No problem. We manufacture doors to individual sizes, with precise fitting for each specific project.

Every order is treated individually to ensure the doors meet both functional and aesthetic expectations.

DOOR FINISH COLOUR AVAILABILITY CHART

	EXTERIOR DOORS						ANTI-BURGLARY DOORS
	85 MM DOORS – AVAILABLE ONLY IN SIZES 80N, 80E, 90N, 90E	GLAZED DOORS WITH PVC FRAMES	DOORS WITH DEEP EMBOSSING	DOUBLE DOORS	DOORS WITH SIDELIGHTS	OTHER OPTIONS	
WHITE STRUCTURE *	■	■	■	■	■ **	■	■
WHITE WOODGRAIN		■	■	■		■	■
LIGHT GRAY			■	■		■	■
CONCRETE ****							■
WHITE OAK			■	■		■	■
SONOMA OAK			■	■		■	■
SHEFFIELD OAK			■	■		■	■
WINCHESTER *	■	■	■	■	■	■	■
GOLDEN OAK *	■	■	■	■	■	■	■
DARK WALNUT *	■	■	■	■	■	■	■
DARK MAHOGANY		■	■	■		■	■
BOG OAK *	■	■	■	■	■	■	■
DARK ANTHRACITE *	■	■	■	■	■	■	■
ANTHRACITE WOODGRAIN *	■		■	■	■	■	■
BLACK STRUCTURE *	■	■	■	■	■ ***	■	■
BEIGE *	■			■		■	■
BLUE *	■			■	■ ***	■	■
GREEN *	■			■	■ ***	■	■
RED *	■			■	■ ***	■	■
NEW! VIBRANT RED *	■			■	■ ***	■	■
TRUFFLE OAK *				■		■	■
TURNER OAK *	■		■	■	■	■	■
BLACK WOODGRAIN				■		■	■
RAL5024 BABY BLUE *	■			■		■	■
RAL6021 MINT *	■			■		■	■
RAL3015 PINK *	■			■		■	■
RAL1034 PEACH *	■			■		■	■

* DOORS IN SIZES 100E AND 100N – AVAILABLE ONLY IN SELECTED COLOURS

** FRAME IN COLOUR: RAL9016

*** FRAME IN COLOUR: RAL9005

**** RECOMMENDED FOR APARTMENT ENTRANCE DOORS / WHILE STOCKS LAST

■ STANDARD COLOURS
■ EXCLUSIVE COLOURS
■ PASTEL COLOURS

AVAILABLE DOOR FINISHES

STANDARD COLOURS



| **NEW!** VIBRANT RED *



| WHITE STRUCTURE *



| WHITE WOODGRAIN



| LIGHT GRAY



| CONCRETE **



| WHITE OAK



| SONOMA OAK



| SHEFFIELD OAK



| WINCHESTER *



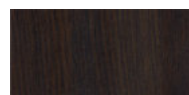
| GOLDEN OAK *



| DARK WALNUT *



| DARK MAHOGANY



| BOG OAK *



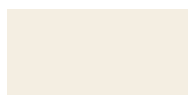
| DARK ANTHRACITE *



| ANTHRACITE
WOODGRAIN *



| BLACK
STRUCTURE *



| BEIGE *



| BLUE *



| GREEN *



| RED *

PASTEL COLOURS FROM THE RAL PALETTE - ADDITIONAL COST: 600,00 PLN



| RAL5024
BABY BLUE *



| RAL6021
MINT *



| RAL3015
PINK *



| RAL1034
PEACH *

EXCLUSIVE COLOURS - ADDITIONAL COST: 250,00 PLN



| TRUFFLE OAK *



| TURNER OAK *



| BLACK WOODGRAIN

FOR THE MOST ACCURATE COLOUR REPRESENTATION, PLEASE REFER TO THE COLOUR CHART

* DOORS IN SIZES 100E AND 100N – AVAILABLE ONLY IN DESIGNATED COLOURS

** RECOMMENDED FOR APARTMENT ENTRANCE DOORS / WHILE STOCKS LAST



EXTERIOR DOORS



WINCHESTER COLOUR
NEW! GLAZING S71
STP-H HANDLE - BLACK

101 MASTERTHERM



Ud = 0,6 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS



Ud = 0,67 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS

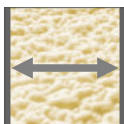


Rw = 30 dB

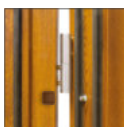
ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS



S37 - DARK WALNUT



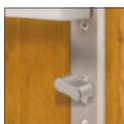
DOOR LEAF 101 MM THICK WITH FOUR-SIDED REBATE, CONSTRUCTED ON A SOLID WOODEN FRAME, MADE OF 0.6 MM THICK LAMINATED GALVANIZED STEEL



THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES



STP-H HANDLE



KNOB CYLINDER



STEEL-WOOD DOOR FRAME, MADE OF 0.6 MM GALVANIZED STEEL SHEET AND PINE LAMINATED WOOD, FINISHED IN THE DOOR LEAF COLOUR, EQUIPPED WITH A SEAL



THREE HOOKS OF THE MULTIPOINT LOCK WITH ADJUSTABLE PRESSURE



MULTIPOINT HOOK-AND-BOLT LOCK WITH SILENT LATCH



INTEGRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL BREAK



FOUR ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



RC 2

HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE

72 ECOTHERM



 **Ud = 0,88 W/(m²*K)**
HEAT TRANSFER COEFFICIENT FOR SOLID DOORS

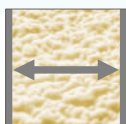
 **Ud = 0,96 W/(m²*K)**
HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS

 **Rw = 30 dB**
ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS

 CUSTOM-MADE DOORS



S60 - GOLDEN OAK



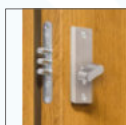
72 MM THICK DOOR LEAF WITH FOUR-SIDED REBATE, MADE OF 0.6 MM LAMINATED GALVANIZED STEEL, FILLED WITH POLYURETHANE FOAM, AND EQUIPPED WITH A SEAL



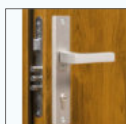
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES



THREE-POINT UPPER LOCK



THREE-POINT MAIN LOCK



GRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL INSERT



STP-H HANDLE



LOCK STRIKE WITH ADJUSTABLE PRESSURE



CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM



STEEL-WOOD DOOR FRAME, MADE OF 0.6-1.2 MM GALVANIZED STEEL SHEET AND LAMINATED PINE, FINISHED IN THE DOOR LEAF COLOUR

72 ECOTHERM H



 **Ud = 0,88 W/(m²*K)**

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS

 **Ud = 0,96 W/(m²*K)**

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS

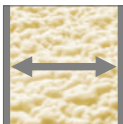
 **Rw = 30 dB**

ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS

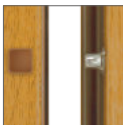
 **CUSTOM-MADE DOORS**



S60 - GOLDEN OAK



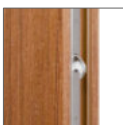
72 MM THICK DOOR LEAF WITH FOUR-SIDED REBATE, MADE OF 0.6 MM LAMINATED GALVANIZED STEEL, FILLED WITH POLYURETHANE FOAM, AND EQUIPPED WITH A SEAL



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES



WINKHAUS HOOK-AND-MULTIPOINT LOCK



STEEL-WOODEN DOOR FRAME MADE OF GALVANIZED STEEL SHEET (0.6-1.2 MM THICK) COMBINED WITH LAMINATED PINE TIMBER, LAMINATED IN THE SAME COLOR AS THE DOOR LEAF, EQUIPPED WITH A SEALING GASKET.



GRATED WITH THE FRAME - ALUMINIUM THRESHOLD WITH THERMAL INSERT



STP-H HANDLE



THREE HOOKS OF THE MULTIPOINT LOCK WITH ADJUSTABLE PRESSURE



KNOB CYLINDER

72 ECOTHERM ALU



 **Ud = 0,85 W/(m²*K)**
HEAT TRANSFER COEFFICIENT FOR SOLID DOORS

 **Ud = 0,94 W/(m²*K)**
HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS

 CUSTOM-MADE DOORS



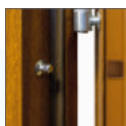
S60 - GOLDEN OAK



72 MM THICK DOOR LEAF WITH FOUR-SIDED REBATE, MADE OF 0.6 MM LAMINATED GALVANIZED STEEL, FILLED WITH POLYURETHANE FOAM, AND EQUIPPED WITH A SEAL



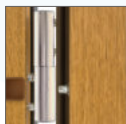
GRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL INSERT



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



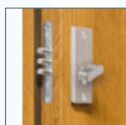
STP-H HANDLE



THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES



LOCK STRIKE WITH ADJUSTABLE PRESSURE



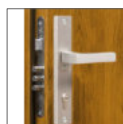
THREE-POINT UPPER LOCK



CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM



ALUMINIUM FRAME WITH THERMAL BREAK

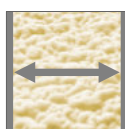


THREE-POINT MAIN LOCK

72 ECOTHERM H ALU



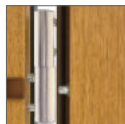
S60 - GOLDEN OAK



72 MM THICK DOOR LEAF WITH FOUR-SIDED REBATE, MADE OF 0.6 MM LAMINATED GALVANIZED STEEL, FILLED WITH POLYURETHANE FOAM, AND EQUIPPED WITH A SEAL



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES



WINKHAUS HOOK-AND-MULTIPOINT LOCK



ALUMINIUM FRAME WITH THERMAL BREAK



GRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL INSERT



STP-H HANDLE



THREE HOOKS OF THE MULTIPOINT LOCK WITH ADJUSTABLE PRESSURE



KNOB CYLINDER

COMPARISON TABLE OF ECOTHERM DOORS

■ OPTION AVAILABLE AS STANDARD	72 ECOTHERM	72 ECOTHERM H	72 ECOTHERM ALU	72 ECOTHERM H ALU
UD SOLID DOORS	0,88	0,88	0,85	0,85
UD GLAZED DOORS	0,96	0,96	0,94	0,94
RW (ACOUSTIC INSULATION RATING FOR SOLID DOORS)	30 dB	30 dB		
72 MM THICK DOOR LEAF WITH FOUR-SIDED REBATE, MADE OF 0.6 MM LAMINATED GALVANIZED STEEL, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A SEAL	■	■	■	■
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR	■	■	■	■
THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES	■	■	■	■
THREE-POINT UPPER LOCK	■		■	
THREE-POINT MAIN LOCK	■		■	
WINKHAUS MULTIPOINT HOOK-AND-BOLT LOCK		■		■
LOCK STRIKE WITH ADJUSTABLE PRESSURE	■	■	■	■
STEEL-WOOD DOOR FRAME, MADE OF 0.6–1.2 MM GALVANIZED STEEL SHEET AND LAMINATED PINE, FINISHED IN THE DOOR LEAF COLOUR, EQUIPPED WITH A SEAL	■	■		
ALUMINIUM FRAME WITH THERMAL BREAK			■	■
INTEGRATED WITH THE FRAME – STEEL THRESHOLD WITH SEAL				
INTEGRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL BREAK	■	■	■	■
STP-H HANDLE	■	■	■	■
KNOB CYLINDER		■		■
CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM	■		■	
CUSTOM-MADE DOORS *	■	■	■	■

* FOR AN ADDITIONAL CHARGE

85 PREMIUM H ALU



Ud = 0,85 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS



Ud = 0,96 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS



Rw = 30 dB

ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS



CUSTOM-MADE DOORS



S50 - TURNER OAK



85 MM THICK DOOR LEAF WITH THREE-SIDED REBATE, MADE OF 0.6 MM LAMINATED GALVANIZED STEEL, FILLED WITH POLYURETHANE FOAM, AND EQUIPPED WITH A SEAL



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



MACO MULTIPOINT LOCK EQUIPPED WITH THREE HOOKS AND SILENT LATCH



ALUMINIUM FRAME WITH THERMAL BREAK



GRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL INSERT



STP-H HANDLE



THREE HOOKS OF THE MULTIPOINT LOCK WITH ADJUSTABLE PRESSURE



KNOB CYLINDER

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE



3D HINGE



ALUMINIUM FRAME WITH FILLING (STYROFOAM)
Ud = 0,8

85 PREMIUM H PLUS



Ud = 0,91 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS



Ud = 1,0 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS



Rw = 30 dB

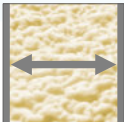
ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS



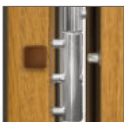
CUSTOM-MADE DOORS



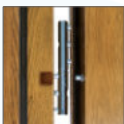
S50 - TURNER OAK



85 MM THICK DOOR LEAF WITH THREE-SIDED REBATE, MADE OF 0.6 MM LAMINATED GALVANIZED STEEL, FILLED WITH POLYURETHANE FOAM, AND EQUIPPED WITH A SEAL



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES



MACO MULTIPOINT LOCK EQUIPPED WITH THREE HOOKS AND SILENT LATCH



STEEL-WOOD DOOR FRAME, MADE OF 0.6-1.2 MM GALVANIZED STEEL SHEET AND LAMINATED PINE, FINISHED IN THE DOOR LEAF COLOUR, EQUIPPED WITH A SEAL



GRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL INSERT



STP-H HANDLE

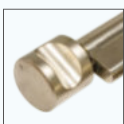


THREE HOOKS OF THE MULTIPOINT LOCK WITH ADJUSTABLE PRESSURE



KNOB CYLINDER

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



RC 2

HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE

85 PREMIUM ALU



Ud = 0,85 W/(m²·K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS

Ud = 0,96 W/(m²·K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS

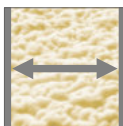
Rw = 30 dB

ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS

CUSTOM-MADE DOORS



S50 - TURNER OAK



85 MM THICK DOOR LEAF WITH THREE-SIDED REBATE, MADE OF 0.6 MM LAMINATED GALVANIZED STEEL, FILLED WITH POLYURETHANE FOAM, AND EQUIPPED WITH A SEAL



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



GRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL INSERT



THREE-POINT UPPER LOCK



STP-H HANDLE



LOCK STRIKE WITH ADJUSTABLE PRESSURE



THREE-POINT MAIN LOCK



CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM



ALUMINIUM FRAME WITH THERMAL BREAK

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE



3D HINGE



ALUMINIUM FRAME WITH FILLING (STYROFOAM)
Ud = 0,8

85 PREMIUM PLUS



Ud = 0,91 W/(m²·K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS

Ud = 1,0 W/(m²·K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS

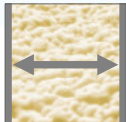
Rw = 30 dB

ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS

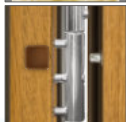
CUSTOM-MADE DOORS



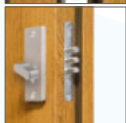
S50 - TURNER OAK



85 MM THICK DOOR LEAF WITH THREE-SIDED REBATE, MADE OF 0.6 MM LAMINATED GALVANIZED STEEL, FILLED WITH POLYURETHANE FOAM, AND EQUIPPED WITH A SEAL



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-BOLT TOP LOCK



STEEL-WOODEN FRAME MADE OF GALVANIZED SHEET METAL 0.6-1.2 MM THICK AND PINE LAMINATE, LAMINATED IN THE DOOR LEAF COLOUR, EQUIPPED WITH A SEAL



CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM



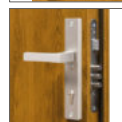
GRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL INSERT



THREE REINFORCED 3D HINGES, DOUBLE-PIN, WITH COVERS, ADJUSTABLE IN THREE DIMENSIONS



STP-H HANDLE

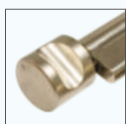


THREE-BOLT MAIN LOCK

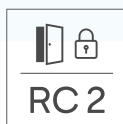


LOCK STRIKER WITH ADJUSTABLE PRESSURE

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE

85 PREMIUM



Ud = 1,1 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS



Ud = 1,3 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS



Rw = 30 dB

ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS



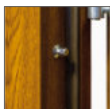
CUSTOM-MADE DOORS



S50 - TURNER OAK



85 MM THICK DOOR LEAF WITH THREE-SIDED REBATE, MADE OF 0.6 MM LAMINATED GALVANIZED STEEL, FILLED WITH POLYURETHANE FOAM, AND EQUIPPED WITH A SEAL



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-POINT UPPER LOCK



THREE-POINT MAIN LOCK



THREE-PART Z5 HINGE



STEEL THRESHOLD WITH SEAL, INTEGRATED WITH THE FRAME



STP-H HANDLE



LOCK STRIKE WITH ADJUSTABLE PRESSURE



CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM



STEEL FRAME MADE OF GALVANIZED SHEET METAL 1.2 MM THICK, LAMINATED IN THE DOOR LEAF COLOUR, EQUIPPED WITH A SEAL

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



RC 2

HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE

DOOR FRAME MODELS AVAILABLE AT EXTRA COST



ALUMINIUM FRAME WITH THERMAL BREAK



STEEL-WOODEN FRAME WITH 3D HINGE



ALUMINIUM FRAME WITH INSULATION (STYROFOAM)

85 STANDARD



$U_d = 1,2 \text{ W/(m}^2\cdot\text{K)}$

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS

$U_d = 1,3 \text{ W/(m}^2\cdot\text{K)}$

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS

$R_w = 30 \text{ dB}$

ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS

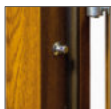
CUSTOM-MADE DOORS



S50 - TURNER OAK



DOOR LEAF 85 MM THICK, WITH A THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED SHEET STEEL, FILLED WITH EXPANDED POLYSTYRENE (STYROFOAM), EQUIPPED WITH A GASKET



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



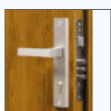
THREE-PART Z5 HINGE



THREE-POINT UPPER LOCK



STEEL THRESHOLD WITH SEAL, INTEGRATED WITH THE FRAME



THREE-POINT MAIN LOCK



STP-H HANDLE



LOCK STRIKE WITH ADJUSTABLE PRESSURE

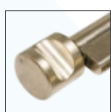


CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM



STEEL FRAME MADE OF GALVANIZED SHEET METAL 1.2 MM THICK, LAMINATED IN THE DOOR LEAF COLOUR, EQUIPPED WITH A SEAL

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



RC 2

HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE

DOOR FRAME MODELS AVAILABLE AT EXTRA COST



ALUMINIUM FRAME WITH THERMAL BREAK



STEEL-WOODEN FRAME WITH 3D HINGE



ALUMINIUM FRAME WITH INSULATION (STYROFOAM)

EXTERIOR DOORS – CONSTRUCTION

85 MM DOOR COMPARISON TABLE

■ OPTION AVAILABLE AS STANDARD

□ OPTIONAL FEATURE (EXTRA CHARGE)

	85 STANDARD	85 PREMIUM	85 PREMIUM PLUS	85 PREMIUM ALU	85 PREMIUM H PLUS	85 PREMIUM H ALU
UD SOLID DOORS	1,2	1,1	0,91	0,85	0,91	0,85
UD GLAZED DOORS	1,3	1,3	1,0	0,96	1,0	0,96
RW (ACOUSTIC INSULATION RATING FOR SOLID DOORS)	30 dB	30 dB	30 dB	30 dB	30 dB	30 dB
85 MM THICK LEAF WITH THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED STEEL SHEET, FILLED WITH EXPANDED POLYSTYRENE (EPS), EQUIPPED WITH A SEALING GASKET,	■					
85 MM THICK LEAF WITH THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED STEEL SHEET, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A SEALING GASKET,		■	■	■	■	■
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR	■	■	■	■	■	■
THREE-PART Z5 HINGES (X3)	■	■		■		■
REINFORCED 3D HINGES (X3), DOUBLE-PIN, WITH COVERS, ADJUSTABLE IN THREE PLANES			■	□	■	□
THREE-POINT UPPER LOCK	■	■	■	■		
THREE-POINT MAIN LOCK	■	■	■	■		
MULTIPOINT MACO STRIP LOCK WITH THREE SILENT LATCHES					■	■
LOCK STRIKE WITH ADJUSTABLE PRESSURE	■	■	■	■	■	■
THREE ADJUSTABLE STRIKE PLATES FOR THE STRIP LOCK					■	■
STEEL FRAME MADE OF 1.2 MM GALVANIZED SHEET METAL, LAMINATED TO MATCH THE DOOR LEAF COLOR, EQUIPPED WITH A SEALING GASKET	■	■				
STEEL-WOOD FRAME MADE OF 0.6–1.2 MM GALVANIZED SHEET AND LAMINATED PINE WOOD, LAMINATED TO MATCH THE DOOR LEAF COLOR, EQUIPPED WITH A SEALING GASKET	□	□	■		■	
ALUMINIUM FRAME WITH THERMAL BREAK	□	□		■		■
ALUMINIUM FRAME WITH INSULATION (EPS)	□	□		□		□
INTEGRATED WITH THE FRAME – STEEL THRESHOLD WITH SEAL	■	■				
INTEGRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL BREAK			■	■	■	■
STP-H HANDLE	■	■	■	■	■	■
KNOB CYLINDER					■	■
CYLINDER AND KNOB-CYLINDER IN A KEYED-ALIKE SYSTEM	■	■	■	■		
CERTIFIED CLASS B CYLINDER	□	□	□	□	□	□
RC2 BURGLARY RESISTANCE CLASS (OPTION INCLUDES CERTIFIED CLASS B CYLINDERS AND STP-H/K2 HANDLE)	□	□	□	□	□	□
CUSTOM-MADE DOORS *	■	■	■	■	■	■

* FOR AN ADDITIONAL CHARGE

72 PREMIUM H ALU



Ud = 0,88 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS



Ud = 0,97 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS



Rw = 30 dB

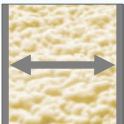
ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS



CUSTOM-MADE DOORS



S50 - WINCHESTER



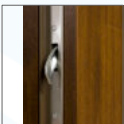
DOOR LEAF WITH A THICKNESS OF 72 MM, THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED SHEET, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A GASKET



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



WIELOPUNKTOWY ZAMEK LISTWOWO-HAKOWY WINKHAUS



ALUMINIUM FRAME WITH THERMAL BREAK



GRATED WITH THE FRAME - ALUMINIUM THRESHOLD WITH THERMAL INSERT



STP-H HANDLE

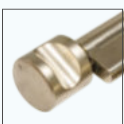


THREE HOOKS OF THE MULTIPOINT LOCK WITH ADJUSTABLE PRESSURE



KNOB CYLINDER

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/KZ HANDLE



3D HINGE



ALUMINIUM FRAME WITH INSULATION (STYROFOAM)

72 PREMIUM H PLUS



Ud = 0,98 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS



Ud = 1,1 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS



Rw = 30 dB

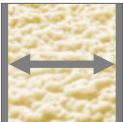
ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS



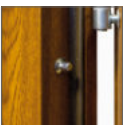
CUSTOM-MADE DOORS



S50 - WINCHESTER



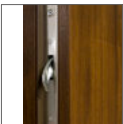
DOOR LEAF WITH A THICKNESS OF 72 MM, THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED SHEET, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A GASKET



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES



MULTIPOINT STRIP-HOOK LOCK WINKHAUS



STEEL-WOODEN FRAME MADE OF 0.6-1.2 MM GALVANIZED SHEET AND PINE LAMINATE, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH GASKET



GRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL INSERT



STP-H HANDLE



THREE HOOKS OF THE MULTIPOINT LOCK WITH ADJUSTABLE PRESSURE



KNOB CYLINDER

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE

72 PREMIUM ALU



 **Ud = 0,88 W/(m²·K)**
HEAT TRANSFER COEFFICIENT FOR SOLID DOORS

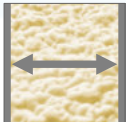
 **Ud = 0,97 W/(m²·K)**
HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS

 **Rw = 30 dB**
ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS

 CUSTOM-MADE DOORS



S50 - WINCHESTER



DOOR LEAF WITH A THICKNESS OF 72 MM, THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED SHEET, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A GASKET



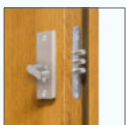
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



STP-H HANDLE



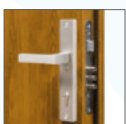
THREE-POINT UPPER LOCK



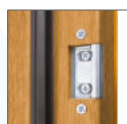
GRATED WITH THE FRAME - ALUMINIUM THRESHOLD WITH THERMAL INSERT



CYLINDER AND KNOB - CYLINDER IN A SINGLE-KEY SYSTEM



THREE-POINT MAIN LOCK

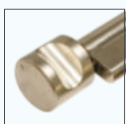


LOCK STRIKE WITH ADJUSTABLE PRESSURE



ALUMINIUM FRAME WITH INSULATION (STYROFOAM)

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE



3D HINGE



ALUMINIUM FRAME WITH INSULATION (STYROFOAM)

72 PREMIUM PLUS



Ud = 0,98 W/(m²·K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS

Ud = 1,1 W/(m²·K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS

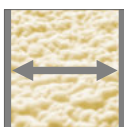
Rw = 30 dB

ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS

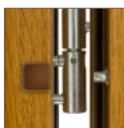
CUSTOM-MADE DOORS



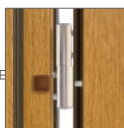
S50 - WINCHESTER



DOOR LEAF WITH A THICKNESS OF 72 MM, THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED SHEET, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A GASKET



THREE ANTI-LIFT PINS ON THE HINGE SIDE



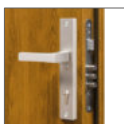
THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES



THREE-POINT UPPER LOCK



LOCK STRIKE WITH ADJUSTABLE PRESSURE



THREE-POINT MAIN LOCK



STEEL-WOODEN FRAME MADE OF 0.6-1.2 MM GALVANIZED SHEET AND PINE LAMINATE, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH GASKET



STP-H HANDLE



CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM



GRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL INSERT

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE

72 PREMIUM



Ud = 1,2 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS

Ud = 1,3 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS

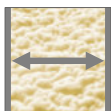
Rw = 30 dB

ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS

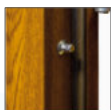
CUSTOM-MADE DOORS



S50 - WINCHESTER



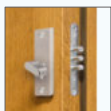
DOOR LEAF WITH A THICKNESS OF 72 MM, THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED SHEET, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A GASKET



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



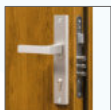
THREE-PART Z5 HINGE



THREE-POINT UPPER LOCK



STEEL THRESHOLD WITH SEAL, INTEGRATED WITH THE FRAME



THREE-POINT MAIN LOCK



STP-H HANDLE



LOCK STRIKE WITH ADJUSTABLE PRESSURE

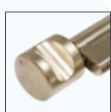


CYLINDER AND KNOB- CYLINDER IN A SINGLE-KEY SYSTEM



STEEL FRAME MADE OF GALVANIZED SHEET METAL 1.2 MM THICK, LAMINATED IN THE DOOR LEAF COLOUR, EQUIPPED WITH A SEAL

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE

DOOR FRAME MODELS AVAILABLE AT EXTRA COST



ALUMINIUM FRAME WITH THERMAL BREAK



STEEL-WOODEN FRAME WITH 3D HINGE



FD-25/I2 + COVER STRIP



ALUMINIUM FRAME WITH INSULATION (STYROFOAM)

72 STANDARD



Ud = 1,3 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS



Ud = 1,3 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS



Rw = 30 dB

ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS



CUSTOM-MADE DOORS



S50 - WINCHESTER



72 MM THICK LEAF WITH THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED SHEET, FILLED WITH EXPANDED POLYSTYRENE (STYROFOAM), EQUIPPED WITH GASKET



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



THREE-POINT UPPER LOCK



STEEL THRESHOLD WITH SEAL, INTEGRATED WITH THE FRAME



THREE-POINT MAIN LOCK



STP-H HANDLE



LOCK STRIKE WITH ADJUSTABLE PRESSURE



CYLINDER AND KNOB- CYLINDER IN A SINGLE-KEY SYSTEM



STEEL FRAME MADE OF GALVANIZED SHEET METAL 1.2 MM THICK, LAMINATED IN THE DOOR LEAF COLOUR, EQUIPPED WITH A SEAL

OPTIONAL FEATURES – ADDITIONAL COST



CERTIFIED CYLINDER IN CLASS B



HIGH-SECURITY DOOR – OPTION INCLUDES CERTIFIED CLASS B CYLINDER AND STP-H/K2 HANDLE

DOOR FRAME MODELS AVAILABLE AT EXTRA COST



ALUMINIUM FRAME WITH THERMAL BREAK



STEEL-WOODEN FRAME WITH 3D HINGE



FD-25/12 + COVER STRIP



ALUMINIUM FRAME WITH INSULATION (STYROFOAM)

72 MM DOOR COMPARISON TABLE

	72 STANDARD	72 PREMIUM	72 PREMIUM PLUS	72 PREMIUM ALU	72 PREMIUM H PLUS	72 PREMIUM H ALU
UD SOLID DOORS	1,3	1,2	0,98	0,88	0,98	0,88
UD GLAZED DOORS	1,3	1,3	1,1	0,97	1,1	0,97
RW (ACOUSTIC INSULATION RATING FOR SOLID DOORS)	30 dB	30 dB	30 dB	30 dB	30 dB	30 dB
DOOR LEAF WITH A THICKNESS OF 72 MM AND THREE-SIDED REBATE, MADE OF LAMINATED GALVANIZED SHEET 0.6 MM THICK, FILLED WITH EXPANDED POLYSTYRENE (STYROFOAM), EQUIPPED WITH A SEAL	■					
DOOR LEAF WITH A THICKNESS OF 72 MM AND THREE-SIDED REBATE, MADE OF LAMINATED GALVANIZED SHEET 0.6 MM THICK, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A SEAL		■	■	■	■	■
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR	■	■	■	■	■	■
THREE-PART Z5 HINGES (X3)	■	■		■		■
THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES			■	□	■	□
THREE-POINT UPPER LOCK	■	■	■	■		
THREE-POINT MAIN LOCK	■	■	■	■		
WINKHAUS MULTIPPOINT HOOK-AND-BOLT LOCK					■	■
LOCK STRIKE WITH ADJUSTABLE PRESSURE	■	■	■	■	■	■
STEEL FRAME MADE OF 1.2 MM GALVANIZED SHEET METAL, LAMINATED TO MATCH THE DOOR LEAF COLOR, EQUIPPED WITH A SEALING GASKET	■	■				
STEEL-WOOD FRAME CONSISTING OF 0.6-1.2 MM GALVANIZED SHEET AND PINE LAMINATE, LAMINATED IN THE DOOR COLOR, EQUIPPED WITH GASKET	□	□	■		■	
ALUMINIUM FRAME WITH THERMAL BREAK	□	□		■		■
ALUMINUM FRAME WITH INSULATION (EPS)	□	□		□		□
INTEGRATED WITH THE FRAME – STEEL THRESHOLD WITH SEAL	■	■				
INTEGRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL BREAK			■	■	■	■
STP-H HANDLE	■	■	■	■	■	■
KNOB CYLINDER					■	■
CYLINDER AND KNOB-CYLINDER IN A KEYED-ALIKE SYSTEM	■	■	■	■		
CERTIFIED CLASS B CYLINDER	□	□	□	□	□	□
SECURITY RC2 CLASS [OPTION INCLUDES CERTIFIED CYLINDERS CLASS B AND STP-H/K2 HANDLE]	□	□	□	□	□	□
CUSTOM-MADE DOORS *	■	■	■	■	■	■

* FOR AN ADDITIONAL CHARGE

55 PREMIUM PLUS



Ud = 1,1 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS



Ud = 1,5 W/(m²*K)

HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS



Rw = 28 dB

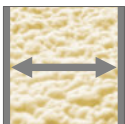
ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS



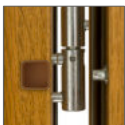
CUSTOM-MADE DOORS



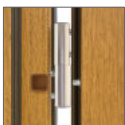
T41 - TRUFFLE OAK



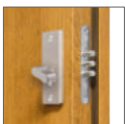
DOOR LEAF WITH A THICKNESS OF 55 MM WITH THREE-SIDED REBATE, MADE OF LAMINATED GALVANIZED SHEET WITH A THICKNESS OF 0.6 MM, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A GASKET



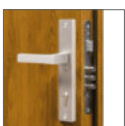
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES



THREE-POINT UPPER LOCK



THREE-POINT MAIN LOCK



LOCK STRIKE WITH ADJUSTABLE PRESSURE



GRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL INSERT



STP-H HANDLE



CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM



STEEL-WOOD FRAME MADE OF GALVANIZED SHEET WITH A THICKNESS OF 0.6-1.2 MM AND PINE GLUE-LAMINATED, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH A GASKET

55 PREMIUM


 $U_d = 1,2 \text{ W/(m}^2\cdot\text{K)}$

HEAT TRANSFER COEFFICIENT FOR SOLID DOORS


 $U_d = 1,5 \text{ W/(m}^2\cdot\text{K)}$

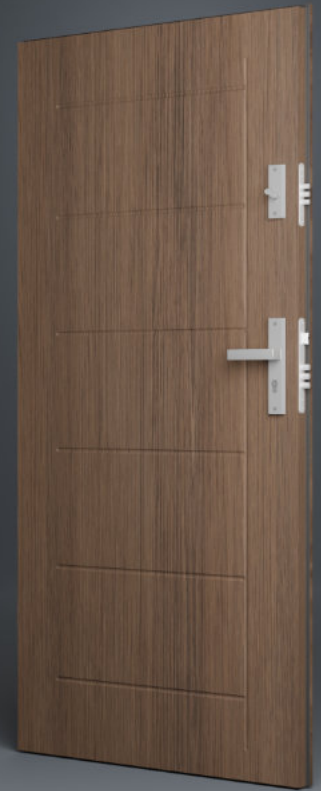
HEAT TRANSFER COEFFICIENT FOR GLAZED DOORS


 $R_w = 28 \text{ dB}$

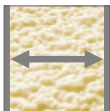
ACOUSTIC INSULATION PARAMETER FOR SOLID DOORS



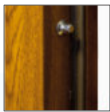
CUSTOM-MADE DOORS



T41 - TRUFFLE OAK



55 MM THICK LEAF WITH THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED STEEL SHEET, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A SEALING GASKET



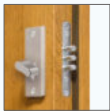
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



LOCK STRIKE WITH ADJUSTABLE PRESSURE



THREE-POINT UPPER LOCK



STEEL THRESHOLD WITH SEAL, INTEGRATED WITH THE FRAME



CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM



THREE-POINT MAIN LOCK



STP-H HANDLE



STEEL FRAME MADE OF GALVANIZED SHEET METAL 1.2 MM THICK, LAMINATED IN THE DOOR LEAF COLOUR, EQUIPPED WITH A SEAL

OTHER MODELS
AVAILABLE AS STANDARD

FD-25/12



FD-25/21/C

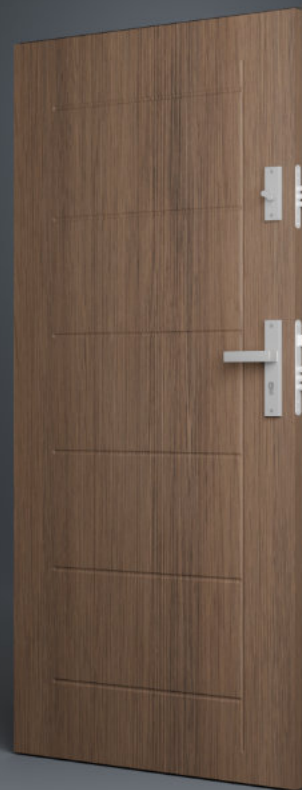
DOOR FRAME MODELS
AVAILABLE AT EXTRA COST

STEEL-WOODEN FRAME WITH 3D HINGE

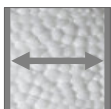


FD-25/12
+
COVER STRIP

55 STANDARD



T41 - TRUFFLE OAK



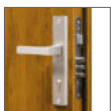
55 MM THICK LEAF WITH A THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED STEEL SHEET, FILLED WITH EXPANDED POLYSTYRENE (EPS), EQUIPPED WITH A SEALING GASKET



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-POINT UPPER LOCK



THREE-POINT MAIN LOCK



THREE-PART Z5 HINGE



STEEL THRESHOLD WITH SEAL INTEGRATED WITH THE FRAME



STP-H HANDLE



LOCK STRIKE WITH ADJUSTABLE PRESSURE



CYLINDER AND KNOB-CYLINDER IN A SINGLE-KEY SYSTEM



STEEL FRAME MADE OF GALVANIZED SHEET METAL 1.2 MM THICK, LAMINATED IN THE DOOR LEAF COLOUR, EQUIPPED WITH A SEAL

OTHER MODELS AVAILABLE AS STANDARD



FD-25/12



FD-25/21/C

DOOR FRAME MODELS AVAILABLE AT EXTRA COST



STEEL-WOODEN FRAME WITH 3D HINGE



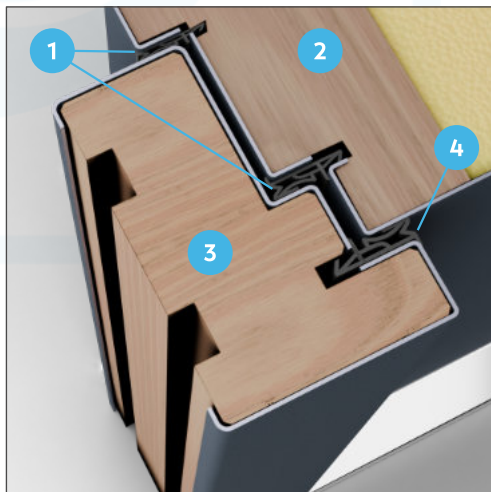
FD-25/12 + COVER STRIP

55 MM DOOR COMPARISON TABLE

■ OPTION AVAILABLE AS STANDARD	55 STANDARD	55 PREMIUM	55 PREMIUM PLUS
UD SOLID DOORS	1,3	1,2	1,1
UD GLAZED DOORS	1,6	1,5	1,5
RW (ACOUSTIC INSULATION RATING FOR SOLID DOORS)	28 dB	28 dB	28 dB
55 MM THICK LEAF WITH A THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED STEEL SHEET, FILLED WITH EXPANDED POLYSTYRENE (EPS), EQUIPPED WITH A SEALING GASKET	■		
55 MM THICK LEAF WITH A THREE-SIDED REBATE, MADE OF 0.6 MM GALVANIZED LAMINATED STEEL SHEET, FILLED WITH POLYURETHANE FOAM, EQUIPPED WITH A SEALING GASKET		■	■
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR	■	■	■
THREE-PART Z5 HINGES (X3)	■	■	
THREE 3D HINGES WITH COVERS, ADJUSTABLE IN THREE PLANES			■
THREE-POINT UPPER LOCK	■	■	■
THREE-POINT MAIN LOCK	■	■	■
LOCK STRIKE WITH ADJUSTABLE PRESSURE	■	■	■
STEEL FRAME MADE OF 1.2 MM GALVANIZED SHEET METAL, LAMINATED TO MATCH THE DOOR LEAF COLOR, EQUIPPED WITH A SEALING GASKET	■	■	
STEEL-WOOD FRAME CONSISTING OF 0.6-1.2 MM GALVANIZED STEEL AND LAMINATED PINE TIMBER, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH A SEALING GASKET	□	□	■
INTEGRATED WITH THE FRAME – STEEL THRESHOLD WITH SEAL	■	■	
INTEGRATED WITH THE FRAME – ALUMINIUM THRESHOLD WITH THERMAL BREAK			■
STP-H HANDLE	■	■	■
CYLINDER AND KNOB-CYLINDER IN A KEYED-ALIKE SYSTEM	■	■	■
CUSTOM-MADE DOORS *	■	■	■

* FOR AN ADDITIONAL CHARGE

STANDARD FRAMES FOR EXTERIOR DOORS



STEEL-WOOD FRAME

101 MASTERTHERM

STEEL-WOOD FRAME MADE OF 0.6 MM GALVANIZED STEEL AND LAMINATED PINE TIMBER, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH A SEALING GASKET

- 1 LEAF GASKETS
- 2 LEAF
- 3 FRAME
- 4 FRAME GASKET



STEEL-WOOD FRAME

72 ECOTHERM, 72 ECOTHERM H, 85 PREMIUM H PLUS, 85 PREMIUM PLUS, 72 PREMIUM PLUS, 72 PREMIUM H PLUS, 55 PREMIUM PLUS *

STEEL-WOOD FRAME MADE OF 0.6 MM GALVANIZED STEEL AND LAMINATED PINE TIMBER, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH A SEALING GASKET

- 1 LEAF GASKET
- 2 LEAF
- 3 FRAME
- 4 FRAME GASKET



STEEL FD-25/21/B

85 PREMIUM, 85 STANDARD, 72 PREMIUM, 72 STANDARD, 55 PREMIUM ORAZ 55 STANDARD *

STEEL FRAME MADE OF 1.2 MM GALVANIZED STEEL SHEET, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH A SEALING GASKET

- 1 LEAF GASKET
- 2 LEAF
- 3 FRAME
- 4 FRAME GASKET

* TYPE OF DOOR LEAF FILLING DEPENDS ON THE DOOR MODEL



STEEL FD-25/21/C

55 PREMIUM, 55 STANDARD *

STEEL FRAME MADE OF 1.2 MM GALVANIZED STEEL SHEET, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH A SEALING GASKET

- 1 LEAF GASKET
- 2 LEAF
- 3 FRAME
- 4 FRAME GASKET

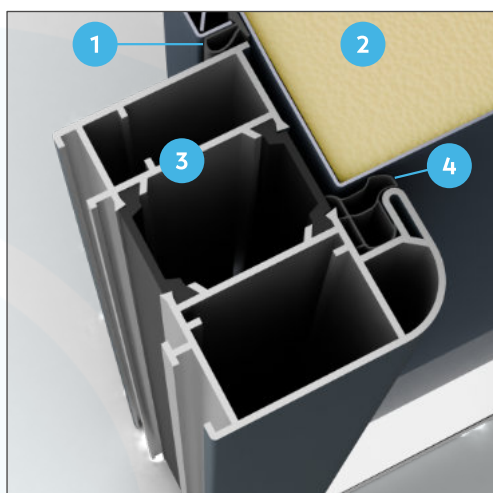


STEEL FD-25/12

72 PREMIUM, 72 STANDARD, 55 PREMIUM, 55 STANDARD *

STEEL FRAME MADE OF 1.2 MM GALVANIZED STEEL SHEET, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH A SEALING GASKET

- 1 LEAF GASKET
- 2 LEAF
- 3 FRAME
- 4 FRAME GASKET



ALUMINIUM

72 ECOTHERM ALU, 72 ECOTHERM H ALU, 85 PREMIUM ALU, 85 PREMIUM H ALU, 72 PREMIUM ALU, 72 PREMIUM H ALU *

ALUMINIUM FRAME WITH THERMAL BREAK

- 1 LEAF GASKET
- 2 LEAF
- 3 FRAME
- 4 FRAME GASKET

* TYPE OF DOOR LEAF FILLING DEPENDS ON THE DOOR MODEL



EXTERIOR DOORS

GLAZED



COLOUR TURNER OAK
ONE-WAY MIRROR GLASS S43
AMSTERDAM PULL HANDLE – BLACK

GLAZING S71 / S72

The new glazing design seamlessly combines frosted and clear elements, creating a subtle play of light.

It adds a sense of lightness and elegance to the door, allowing natural light to enter while maintaining privacy.

A perfect blend of functionality and style that makes any entrance stand out.



The glass is available in two design variants: S71 and S72.

Additionally, the glazing frame is offered in two color options: black and INOX (stainless steel finish).

S71 - G | DARK WALNUT



S71 - G | DARK ANTHRACITE



S72 - G | BLACK STRUCTURE



	NET PRICE PER SET	UD
55 STANDARD	x	x
55 PREMIUM	x	x
55 PREMIUM PLUS	x	x
72 STANDARD	4 920,00	1,3
72 PREMIUM	5 290,00	1,3
72 PREMIUM PLUS	5 910,00	1,1
72 PREMIUM ALU	6 510,00	0,97
72 PREMIUM H PLUS	6 240,00	1,1
72 PREMIUM H ALU	6 840,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	5 320,00	1,3
85 PREMIUM	5 810,00	1,3
85 PREMIUM PLUS	6 440,00	1,0
85 PREMIUM ALU	7 270,00	0,96
85 PREMIUM H PLUS	6 880,00	1,0
85 PREMIUM H ALU	7 710,00	0,96
72 ECOTHERM	6 440,00	0,96
72 ECOTHERM ALU	7 030,00	0,94
72 ECOTHERM H	6 760,00	0,96
72 ECOTHERM H ALU	7 360,00	0,94
101 MASTERTHERM	x	x

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

FRAME S81

BLACK GLASS FRAME – LACOBEL

VIEW OF LACOBEL FRAME



ON THE INTERIOR SIDE: POWDER-COATED ALUMINUM FRAME IN RAL 9005



ON THE EXTERIOR SIDE: GLASS FRAME



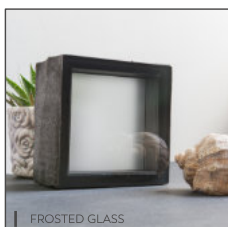
S81 - T52 | DARK ANTHRACITE



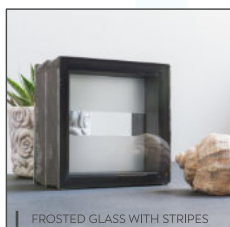
GLAZING OPTIONS AVAILABLE FOR FRAME S81



DARK GRAPHITE GLASS



FROSTED GLASS



FROSTED GLASS WITH STRIPES



REFLEX GRAPHITE GLASS



REFLEX BROWN GLASS



VENETIAN MIRROR GLASS



BLACK GLASS

| S81 - T60 | LIGHT GRAY



| S81 - G | TURNER OAK



| S81 - T62 | WHITE WOODGRAIN



	NET PRICE PER SET	UD
55 STANDARD	x	x
55 PREMIUM	x	x
55 PREMIUM PLUS	x	x
72 STANDARD	4 050,00	1,3
72 PREMIUM	4 420,00	1,3
72 PREMIUM PLUS	5 040,00	1,1
72 PREMIUM ALU	5 640,00	0,97
72 PREMIUM H PLUS	5 370,00	1,1
72 PREMIUM H ALU	5 970,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	4 450,00	1,3
85 PREMIUM	4 940,00	1,3
85 PREMIUM PLUS	5 570,00	1,0
85 PREMIUM ALU	6 400,00	0,96
85 PREMIUM H PLUS	6 010,00	1,0
85 PREMIUM H ALU	6 840,00	0,96
72 ECOTHERM	5 570,00	0,96
72 ECOTHERM ALU	6 160,00	0,94
72 ECOTHERM H	5 890,00	0,96
72 ECOTHERM H ALU	6 490,00	0,94
101 MASTER THERM	x	x

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS

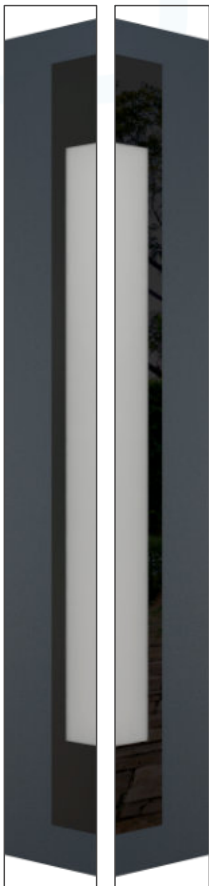
FRAME S80

BLACK GLASS FRAME – LACOBEL

VIEW OF LACOBEL FRAME



ON THE INTERIOR SIDE: POWDER-COATED ALUMINUM FRAME IN RAL 9005



ON THE EXTERIOR SIDE: GLASS FRAME

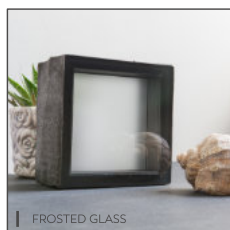


S80 - G | DARK ANTHRACITE

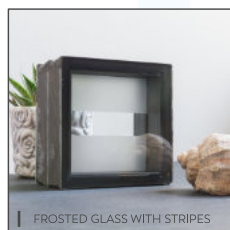
GLAZING OPTIONS AVAILABLE FOR FRAME S80



DARK GRAPHITE GLASS



FROSTED GLASS



FROSTED GLASS WITH STRIPES



REFLEX GRAPHITE GLASS



REFLEX BROWN GLASS



VENETIAN MIRROR GLASS



BLACK GLASS



	NET PRICE PER SET	UD
55 STANDARD	x	x
55 PREMIUM	x	x
55 PREMIUM PLUS	x	x
72 STANDARD	4 050,00	1,3
72 PREMIUM	4 420,00	1,3
72 PREMIUM PLUS	5 040,00	1,1
72 PREMIUM ALU	5 640,00	0,97
72 PREMIUM H PLUS	5 370,00	1,1
72 PREMIUM H ALU	5 970,00	0,97

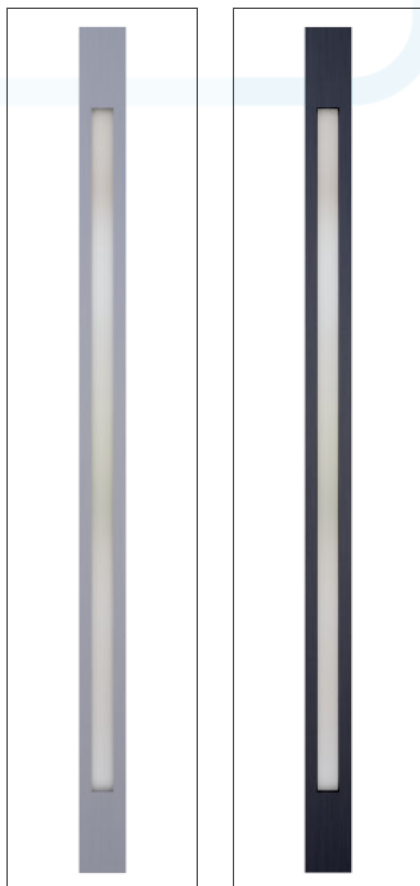
	NET PRICE PER SET	UD
85 STANDARD	4 450,00	1,3
85 PREMIUM	4 940,00	1,3
85 PREMIUM PLUS	5 570,00	1,0
85 PREMIUM ALU	6 400,00	0,96
85 PREMIUM H PLUS	6 010,00	1,0
85 PREMIUM H ALU	6 840,00	0,96
72 ECOTHERM	5 570,00	0,96
72 ECOTHERM ALU	6 160,00	0,94
72 ECOTHERM H	5 890,00	0,96
72 ECOTHERM H ALU	6 490,00	0,94
101 MASTERTHERM	x	x

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS

FRAME S61

FRAMES AVAILABLE
IN INOX AND BLACK FINISHES



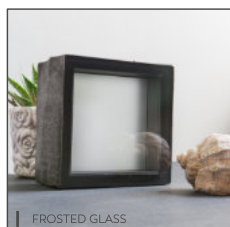
S61 - T54 | DARK ANTHRACITE



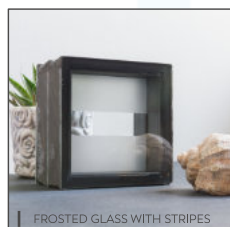
GLAZING OPTIONS AVAILABLE FOR FRAME S61



DARK GRAPHITE GLASS



FROSTED GLASS



FROSTED GLASS WITH STRIPES



REFLEX GRAPHITE GLASS



REFLEX BROWN GLASS



VENETIAN MIRROR GLASS

S61 - T54 | LIGHT GRAY



S61 - T60 | BLACK STRUCTURE



S61 - G | WHITE WOODGRAIN



	NET PRICE PER SET	UD
55 STANDARD	3 225,00	1,6
55 PREMIUM	3 540,00	1,5
55 PREMIUM PLUS	4 160,00	1,5
72 STANDARD	3 680,00	1,3
72 PREMIUM	4 050,00	1,3
72 PREMIUM PLUS	4 670,00	1,1
72 PREMIUM ALU	5 270,00	0,97
72 PREMIUM H PLUS	5 000,00	1,1
72 PREMIUM H ALU	5 600,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	4 080,00	1,3
85 PREMIUM	4 570,00	1,3
85 PREMIUM PLUS	5 200,00	1,0
85 PREMIUM ALU	6 030,00	0,96
85 PREMIUM H PLUS	5 640,00	1,0
85 PREMIUM H ALU	6 470,00	0,96
72 ECOTHERM	5 200,00	0,96
72 ECOTHERM ALU	5 790,00	0,94
72 ECOTHERM H	5 520,00	0,96
72 ECOTHERM H ALU	6 120,00	0,94
101 MASTERTHERM	6 970,00	0,67

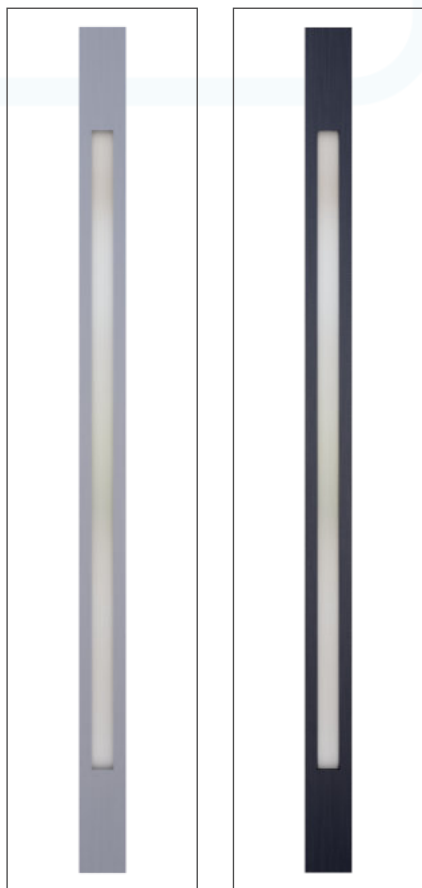
AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS

FRAME S60

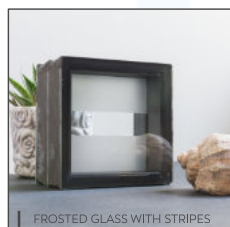
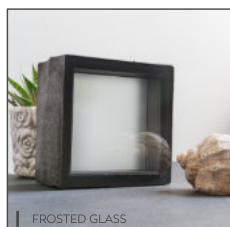
FRAMES AVAILABLE IN
INOX AND BLACK FINISHES



| S60 - T53 | DARK ANTHRACITE



GLAZING OPTIONS AVAILABLE FOR FRAME S60



| S60 - T53 | LIGHT GRAY



| S60 - G | DARK WALNUT



| S60 - G | RED



	NET PRICE PER SET	UD
55 STANDARD	3 225,00	1,6
55 PREMIUM	3 540,00	1,5
55 PREMIUM PLUS	4 160,00	1,5
72 STANDARD	3 680,00	1,3
72 PREMIUM	4 050,00	1,3
72 PREMIUM PLUS	4 670,00	1,1
72 PREMIUM ALU	5 270,00	0,97
72 PREMIUM H PLUS	5 000,00	1,1
72 PREMIUM H ALU	5 600,00	0,97

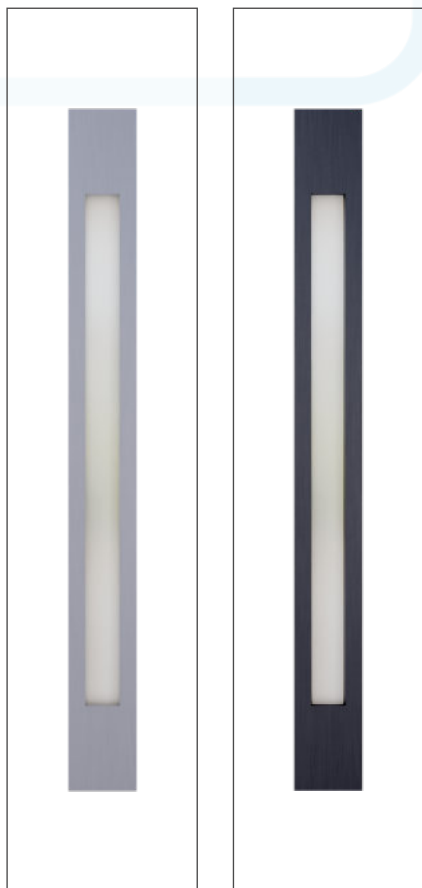
	NET PRICE PER SET	UD
85 STANDARD	4 080,00	1,3
85 PREMIUM	4 570,00	1,3
85 PREMIUM PLUS	5 200,00	1,0
85 PREMIUM ALU	6 030,00	0,96
85 PREMIUM H PLUS	5 640,00	1,0
85 PREMIUM H ALU	6 470,00	0,96
72 ECOTHERM	5 200,00	0,96
72 ECOTHERM ALU	5 790,00	0,94
72 ECOTHERM H	5 520,00	0,96
72 ECOTHERM H ALU	6 120,00	0,94
101 MASTER THERM	6 970,00	0,67

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230.00

GLAZED EXTERIOR DOORS

FRAME S53

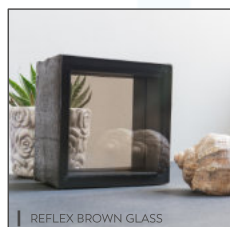
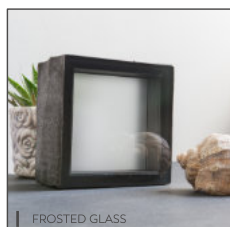
FRAMES AVAILABLE IN
INOX AND BLACK FINISHES



| S53 - T60 | DARK ANTHRACITE



GLAZING OPTIONS AVAILABLE FOR FRAME S53



SS3 - T60 | LIGHT GRAY



SS3 - T52 | GREEN



SS3 - G | DARK WALNUT



	NET PRICE PER SET	UD
55 STANDARD	3 435,00	1,6
55 PREMIUM	3 750,00	1,5
55 PREMIUM PLUS	4 370,00	1,5
72 STANDARD	3 890,00	1,3
72 PREMIUM	4 260,00	1,3
72 PREMIUM PLUS	4 880,00	1,1
72 PREMIUM ALU	5 480,00	0,97
72 PREMIUM H PLUS	5 210,00	1,1
72 PREMIUM H ALU	5 810,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	x	x
85 PREMIUM	x	x
85 PREMIUM PLUS	x	x
85 PREMIUM ALU	x	x
85 PREMIUM H PLUS	x	x
85 PREMIUM H ALU	x	x
72 ECOTHERM	5 410,00	0,96
72 ECOTHERM ALU	6 000,00	0,94
72 ECOTHERM H	5 730,00	0,96
72 ECOTHERM H ALU	6 330,00	0,94
101 MASTERTHERM	x	x

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS

FRAME S50

FRAMES AVAILABLE
IN INOX AND BLACK FINISHES



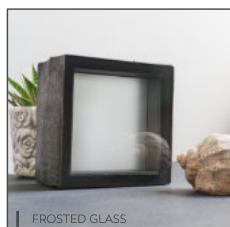
| S50 - T60 | DARK ANTHRACITE



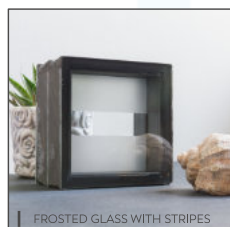
GLAZING OPTIONS AVAILABLE FOR FRAME S50



| DARK GRAPHITE GLASS



| FROSTED GLASS



| FROSTED GLASS WITH STRIPES



| REFLEX GRAPHITE GLASS



| REFLEX BROWN GLASS



| VENETIAN MIRROR GLASS



S50 - T60 | LIGHT GRAY



S50 - G | GOLDEN OAK



S50 - G | BLACK STRUCTURE

	NET PRICE PER SET	UD
55 STANDARD	3 435,00	1,6
55 PREMIUM	3 750,00	1,5
55 PREMIUM PLUS	4 370,00	1,5
72 STANDARD	3 890,00	1,3
72 PREMIUM	4 260,00	1,3
72 PREMIUM PLUS	4 880,00	1,1
72 PREMIUM ALU	5 480,00	0,97
72 PREMIUM H PLUS	5 210,00	1,1
72 PREMIUM H ALU	5 810,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	x	x
85 PREMIUM	x	x
85 PREMIUM PLUS	x	x
85 PREMIUM ALU	x	x
85 PREMIUM H PLUS	x	x
85 PREMIUM H ALU	x	x
72 ECOTHERM	5 410,00	0,96
72 ECOTHERM ALU	6 000,00	0,94
72 ECOTHERM H	5 730,00	0,96
72 ECOTHERM H ALU	6 330,00	0,94
101 MASTER THERM	x	x

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS

FRAME S43

FRAMES AVAILABLE
IN INOX AND BLACK FINISHES



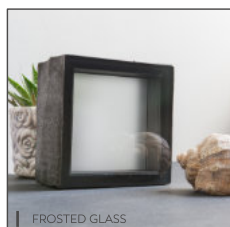
S43 - T41 | DARK ANTHRACITE



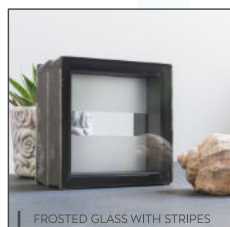
GLAZING OPTIONS AVAILABLE FOR FRAME S43



DARK GRAPHITE GLASS



FROSTED GLASS



FROSTED GLASS WITH STRIPES



REFLEX GRAPHITE GLASS



REFLEX BROWN GLASS



VENETIAN MIRROR GLASS

S43 - T41 | LIGHT GRAY



S43 - T59 | GREEN



S43 - G | BLEACHED OAK



	NET PRICE PER SET	UD
55 STANDARD	3 335,00	1,6
55 PREMIUM	3 650,00	1,5
55 PREMIUM PLUS	4 270,00	1,5
72 STANDARD	3 790,00	1,3
72 PREMIUM	4 160,00	1,3
72 PREMIUM PLUS	4 780,00	1,1
72 PREMIUM ALU	5 380,00	0,97
72 PREMIUM H PLUS	5 110,00	1,1
72 PREMIUM H ALU	5 710,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	4 190,00	1,3
85 PREMIUM	4 680,00	1,3
85 PREMIUM PLUS	5 310,00	1,0
85 PREMIUM ALU	6 140,00	0,96
85 PREMIUM H PLUS	5 750,00	1,0
85 PREMIUM H ALU	6 580,00	0,96
72 ECOTHERM	5 310,00	0,96
72 ECOTHERM ALU	5 900,00	0,94
72 ECOTHERM H	5 630,00	0,96
72 ECOTHERM H ALU	6 230,00	0,94
101 MASTERTHERM	7 080,00	0,67

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS

FRAME S37

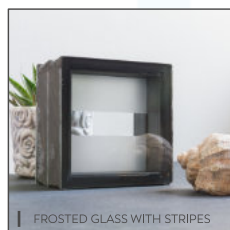
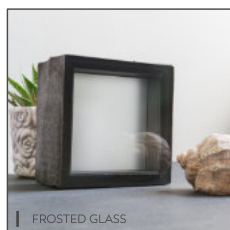
FRAMES AVAILABLE
IN INOX AND BLACK FINISHES



| S37 - T44 | DARK ANTHRACITE



GLAZING OPTIONS AVAILABLE FOR FRAME S37



S37 - T41 | LIGHT GRAY



S37 - G | GOLDEN OAK



S37 - G | BLUE



	NET PRICE PER SET	UD
55 STANDARD	3 335,00	1,6
55 PREMIUM	3 650,00	1,5
55 PREMIUM PLUS	4 270,00	1,5
72 STANDARD	3 790,00	1,3
72 PREMIUM	4 160,00	1,3
72 PREMIUM PLUS	4 780,00	1,1
72 PREMIUM ALU	5 380,00	0,97
72 PREMIUM H PLUS	5 110,00	1,1
72 PREMIUM H ALU	5 710,00	0,97

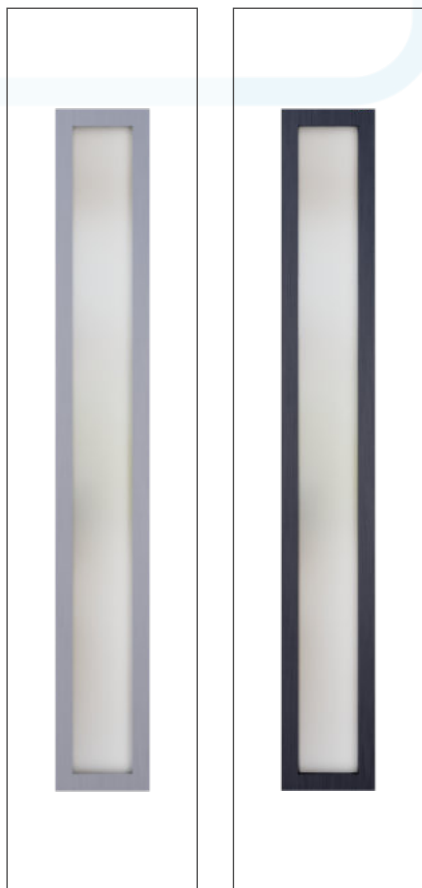
	NET PRICE PER SET	UD
85 STANDARD	4 190,00	1,3
85 PREMIUM	4 680,00	1,3
85 PREMIUM PLUS	5 310,00	1,0
85 PREMIUM ALU	6 140,00	0,96
85 PREMIUM H PLUS	5 750,00	1,0
85 PREMIUM H ALU	6 580,00	0,96
72 ECOTHERM	5 310,00	0,96
72 ECOTHERM ALU	5 790,00	0,94
72 ECOTHERM H	5 630,00	0,96
72 ECOTHERM H ALU	6 230,00	0,94
101 MASTER THERM	7 080,00	0,67

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS

FRAME S34

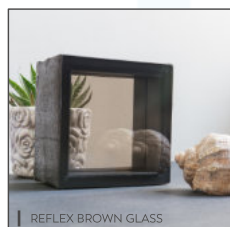
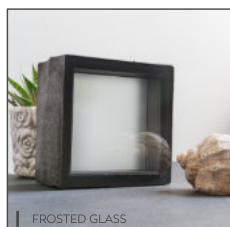
FRAMES AVAILABLE
IN INOX AND BLACK FINISHES



S34 - T63 | DARK ANTHRACITE



GLAZING OPTIONS AVAILABLE FOR FRAME S34



S34 - T52 | LIGHT GRAY



S34 - T49 | RED



S34 - G | BOG OAK



	NET PRICE PER SET	UD
55 STANDARD	3 335,00	1,6
55 PREMIUM	3 650,00	1,5
55 PREMIUM PLUS	4 270,00	1,5
72 STANDARD	3 790,00	1,3
72 PREMIUM	4 160,00	1,3
72 PREMIUM PLUS	4 780,00	1,1
72 PREMIUM ALU	5 380,00	0,97
72 PREMIUM H PLUS	5 110,00	1,1
72 PREMIUM H ALU	5 710,00	0,97

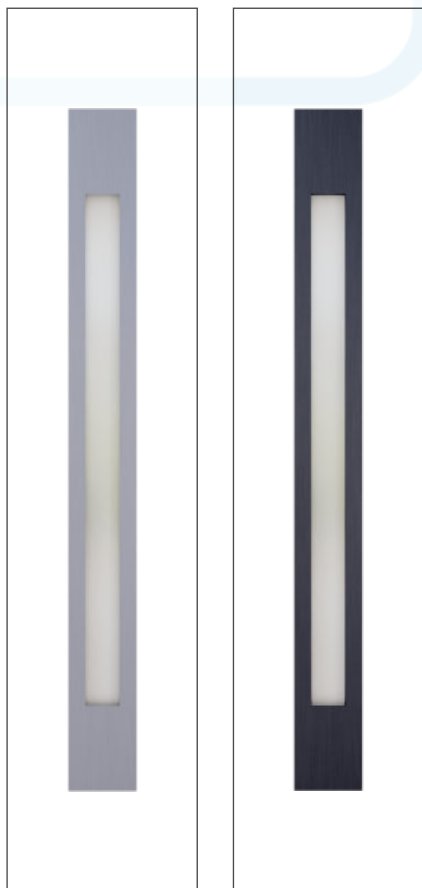
	NET PRICE PER SET	UD
85 STANDARD	4 190,00	1,3
85 PREMIUM	4 680,00	1,3
85 PREMIUM PLUS	5 310,00	1,0
85 PREMIUM ALU	6 140,00	0,96
85 PREMIUM H PLUS	5 750,00	1,0
85 PREMIUM H ALU	6 580,00	0,96
72 ECOTHERM	5 310,00	0,96
72 ECOTHERM ALU	5 900,00	0,94
72 ECOTHERM H	5 630,00	0,96
72 ECOTHERM H ALU	6 230,00	0,94
101 MASTER THERM	7 080,00	0,67

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS

FRAME S33

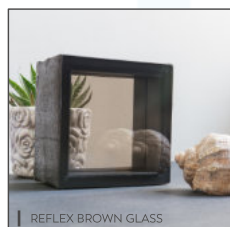
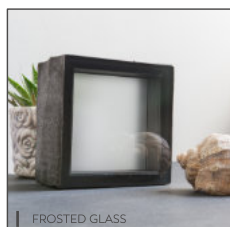
FRAMES AVAILABLE IN :
INOX AND BLACK COLORS



| S33 - T60 | DARK ANTHRACITE



GLAZING OPTIONS AVAILABLE FOR FRAME S33



S33 - T60 | LIGHT GRAY



S33 - G | GREEN



S33 - T61 | TURNER OAK



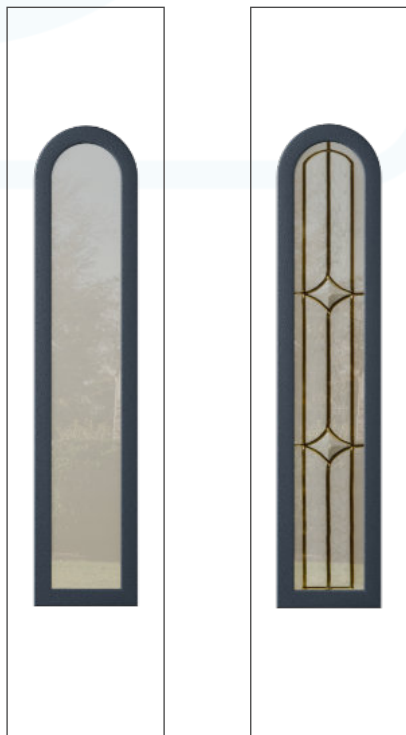
	NET PRICE PER SET	UD
55 STANDARD	3 335,00	1,6
55 PREMIUM	3 650,00	1,5
55 PREMIUM PLUS	4 270,00	1,5
72 STANDARD	3 790,00	1,3
72 PREMIUM	4 160,00	1,3
72 PREMIUM PLUS	4 780,00	1,1
72 PREMIUM ALU	5 380,00	0,97
72 PREMIUM H PLUS	5 110,00	1,1
72 PREMIUM H ALU	5 710,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	4 190,00	1,3
85 PREMIUM	4 680,00	1,3
85 PREMIUM PLUS	5 310,00	1,0
85 PREMIUM ALU	6 140,00	0,96
85 PREMIUM H PLUS	5 750,00	1,0
85 PREMIUM H ALU	6 580,00	0,96
72 ECOTHERM	5 310,00	0,96
72 ECOTHERM ALU	5 900,00	0,94
72 ECOTHERM H	5 630,00	0,96
72 ECOTHERM H ALU	6 230,00	0,94
101 MASTER THERM	7 080,00	0,67

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

FRAME S16 / S17

PVC FRAMES AVAILABLE IN FOIL-FINISHED COLORS



FRAME S18

PVC FRAMES AVAILABLE IN FOIL-FINISHED COLORS



| S17 - T20 | DARK ANTHRACITE



| S17 - T20 | WHITE WOODGRAIN



| S18 - G | DARK WALNUT



| S18 - T26 | WINCHESTER



	NET PRICE PER SET	UD
55 STANDARD	2 685,00	1,6
55 PREMIUM	3 000,00	1,5
55 PREMIUM PLUS	3 620,00	1,5
72 STANDARD	3 140,00	1,3
72 PREMIUM	3 510,00	1,3
72 PREMIUM PLUS	4 130,00	1,3
72 PREMIUM ALU	4 730,00	1,3
72 PREMIUM H PLUS	4 460,00	1,3
72 PREMIUM H ALU	5 060,00	1,3

	NET PRICE PER SET	UD
85 STANDARD	x	x
85 PREMIUM	x	x
85 PREMIUM PLUS	x	x
85 PREMIUM ALU	x	x
85 PREMIUM H PLUS	x	x
85 PREMIUM H ALU	x	x
72 ECOTHERM	4 660,00	1,3
72 ECOTHERM ALU	5 250,00	1,3
72 ECOTHERM H	4 980,00	1,3
72 ECOTHERM H ALU	5 580,00	1,3
101 MASTER THERM	x	x

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

FRAME S06 / S07

PVC FRAMES AVAILABLE IN FOIL-FINISHED COLORS



FRAME S08

PVC FRAMES AVAILABLE IN FOIL-FINISHED COLORS



| S07 - T26 | DARK ANTHRACITE



| S07 - T26 | WHITE WOODGRAIN



| S08 - G | WHITE STRUCTURE



| S08 - T29 | GOLDEN OAK



	NET PRICE PER SET	UD
55 STANDARD	2 555,00	1,6
55 PREMIUM	2 870,00	1,5
55 PREMIUM PLUS	3 490,00	1,5
72 STANDARD	3 010,00	1,3
72 PREMIUM	3 380,00	1,3
72 PREMIUM PLUS	4 000,00	1,3
72 PREMIUM ALU	4 600,00	1,3
72 PREMIUM H PLUS	4 330,00	1,3
72 PREMIUM H ALU	4 930,00	1,3

	NET PRICE PER SET	UD
85 STANDARD	x	x
85 PREMIUM	x	x
85 PREMIUM PLUS	x	x
85 PREMIUM ALU	x	x
85 PREMIUM H PLUS	x	x
85 PREMIUM H ALU	x	x
72 ECOTHERM	4 530,00	1,3
72 ECOTHERM ALU	5 120,00	1,3
72 ECOTHERM H	4 850,00	1,3
72 ECOTHERM H ALU	5 450,00	1,3
101 MASTER THERM	x	x

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS

FRAME S03 WITH CERAMIC PRINTED GLAZING S90 / S91

PVC FRAMES AVAILABLE IN FOIL-FINISHED COLORS

GLASSES S90 AND S91 ARE NOT AVAILABLE FOR DOORS WITH A THICKNESS OF 85 MM



| S90



| S91

| S91 - G | DARK ANTHRACITE





	NET PRICE PER SET	UD
55 STANDARD	x	x
55 PREMIUM	x	x
55 PREMIUM PLUS	x	x
72 STANDARD	3 810,00	1,3
72 PREMIUM	4 180,00	1,3
72 PREMIUM PLUS	4 800,00	1,3
72 PREMIUM ALU	5 400,00	1,3
72 PREMIUM H PLUS	5 130,00	1,3
72 PREMIUM H ALU	5 730,00	1,3

	NET PRICE PER SET	UD
85 STANDARD	x	x
85 PREMIUM	x	x
85 PREMIUM PLUS	x	x
85 PREMIUM ALU	x	x
85 PREMIUM H PLUS	x	x
85 PREMIUM H ALU	x	x
72 ECOTHERM	5 330,00	1,3
72 ECOTHERM ALU	5 920,00	1,3
72 ECOTHERM H	5 650,00	1,3
72 ECOTHERM H ALU	6 250,00	1,3
101 MASTERTHERM	x	x

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

FRAME S03

RAMKI PVC W KOLORACH OKLEINY



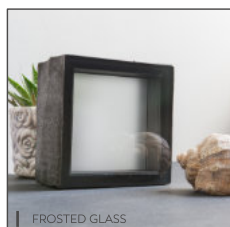
| S60 - T53 | DARK ANTHRACITE



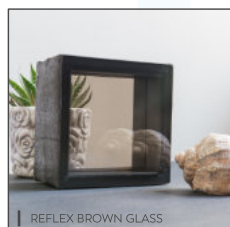
GLAZING OPTIONS AVAILABLE FOR FRAME S03



| DARK GRAPHITE GLASS



| FROSTED GLASS



| REFLEX BROWN GLASS



| REFLEX GRAPHITE GLASS



| VENETIAN MIRROR GLASS

| S03 - T52 | BLACK STRUCTURE



| S03 - G | DARK WALNUT



| S03 - G | WHITE WOODGRAIN



	NET PRICE PER SET	UD
55 STANDARD	2 815,00	1,6
55 PREMIUM	3 130,00	1,5
55 PREMIUM PLUS	3 750,00	1,5
72 STANDARD	3 270,00	1,3
72 PREMIUM	3 640,00	1,3
72 PREMIUM PLUS	4 260,00	1,3
72 PREMIUM ALU	4 860,00	1,3
72 PREMIUM H PLUS	4 590,00	1,3
72 PREMIUM H ALU	5 190,00	1,3

	NET PRICE PER SET	UD
85 STANDARD	x	x
85 PREMIUM	x	x
85 PREMIUM PLUS	x	x
85 PREMIUM ALU	x	x
85 PREMIUM H PLUS	x	x
85 PREMIUM H ALU	x	x
72 ECOTHERM	4 790,00	1,3
72 ECOTHERM ALU	5 380,00	1,3
72 ECOTHERM H	5 110,00	1,3
72 ECOTHERM H ALU	5 710,00	1,3
101 MASTER THERM	x	x

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00



EXTERIOR DOORS

GLAZED WITH APPLICATIONS



NEW! VIVID RED COLOR
GLASS: REFLEX GRAPHITE S33
APPLICATION: A46
STP-H HANDLE - INOX

GLAZED EXTERIOR DOORS WITH APPLICATIONS

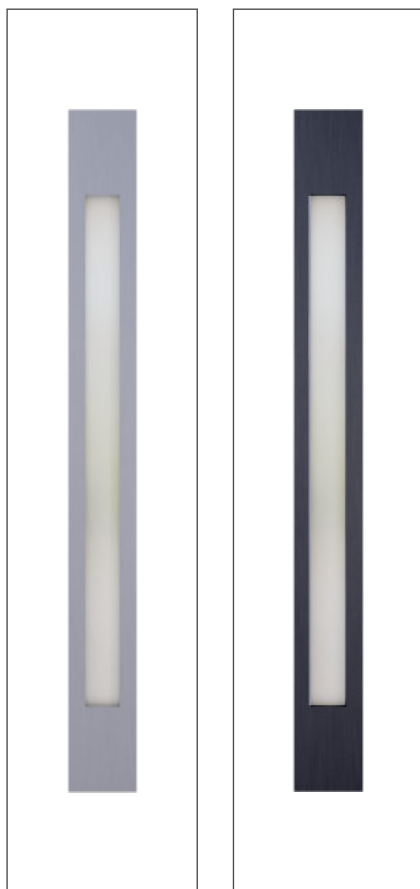
FRAME S33 / APPLICATION A46 NARROW

FRAMES AND APPLICATIONS
AVAILABLE IN INOX AND BLACK

APPLICATION WIDTH:

NARROW APPLICATION - 14 MM

WIDE APPLICATION - 30 MM



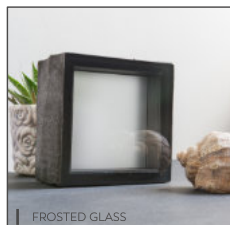
| S33 - A46 NARROW | DARK ANTHRACITE



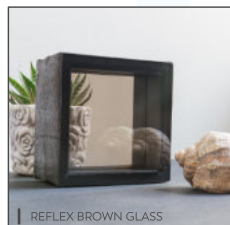
GLAZING OPTIONS AVAILABLE FOR FRAME S33



| DARK GRAPHITE GLASS



| FROSTED GLASS



| REFLEX BROWN GLASS



| REFLEX GRAPHITE GLASS



| VENETIAN MIRROR GLASS

GLAZED EXTERIOR DOORS WITH APPLICATIONS

S33 - A46 NARROW | LIGHT GRAY



S33 - A46 NARROW | DARK WALNUT



S33 - A46 NARROW | BLEACHED OAK



	NET PRICE PER SET	UD
55 STANDARD	3 885,00	1,6
55 PREMIUM	4 200,00	1,5
55 PREMIUM PLUS	4 820,00	1,5
72 STANDARD	4 340,00	1,3
72 PREMIUM	4 710,00	1,3
72 PREMIUM PLUS	5 330,00	1,1
72 PREMIUM ALU	5 930,00	0,97
72 PREMIUM H PLUS	5 660,00	1,1
72 PREMIUM H ALU	6 260,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	4 740,00	1,3
85 PREMIUM	5 230,00	1,3
85 PREMIUM PLUS	5 860,00	1,0
85 PREMIUM ALU	6 690,00	0,96
85 PREMIUM H PLUS	6 300,00	1,0
85 PREMIUM H ALU	7 130,00	0,96
72 ECOTHERM	5 860,00	0,96
72 ECOTHERM ALU	6 450,00	0,94
72 ECOTHERM H	6 180,00	0,96
72 ECOTHERM H ALU	6 780,00	0,94
101 MASTER THERM	7 630,00	0,67

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS WITH APPLICATIONS

FRAME S36 / APPLICATION A41 WIDE

FRAMES AND APPLICATIONS
AVAILABLE IN INOX AND BLACK

APPLICATION WIDTH:

NARROW APPLICATION - 14 MM

WIDE APPLICATION - 30 MM



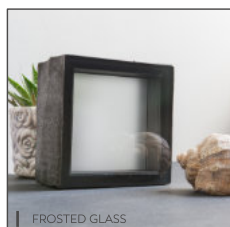
S36 - A41 SZEROKA | DARK ANTHRACITE



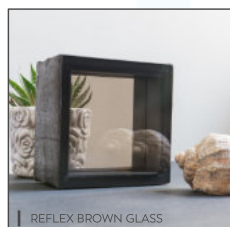
GLAZING OPTIONS AVAILABLE FOR FRAME S36



DARK GRAPHITE GLASS



FROSTED GLASS



REFLEX BROWN GLASS



REFLEX GRAPHITE GLASS



VENETIAN MIRROR GLASS

GLAZED EXTERIOR DOORS WITH APPLICATIONS

S36 - A41 SZEROKA | LIGHT GRAY



S36 - A41 SZEROKA | GOLDEN OAK



S36 - A41 SZEROKA | TURNER OAK



	NET PRICE PER SET	UD
55 STANDARD	3 885,00	1,6
55 PREMIUM	4 200,00	1,5
55 PREMIUM PLUS	4 820,00	1,5
72 STANDARD	4 340,00	1,3
72 PREMIUM	4 710,00	1,3
72 PREMIUM PLUS	5 330,00	1,1
72 PREMIUM ALU	5 930,00	0,97
72 PREMIUM H PLUS	5 660,00	1,1
72 PREMIUM H ALU	6 260,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	4 740,00	1,3
85 PREMIUM	5 230,00	1,3
85 PREMIUM PLUS	5 860,00	1,0
85 PREMIUM ALU	6 690,00	0,96
85 PREMIUM H PLUS	6 300,00	1,0
85 PREMIUM H ALU	7 130,00	0,96
72 ECOTHERM	5 860,00	0,96
72 ECOTHERM ALU	6 450,00	0,94
72 ECOTHERM H	6 180,00	0,96
72 ECOTHERM H ALU	6 780,00	0,94
101 MASTER THERM	7 630,00	0,67

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS WITH APPLICATIONS

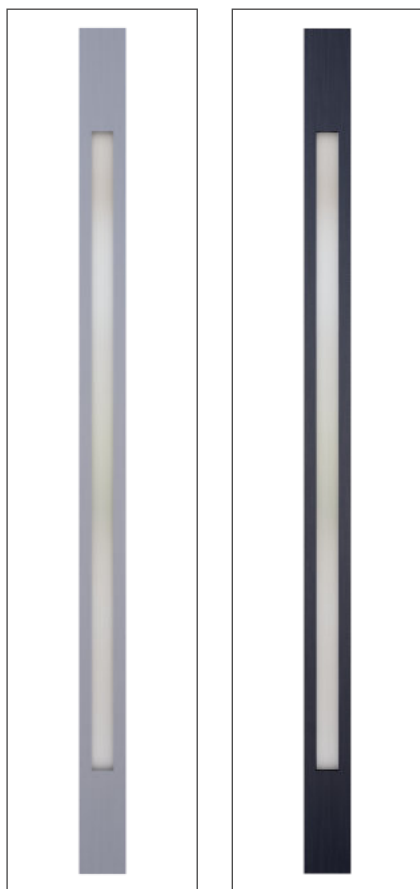
FRAME S60 / APPLICATION A53 NARROW

FRAMES AND APPLICATIONS
AVAILABLE IN INOX AND BLACK

APPLICATION WIDTH:

NARROW APPLICATION - 14 MM

WIDE APPLICATION - 30 MM



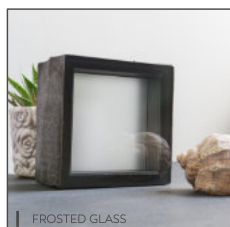
| S60 - A53 NARROW | DARK ANTHRACITE



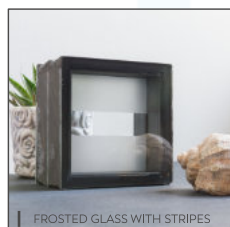
GLAZING OPTIONS AVAILABLE FOR FRAME S60



| DARK GRAPHITE GLASS



| FROSTED GLASS



| FROSTED GLASS WITH STRIPES



| REFLEX GRAPHITE GLASS



| REFLEX BROWN GLASS



| VENETIAN MIRROR GLASS

GLAZED EXTERIOR DOORS WITH APPLICATIONS

| S60 - A53 NARROW | LIGHT GRAY



| S60 - A53 NARROW | DARK WALNUT



| S60 - A53 NARROW | RED



	NET PRICE PER SET	UD
55 STANDARD	3 775,00	1,6
55 PREMIUM	4 090,00	1,5
55 PREMIUM PLUS	4 710,00	1,5
72 STANDARD	4 230,00	1,3
72 PREMIUM	4 600,00	1,3
72 PREMIUM PLUS	5 220,00	1,1
72 PREMIUM ALU	5 820,00	0,97
72 PREMIUM H PLUS	5 550,00	1,1
72 PREMIUM H ALU	6 150,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	4 630,00	1,3
85 PREMIUM	5 120,00	1,3
85 PREMIUM PLUS	5 750,00	1,0
85 PREMIUM ALU	6 580,00	0,96
85 PREMIUM H PLUS	6 190,00	1,0
85 PREMIUM H ALU	7 020,00	0,96
72 ECOTHERM	5 750,00	0,96
72 ECOTHERM ALU	6 340,00	0,94
72 ECOTHERM H	6 070,00	0,96
72 ECOTHERM H ALU	6 670,00	0,94
101 MASTER THERM	7 520,00	0,67

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

GLAZED EXTERIOR DOORS WITH APPLICATIONS

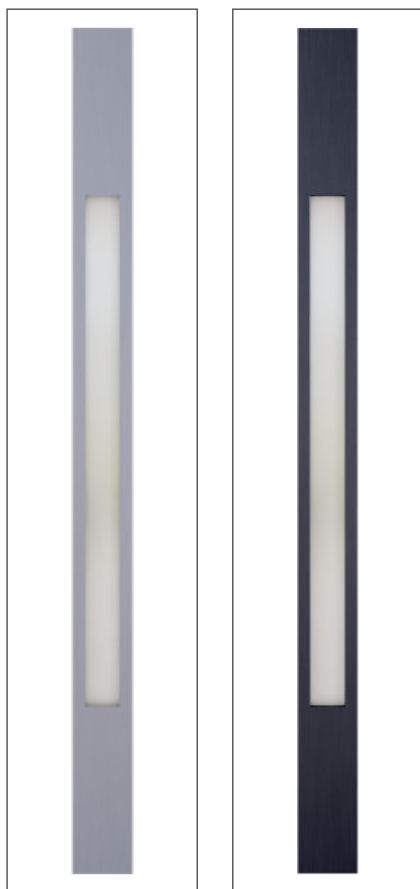
FRAME S62 / APPLICATION A49 NARROW

FRAMES AND APPLICATIONS
AVAILABLE IN INOX AND BLACK

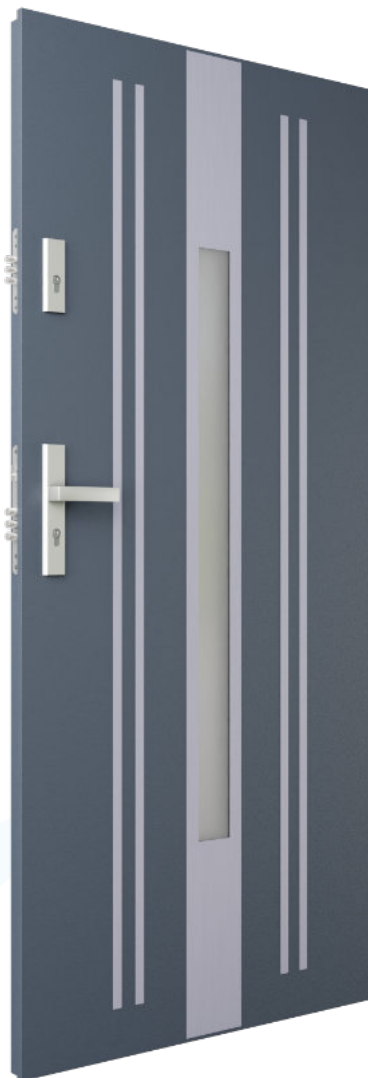
APPLICATION WIDTH:

NARROW APPLICATION - 14 MM

WIDE APPLICATION - 30 MM



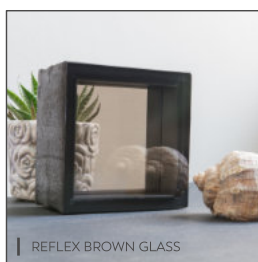
| S62 - A49 NARROW | DARK ANTHRACITE



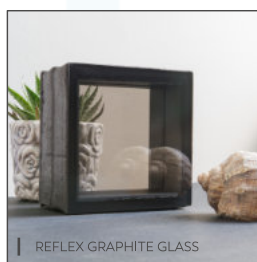
GLAZING OPTIONS AVAILABLE FOR FRAME S62



| FROSTED GLASS



| REFLEX BROWN GLASS



| REFLEX GRAPHITE GLASS



| VENETIAN MIRROR GLASS

GLAZED EXTERIOR DOORS WITH APPLICATIONS

S62 - A49 NARROW | LIGHT GRAY



S62 - A49 NARROW | BLUE



S62 - A49 NARROW | WHITE WOODGRAIN



	NET PRICE PER SET	UD
55 STANDARD	3 775,00	1,6
55 PREMIUM	4 090,00	1,5
55 PREMIUM PLUS	4 710,00	1,5
72 STANDARD	4 230,00	1,3
72 PREMIUM	4 600,00	1,3
72 PREMIUM PLUS	5 220,00	1,1
72 PREMIUM ALU	5 820,00	0,97
72 PREMIUM H PLUS	5 550,00	1,1
72 PREMIUM H ALU	6 150,00	0,97

	NET PRICE PER SET	UD
85 STANDARD	4 630,00	1,3
85 PREMIUM	5 120,00	1,3
85 PREMIUM PLUS	5 750,00	1,0
85 PREMIUM ALU	6 580,00	0,96
85 PREMIUM H PLUS	6 190,00	1,0
85 PREMIUM H ALU	7 020,00	0,96
72 ECOTHERM	5 750,00	0,96
72 ECOTHERM ALU	6 340,00	0,94
72 ECOTHERM H	6 070,00	0,96
72 ECOTHERM H ALU	6 670,00	0,94
101 MASTERTHERM	7 520,00	0,67

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E
ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00



EXTERIOR DOORS WITH APPLICATIONS



COLOR RAL5024 BABY BLUE

NEW! APPLICATION: R02, GLASS WITH CERAMIC PRINT

NEW! VERONA F4 GOLD HANDLE

DOORS WITH SLATS

AVAILABLE SLAT COLORS



- WE RECOMMEND SLATS FOR DOORS WITH WIDTHS OF 80, 90, 100 AND THICKNESSES OF 55, 72, 85, 101 MM
- SLATS ARE INSTALLED ON ONE SIDE ONLY – THE EXTERIOR SIDE

IDEAS FOR HARMONIOUS COLOUR COMBINATIONS – COLOUR INSPIRATION*:

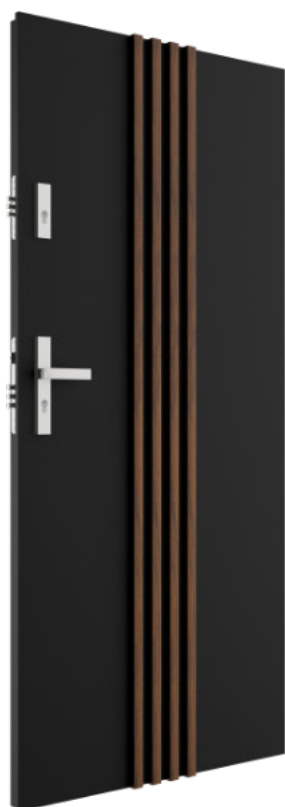
- **WOOD-LIKE SLAT COLOURS** LOOK BEST IN COMBINATION WITH BLACK DOORS
- WE SUGGEST COMBINING **BLACK SLATS** WITH WOOD-LIKE OR BLACK DOORS
- **GREY LAMELLAS** WILL PERFECTLY EMPHASISE THE STYLE OF THE DOOR IN COMBINATION WITH AN ANTHRACITE-COLOURED DOOR LEAF

* Other options are available in the door configurator at www.futryna.com.pl

REMEMBER!

When choosing the option of placing slats on the hinge side, please note that the distance from the edge of the door leaf to the first slat cannot be less than the depth of the rebate (depth not exceeding 200 mm).





APPLICATION R02 WITH GLASS

AVAILABLE GLAZING



DARK GRAPHITE GLASS



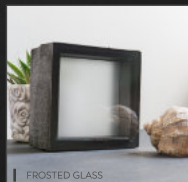
REFLEX BROWN GLASS



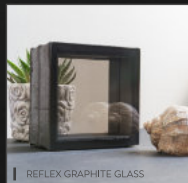
FROSTED GLASS WITH STRIPES



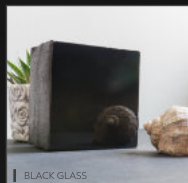
VENETIAN MIRROR GLASS



FROSTED GLASS



REFLEX GRAPHITE GLASS



BLACK GLASS



S90



S91



Our collection of spatial applications is enriched by the new R02 model. Delicate glazing introduces lightness and a refined English accent. It is a modern interpretation of a classic form, which adds a unique character to the offer.

- AVAILABLE COLOURS: BLACK, WHITE, PASTEL RAL COLOURS: PINK, PEACH, MINT AND BABY BLUE, AS WELL AS OTHER COLOURS FROM THE RAL PALETTE
- AVAILABLE FOR DOORS WITH WIDTHS OF 80, 90 AND 100

DOUBLE-SIDED SPATIAL APPLICATION

R01

AVAILABLE COLOURS:

BLACK, WHITE, PASTEL RAL
COLOURS: PINK, PEACH, MINT
AND BABY BLUE, AS WELL AS
OTHER COLOURS FROM THE RAL
PALETTE

OTHER APPLICATION

MODELS CAN BE FOUND ON
PAGE 213 OF THE CATALOGUE

| R01 | WHITE STRUCTURE



| R01 | BLACK STRUCTURE



	APPLICATION R01 NET PRICE PER SET	SLATS 4 NET PRICE PER SET	UD	APPLICATION R02 NET PRICE PER SET	UD
55 STANDARD	3 585,00	3 865,00	1,3	x	x
55 PREMIUM	3 900,00	4 180,00	1,2	x	x
55 PREMIUM PLUS	4 520,00	4 800,00	1,1	x	x
72 STANDARD	4 040,00	4 320,00	1,3	4 420,00	1,3
72 PREMIUM	4 410,00	4 690,00	1,2	4 790,00	1,3
72 PREMIUM PLUS	5 030,00	5 310,00	0,98	5 410,00	1,1
72 PREMIUM ALU	5 630,00	5 910,00	0,88	6 010,00	0,97
72 PREMIUM H PLUS	5 360,00	5 640,00	0,98	5 740,00	1,1
72 PREMIUM H ALU	5 960,00	6 240,00	0,88	6 340,00	0,97

AVAILABLE SIZES:

80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230.00

PRICES ARE FOR THE SINGLE-SIDED VERSION. WHEN ORDERING THE DOUBLE-SIDED VERSION, AN ADDITIONAL CHARGE OF PLN 220.00 APPLIES (EXCEPT FOR APPLICATIONS R01 AND R02).

	APPLICATION R01 NET PRICE PER SET	SLATS 4 NET PRICE PER SET	UD	APPLICATION R02 NET PRICE PER SET	UD
85 STANDARD	4 440,00	4 720,00	1,2	4 820,00	1,3
85 PREMIUM	4 930,00	5 210,00	1,1	5 310,00	1,3
85 PREMIUM PLUS	5 560,00	5 840,00	0,91	5 940,00	1,0
85 PREMIUM ALU	6 390,00	6 670,00	0,85	6 770,00	0,96
85 PREMIUM H PLUS	6 000,00	6 280,00	0,91	6 380,00	1,0
85 PREMIUM H ALU	6 830,00	7 110,00	0,85	7 210,00	0,96
72 ECOTHERM	5 560,00	5 840,00	0,88	5 940,00	0,96
72 ECOTHERM ALU	6 150,00	6 430,00	0,85	6 530,00	0,94
72 ECOTHERM H	5 880,00	6 160,00	0,88	6 260,00	0,96
72 ECOTHERM H ALU	6 480,00	6 760,00	0,85	6 860,00	0,94
101 MASTER THERM	7 330,00	7 610,00	0,6	x	x

EXTERIOR DOORS - WITH APPLICATIONS

APPLICATION WIDTH:

NARROW APPLICATION - 14 MM

WIDE APPLICATION - 30 MM

OTHER APPLICATION

MODELS CAN BE FOUND ON

PAGE 213 OF THE CATALOGUE

T49 - A7 NARROW | WHITE WOODGRAIN



T41 - A1 NARROW | BLACK STRUCTURE



	OTHER APPLICATIONS NET PRICE PER SET	UD
55 STANDARD	2 295,00	1,3
55 PREMIUM	2 610,00	1,2
55 PREMIUM PLUS	3 230,00	1,1
72 STANDARD	2 750,00	1,3
72 PREMIUM	3 120,00	1,2
72 PREMIUM PLUS	3 740,00	0,98
72 PREMIUM ALU	4 340,00	0,88
72 PREMIUM H PLUS	4 070,00	0,98
72 PREMIUM H ALU	4 670,00	0,88

AVAILABLE SIZES:

80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

PRICES ARE FOR THE SINGLE-SIDED VERSION. WHEN ORDERING THE DOUBLE-SIDED VERSION, AN ADDITIONAL CHARGE OF PLN 220,00 APPLIES (EXCEPT FOR APPLICATIONS R01 AND R02).

	OTHER APPLICATIONS NET PRICE PER SET	UD
85 STANDARD	3 150,00	1,2
85 PREMIUM	3 640,00	1,1
85 PREMIUM PLUS	4 270,00	0,91
85 PREMIUM ALU	5 100,00	0,85
85 PREMIUM H PLUS	4 710,00	0,91
85 PREMIUM H ALU	5 540,00	0,85
72 ECOTHERM	4 270,00	0,88
72 ECOTHERM ALU	4 860,00	0,85
72 ECOTHERM H	4 590,00	0,88
72 ECOTHERM H ALU	5 190,00	0,85
101 MASTERTHERM	6 040,00	0,6

EXTERIOR DOORS WITH EMBOSSING



COLOR: GREEN

EMBOSSING: T53

AXA LIBERA HANDLE – BLACK

EXTERIOR DOORS – WITH EMBOSSING

| G | DARK ANTHRACITE



| T20 - DEEP EMBOSSING | BLACK STRUCTURE



| T20 - DEEP EMBOSSING | LIGHT GRAY



EXTERIOR DOORS – WITH EMBOSSING

T21 - DEEP EMBOSSING | WINCHESTER



T29 - DEEP EMBOSSING | WHITE STRUCTURE



T26 - DEEP EMBOSSING | GOLDEN OAK



	NET PRICE PER SET	UD
55 STANDARD	1 965,00	1,3
55 PREMIUM	2 280,00	1,2
55 PREMIUM PLUS	2 900,00	1,1
72 STANDARD	2 420,00	1,3
72 PREMIUM	2 790,00	1,2
72 PREMIUM PLUS	3 410,00	0,98
72 PREMIUM ALU	4 010,00	0,88
72 PREMIUM H PLUS	3 740,00	0,98
72 PREMIUM H ALU	4 340,00	0,88

	NET PRICE PER SET	UD
85 STANDARD	2 820,00	1,2
85 PREMIUM	3 310,00	1,1
85 PREMIUM PLUS	3 940,00	0,91
85 PREMIUM ALU	4 770,00	0,85
85 PREMIUM H PLUS	4 380,00	0,91
85 PREMIUM H ALU	5 210,00	0,85
72 ECOTHERM	3 940,00	0,88
72 ECOTHERM ALU	4 530,00	0,85
72 ECOTHERM H	4 260,00	0,88
72 ECOTHERM H ALU	4 860,00	0,85
101 MASTER THERM	5 710,00	0,6

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

| T45 | GOLDEN OAK



| T42 | TURNER OAK



| T42 | LIGHT GRAY



EXTERIOR DOORS – WITH EMBOSSING

T43 | DARK WALNUT



T44 | GREEN



T41 | DARK ANTHRACITE



	NET PRICE PER SET	UD
55 STANDARD	1 965,00	1,3
55 PREMIUM	2 280,00	1,2
55 PREMIUM PLUS	2 900,00	1,1
72 STANDARD	2 420,00	1,3
72 PREMIUM	2 790,00	1,2
72 PREMIUM PLUS	3 410,00	0,98
72 PREMIUM ALU	4 010,00	0,88
72 PREMIUM H PLUS	3 740,00	0,98
72 PREMIUM H ALU	4 340,00	0,88

	NET PRICE PER SET	UD
85 STANDARD	2 820,00	1,2
85 PREMIUM	3 310,00	1,1
85 PREMIUM PLUS	3 940,00	0,91
85 PREMIUM ALU	4 770,00	0,85
85 PREMIUM H PLUS	4 380,00	0,91
85 PREMIUM H ALU	5 210,00	0,85
72 ECOTHERM	3 940,00	0,88
72 ECOTHERM ALU	4 530,00	0,85
72 ECOTHERM H	4 260,00	0,88
72 ECOTHERM H ALU	4 860,00	0,85
101 MASTER THERM	5 710,00	0,6

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

| T48 | BLACK STRUCTURE



| T47 | GOLDEN OAK



| T47 | LIGHT GRAY



EXTERIOR DOORS – WITH EMBOSSING

T46 | DARK ANTHRACITE



T49 | TURNER OAK



T50 | RED



	NET PRICE PER SET	UD
55 STANDARD	1 965,00	1,3
55 PREMIUM	2 280,00	1,2
55 PREMIUM PLUS	2 900,00	1,1
72 STANDARD	2 420,00	1,3
72 PREMIUM	2 790,00	1,2
72 PREMIUM PLUS	3 410,00	0,98
72 PREMIUM ALU	4 010,00	0,88
72 PREMIUM H PLUS	3 740,00	0,98
72 PREMIUM H ALU	4 340,00	0,88

	NET PRICE PER SET	UD
85 STANDARD	2 820,00	1,2
85 PREMIUM	3 310,00	1,1
85 PREMIUM PLUS	3 940,00	0,91
85 PREMIUM ALU	4 770,00	0,85
85 PREMIUM H PLUS	4 380,00	0,91
85 PREMIUM H ALU	5 210,00	0,85
72 ECOTHERM	3 940,00	0,88
72 ECOTHERM ALU	4 530,00	0,85
72 ECOTHERM H	4 260,00	0,88
72 ECOTHERM H ALU	4 860,00	0,85
101 MASTER THERM	5 710,00	0,6

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

| T51 | DARK ANTHRACITE



| T51 | TURNER OAK



| T52 | LIGHT GRAY



EXTERIOR DOORS – WITH EMBOSSING

T53 | WHITE WOODGRAIN



T54 | GREEN



T58 | BLUE



	NET PRICE PER SET	UD
55 STANDARD	1 965,00	1,3
55 PREMIUM	2 280,00	1,2
55 PREMIUM PLUS	2 900,00	1,1
72 STANDARD	2 420,00	1,3
72 PREMIUM	2 790,00	1,2
72 PREMIUM PLUS	3 410,00	0,98
72 PREMIUM ALU	4 010,00	0,88
72 PREMIUM H PLUS	3 740,00	0,98
72 PREMIUM H ALU	4 340,00	0,88

	NET PRICE PER SET	UD
85 STANDARD	2 820,00	1,2
85 PREMIUM	3 310,00	1,1
85 PREMIUM PLUS	3 940,00	0,91
85 PREMIUM ALU	4 770,00	0,85
85 PREMIUM H PLUS	4 380,00	0,91
85 PREMIUM H ALU	5 210,00	0,85
72 ECOTHERM	3 940,00	0,88
72 ECOTHERM ALU	4 530,00	0,85
72 ECOTHERM H	4 260,00	0,88
72 ECOTHERM H ALU	4 860,00	0,85
101 MASTERTHERM	5 710,00	0,6

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

| T62 | TURNER OAK



| T59 | NEW! VIBRANT RED



| T63 | WHITE WOODGRAIN



EXTERIOR DOORS – WITH EMBOSSING



	NET PRICE PER SET	UD
55 STANDARD	1 965,00	1,3
55 PREMIUM	2 280,00	1,2
55 PREMIUM PLUS	2 900,00	1,1
72 STANDARD	2 420,00	1,3
72 PREMIUM	2 790,00	1,2
72 PREMIUM PLUS	3 410,00	0,98
72 PREMIUM ALU	4 010,00	0,88
72 PREMIUM H PLUS	3 740,00	0,98
72 PREMIUM H ALU	4 340,00	0,88

	NET PRICE PER SET	UD
85 STANDARD	2 820,00	1,2
85 PREMIUM	3 310,00	1,1
85 PREMIUM PLUS	3 940,00	0,91
85 PREMIUM ALU	4 770,00	0,85
85 PREMIUM H PLUS	4 380,00	0,91
85 PREMIUM H ALU	5 210,00	0,85
72 ECOTHERM	3 940,00	0,88
72 ECOTHERM ALU	4 530,00	0,85
72 ECOTHERM H	4 260,00	0,88
72 ECOTHERM H ALU	4 860,00	0,85
101 MASTER THERM	5 710,00	0,6

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00



DOUBLE-LEAF EXTERIOR DOORS



COLOR: WINCHESTER
GLASS: ONE-WAY MIRROR (S61)
AREZZO HANDLE - BLACK

DOUBLE-LEAF EXTERIOR DOORS

ACTIVE LEAF

| G-S61 - RED



PASSIVE LEAF

| 200-400 mm



| 410-920 mm



| 930-990 mm



ACTIVE LEAF

| T54 - GREEN



PASSIVE LEAF

| 200-400 mm



| 410-920 mm



| 930-990 mm



EMBOSSING AND GLAZING CAN BE APPLIED TO THE INACTIVE LEAF WITH A MINIMUM WIDTH OF 400 MM

ACTIVE LEAF

| G-A21 - GOLDEN OAK



PASSIVE LEAF

| 200-400 mm



| 410-920 mm



| 930-990 mm



EMBOSSING AND GLAZING CAN BE APPLIED TO THE INACTIVE LEAF WITH A MINIMUM WIDTH OF 400 MM

		72 RC2	72 PREMIUM H PLUS	72 PREMIUM PLUS	72 PREMIUM	72 STANDARD	55 PREMIUM PLUS	55 PREMIUM	55 STANDARD
NET PRICE	PASSIVE LEAF WIDTH 200-400 MM	1 760,00	2 070,00	2 020,00	1 915,00	1 760,00	1 745,00	1 640,00	1 540,00
	PASSIVE LEAF WIDTH 410-920 MM	1 870,00	2 180,00	2 135,00	2 030,00	1 870,00	1 865,00	1 760,00	1 650,00
	PASSIVE LEAF WIDTH 930-990 MM	1 990,00	2 310,00	2 255,00	2 150,00	1 990,00	2 005,00	1 900,00	1 760,00

PRICING METHOD FOR A DOOR SET:

1. ACTIVE LEAF (PRICE ACCORDING TO THE SINGLE-LEAF DOOR PRICE LIST) PLUS ADDITIONAL SET EQUIPMENT: HANDLES, SIDELIGHTS, GLAZING, AND DECORATIVE APPLICATIONS.

NOTE:
FOR DOUBLE-LEAF DOORS IN RC2 CLASS, AN EXTRA CHARGE OF PLN 95,00 MUST BE ADDED TO THE PRICE OF THE ACTIVE LEAF.

2. PASSIVE LEAF PLUS EQUIPMENT FOR THE PASSIVE LEAF: GLAZING AND DECORATIVE APPLICATIONS.

METHOD FOR CALCULATING THE PASSIVE LEAF WIDTH:

THE WIDTH OF THE PASSIVE LEAF IS CALCULATED BY SUBTRACTING FROM THE WALL OPENING WIDTH: THE INSTALLATION OPENING WIDTH OF THE ACTIVE LEAF DOORS AND 9 MM FOR THE MASKING STRIP PLACED BETWEEN THE ACTIVE AND PASSIVE LEAF.

EXAMPLE:

WALL OPENING: 1400 MM
- 1021 MM | INSTALLATION OPENING WIDTH FOR 55 MM THICK DOORS ON FD-25/21/B FRAME, SIZE 90E
- 9 MM | MASKING STRIP
= 370 MM | PASSIVE LEAF WIDTH

NOTES:

- THE RECOMMENDED INSTALLATION CLEARANCE PROVIDED BY STALPRODUKT-ZAMOŚĆ SP. Z O.O. IS 10 MM PER SIDE.
- IT IS NOT POSSIBLE TO SHORTEN THE LEAF IN THE VERSION WITH THE WINKHAUS LOCK.
- THE MINIMUM OUTER FRAME WIDTH IS 1200 MM.
- AVAILABLE IN THICKNESS VARIANTS OF 55 OR 72 MM, WITH POLYURETHANE FOAM OR POLYSTYRENE FILLING.



EXTERIOR DOORS WITH SIDELIGHTS AND TRANSOM WINDOWS



EXTERNAL DOORS WITH SIDELIGHTS
COLOR: TURNER OAK
SIDELIGHTS: REFLEX BROWN GLASS
STP-H HANDLE - BLACK

EXTERNAL DOORS WITH SIDELIGHTS – 85 MM THICKNESS

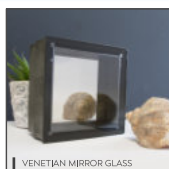
GLAZING OPTIONS



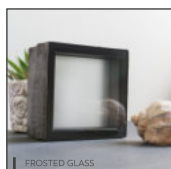
DARK GRAPHITE GLASS



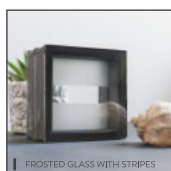
REFLEX BROWN GLASS



VENETIAN MIRROR GLASS



FROSTED GLASS



FROSTED GLASS WITH STRIPES

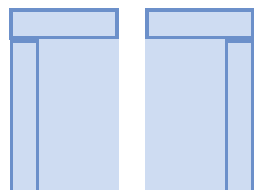
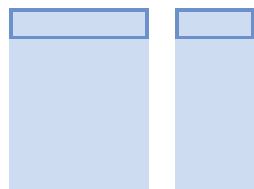
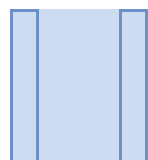
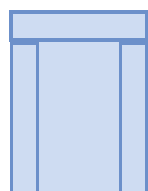


REFLEX GRAPHITE GLASS



BLACK GLASS

AVAILABLE FINISHES / CONFIGURATIONS



NET PRICE OF SIDE LIGH HEIGHT: 2090 MM				
GLASS TYPE		FROSTED GLASS, REFLEX GRAPHITE, REFLEX BROWN, FROSTED GLASS WITH TRANSPARENT STRIPES, CLEAR, BLACK, DARK GRAPHITE, ONE-WAY MIRROR	ANTIBURGLARY P4 – CLEAR GLASS	SIDE LIGHT WITH ENHANCED BURGLARY RESISTANCE, CERTIFIED RC2 CLASS – CLEAR ANTI-BURGLARY P4 GLASS
WIDTH IN MM	200	2 128	2 213	2 642
	300	2 611	2 755	3 250
	400	3 094	3 298	3 858
	500	3 577	3 841	4 467
	600	4 061	4 384	5 075
	700	4 544	4 926	5 683

PRICING METHOD FOR A DOOR SET:

SINGLE OR DOUBLE LEAF DOOR WITH STEEL FRAME

+ ADDITIONAL CHARGE FOR ALUMINUM FRAME: **PLN 1 400,00 NET**

+ SIDELIGHTS: ACCORDING TO THE PRICE LIST

NET PRICE OF TOP LIGHT FROSTED GLASS, REFLEX GRAPHITE, REFLEX BROWN, FROSTED GLASS WITH TRANSPARENT STRIPES, CLEAR, BLACK, DARK GRAPHITE, ONE-WAY MIRROR											
WIDTH IN MM		930	1030	1130	1230	1330	1430	1530	1630	1730	1830
HEIGHT IN MM	200	1221	1297	1372	1448	1523	1599	1674	1750	1826	1901
	201 - 300	1451	1547	1644	1741	1838	1934	2031	2128	2224	2321
	301 - 400	1680	1798	1916	2034	2152	2270	2387	2505	2623	2741
	401 - 500	1910	2049	2188	2327	2466	2605	2744	2883	3022	3161
	501 - 600	2140	2300	2460	2620	2780	2940	3100	3260	3420	3580
	601 - 700	2370	2551	2732	2913	3094	3276	3457	3638	3819	4000

NET PRICE OF TOP LIGHT ANTIBURGLARY P4 – CLEAR GLASS											
WIDTH IN MM		930	1030	1130	1230	1330	1430	1530	1630	1730	1830
HEIGHT IN MM	200	1258	1338	1417	1497	1577	1656	1736	1815	1895	1974
	201 - 300	1513	1617	1720	1824	1927	2031	2134	2238	2341	2445
	301 - 400	1768	1895	2023	2150	2278	2405	2533	2660	2788	2916
	401 - 500	2023	2174	2326	2477	2629	2780	2932	3083	3235	3386
	501 - 600	2277	2453	2628	2804	2979	3155	3330	3506	3681	3857
	601 - 700	2532	2732	2931	3131	3330	3530	3729	3929	4128	4328

NET PRICE OF TOP LIGHT SIDE LIGHT WITH ENHANCED BURGLARY RESISTANCE, CERTIFIED RC2 CLASS – CLEAR ANTI-BURGLARY P4 GLASS											
WIDTH IN MM		930	1030	1130	1230	1330	1430	1530	1630	1730	1830
HEIGHT IN MM	200	1670	1751	1832	1913	1994	2075	2156	2237	2318	2399
	201 - 300	1950	2059	2167	2275	2384	2492	2600	2709	2817	2925
	301 - 400	2231	2366	2502	2638	2773	2909	3044	3180	3316	3451
	401 - 500	2511	2674	2837	3000	3163	3326	3489	3652	3815	3978
	501 - 600	2791	2982	3172	3362	3552	3743	3933	4123	4314	4504
	601 - 700	3072	3289	3507	3725	3942	4160	4377	4595	4813	5030

EXTERNAL DOORS WITH SIDELIGHTS – 85 MM THICKNESS

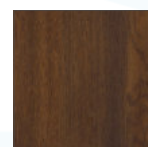
| A11 - RED



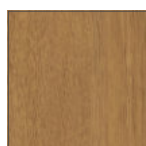
AVAILABLE COLORS FOR FRAMES AND ALUMINUM
SIDELIGHT PROFILES FOR 85 MM THICK DOORS



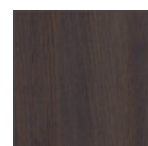
TURNER
OAK



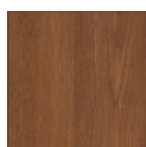
DARK
WALNUT



WINCHESTER



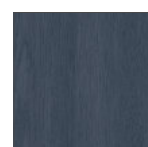
BOG OAK



GOLDEN
OAK



DARK
ANTHRACITE



ANTHRACITE
WOODGRAIN



FRAME:
RAL 9016

LEAF:
WHITE
STRUCTURE



FRAME:
RAL 9005

LEAF:
BLACK
STRUCTURE



FRAME:
RAL 9005

LEAF:
RED



FRAME:
RAL 9005

LEAF:
GREEN



FRAME:
RAL 9005

LEAF:
BLUE

NET PRICE OF TOP LIGHT												
FROSTED GLASS, REFLEX GRAPHITE, REFLEX BROWN, FROSTED GLASS WITH TRANSPARENT STRIPES, CLEAR, BLACK, DARK GRAPHITE, ONE-WAY MIRROR												
	1930	2030	2130	2230	2330	2430	2530	2630	2730	2830	3000	WIDTH IN MM
	1977	2052	2128	2203	2279	2355	2430	2506	2581	2657	2785	200
	2418	2514	2611	2708	2804	2901	2998	3095	3191	3288	3452	201 - 300
	2859	2976	3094	3212	3330	3448	3565	3683	3801	3919	4119	301 - 400
	3300	3438	3577	3716	3855	3994	4133	4272	4411	4550	4786	401 - 500
	3740	3901	4061	4221	4381	4541	4701	4861	5021	5181	5453	501 - 600
	4181	4363	4544	4725	4906	5087	5268	5450	5631	5812	6120	601 - 700

HEIGHT IN MM

NET PRICE OF TOP LIGHT ANTIBURGLARY P4 – CLEAR GLASS												
	1930	2030	2130	2230	2330	2430	2530	2630	2730	2830	3000	WIDTH IN MM
	2054	2133	2213	2292	2372	2451	2531	2610	2690	2769	2904	200
	2548	2652	2755	2859	2962	3066	3169	3273	3376	3480	3656	201 - 300
	3043	3171	3298	3426	3553	3681	3808	3936	4063	4191	4407	301 - 400
	3538	3689	3841	3992	4144	4295	4447	4598	4750	4901	5159	401 - 500
	4032	4208	4384	4559	4735	4910	5086	5261	5437	5612	5911	501 - 600
	4527	4727	4926	5126	5325	5525	5724	5924	6123	6323	6662	601 - 700

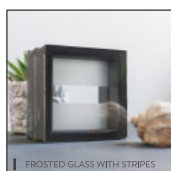
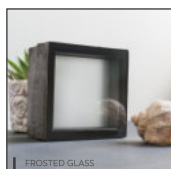
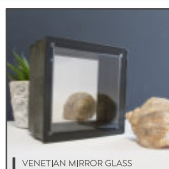
HEIGHT IN MM

NET PRICE OF TOP LIGHT												
SIDE LIGHT WITH ENHANCED BURGLARY RESISTANCE, CERTIFIED RC2 CLASS – CLEAR ANTI-BURGLARY P4 GLASS												
	1930	2030	2130	2230	2330	2430	2530	2630	2730	2830	3000	WIDTH IN MM
	2480	2561	2642	2723	2804	2885	2966	3047	3128	3209	3347	200
	3034	3142	3250	3359	3467	3575	3684	3792	3900	4009	4193	201 - 300
	3587	3723	3858	3994	4130	4265	4401	4537	4672	4808	5039	301 - 400
	4141	4304	4467	4629	4792	4955	5118	5281	5444	5607	5884	401 - 500
	4694	4884	5075	5265	5455	5646	5836	6026	6216	6407	6730	501 - 600
	5248	5465	5683	5900	6118	6336	6553	6771	6988	7206	7576	601 - 700

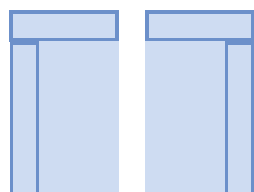
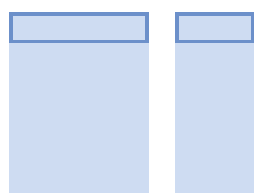
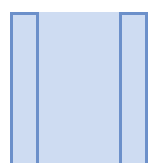
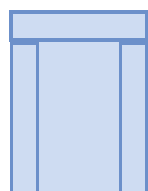
HEIGHT IN MM

EXTERNAL DOORS WITH SIDELIGHTS – 72 MM THICKNESS

GLAZING OPTIONS



AVAILABLE FINISHES / CONFIGURATIONS



NET PRICE OF SIDE LIGH HEIGHT: 2090 MM				
GLASS TYPE		FROSTED GLASS, REFLEX GRAPHITE, REFLEX BROWN, FROSTED GLASS WITH TRANSPARENT STRIPES, CLEAR, BLACK, DARK GRAPHITE, ONE-WAY MIRROR	ANTIBURGLARY P4 – CLEAR GLASS	SIDE LIGHT WITH ENHANCED BURGLARY RESISTANCE, CERTIFIED RC2 CLASS – CLEAR ANTI-BURGLARY P4 GLASS
WIDTH IN MM	200	1 828	1 948	2 322
	300	2 260	2 389	2 863
	400	2 693	2 829	3 404
	500	3 125	3 270	3 944
	600	3 557	3 711	4 485
	700	3 989	4 152	5 025

PRICING METHOD FOR A DOOR SET:

SINGLE OR DOUBLE LEAF DOOR WITH STEEL FRAME

+ ADDITIONAL CHARGE FOR ALUMINUM FRAME: **PLN 1 160,00 NET**

+ SIDELIGHTS: ACCORDING TO THE PRICE LIST

NET PRICE OF TOP LIGHT FROSTED GLASS, REFLEX GRAPHITE, REFLEX BROWN, FROSTED GLASS WITH TRANSPARENT STRIPES, CLEAR, BLACK, DARK GRAPHITE, ONE-WAY MIRROR											
WIDTH IN MM		930	1030	1130	1230	1330	1430	1530	1630	1730	1830
HEIGHT IN MM	200	1062	1126	1190	1254	1317	1381	1445	1509	1573	1637
	201 - 300	1265	1348	1431	1514	1597	1680	1763	1846	1929	2012
	301 - 400	1468	1570	1672	1774	1876	1979	2081	2183	2285	2387
	401 - 500	1672	1793	1914	2035	2156	2277	2398	2519	2640	2761
	501 - 600	1875	2015	2155	2295	2436	2576	2716	2856	2996	3136
	601 - 700	2078	2237	2397	2556	2715	2874	3034	3193	3352	3511

NET PRICE OF TOP LIGHT ANTIBURGLARY P4 – CLEAR GLASS											
WIDTH IN MM		930	1030	1130	1230	1330	1430	1530	1630	1730	1830
HEIGHT IN MM	200	1137	1205	1272	1340	1407	1475	1543	1610	1678	1745
	201 - 300	1346	1433	1520	1607	1694	1780	1867	1954	2041	2128
	301 - 400	1555	1661	1767	1874	1980	2086	2192	2298	2405	2511
	401 - 500	1764	1889	2015	2140	2266	2391	2517	2643	2768	2894
	501 - 600	1972	2117	2262	2407	2552	2697	2842	2987	3132	3276
	601 - 700	2181	2345	2510	2674	2838	3002	3167	3331	3495	3659

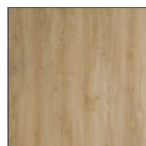
NET PRICE OF TOP LIGHT SIDE LIGHT WITH ENHANCED BURGLARY RESISTANCE, CERTIFIED RC2 CLASS – CLEAR ANTI-BURGLARY P4 GLASS											
WIDTH IN MM		930	1030	1130	1230	1330	1430	1530	1630	1730	1830
HEIGHT IN MM	200	1494	1563	1632	1701	1770	1839	1908	1977	2046	2115
	201 - 300	1741	1835	1928	2022	2115	2209	2302	2396	2489	2583
	301 - 400	1989	2107	2225	2343	2460	2578	2696	2814	2932	3050
	401 - 500	2236	2379	2521	2663	2806	2948	3090	3233	3375	3517
	501 - 600	2484	2650	2817	2984	3151	3317	3484	3651	3818	3984
	601 - 700	2731	2922	3113	3305	3496	3687	3878	4069	4260	4452

EXTERNAL DOORS WITH SIDELIGHTS – 72 MM THICKNESS

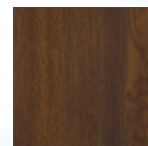
| A7 - DARK ANTHRACITE



AVAILABLE COLORS FOR FRAMES AND ALUMINUM
SIDELIGHT PROFILES FOR 72 MM THICK DOORS



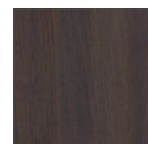
TURNER
OAK



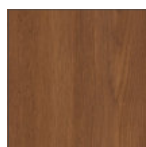
DARK
WALNUT



WINCHESTER



BOG OAK



GOLDEN
OAK



DARK
ANTHRACITE



ANTHRACITE
WOODGRAIN



FRAME:
RAL 9016

LEAF:
WHITE
STRUCTURE



FRAME:
RAL 9005

LEAF:
BLACK
STRUCTURE



FRAME:
RAL 9005

LEAF:
RED



FRAME:
RAL 9005

LEAF:
GREEN



FRAME:
RAL 9005

LEAF:
BLUE

NET PRICE OF TOP LIGHT FROSTED GLASS, REFLEX GRAPHITE, REFLEX BROWN, FROSTED GLASS WITH TRANSPARENT STRIPES, CLEAR, BLACK, DARK GRAPHITE, ONE-WAY MIRROR												
	1930	2030	2130	2230	2330	2430	2530	2630	2730	2830	3000	WIDTH IN MM
	1700	1764	1828	1892	1956	2020	2083	2147	2211	2275	2384	200
	2095	2177	2260	2343	2426	2509	2592	2675	2758	2841	2982	201 - 300
	2489	2591	2693	2795	2897	2999	3101	3203	3305	3407	3580	301 - 400
	2883	3004	3125	3246	3367	3488	3609	3730	3851	3972	4178	401 - 500
	3277	3417	3557	3697	3837	3978	4118	4258	4398	4538	4777	501 - 600
	3671	3830	3989	4148	4308	4467	4626	4786	4945	5104	5375	601 - 700

HEIGHT IN MM

NET PRICE OF TOP LIGHT ANTIBURGLARY P4 – CLEAR GLASS												
	1930	2030	2130	2230	2330	2430	2530	2630	2730	2830	3000	WIDTH IN MM
	1813	1880	1948	2015	2083	2150	2218	2285	2353	2420	2535	200
	2215	2302	2389	2475	2562	2649	2736	2823	2910	2997	3144	201 - 300
	2617	2723	2829	2936	3042	3148	3254	3360	3467	3573	3753	301 - 400
	3019	3145	3270	3396	3521	3647	3773	3898	4024	4149	4363	401 - 500
	3421	3566	3711	3856	4001	4146	4291	4436	4581	4725	4972	501 - 600
	3824	3988	4152	4316	4481	4645	4809	4973	5137	5302	5581	601 - 700

HEIGHT IN MM

NET PRICE OF TOP LIGHT SIDE LIGHT WITH ENHANCED BURGLARY RESISTANCE, CERTIFIED RC2 CLASS – CLEAR ANTI-BURGLARY P4 GLASS												
	1930	2030	2130	2230	2330	2430	2530	2630	2730	2830	3000	WIDTH IN MM
	2184	2253	2322	2391	2461	2530	2599	2668	2737	2806	2923	200
	2676	2770	2863	2956	3050	3143	3237	3330	3424	3517	3676	201 - 300
	3168	3286	3404	3521	3639	3757	3875	3993	4111	4229	4429	301 - 400
	3659	3802	3944	4086	4229	4371	4513	4656	4798	4940	5182	401 - 500
	4151	4318	4485	4651	4818	4985	5152	5318	5485	5652	5935	501 - 600
	4643	4834	5025	5216	5408	5599	5790	5981	6172	6364	6689	601 - 700

HEIGHT IN MM



ANTI-BURGLARY DOORS



COLOR RAL 5024 BABY BLUE,
APPLICATION A22, COLOR BLACK
KLAMKA ROYAL FLEX KOLOR CZARNY

MOZART

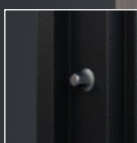
PANEL DOORS



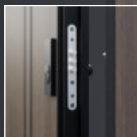
INTERCHANGEABLE DOOR PANELS



THREE ANTI-PRY PINS ON THE HINGE SIDE OF THE DOOR



UPPER THREE-BOLT LOCK



THREE-POINT LOCKING SYSTEM CONSISTING OF FOUR-BOLT MAIN LOCK, THREE-BOLT LOWER LOCK, VERTICAL BOLT



The panel door construction is based on the proven design of the Mozart anti-burglary and acoustic door models.

Panel doors combine security [RC3], high acoustic insulation performance [Rw = 42 dB], and user convenience thanks to interchangeable panels.

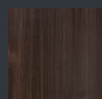
Kolory dostępne:



WHITE STRUCTURE



SPANISH OAK



ITALIAN WALNUT

Customization options – individual color selection according to the panel manufacturer's color chart. Additionally, panels on the interior and exterior sides can be made in different colors.

FRAME AND PANEL TRIM COLORS: BLACK RAL9005 OR GRAY RAL9006 – PAINTED WITH A FINE TEXTURED FINISH

SPARK 2

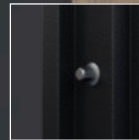
PANEL DOORS



INTERCHANGEABLE DOOR PANELS



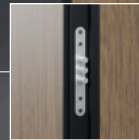
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



UPPER THREE-BOLT LOCK



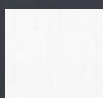
THREE-POINT LOCKING SYSTEM CONSISTING OF A FIVE-BOLT MAIN LOCK AND TWO ADDITIONAL THREE-BOLT LOCKS



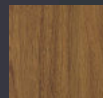
The panel door construction is based on the proven design of the Spark 2 anti-burglary and fire-resistant door models.

Panel doors combine security [RC3], high acoustic insulation performance [Rw = 41 dB], fire resistance class EI 30, and user convenience thanks to interchangeable panels.

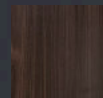
Kolory dostępne:



WHITE STRUCTURE



SPANISH OAK



ITALIAN WALNUT

Customization options – individual color selection according to the panel manufacturer's color chart. Additionally, panels on the interior and exterior sides can be made in different colors.

FRAME AND PANEL TRIM COLORS: BLACK RAL9005 OR GRAY RAL9006 – PAINTED WITH A FINE TEXTURED FINISH

SPARK 2 | FIRE - INTERNAL



DOOR LEAF WITH A THICKNESS OF 55 MM WITH A THREE-SIDED OVERLAP, CONSTRUCTED ON A SOLID WOODEN FRAME, MADE OF 0.6 MM THICK GALVANIZED LAMINATED STEEL SHEET, FILLED WITH FIRE-RESISTANT AND SOUND-INSULATING MINERAL WOOL CORE, EQUIPPED WITH TWO SEALS



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PIECE Z5 HINGES, INCLUDING ONE SELF-CLOSING HINGE



THREE-POINT LOCKING SYSTEM CONSISTING OF A FIVE-BOLT MAIN LOCK AND TWO ADDITIONAL THREE-BOLT LOCKS



THREE-POINT UPPER LOCK



STEEL THRESHOLD WITH SEAL



AXA ROYAL FLEX HANDLE



CYLINDER AND KNOB CYLINDER CERTIFIED TO CLASS B, OPERATED WITH A SINGLE KEY SYSTEM

AVAILABLE FRAME MODELS

STANDARD



FD-25/12



FD-25/21/B

OPTIONAL UPGRADE



FD-25/12
+ COVER STRIP



FD-25/12
+ PORTAL

SPARK 1 | FIRE - INTERNAL



RC 2



EI 30



SMOKE RESISTANCE
Sa, S200



Rw = 41 dB

ACOUSTIC INSULATION
PARAMETER



CUSTOM-MADE DOORS



G - DARK ANTHRACITE



DOOR LEAF WITH A THICKNESS OF 55 MM AND A THREE-SIDED OVERLAP, BUILT ON A SOLID WOODEN FRAME, MADE OF 0.6 MM THICK GALVANIZED LAMINATED STEEL SHEET. THE LEAF IS FILLED WITH A FIRE-RESISTANT AND SOUND-INSULATING CORE BASED ON MINERAL WOOL AND IS EQUIPPED WITH TWO SEALS



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PIECE Z5 HINGES, INCLUDING ONE SELF-CLOSING HINGE



FOUR-BOLT MAIN LOCK



THREE-POINT UPPER LOCK



STEEL THRESHOLD WITH SEAL



AXA ROYAL FLEX HANDLE



CYLINDER AND KNOB CYLINDER CERTIFIED TO CLASS B, OPERATED WITH A SINGLE KEY SYSTEM

AVAILABLE FRAME MODELS

STANDARD



FD-25/12



FD-25/21/B

OPTIONAL UPGRADE



FD-25/12
+ COVER STRIP



FD-25/12
+ PORTAL

AMADEO | ACOUSTIC



RC 3



$R_w = 47 \text{ dB}$

ACOUSTIC INSULATION
PARAMETER



$U_d = 1,7 \text{ W/(m}^2 \cdot \text{K)}$

HEAT TRANSFER COEFFICIENT



CUSTOM-MADE DOORS



G - DARK WALNUT



DOOR LEAF WITH A THICKNESS OF 55 MM AND A THREE-SIDED OVERLAP, BUILT ON A SOLID WOODEN FRAME, MADE OF GALVANIZED LAMINATED STEEL SHEET WITH A THICKNESS OF 1.0–1.2 MM, FILLED WITH A SOUND-INSULATING CORE BASED ON MINERAL WOOL, EQUIPPED WITH A SEAL



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



THREE-POINT LOCKING SYSTEM CONSISTING OF A FOUR-BOLT MAIN LOCK, A THREE-BOLT LOWER LOCK, AND A VERTICAL BOLT



THREE-POINT UPPER LOCK



VERTICAL BOLT



STEEL THRESHOLD WITH SEAL



AXA ROYAL FLEX HANDLE



CYLINDER AND KNOB CYLINDER
CERTIFIED TO CLASS B, OPERATED
WITH A SINGLE KEY SYSTEM

AVAILABLE FRAME MODELS

STANDARD



FD-25/12



FD-25/21/B

OPTIONAL UPGRADE



FD-25/12
+ COVER STRIP



FD-25/12
+ PORTAL

MOZART + | ACOUSTIC



ACOUSTIC INSULATION
PARAMETER



HEAT TRANSFER COEFFICIENT –
INWARD OPENING DOORS



HEAT TRANSFER COEFFICIENT –
OUTWARD OPENING DOORS



G - BLACK STRUCTURE



DOOR LEAF WITH A THICKNESS OF 55 MM AND A THREE-SIDED OVERLAP, CONSTRUCTED ON A SOLID WOODEN FRAME, MADE OF 0.6 MM THICK GALVANIZED LAMINATED STEEL SHEET, FILLED WITH A SOUND-INSULATING CORE BASED ON MINERAL WOOL, EQUIPPED WITH A SEAL



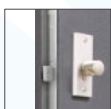
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



WINKHAUS MULTI-POINT HOOK BOLT LOCK



ADDITIONAL UPPER LOCK



STEEL THRESHOLD WITH SEAL



AXA ROYAL FLEX HANDLE



CYLINDER AND KNOB CYLINDER
CERTIFIED TO CLASS B, OPERATED
WITH A SINGLE KEY SYSTEM

AVAILABLE FRAME MODELS

STANDARD



FD-25/12



FD-25/21/B



FD-25/21/C

OPTIONAL UPGRADE



FD-25/12
+ COVER STRIP



FD-25/12
+ PORTAL

MOZART | ACOUSTIC



RC 3



Rw = 43 dB

ACOUSTIC INSULATION
PARAMETER



Ud = 1,3 W/(m2*K)

HEAT TRANSFER COEFFICIENT –
INWARD OPENING DOORS



Ud = 1,4 W/(m2*K)

HEAT TRANSFER COEFFICIENT –
OUTWARD OPENING DOORS



CUSTOM-MADE DOORS



G - BLACK WOODGRAIN



DOOR LEAF WITH A THICKNESS OF 55 MM AND THREE-SIDED OVERLAP, BASED ON A SOLID WOODEN FRAME, MADE OF 0.6 MM THICK GALVANIZED LAMINATED STEEL SHEET, FILLED WITH A SOUND-INSULATING CORE BASED ON MINERAL WOOL, EQUIPPED WITH A SEAL



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



THREE-POINT LOCKING SYSTEM CONSISTING OF A FOUR-BOLT MAIN LOCK, A THREE-BOLT LOWER LOCK, AND A VERTICAL BOLT



THREE-POINT UPPER LOCK



VERTICAL BOLT



STEEL THRESHOLD WITH SEAL



AXA ROYAL FLEX HANDLE



CYLINDER AND KNOB CYLINDER
CERTIFIED TO CLASS B, OPERATED
WITH A SINGLE KEY SYSTEM

AVAILABLE FRAME MODELS

STANDARD



FD-25/12



FD-25/21/B



FD-25/21/C

OPTIONAL UPGRADE



FD-25/12
+ COVER STRIP



FD-25/12
+ PORTAL

VERDI | ACOUSTIC



RC 2



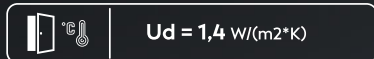
$R_w = 42 \text{ dB}$

ACOUSTIC INSULATION
PARAMETER



$U_d = 1,3 \text{ W/(m}^2 \cdot \text{K)}$

HEAT TRANSFER COEFFICIENT –
INWARD OPENING DOORS



$U_d = 1,4 \text{ W/(m}^2 \cdot \text{K)}$

HEAT TRANSFER COEFFICIENT –
OUTWARD OPENING DOORS



CUSTOM-MADE DOORS



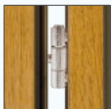
G - WINCHESTER



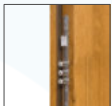
DOOR LEAF WITH A THICKNESS OF 55 MM AND THREE-SIDED OVERLAP, CONSTRUCTED WITH A SOLID WOODEN FRAME, MADE OF 0.6 MM THICK GALVANIZED LAMINATED STEEL SHEET, FILLED WITH A SOUND-INSULATING CORE BASED ON MINERAL WOOL, EQUIPPED WITH A SEAL



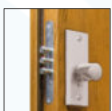
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



THREE-POINT MAIN LOCK



THREE-POINT UPPER LOCK



STEEL THRESHOLD WITH SEAL



STP-H HANDLE/K2



CYLINDER AND KNOB CYLINDER
CERTIFIED TO CLASS B, OPERATED
WITH A SINGLE KEY SYSTEM

AVAILABLE FRAME MODELS

STANDARD



FD-25/12



FD-25/21/B



FD-25/21/C

OPTIONAL UPGRADE

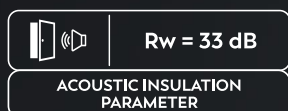


FD-25/12
+ COVER STRIP

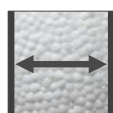


FD-25/12
+ PORTAL

BATORY 55



THE ILLUSTRATION SHOWS REINFORCEMENTS
PLACED WITHIN THE DOOR LEAF FILLING



DOOR LEAF WITH A THICKNESS OF 55 MM AND THREE-SIDED OVERLAP,
MADE OF 1.0–1.2 MM THICK GALVANIZED LAMINATED STEEL SHEET, FILLED WITH EXPANDED POLYSTYRENE (STYROFOAM),
EQUIPPED WITH A SEAL



SIX ANTI-PRY PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



THREE-POINT LOCKING SYSTEM CONSISTING OF A FOUR-BOLT MAIN
LOCK, A THREE-BOLT LOWER LOCK, AND A VERTICAL BOLT



THREE-POINT UPPER LOCK



VERTICAL BOLT



STEEL THRESHOLD WITH SEAL



AXA ROYAL FLEX HANDLE



CLASS C CERTIFIED CYLINDER
AND KNOB CYLINDER – ONE-
KEY SYSTEM

AVAILABLE FRAME MODELS

STANDARD



FD-25/12



FD-25/21/B



FD-25/21/C

OPTIONAL UPGRADE



FD-25/12
+ COVER STRIP

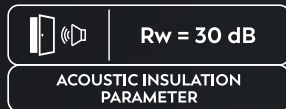


FD-25/12
+ PORTAL

HETMAN 55

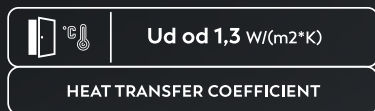


RC 3



$R_w = 30 \text{ dB}$

ACOUSTIC INSULATION
PARAMETER



$U_d \text{ od } 1,3 \text{ W/(m}^2\text{K)}$

HEAT TRANSFER COEFFICIENT



CUSTOM-MADE DOORS

THE ILLUSTRATION SHOWS REINFORCEMENTS
PLACED WITHIN THE DOOR LEAF FILLING



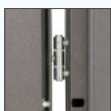
G - BLACK STRUCTURE



DOOR LEAF WITH A THICKNESS OF 55 MM AND THREE-SIDED OVERLAP,
MADE OF 0.6 MM THICK GALVANIZED LAMINATED STEEL SHEET, FILLED WITH EXPANDED POLYSTYRENE (STYROFOAM),
EQUIPPED WITH A SEAL



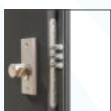
THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



THREE-POINT LOCKING SYSTEM CONSISTING OF A FOUR-BOLT MAIN LOCK, A THREE-BOLT LOWER LOCK, AND A VERTICAL BOLT



THREE-POINT UPPER LOCK



VERTICAL BOLT



STEEL THRESHOLD WITH SEAL



AXA ROYAL FLEX HANDLE



CYLINDER AND KNOB CYLINDER
CERTIFIED TO CLASS B, OPERATED
WITH A SINGLE KEY SYSTEM

AVAILABLE FRAME MODELS

STANDARD



FD-25/12



FD-25/21/B



FD-25/21/C

OPTIONAL UPGRADE



FD-25/12
+ COVER STRIP



FD-25/12
+ PORTAL

SENATOR E | EXTERIOR



RC 2



$R_w = 28 \text{ dB}$

ACOUSTIC INSULATION
PARAMETER



$U_d \text{ od } 1,3 \text{ W/(m}^2\cdot\text{K)}$

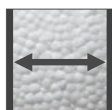
HEAT TRANSFER COEFFICIENT



CUSTOM-MADE DOORS



G - DARK ANTHRACITE



DOOR LEAF WITH A THICKNESS OF 55 MM AND THREE-SIDED OVERLAP, MADE OF 0.6 MM THICK GALVANIZED LAMINATED STEEL SHEET, FILLED WITH EXPANDED POLYSTYRENE (STYROFOAM), EQUIPPED WITH A SEAL



THREE ANTI-LIFT PINS ON THE HINGE SIDE OF THE DOOR



THREE-PART Z5 HINGE



THREE-POINT MAIN LOCK

AVAILABLE FRAME MODELS

STANDARD



FD-25/12



FD-25/21/B



FD-25/21/C



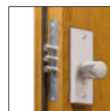
STEEL THRESHOLD WITH SEAL



STP-H HANDLE/K2



CYLINDER AND KNOB CYLINDER
CERTIFIED TO CLASS B, OPERATED
WITH A SINGLE KEY SYSTEM



THREE-POINT UPPER LOCK

OPTIONAL UPGRADE



FD-25/12
+ COVER STRIP



FD-25/12
+ PORTAL



STEEL-WOODEN
WITH 3D HINGE

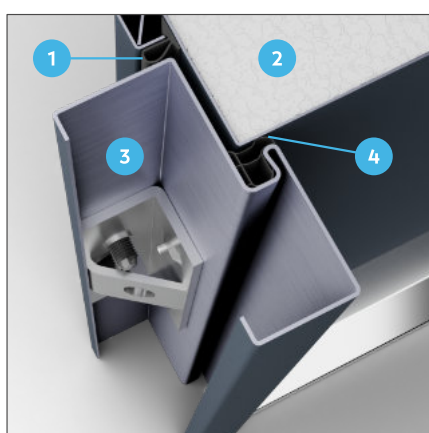


STEEL FD-25/21/B

SPARK 2, SPARK 1, AMADEO, MOZART+, MOZART *

STEEL FRAME MADE OF 1.5 MM GALVANIZED SHEET METAL, LAMINATED TO MATCH THE DOOR LEAF COLOR, EQUIPPED WITH A SEAL

- 1 LEAF GASKET
- 2 LEAF
- 3 FRAME
- 4 FRAME GASKET



STEEL FD-25/21/C

HETMAN 55, BATORY 55 *

STEEL FRAME MADE OF 1.5 MM GALVANIZED SHEET, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH A SEAL

- 1 LEAF GASKET
- 2 LEAF
- 3 FRAME
- 4 FRAME GASKET

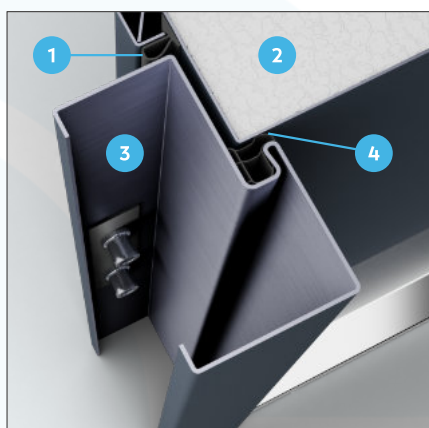


STEEL FD-25/12

VERDI *

STEEL FRAME MADE OF 1.5 MM GALVANIZED SHEET METAL, LAMINATED IN THE COLOR OF THE DOOR LEAF, EQUIPPED WITH A SEAL

- 1 LEAF GASKET
- 2 LEAF
- 3 FRAME
- 4 FRAME GASKET



STEEL FD-25/21/B

SENATOR E *

STEEL FRAME MADE OF 1.5 MM GALVANIZED SHEET METAL, LAMINATED TO MATCH THE DOOR LEAF COLOR, EQUIPPED WITH A SEAL

- 1 LEAF GASKET
- 2 LEAF
- 3 FRAME
- 4 FRAME GASKET

* THE TYPE OF DOOR LEAF FILLING DEPENDS ON THE DOOR MODEL



SECURITY DOORS WITH EMBOSSING



COLOR BEIGE
EMBOSSING T02
TORONTO FLEX HANDLE IN INOX COLOR

| G | DARK ANTHRACITE



| G | GOLDEN OAK



| T01 | LIGHT GRAY



T02 | DARK WALNUT



T32 | BLEACHED OAK



T34 | WHITE STRUCTURE



	NET PRICE PER SET	RC	RW	EI	UD
SENATOR E	2 185,00	2	28	X	1,3
HETMAN 55	2 490,00	3	30	X	1,3
BATORY 55	3 160,00	4	33	X	1,4
VERDI	2 475,00	2	42	X	1,3

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230.00

	NET PRICE PER SET	RC	RW	EI	UD
MOZART	2 710,00	3	43	X	1,3
MOZART PANEL	3 380,00	3	42	X	1,3
MOZART PLUS	3 080,00	3	43	X	1,3
AMADEO	3 280,00	3	47	X	1,7
SPARK I	3 170,00	2	41	30	X
SPARK II	3 430,00	3	42	30	X
SPARK II PANEL	3 970,00	3	41	30	X

| T41 | DARK ANTHRACITE



| T41 | DARK WALNUT



| T42 | LIGHT GRAY



SECURITY DOORS WITH EMBOSSING

T43 | GREEN



T44 | GOLDEN OAK



T45 | BLEACHED OAK



	NET PRICE PER SET	RC	RW	EI	UD
SENATOR E	2 185,00	2	28	X	1,3
HETMAN 55	2 490,00	3	30	X	1,3
BATORY 55	3 160,00	4	33	X	1,4
VERDI	2 475,00	2	42	X	1,3

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

	NET PRICE PER SET	RC	RW	EI	UD
MOZART	2 710,00	3	43	X	1,3
MOZART PANEL	3 380,00	3	42	X	1,3
MOZART PLUS	3 080,00	3	43	X	1,3
AMADEO	3 280,00	3	47	X	1,7
SPARK I	3 170,00	2	41	30	X
SPARK II	3 430,00	3	42	30	X
SPARK II PANEL	3 970,00	3	41	30	X

| T46 | DARK ANTHRACITE



| T46 | BLACK WOODGRAIN



| T47 | LIGHT GRAY



T48 | DARK WALNUT



T49 | BOG OAK



T50 | BLEACHED OAK



	NET PRICE PER SET	RC	RW	EI	UD
SENATOR E	2 185,00	2	28	X	1,3
HETMAN 55	2 490,00	3	30	X	1,3
BATORY 55	3 160,00	4	33	X	1,4
VERDI	2 475,00	2	42	X	1,3

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

	NET PRICE PER SET	RC	RW	EI	UD
MOZART	2 710,00	3	43	X	1,3
MOZART PANEL	3 380,00	3	42	X	1,3
MOZART PLUS	3 080,00	3	43	X	1,3
AMADEO	3 280,00	3	47	X	1,7
SPARK I	3 170,00	2	41	30	X
SPARK II	3 430,00	3	42	30	X
SPARK II PANEL	3 970,00	3	41	30	X

| T51 | DARK ANTHRACITE



| T51 | DARK WALNUT



| T52 | LIGHT GRAY





TS3 | RED



TS4 | TURNER OAK



TS8 | CONCRETE

	NET PRICE PER SET	RC	RW	EI	UD
SENATOR E	2 185,00	2	28	X	1,3
HETMAN 55	2 490,00	3	30	X	1,3
BATORY 55	3 160,00	4	33	X	1,4
VERDI	2 475,00	2	42	X	1,3

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

	NET PRICE PER SET	RC	RW	EI	UD
MOZART	2 710,00	3	43	X	1,3
MOZART PANEL	3 380,00	3	42	X	1,3
MOZART PLUS	3 080,00	3	43	X	1,3
AMADEO	3 280,00	3	47	X	1,7
SPARK I	3 170,00	2	41	30	X
SPARK II	3 430,00	3	42	30	X
SPARK II PANEL	3 970,00	3	41	30	X

SECURITY DOORS WITH EMBOSSING

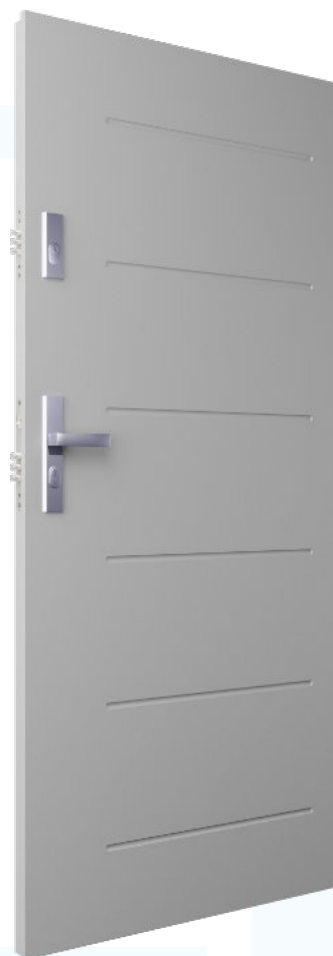
| T59 | DARK ANTHRACITE



| T59 | TURNER OAK



| T60 | LIGHT GRAY



T61 | GOLDEN OAK



T62 | BLUE



T63 | WHITE WOODGRAIN



	NET PRICE PER SET	RC	RW	EI	UD
SENATOR E	2 185,00	2	28	X	1,3
HETMAN 55	2 490,00	3	30	X	1,3
BATORY 55	3 160,00	4	33	X	1,4
VERDI	2 475,00	2	42	X	1,3

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230,00

	NET PRICE PER SET	RC	RW	EI	UD
MOZART	2 710,00	3	43	X	1,3
MOZART PANEL	3 380,00	3	42	X	1,3
MOZART PLUS	3 080,00	3	43	X	1,3
AMADEO	3 280,00	3	47	X	1,7
SPARK I	3 170,00	2	41	30	X
SPARK II	3 430,00	3	42	30	X
SPARK II PANEL	3 970,00	3	41	30	X



SECURITY DOORS WITH APPLICATIONS



DARK ANTHRACITE COLOR
APPLICATION A6
ROYAL FLEX HANDLE IN INOX COLOR

SECURITY DOORS WITH APPLICATIONS

DOUBLE-SIDED 3D APPLICATION R01

AVAILABLE COLORS:
BLACK, WHITE,
PASTEL RAL COLORS:
PINK, PEACH, MINT, AND
BABY BLUE

OTHER APPLICATION
MODELS CAN BE FOUND ON PAGE
213 OF THE CATALOG



R01 | WHITE STRUCTURE



R01 | BLACK STRUCTURE

	APPLICATION R01 NET PRICE PER SET	OTHER APPLICATIONS NET PRICE PER SET	RC	RW	EI	UD
SENATOR E	3 805,00	2 515,00	2	28	X	1,3
HETMAN 55	4 110,00	2 820,00	3	29	X	1,3
BATORY 55	4 780,00	3 490,00	4	33	X	1,4
VERDI	4 095,00	2 805,00	2	42	X	1,3

AVAILABLE SIZES:
80N, 80E, 90N, 90E, 100N, 100E

ADDITIONAL CHARGE FOR WIDTH 100 - PLN 230.00

PRICES ARE FOR THE SINGLE-SIDED APPLICATION VERSION.
FOR DOUBLE-SIDED APPLICATION ORDERS, AN ADDITIONAL CHARGE OF 220.00 PLN APPLIES (EXCEPT FOR APPLICATION R01).

APPLICATION WIDTH:
NARROW APPLICATION - 14 MM
WIDE APPLICATION - 30 MM



	APPLICATION R01 NET PRICE PER SET	OTHER APPLICATIONS NET PRICE PER SET	RC	RW	EI	UD
MOZART	4 330,00	3 040,00	3	43	X	1,3
MOZART PANEL	5 000,00	3 710,00	3	43	X	1,3
MOZART PLUS	4 700,00	3 410,00	3	43	X	1,3
AMADEO	4 900,00	3 610,00	3	47	X	1,7
SPARK I	4 790,00	3 500,00	2	37	30	X
SPARK II	5 050,00	3 760,00	3	42	30	X
SPARK II PANEL	5 590,00	4 300,00	3	42	30	X



TECHNICAL DOORS



ASH GREY COLOR
SAFE HANDLE - BLACK

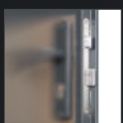
TECHNICAL DOORS



40 MM THICK LEAF WITH THREE-SIDED REBATE,
MADE OF 0.5 MM THICK GALVANIZED PAINTED SHEET METAL,
FILLED WITH EXPANDED POLYSTYRENE (STYROFOAM)



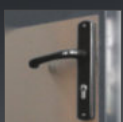
PLATE HINGE Z2



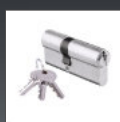
BOTTOM LOCK



STEEL FRAME WITH FD-25/21/N/O PROFILE
MADE OF 1 – 1.2 MM THICK SHEET METAL,
PAINTED IN THE COLOR OF THE DOOR LEAF



SECURE HANDLE



KEY-KEY CYLINDER LOCK



OPTIONS AVAILABLE AT EXTRA CHARGE

DOOR FRAMES

FD-21/N



FD-21/C



FD-21/B



FD-22



STEEL THRESHOLDS

21/N

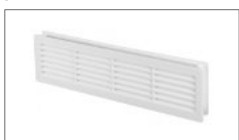


21/B/C

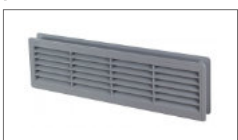


VENTILATION GRILLES

VENTILATION
GRILLE
A PVC - WHITE



VENTILATION
GRILLE
A PVC - ASH GREY



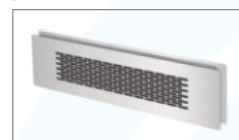
VENTILATION
GRILLE
A PVC - BROWN



VENTILATION
GRILLE
A PVC - BLACK



VENTILATION
GRILLE
INOX



VENTILATION TUBES

VENTILATION
TUBE
WHITE



VENTILATION
TUBE
ASH GREY



VENTILATION
TUBE
BROWN



VENTILATION
TUBE
BLACK



TECHNICAL DOORS – MODELS



| G-RAL 7016



| G-RAL 9010



| G-RAL 8017

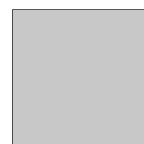


| G-RAL 7035

AVAILABLE COLORS



| RAL 9010
WHITE



| RAL 7035
ASH GREY



| RAL 8017
BROWN



| RAL 7016
ANTHRACITE

TECHNICAL DOORS - GLAZED



G - ST 1
RAL 7035



G - ST 2
RAL 7016



G - ST 3
RAL 8017

TECHNICAL DOORS - WITH PANELS



G - RAL 8017
CENTER PANEL AND
BOTTOM PANEL
WITH BUILT-IN
VENTILATION
GRILLE



G - RAL 7016
CENTER PANEL
AND
BOTTOM
PANEL



G - RAL 9010
BOTTOM
PANEL

TECHNICAL DOORS - PRICE LIST

NET PRICES GIVEN PER SET		RAL 7016 RAL 8017 RAL 9010	RAL 7035	
OPTIONAL FINISH	FULL DOOR FRAME FD-25/21/N/O		785,00	855,00
	FULL DOOR FRAME FD-21/N		815,00	885,00
	FULL DOOR FRAME FD-21/C		895,00	965,00
	FULL DOOR FRAME FD-21/B		920,00	990,00
	STEEL THRESHOLD EXTRA CHARGE		70,00	
	WITH FD-25/21/N/O DOOR FRAME	GLAZED ST1 CLEAR	1 185,00	1 255,00
		GLAZED ST2 CLEAR	1 235,00	1 305,00
		GLAZED ST3 CLEAR	1 275,00	1 345,00
		GLAZED ST1 FROSTED	1 285,00	1 355,00
		GLAZED ST2 FROSTED	1 365,00	1 435,00
		GLAZED ST3 FROSTED	1 405,00	1 475,00
		WITH PVC VENTILATION GRILLE OR VENTILATION SLEEVE	865,00	935,00
		WITH INOX VENTILATION GRILLE	1 105,00	1 175,00
		WITH WC LOCK (WITH OLARIX WC HANDLE)	930,00	1 000,00
		WITH UPPER LOCK	925,00	995,00

NET PRICES GIVEN PER SET		RAL 7016 RAL 8017 RAL 9010	RAL 7035
SOLID DOOR LEAF WITHOUT DOOR FRAME		480,00	550,00
OPTIONAL FINISH	FULL DOOR FRAME FD-25/21/N/O	785,00	855,00
	WITH INOX/BLACK VENTILATION GRILLE - DOUBLE-SIDED	1245,00	1315,00
	BOTTOM PANEL INOX/BLACK SINGLE-SIDED	1005,00	1075,00
	BOTTOM PANEL INOX/BLACK DOUBLE-SIDED	1215,00	1285,00
	MIDDLE PANEL INOX/BLACK SINGLE-SIDED	1005,00	1075,00
	MIDDLE PANEL INOX/BLACK DOUBLE-SIDED	1215,00	1285,00
	BOTTOM PANEL INOX + MIDDLE PANEL INOX - SINGLE-SIDED	1215,00	1285,00
	BOTTOM PANEL INOX + MIDDLE PANEL INOX - DOUBLE-SIDED	1635,00	1705,00
	BOTTOM PANEL WITH VENTILATION GRILLE FUNCTION + MIDDLE PANEL INOX - DOUBLE-SIDED	1635,00	1705,00

AVAILABLE SIZES:: 60, 70, 80, 80E, 90, 90E, 100, 100E

EXTRA CHARGES: 60, 70, 80E, 90E - 200,00 PLN, 100 - 200,00 PLN, 100E - 400,00 PLN

AVAILABLE COLORS



RAL 9010
WHITE



RAL 7035
ASH GREY



RAL 8017
BROWN



RAL 7016
ANTHRACITE



SECTIONAL GARAGE DOORS



SECTIONAL GARAGE DOOR
NEW! COLOR BLACK
FLAT PANEL (NO EMBOSSING)



Sectional garage doors are used in both single-family and multi-family construction. Individual preferences of our clients are reflected in customized products prepared on special order. The carefully selected color palette of high-quality garage door panels, along with a wide range of laminates for exterior doors, allows for the creation of well-coordinated color schemes that become a showcase for the home.

For user convenience, garage doors can be equipped with automatic drives. Our offer includes automation systems for doors from leading manufacturers: Somfy and TenPilot.



DOORS | USER SAFETY AS STANDARD

- Mechanism preventing the door from falling in case of spring breakage
- Panels with a safety lock protecting against accidental finger trapping
- Profiled guides securing rollers from falling out
- Omega trapezoidal reinforcement preventing bending of panels 5 meters long and longer
- Amperometric obstacle detection system – used to detect possible obstacles in the door's path. Thanks to this function, when an obstacle is encountered, the actuator stops the door and reverses its movement direction

STANDARD EQUIPMENT

- Leaf constructed from 40 mm thick panels filled with polyurethane foam, made of galvanized steel sheet
- Load-bearing frame – angles and guides made of 2 mm thick galvanized steel profiles
- Front torsion springs with a standard cycle life of 15,000 cycles
- Middle and side hinges made of galvanized steel sheet

Lock, handle, grip, drive, and bolt are added to the order upon the Client's request.

THERMAL TRANSMITTANCE

The panels used in the production of our doors feature a thermal insulation parameter of $U_d = 0.74 \text{ W/(m}^2\cdot\text{K)}$. A table containing the thermal transmittance parameters of the doors for individual sizes can be found on pages 162–165.



SECTIONAL GARAGE DOORS

FLAT PANEL



GARAGE DOOR IN WINCHESTER COLOR | SLICK



GARAGE DOOR IN DARK ANTHRACITE COLOR | SLICK



NEW! DOOR IN BLACK COLOR | SLICK

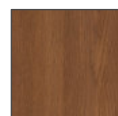
AVAILABLE COLORS



NEW!
BLACK



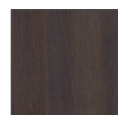
WINCHESTER



GOLDEN OAK



DARK WALNUT



SWAMP OAK



DARK ANTHRACITE



ANTHRACITE
WOOD-LOOK

PANEL WITH NARROW EMBOSSING



GARAGE DOOR IN WHITE COLOR | WOODGRAIN

AVAILABLE COLORS



WHITE
WOODGRAIN



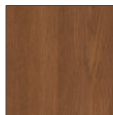
BROWN
WOODGRAIN

PANEL WITH WIDE EMBOSSING



GARAGE DOOR IN GOLDEN OAK COLOR | SLICK

AVAILABLE COLORS

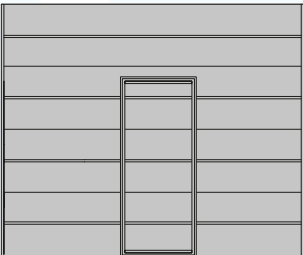


GOLDEN OAK

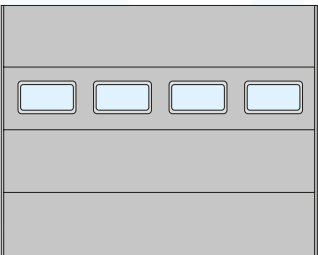


DARK WALNUT

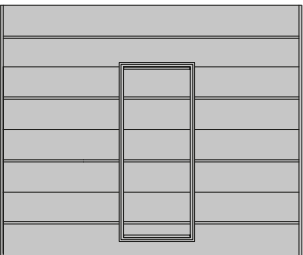
ADDITIONAL CUSTOMIZATION OPTIONS



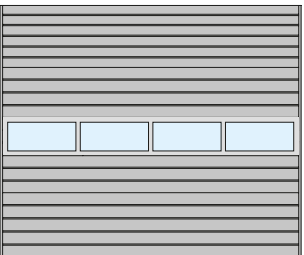
GARAGE DOOR WITH PASS DOOR AND
LOW THRESHOLD



PANEL WITH WINDOWS



GARAGE DOOR WITH PASS DOOR AND
HIGH THRESHOLD



PANEL WITH ALUMINIUM SECTION

SECTIONAL GARAGE DOORS

PRICE LIST FOR GARAGE DOORS WITH FRONT/STANDARD TRACK SYSTEM | SLICK COLORS

LISTED NET PRICES IN PLN			WIDTH IN MM											
			2125	2250	2375	2500	2625	2750	2875	3000	3125	3250	3375	3500
HEIGHT IN MM	2000	WITHOUT DRIVE	3 901	3 969	4 042	4 120	4 503	4 518	4 612	4 832	5 095	5 229	5 307	5 400
		SOMFY *	4 981	5 049	5 122	5 200	5 583	5 598	5 692	5 912	6 175	6 309	6 387	6 480
		SOMFY COMPACT	5 083	5 151	5 224	5 302	5 685	5 700	5 794	6 014	6 277	6 411	6 489	6 582
		TENPILOT	4 601	4 669	4 742	4 820	5 203	5 218	5 312	5 532	5 795	5 929	6 007	6 100
	2125	WITHOUT DRIVE	4 034	4 115	4 196	4 295	4 381	4 476	4 654	4 981	5 290	5 458	5 537	5 643
		SOMFY *	5 114	5 195	5 276	5 375	5 461	5 556	5 734	6 061	6 370	6 538	6 617	6 723
		SOMFY COMPACT	5 216	5 297	5 378	5 477	5 563	5 658	5 836	6 163	6 472	6 640	6 719	6 825
		TENPILOT	4 734	4 815	4 896	4 995	5 081	5 176	5 354	5 681	5 990	6 158	6 237	6 343
	2250	WITHOUT DRIVE	4 161	4 247	4 349	4 439	4 537	4 622	4 829	5 136	5 473	5 648	5 914	6 360
		SOMFY *	5 241	5 327	5 429	5 519	5 617	5 702	5 909	6 216	6 553	6 728	6 994	7 440
		SOMFY COMPACT	5 343	5 429	5 531	5 621	5 719	5 804	6 011	6 318	6 655	6 830	7 096	7 542
		TENPILOT	4 861	4 947	5 049	5 139	5 237	5 322	5 529	5 836	6 173	6 348	6 614	7 060
	2375	WITHOUT DRIVE	4 262	4 376	4 457	4 573	5 030	5 044	5 151	5 358	5 632	5 965	6 082	6 200
		SOMFY *	5 342	5 456	5 537	5 653	6 110	6 124	6 231	6 438	6 712	7 045	7 162	7 280
		SOMFY COMPACT	5 444	5 558	5 639	5 755	6 212	6 226	6 333	6 540	6 814	7 147	7 264	7 382
		TENPILOT	5 092	5 206	5 287	5 403	5 860	5 874	5 981	6 188	6 462	6 795	6 912	7 030
	2500	WITHOUT DRIVE	4 764	4 773	4 781	4 810	4 914	5 020	5 203	5 724	6 077	6 234	6 358	6 446
		SOMFY *	5 934	5 943	5 951	5 980	6 084	6 190	6 373	6 894	7 247	7 404	7 528	7 616
		SOMFY COMPACT	6 036	6 045	6 053	6 082	6 186	6 292	6 475	6 996	7 349	7 506	7 630	7 718
		TENPILOT	5 464	5 473	5 481	5 510	5 614	5 720	5 903	6 424	6 777	6 934	7 058	7 146
	2625	WITHOUT DRIVE	4 654	4 769	4 891	4 993	5 117	5 246	5 621	5 966	6 329	6 494	6 629	7 023
		SOMFY *	5 824	5 939	6 061	6 163	6 287	6 416	6 791	7 136	7 499	7 664	7 799	8 193
		SOMFY COMPACT	5 926	6 041	6 163	6 265	6 389	6 518	6 893	7 238	7 601	7 766	7 901	8 295
		TENPILOT	5 484	5 599	5 721	5 823	5 947	6 076	6 451	6 796	7 159	7 324	7 459	7 853
	2750	WITHOUT DRIVE	4 756	4 890	4 990	5 115	5 242	5 527	5 760	6 085	6 445	6 621	6 753	7 218
		SOMFY *	5 926	6 060	6 160	6 285	6 412	6 697	6 930	7 255	7 615	7 791	7 923	8 388
		SOMFY COMPACT	6 028	6 162	6 262	6 387	6 514	6 799	7 032	7 357	7 717	7 893	8 025	8 490
		TENPILOT	5 586	5 720	5 820	5 945	6 072	6 357	6 590	6 915	7 275	7 451	7 583	8 048
	2875	WITHOUT DRIVE	4 871	5 008	5 108	5 246	5 912	5 926	6 038	6 306	6 562	6 775	6 875	7 007
		SOMFY *	6 041	6 178	6 278	6 416	7 082	7 096	7 208	7 476	7 732	7 945	8 045	8 637
		SOMFY COMPACT	6 143	6 280	6 380	6 518	7 184	7 198	7 310	7 578	7 834	8 047	8 147	8 637
		TENPILOT	5 701	5 838	5 938	6 076	6 742	6 756	6 868	7 136	7 392	7 605	7 705	7 872
	3000	WITHOUT DRIVE	5 310	5 324	5 332	5 534	5 663	5 778	6 022	6 383	6 753	6 924	7 040	7 226
		SOMFY *	6 480	6 494	6 502	6 704	6 833	6 948	7 192	7 553	7 923	8 094	8 670	8 856
		SOMFY COMPACT	6 582	6 596	6 604	6 806	6 935	7 050	7 294	7 655	8 025	8 196	8 670	8 856
		TENPILOT	6 140	6 154	6 162	6 364	6 493	6 608	6 852	7 213	7 583	7 754	7 905	8 091

*WHILE STOCKS LAST

THERMAL PARAMETERS FOR SECTIONAL DOORS



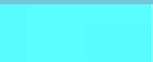
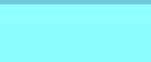

Ud = 1,2 W/(m2*K)




Ud = 1,3 W/(m2*K)




Ud = 1,4 W/(m2*K)

Ud = 1,5 W/(m2*K)

SECTIONAL GARAGE DOORS

WIDTH IN MM												LISTED NET PRICES IN PLN			
3625	3750	3875	4000	4125	4250	4375	4500	4625	4750	4875	5000				
5 478	5 570	5 832	5 924	6 002	6 095	6 173	6 251	6 348	6 426	6 461	7 879	WITHOUT DRIVE	2000	HEIGHT IN MM	
6 558	6 650	6 912	7 004	7 082	7 175	7 253	7 331	7 428	7 506	8 001	9 419	SOMFY *			
6 660	6 752	7 014	7 106	7 184	7 277	7 355	7 433	7 530	7 608	9 471	10 889	SOMFY COMPACT			
6 178	6 270	6 532	6 624	6 702	6 795	6 873	6 951	7 048	7 126	6 462	7 879	TENPILOT			
5 907	5 992	6 092	6 178	6 321	6 365	6 484	6 555	6 640	6 750	6 784	8 194	WITHOUT DRIVE	2125		
6 987	7 072	7 172	7 258	7 401	7 445	7 564	7 635	7 720	7 830	8 324	9 734	SOMFY *			
7 089	7 174	7 274	7 360	7 503	7 547	7 666	7 737	7 822	7 932	9 864	11 274	SOMFY COMPACT			
6 607	6 692	6 792	6 878	7 021	7 065	7 184	7 255	7 340	7 450	6 784	8 195	TENPILOT			
6 397	6 419	6 465	6 545	6 553	6 590	6 680	6 792	6 941	7 019	7 058	8 510	WITHOUT DRIVE	2250		
7 477	7 499	7 545	7 625	7 633	7 670	7 760	8 332	8 481	8 559	8 598	10 050	SOMFY *			
7 579	7 601	7 647	7 727	7 735	7 772	7 862	8 332	8 481	8 559	8 598	10 050	SOMFY COMPACT			
7 097	7 119	7 165	7 245	7 253	7 290	7 380	7 502	7 651	7 729	7 768	9 220	TENPILOT			
6 285	6 378	6 531	6 580	6 763	6 782	6 882	7 035	7 128	7 201	7 252	8 698	WITHOUT DRIVE	2375		
7 365	7 458	7 611	7 660	7 843	7 862	8 422	8 575	8 668	8 741	8 792	10 238	SOMFY *			
7 467	7 560	7 713	7 762	7 945	7 964	8 422	8 575	8 668	8 741	8 792	10 238	SOMFY COMPACT			
7 115	7 208	7 361	7 410	7 593	7 612	7 592	7 745	7 838	7 911	7 962	9 408	TENPILOT			
6 534	6 699	6 787	6 870	6 960	7 136	7 213	7 391	7 406	7 480	7 601	9 376	WITHOUT DRIVE	2500		
7 704	7 869	7 957	8 500	8 590	8 766	8 843	9 021	9 036	9 110	9 231	11 006	SOMFY *			
7 806	7 971	8 059	8 500	8 590	8 766	8 843	9 021	9 036	9 110	9 231	11 006	SOMFY COMPACT			
7 234	7 399	7 487	7 735	7 825	8 001	8 078	8 256	8 271	8 345	8 466	10 241	TENPILOT			
7 099	7 138	7 262	7 309	7 333	7 421	7 604	7 692	7 782	7 886	7 926	9 725	WITHOUT DRIVE	2625		
8 269	8 768	8 892	8 939	8 963	9 051	9 234	9 322	9 412	9 516	9 556	11 355	SOMFY *			
8 371	8 768	8 892	8 939	8 963	9 051	9 234	9 322	9 412	9 516	9 556	11 355	SOMFY COMPACT			
7 929	8 003	8 127	8 174	8 198	8 286	8 469	8 557	8 647	8 751	8 791	10 590	TENPILOT			
7 270	7 319	7 426	7 443	7 484	7 572	7 757	7 850	7 943	8 052	8 199	9 874	WITHOUT DRIVE	2750		
8 900	8 949	9 056	9 073	9 114	9 202	9 387	9 480	9 573	9 682	9 829	11 504	SOMFY *			
8 900	8 949	9 056	9 073	9 114	9 202	9 387	9 480	9 573	9 682	9 829	11 504	SOMFY COMPACT			
8 135	8 184	8 291	8 308	8 349	8 437	8 622	8 715	8 808	8 917	9 064	10 739	TENPILOT			
7 197	7 299	7 421	7 499	7 711	7 808	7 915	8 008	8 213	8 310	8 355	10 125	WITHOUT DRIVE	2875		
8 827	8 929	9 051	9 129	9 341	9 438	9 545	9 638	9 843	9 940	9 985	11 755	SOMFY *			
8 827	8 929	9 051	9 129	9 341	9 438	9 545	9 638	9 843	9 940	9 985	11 755	SOMFY COMPACT			
8 062	8 164	8 286	8 364	8 576	8 673	8 780	8 873	9 078	9 175	9 220	10 990	TENPILOT			
7 330	7 445	7 599	7 714	7 857	7 959	8 115	8 232	8 374	8 474	8 554	10 398	WITHOUT DRIVE	3000		
8 960	9 075	9 229	9 344	9 487	9 589	9 745	9 862	10 004	10 104	10 184	12 028	SOMFY *			
8 960	9 075	9 229	9 344	9 487	9 589	9 745	9 862	10 004	10 104	10 184	12 028	SOMFY COMPACT			
8 195	8 310	8 464	8 579	8 722	8 824	8 980	9 097	9 239	9 339	9 419	11 263	TENPILOT			

* WHILE STOCKS LAST

AVAILABLE COLOURS



NEW!
BLACK
for flat panels
(without embossing)



WINCHESTER



GOLDEN OAK



SWAMP OAK



DARK WALNUT



DARK ANTHRACITE



ANTHRACITE
WOOD-LIKE

RAL PAINTING - INDIVIDUAL QUOTE

SECTIONAL GARAGE DOORS

GARAGE DOORS | PRICE LIST FOR FRONT/STANDARD GUIDED GARAGE DOORS | WOODGRAIN COLOURS

LISTED NET PRICES IN PLN			WIDTH IN MM											
			2125	2250	2375	2500	2625	2750	2875	3000	3125	3250	3375	3500
HEIGHT IN MM	2000	WITHOUT DRIVE	3 676	3 730	3 790	3 855	4 225	4 227	4 307	4 514	4 763	4 884	4 949	5 029
		SOMFY *	4 756	4 810	4 870	4 935	5 305	5 307	5 387	5 594	5 843	5 964	6 029	6 109
		SOMFY COMPACT	4 858	4 912	4 972	5 037	5 407	5 409	5 489	5 696	5 945	6 066	6 131	6 211
		TENPILOT	4 376	4 430	4 490	4 555	4 925	4 927	5 007	5 214	5 463	5 584	5 649	5 729
	2125	WITHOUT DRIVE	3 794	3 861	3 928	4 013	4 085	4 166	4 330	4 643	4 937	5 091	5 157	5 248
		SOMFY *	4 874	4 941	5 008	5 093	5 165	5 246	5 410	5 723	6 017	6 171	6 237	6 328
		SOMFY COMPACT	4 976	5 043	5 110	5 195	5 267	5 348	5 512	5 825	6 119	6 273	6 339	6 430
		TENPILOT	4 494	4 561	4 628	4 713	4 785	4 866	5 030	5 343	5 637	5 791	5 857	5 948
	2250	WITHOUT DRIVE	3 907	3 979	4 065	4 140	4 224	4 294	4 485	4 777	5 100	5 260	5 511	5 942
		SOMFY *	4 987	5 059	5 145	5 220	5 304	5 374	5 565	5 857	6 180	6 340	6 591	7 022
		SOMFY COMPACT	5 089	5 161	5 247	5 322	5 406	5 476	5 667	5 959	6 282	6 442	6 693	7 124
		TENPILOT	4 607	4 679	4 765	4 840	4 924	4 994	5 185	5 477	5 800	5 960	6 211	6 642
	2375	WITHOUT DRIVE	3 995	4 092	4 158	4 258	4 700	4 697	4 789	4 980	5 239	5 555	5 656	5 759
		SOMFY *	5 075	5 172	5 238	5 338	5 780	5 777	5 869	6 060	6 319	6 635	6 736	6 839
		SOMFY COMPACT	5 177	5 274	5 340	5 440	5 882	5 879	5 971	6 162	6 421	6 737	6 838	6 941
		TENPILOT	4 825	4 922	4 988	5 088	5 530	5 527	5 619	5 810	6 069	6 385	6 486	6 589
	2500	WITHOUT DRIVE	4 482	4 474	4 466	4 478	4 565	4 655	4 822	5 326	5 662	5 803	5 910	5 982
		SOMFY *	5 652	5 644	5 636	5 648	5 735	5 825	5 992	6 496	6 832	6 973	7 080	7 152
		SOMFY COMPACT	5 754	5 746	5 738	5 750	5 837	5 927	6 094	6 598	6 934	7 075	7 182	7 254
		TENPILOT	5 312	5 304	5 296	5 308	5 395	5 485	5 652	6 156	6 492	6 633	6 740	6 812
	2625	WITHOUT DRIVE	4 358	4 456	4 561	4 645	4 751	4 863	5 220	5 548	5 894	6 041	6 159	6 535
		SOMFY *	5 528	5 626	5 731	5 815	5 921	6 033	6 390	6 718	7 064	7 211	7 329	7 705
		SOMFY COMPACT	5 630	5 728	5 833	5 917	6 023	6 135	6 492	6 820	7 166	7 313	7 431	7 807
		TENPILOT	5 188	5 286	5 391	5 475	5 581	5 693	6 050	6 378	6 724	6 871	6 989	7 365
	2750	WITHOUT DRIVE	4 446	4 561	4 643	4 750	4 859	5 126	5 340	5 647	5 988	6 147	6 261	6 707
		SOMFY *	5 616	5 731	5 813	5 920	6 029	6 296	6 510	6 817	7 158	7 317	7 431	7 877
		SOMFY COMPACT	5 718	5 833	5 915	6 022	6 131	6 398	6 612	6 919	7 260	7 419	7 533	7 979
		TENPILOT	5 276	5 391	5 473	5 580	5 689	5 956	6 170	6 477	6 818	6 977	7 091	7 537
	2875	WITHOUT DRIVE	4 547	4 665	4 746	4 864	5 512	5 506	5 599	5 848	6 085	6 279	6 360	6 473
		SOMFY *	5 717	5 835	5 916	6 034	6 682	6 676	6 769	7 018	7 255	7 449	7 530	7 643
		SOMFY COMPACT	5 819	5 937	6 018	6 136	6 784	6 778	6 871	7 120	7 357	7 551	7 632	7 745
		TENPILOT	5 377	5 495	5 576	5 694	6 342	6 336	6 429	6 678	6 915	7 109	7 190	7 303
	3000	WITHOUT DRIVE	4 972	4 966	4 954	5 136	5 245	5 340	5 565	5 906	6 256	6 407	6 502	6 669
		SOMFY *	6 142	6 136	6 124	6 306	6 415	6 510	6 735	7 076	7 426	7 577	8 132	8 299
		SOMFY COMPACT	6 244	6 238	6 226	6 408	6 517	6 612	6 837	7 178	7 528	7 679	8 132	8 299
		TENPILOT	5 802	5 796	5 784	5 966	6 075	6 170	6 395	6 736	7 086	7 237	7 367	7 534

*WHILE STOCKS LAST

THERMAL PARAMETERS FOR SECTIONAL DOORS

		Ud = 1,2 W/(m2*K)
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		Ud = 1,3 W/(m2*K)
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		Ud = 1,4 W/(m2*K)
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		Ud = 1,5 W/(m2*K)
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SECTIONAL GARAGE DOORS

WIDTH IN MM												LISTED NET PRICES IN PLN			
3625	3750	3875	4000	4125	4250	4375	4500	4625	4750	4875	5000				
5 093	5 172	5 421	5 499	5 564	5 644	5 709	5 774	5 857	5 922	5 944	7 348	WITHOUT DRIVE	2000	HEIGHT IN MM	
6 173	6 252	6 501	6 579	6 644	6 724	6 789	6 854	6 937	7 002	7 484	8 888	SOMFY *			
6 275	6 354	6 603	6 681	6 746	6 826	6 891	6 956	7 039	7 104	9 024	10 428	SOMFY COMPACT			
5 793	5 872	6 121	6 199	6 264	6 344	6 409	6 474	6 557	6 622	6 654	7 391	TENPILOT			
5 498	5 569	5 655	5 727	5 856	5 886	5 990	6 047	6 118	6 214	6 234	7 630	WITHOUT DRIVE	2125		
6 578	6 649	6 735	6 807	6 936	6 966	7 070	7 127	7 198	7 754	7 774	9 170	SOMFY *			
6 680	6 751	6 837	6 909	7 038	7 068	7 172	7 229	7 300	7 754	7 774	9 170	SOMFY COMPACT			
6 198	6 269	6 355	6 427	6 556	6 586	6 690	6 747	6 818	6 924	6 944	8 340	TENPILOT			
5 964	5 971	6 002	6 067	6 060	6 083	6 158	6 255	6 389	6 452	6 476	7 913	WITHOUT DRIVE	2250		
7 044	7 051	7 082	7 147	7 140	7 163	7 238	7 795	7 929	7 992	8 016	9 453	SOMFY *			
7 146	7 153	7 184	7 249	7 242	7 265	7 340	7 795	7 929	7 992	8 016	9 453	SOMFY COMPACT			
6 664	6 671	6 702	6 767	6 760	6 783	6 858	6 965	7 099	7 162	7 186	8 623	TENPILOT			
5 828	5 906	6 043	6 076	6 243	6 246	6 331	6 467	6 545	6 602	6 637	8 068	WITHOUT DRIVE	2375		
6 908	6 986	7 123	7 156	7 323	7 326	7 871	8 007	8 085	8 142	8 177	9 608	SOMFY *			
7 010	7 088	7 225	7 258	7 425	7 428	7 871	8 007	8 085	8 142	8 177	9 608	SOMFY COMPACT			
6 658	6 736	6 873	6 906	7 073	7 076	7 196	7 332	7 410	7 467	7 502	8 933	TENPILOT			
6 053	6 201	6 273	6 339	6 413	6 572	6 632	6 794	6 792	6 850	6 954	8 713	WITHOUT DRIVE	2500		
7 223	7 371	7 443	7 509	8 043	8 202	8 262	8 424	8 422	8 480	8 584	10 343	SOMFY *			
7 325	7 473	7 545	7 611	8 043	8 202	8 262	8 424	8 422	8 480	8 584	10 343	SOMFY COMPACT			
6 883	7 031	7 103	7 169	7 278	7 437	7 497	7 659	7 657	7 715	7 819	9 578	TENPILOT			
6 594	6 616	6 722	6 752	6 758	6 829	6 995	7 066	7 138	7 224	7 247	9 029	WITHOUT DRIVE	2625		
7 764	7 786	8 352	8 382	8 388	8 459	8 625	8 696	8 768	8 854	8 877	10 659	SOMFY *			
7 866	7 888	8 352	8 382	8 388	8 459	8 625	8 696	8 768	8 854	8 877	10 659	SOMFY COMPACT			
7 424	7 446	7 587	7 617	7 623	7 694	7 860	7 931	8 003	8 089	8 112	9 894	TENPILOT			
6 741	6 772	6 861	6 859	6 882	6 952	7 118	7 193	7 268	7 359	7 488	9 145	WITHOUT DRIVE	2750		
7 911	8 402	8 491	8 489	8 512	8 582	8 748	8 823	8 898	8 989	9 118	10 775	SOMFY *			
8 013	8 402	8 491	8 489	8 512	8 582	8 748	8 823	8 898	8 989	9 118	10 775	SOMFY COMPACT			
7 571	7 637	7 726	7 724	7 747	7 817	7 983	8 058	8 133	8 224	8 353	10 010	TENPILOT			
6 644	6 727	6 830	6 889	7 082	7 159	7 247	7 321	7 507	7 585	7 612	9 363	WITHOUT DRIVE	2875		
8 274	8 357	8 460	8 519	8 712	8 789	8 877	8 951	9 137	9 215	9 242	10 993	SOMFY *			
8 274	8 357	8 460	8 519	8 712	8 789	8 877	8 951	9 137	9 215	9 242	10 993	SOMFY COMPACT			
7 509	7 592	7 695	7 754	7 947	8 024	8 112	8 186	8 372	8 450	8 477	10 228	TENPILOT			
6 752	6 848	6 982	7 078	7 200	7 282	7 418	7 515	7 638	7 718	7 778	9 602	WITHOUT DRIVE	3000		
8 382	8 478	8 612	8 708	8 830	8 912	9 048	9 145	9 268	9 348	9 408	11 232	SOMFY *			
8 382	8 478	8 612	8 708	8 830	8 912	9 048	9 145	9 268	9 348	9 408	11 232	SOMFY COMPACT			
7 617	7 713	7 847	7 943	8 065	8 147	8 283	8 380	8 503	8 583	8 643	10 467	TENPILOT			

* WHILE STOCKS LAST

AVAILABLE COLOURS



WHITE



BROWN

RAL PAINTING - INDIVIDUAL QUOTE

SECTIONAL GARAGE DOORS - GATE AUTOMATION

SOMFY GATE AUTOMATION

Somfy is a world leader among gate automation manufacturers. All Somfy products are tested under the most demanding conditions, ensuring their durability and reliability. Somfy drives come standard with a chain tensioner, which can be replaced with a Kevlar belt upon the Client's request when ordering.

Ideal for sectional doors with a maximum area of up to 10 m²

SOMFY DEXXO COMPACT 750 IO	
1 X 24V MOTOR WITH BUILT-IN CONTROL UNIT AND RTS RADIO RECEIVER	
GUIDE RAIL FOR 800 N DRIVE WITH CHAIN OR KEVLAR BELT	2.9 M TESTED FOR 36,500 CYCLES
	3.5 M TESTED FOR 36,500 CYCLES
2 X 2-CHANNEL SOMFY KEYTIS REMOTE CONTROLS	

SOMFY DEXXO SMART 800	
1 X 24V MOTOR WITH BUILT-IN CONTROL UNIT AND RTS RADIO RECEIVER	
GUIDE RAIL FOR 800 N DRIVE WITH CHAIN OR KEVLAR BELT	2.9 M TESTED FOR 36,500 CYCLES
	3.5 M TESTED FOR 36,500 CYCLES
2 X 4-CHANNEL SOMFY KEYGO REMOTE CONTROLS	

SOMFY DEXXO OPTIMO RTS	
1 MOTOR 24 V WITH BUILT-IN CONTROL UNIT AND RTS RADIO RECEIVER	
GUIDE RAIL FOR 800 N DRIVE WITH CHAIN OR KEVLAR BELT	2.9 M TESTED FOR 36,500 CYCLES
	3.5 M TESTED FOR 36,500 CYCLES
1 X 2-CHANNEL SOMFY KEYTIS 2 REMOTE CONTROL	

WHILE STOCKS
LAST

Przeznaczone do bram segmentowych o maksymalnej powierzchni do 15 m².

SOMFY DEXXO COMPACT 1000 IO	
1 X 24V MOTOR WITH BUILT-IN CONTROL UNIT AND RTS RADIO RECEIVER	
GUIDE RAIL FOR 800 N DRIVE WITH CHAIN OR KEVLAR BELT	2.9 M TESTED FOR 36,500 CYCLES
	3.5 M TESTED FOR 36,500 CYCLES
2 X SOMFY KEYTIS 2-CHANNEL TRANSMITTERS	

SOMFY DEXXO SMART 1000	
1 X 24V MOTOR WITH BUILT-IN CONTROL UNIT AND RTS RADIO RECEIVER	
GUIDE RAIL FOR 800 N DRIVE WITH CHAIN OR KEVLAR BELT	2.9 M TESTED FOR 36,500 CYCLES
	3.5 M TESTED FOR 36,500 CYCLES
2 X 4-CHANNEL SOMFY KEYGO REMOTE CONTROLS	



Are you just starting your journey with new technologies and unsure which home devices you want to control via an app? Choose TaHoma and the Smart IO drive – initially, you'll manage your gate from your phone, and later, nothing will stop you from controlling central heating, blinds, or lighting.



TENPILOT GATE AUTOMATION

New in the Stalprodukt-Zamość offer – TENPILOT gate drives provide the best quality-to-price ratio. These drives feature a Kevlar belt tensioner, ensuring exceptionally quiet and smooth operation. The Kevlar belt is reinforced with three or four steel cables (depending on the model). Two basic actuator models are available: ARC 600N and UNIVERSAL 1000N Speed.

Designed for sectional doors with a maximum area of up to 10 m²

ARC 600N	
1 X 24V MOTOR WITH BUILT-IN ENCODER AND RECEIVER	
3-SECTION GUIDE RAIL FOR DRIVE WITH BELT	FOR DOORS UP TO 2.3 M
	FOR DOORS UP TO 3,0 M
TWO 4-CHANNEL REMOTE CONTROL TP14	

Ideal for sectional doors with a maximum area of up to 15 m²

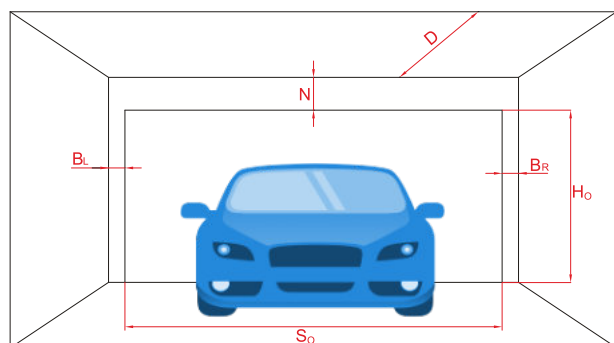
UNIVERSAL 1000N Speed	
1 X 24V MOTOR WITH BUILT-IN ENCODER AND RECEIVER	
3-SECTION GUIDE RAIL FOR DRIVE WITH BELT	FOR DOORS UP TO 2.3 M
	FOR DOORS UP TO 3,0 M
TWO 3-CHANNEL TP02 REMOTE CONTROLS	



SECTIONAL GARAGE DOORS - TECHNICAL INFORMATION

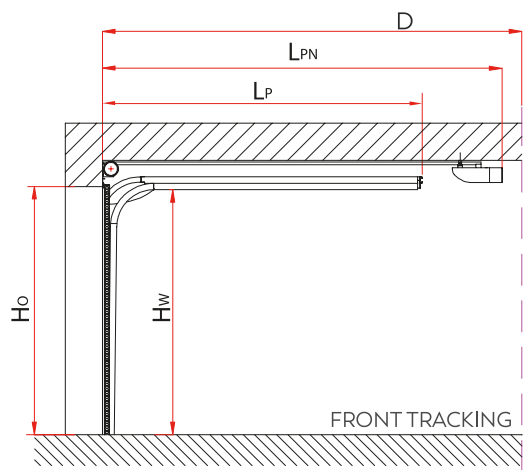
TABLE OF DIMENSIONS FOR SECTIONAL GARAGE DOORS

OPENING WIDTH, ORDER DIMENSION		So	
OPENING HEIGHT, ORDER DIMENSION		Ho	
CLEAR ENTRY HEIGHT		Hw	Ho - 150 mm
CLEAR ENTRY WIDTH		Sw	So
MINIMUM REQUIRED HEADER HEIGHT		N	
FRONT TRACK SYSTEM, SPRINGS LOCATED AT THE FRONT (ON THE HEADER)	MANUAL DOOR	N	200 mm
	AUTOMATIC DOOR	N	
REAR TRACK SYSTEM, SPRINGS LOCATED AT THE REAR OF THE TRACK	MANUAL DOOR	N	100 mm
	AUTOMATIC DOOR	N	150 mm
MINIMUM ROOM DEPTH WITH FREE SPACE UNDER THE CEILING		D	LPN + 100 mm
MINIMUM LEFT SIDE CLEARANCE		BL	80 mm
MINIMUM RIGHT SIDE CLEARANCE		BR	80 mm
MINIMUM RIGHT SIDE CLEARANCE		LP	Ho + 460 mm
OPERATOR RAIL LENGTH		LPN	3600 or 3900 mm

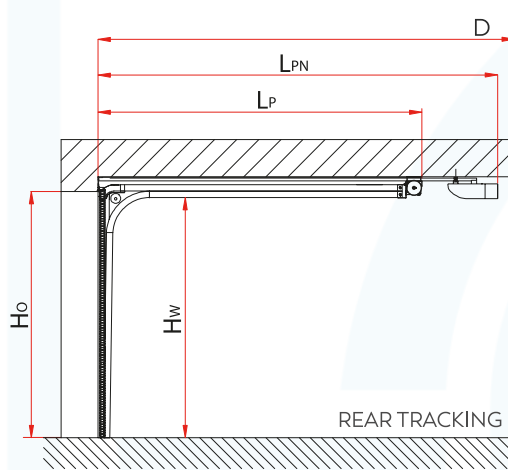


Ho - opening height
So - opening width
N - minimum required lintel height
D - minimum room depth with free space under the ceiling
Br - minimum right side clearance

STANDARD



AVAILABLE AT EXTRA CHARGE



INDUSTRIAL SECTIONAL DOORS



INDUSTRIAL SECTIONAL DOORS

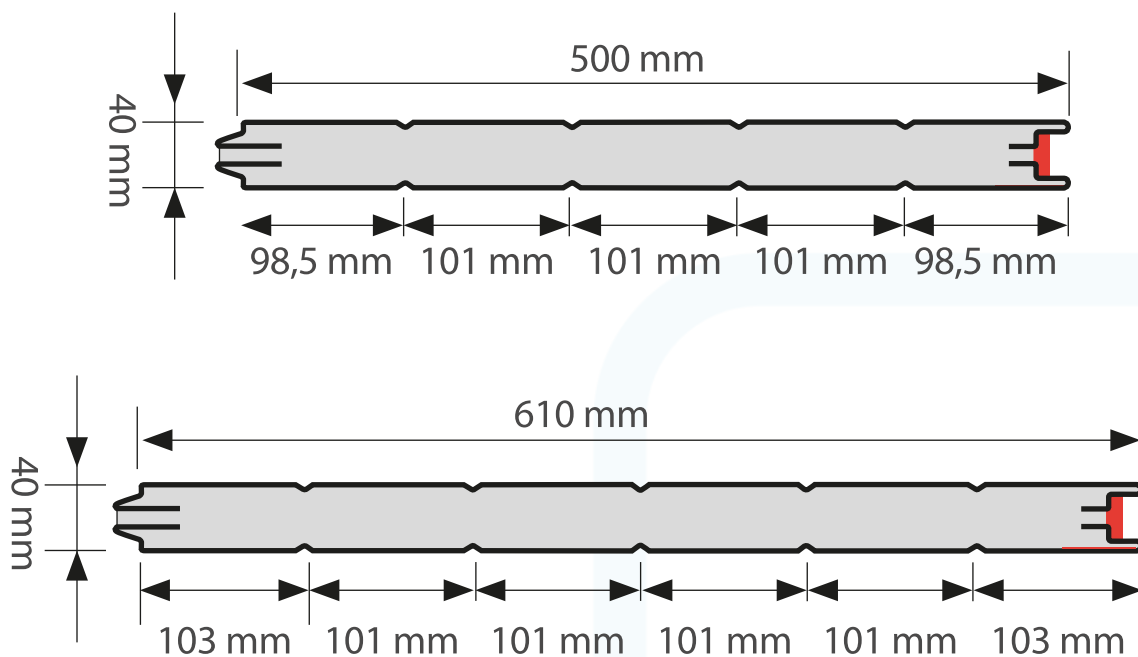
Industrial sectional doors are used in multi-family residential buildings, public utility facilities, and industrial sites. Due to their purpose and specific applications, industrial doors can be equipped with windows, aluminum panels, ventilated panels, or pass doors. For user convenience, they can also be fitted with GfA Elektromaten or Multi Drive operators.

INDUSTRIAL SECTIONAL DOORS | CONSTRUCTION

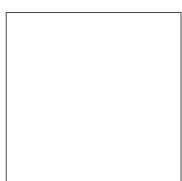
Standard equipment:

- Door leaf made of 40 mm thick panels filled with polyurethane foam, constructed from galvanized steel sheet
- Support frame – angles and tracks made of 2 mm thick galvanized steel profiles
- Torsion springs mounted at the front

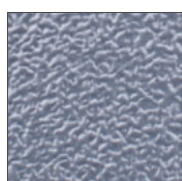
Lock, handle, pull, operator, and bolt are available upon request.



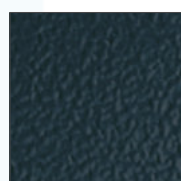
INDUSTRIAL SECTIONAL DOORS | AVAILABLE STANDARD PAINT COLORS FROM THE RAL PALETTE



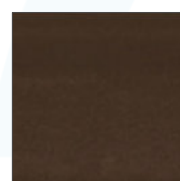
RAL
9010



RAL
9006

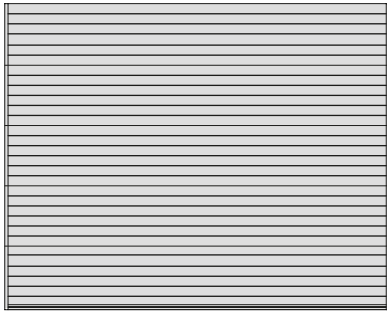


RAL
7016

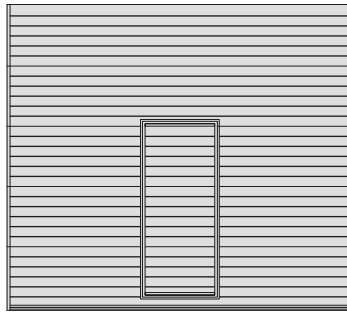


RAL
8014

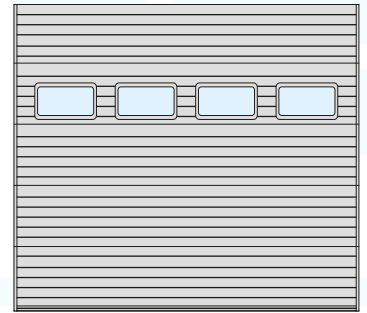
INDUSTRIAL SECTIONAL DOORS - EXAMPLE DOOR DESIGNS



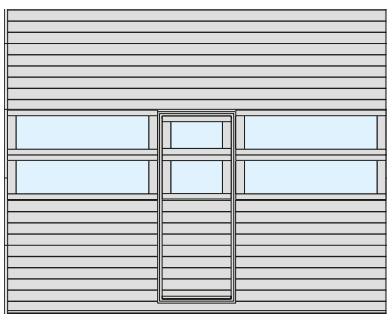
NARROW RIBBED GARAGE DOOR PANEL



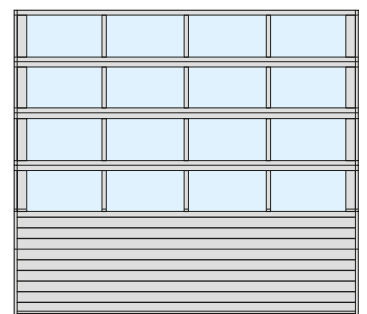
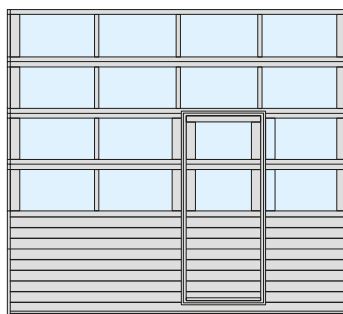
GARAGE DOOR WITH PEDESTRIAN DOOR



GARAGE DOOR WITH WINDOWS



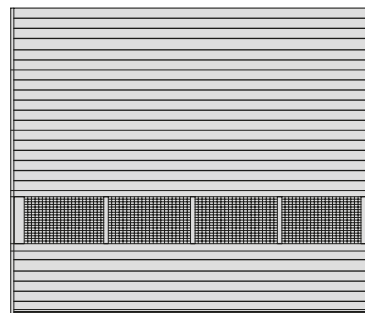
GARAGE DOORS WITH PASSAGE DOORS AND PANELS WITH GLAZED ALUMINUM SECTION



GARAGE DOOR WITH PANELS AND ALUMINUM SECTION



GARAGE DOOR WITH VENTILATION GRILLES



GARAGE DOOR WITH VENTILATED PANEL



INDUSTRIAL SECTIONAL DOORS - TYPES OF GUIDES

DIMENSION TABLE OF INDUSTRIAL GARAGE DOORS

	GUIDE STANDARD	GUIDE STANDARD WITH RISE	LOW GUIDE	ANGLED GUIDE	ANGLED GUIDE WITH RISE	GUIDE VERTICAL SHAFT AT HEIGHT OF THE HEADER
Pp	+	+		+	+	
Pt			+			
Sw	So	So	So	So	So	So
Hw	Ho	Ho	Ho - 35', Ho - 135²	Ho	Ho	Ho
N	420 mm	420 mm + N	300 mm [Na]	420 mm	420 mm + N	Ho + 300 mm
Br, Bl	80 mm	80 mm	80 mm	80 mm	80 mm	80 mm
B1	250 mm	250 mm	250 mm	250 mm	250 mm	250 mm
B2	350 mm	350 mm	350 mm	350 mm	350 mm	350 mm
D	Ho + 650 mm	Ho - N + 650 mm	Ho + 1100 mm	α	α	

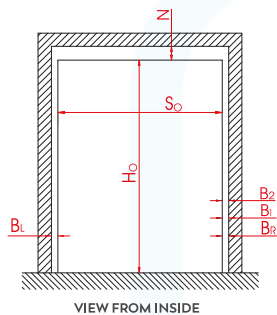
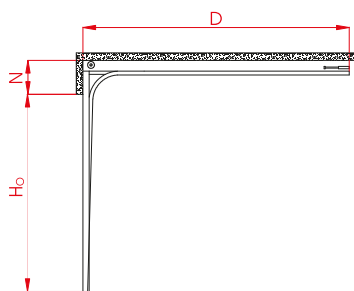
¹ FOR MANUAL DOORS

² FOR AUTOMATIC DOORS

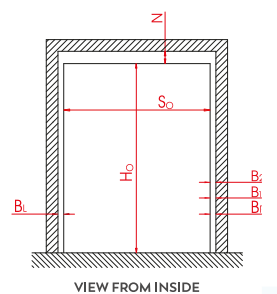
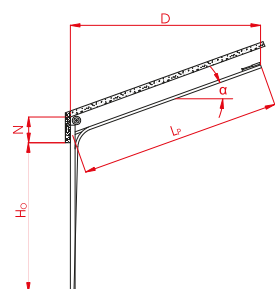
- Pp - front guide, springs at the front of the garage door
- Pt - rear guide, springs at the rear of the garage door
- So - opening width, order dimension
- Ho - opening height, order dimension
- Sw - clear opening width
- Hw - clear opening height,
- N - minimum header height
- Na - minimum height for manually operated garage doors

- Na - minimum height for automatic garage doors
- D - minimum room depth with free space under the ceiling
- Br - minimum width of right side space
- Bl - minimum width of left side space
- B1 - minimum width of side space for garage doors with a winch
- B2 - minimum width of side space for garage doors with an automatic opener
- α - roof pitch angle

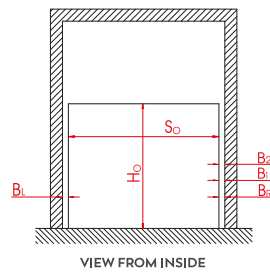
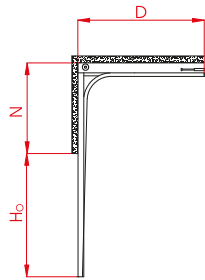
STANDARD GUIDE



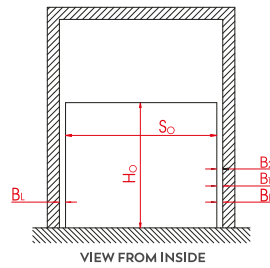
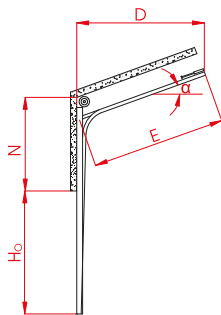
ANGLED GUIDE



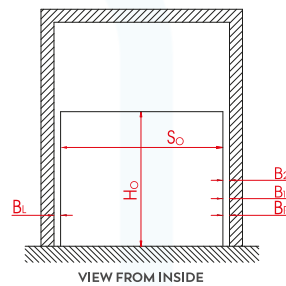
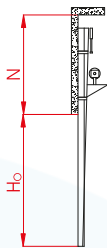
STANDARD GUIDE WITH RISE



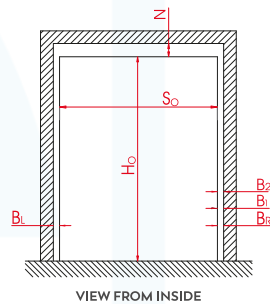
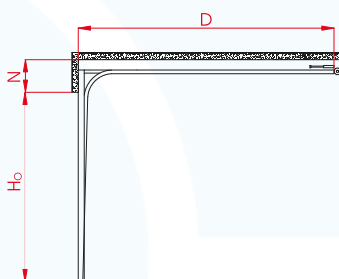
ANGLED GUIDE WITH RISE



VERTICAL GUIDE [SHAFT AT HEADER HEIGHT]



LOW REAR GUIDE





The drive from GfA Elektromaten is mounted on the drive shaft attached to the header. Side locking can be used with a microswitch (see additional equipment table).

When ordering a drive according to the dimension table of the available guide, the ordered set includes:

GfA	DRIVE TYPE		
	SE 5	SE 9	SE 14
DOOR SURFACE	up to 16 m ² So up to 5000 mm Ho up to 5000 mm	up to 26 m ²	over 26 m ²
STANDARD EQUIPMENT	■ TS-970 CONTROL UNIT: UP-STOP-DOWN [AUTOMATIC] ■ POWER SUPPLY 3N ~ 400 V ■ ELECTRONIC LIMIT SWITCH ACCESSIBLE FROM THE OPERATOR LEVEL ■ OPTICAL SAFETY EDGE STRIP FOR LOWER EDGE OF GARAGE DOOR: TRANSMITTER + RECEIVER ■ EMERGENCY MANUAL OPERATION MECHANISM TYPE SK WITH CHAIN		

GfA ELEKTROMATEN DRIVES



DRIVE
GfA ELEKTROMATEN

GARAGE DOOR
CONTROLLER
TS-970



The company offers two modern types of drives for industrial garage doors: MULTI DRIVE PRIME and MULTI DRIVE PRO. Both solutions are designed to ensure safety, user comfort, and maximum operational efficiency of industrial garage doors.

MULTI DRIVE PRIME

MULTI DRIVE PRIME is a drive designed for users seeking reliable and efficient solutions. It features high durability and the ability to operate in intensive mode, which is especially suitable for facilities with high traffic. Thanks to its modern design, it ensures smooth and quiet operation, as well as ease of use and maintenance.

Product features:

- Drives are designed for garage doors with a maximum surface area of 16 m².
- Mounted on a shaft with a diameter of 25.4 mm.
- The drive has a built-in radio receiver, allowing remote control operation.
- The drive includes a wireless electronic lock that enables locking of the closed door.
- Equipped with many functions such as automatic closing, overload protection, soft start and stop, partial door opening, drive speed adjustment, and maintenance reminder.
- The set includes all mounting brackets.



MULTI DRIVE PRO

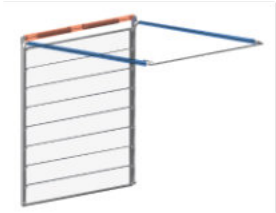
MULTI DRIVE PRO is a technologically advanced drive dedicated to the most demanding industrial applications. It offers greater functionality and expanded control and configuration options. It is the ideal choice for facilities where not only reliability matters but also the ability to customize operating parameters to the specifics of the logistics process.

Product description:

- Drives are designed for garage doors with a maximum surface area of 16 m².
- Mounted on a shaft with a diameter of 25.4 mm.
- The drive has a built-in radio receiver, allowing remote control operation.
- The drive includes a wireless electronic lock that enables locking of the closed door.
- Equipped with many functions such as automatic closing, overload protection, soft start and stop, partial door opening, drive speed adjustment, and maintenance reminder.
- The drive features a Wi-Fi module, allowing control via the F-linx app.
- The drive can be connected to: electronic lock, switch, photocells, door safety sensors, warning lamp, optical sensor, partial door opening switch, cable sensor.
- The set includes all mounting brackets.



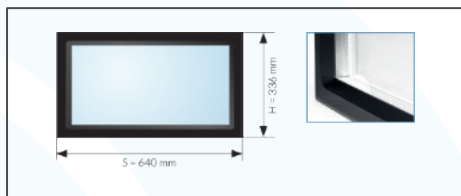
Maximum door surface areas for different types of MULTI DRIVE guides and their power ratings.

	TYPES OF DRIVE GUIDES		
			
	STANDARD GUIDE	RAISED GUIDE	VERTICAL GUIDE
18 Nm	10 m ²	10 m ²	8 m ²
30 Nm	13 m ²	13 m ²	11 m ²
35 Nm	16 m ²	16 m ²	14 m ²

GATE ACCESSORIES



PVC VENTILATION GRILLE,,
COLORS: WHITE, GRAY, BROWN, BLACK



PVC FRAMED WINDOW



CHAIN DRIVE



PANEL WITH ALUMINUM SECTION

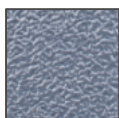
INDUSTRIAL SECTIONAL DOOR JOINERY – PRICE LIST

LISTED NET PRICES IN PLN			WIDTH IN MM									
			2500	2750	3000	3250	3500	3750	4000	4250	4500	4750
HEIGHT IN MM	2500	WITHOUT DRIVE	5 150	5 355	5 621	6 328	6 595	6 819	7 059	7 102	7 338	7 574
		GFA	8 950	9 155	9 421	10 128	10 395	10 619	10 859	10 902	11 138	11 374
		MULTIDRIVE	7 550	7 755	8 021	8 728	8 995	9 219	9 459	9 652	9 888	10 124
	2750	WITHOUT DRIVE	5 399	5 588	5 888	6 609	6 940	7 095	7 350	7 499	7 754	7 918
		GFA	9 199	9 388	9 688	10 409	10 740	10 895	11 150	11 299	11 554	11 718
		MULTIDRIVE	7 799	7 988	8 288	9 009	9 340	9 495	9 750	10 049	10 304	10 468
	3000	WITHOUT DRIVE	5 568	5 788	6 085	6 855	7 095	7 387	7 535	7 819	8 009	8 275
		GFA	9 368	9 588	9 885	10 655	10 895	11 187	11 335	11 619	11 809	12 075
		MULTIDRIVE	7 968	8 188	8 485	9 255	9 645	9 937	10 085	10 369	10 709	10 975
	3250	WITHOUT DRIVE	5 928	6 126	6 495	7 224	7 543	7 776	8 071	8 257	8 481	8 771
		GFA	9 728	9 926	10 295	11 024	11 343	11 576	11 871	12 057	12 281	12 571
		MULTIDRIVE	8 328	8 526	8 895	9 774	10 093	10 326	10 621	10 957	11 181	11 471
	3500	WITHOUT DRIVE	6 118	6 393	6 737	7 495	7 826	8 071	8 321	8 554	8 875	9 063
		GFA	9 918	10 193	10 537	11 295	11 626	11 871	12 121	12 354	12 675	13 063
		MULTIDRIVE	8 518	8 793	9 287	10 045	10 376	10 771	11 021	11 254	11 575	
	3750	WITHOUT DRIVE	6 528	6 793	7 228	7 964	8 492	8 702	8 911	9 238	9 478	9 792
		GFA	10 328	10 593	11 028	11 764	12 292	12 502	12 711	13 038	13 478	13 792
		MULTIDRIVE	8 928	9 343	9 778	10 514	11 192	11 402	11 611	11 938		
	4000	WITHOUT DRIVE	6 518	6 833	7 128	7 990	8 414	8 637	8 981	9 195	9 540	9 771
		GFA	10 318	10 633	10 928	11 790	12 214	12 437	12 781	13 195	13 540	13 771
		MULTIDRIVE	8 918	9 383	9 678	10 690	11 114	11 337	11 681			
	4250	WITHOUT DRIVE	6 893	6 980	7 431	8 288	8 594	8 961	9 183	9 545	9 976	10 216
		GFA	10 693	10 780	11 231	12 088	12 394	12 761	13 183	13 545	13 976	14 216
		MULTIDRIVE	9 443	9 530	10 131	10 988	11 294	11 661				
	4500	WITHOUT DRIVE	7 790	8 133	8 616	9 361	9 888	10 073	10 516	10 919	11 092	11 607
		GFA	11 590	11 933	12 416	13 161	13 688	14 073	14 516	14 919	15 092	15 607
		MULTIDRIVE	10 340	10 683	11 316	12 061	12 588					
	4750	WITHOUT DRIVE	8 226	8 590	9 363	10 057	10 404	10 866	11 290	11 551	11 975	12 254
		GFA	12 026	12 390	13 163	13 857	14 404	14 866	15 290	15 551	15 975	16 254
		MULTIDRIVE	10 776	11 140	12 063	12 757						
	5000	WITHOUT DRIVE	9 204	9 804	9 971	10 328	10 890	11 675	11 749	12 037	12 563	12 751
		GFA	13 004	13 604	13 771	14 328	14 890	15 675	15 749	16 037	16 563	16 751
		MULTIDRIVE	11 754	12 504	12 671							

AVAILABLE COLOURS | RAL PAINTING - INDIVIDUAL QUOTE



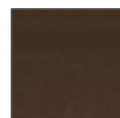
RAL
9010



RAL
9006



RAL
7016



RAL
8014

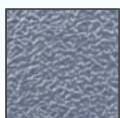
INDUSTRIAL SECTIONAL DOOR JOINERY – PRICE LIST

WIDTH IN MM											LISTED NET PRICES IN PLN		
5000	5250	5500	5750	6000	6250	6500	6750	7000	7250	7500			
9 256	9 428	9 666	9 800	10 049	10 195	10 437	10 582	10 728	10 888	11 114	WITHOUT DRIVE	2500	HEIGHT IN MM
13 056	13 228	13 466	13 600	13 849	13 995	14 437	14 582	14 728	14 888	15 114	GFA		
11 806	12 128	12 366	12 500	12 749	12 895	13 137					MULTIDRIVE		
9 742	10 019	10 061	10 314	10 476	10 759	10 921	11 187	11 364	11 702	11 795	WITHOUT DRIVE	2750	
13 542	13 819	13 861	14 314	14 476	14 759	14 921	15 187	15 364	15 702	15 795	GFA		
12 292	12 719	12 761									MULTIDRIVE		
10 090	10 278	10 440	10 744	10 911	11 063	11 368	11 513	11 883	12 052	12 263	WITHOUT DRIVE	3000	
13 890	14 078	14 440	14 744	14 911	15 063	15 368	15 513	15 883	16 052	16 263	GFA		
12 790	12 978										MULTIDRIVE		
10 876	11 209	11 399	11 764	11 897	12 330	12 461	12 671	13 028	13 411	15 483	WITHOUT DRIVE	3250	
14 876	15 209	15 399	15 764	15 897	16 330	16 461	16 671	17 028	17 411	19 483	GFA		
13 576											MULTIDRIVE		
11 401	11 601	11 980	12 340	12 520	12 721	13 073	13 261	13 645	13 866	14 528	WITHOUT DRIVE	3500	
15 401	15 601	15 980	16 340	16 520	16 721	17 073	17 261	17 645	17 866	18 528	GFA		
											MULTIDRIVE		
12 494	12 863	13 035	13 275	13 647	14 018	14 258	14 646	15 032	15 273	16 754	WITHOUT DRIVE	3750	
16 494	16 863	17 035	17 275	17 647	18 018	18 258	18 646	19 032	19 273	20 754	GFA		
											MULTIDRIVE		
12 680	13 078	13 247	13 432	13 895	14 064	14 464	14 714	15 113	15 365	16 987	WITHOUT DRIVE	4000	
16 680	17 078	17 247	17 432	17 895	18 064	18 464	18 714	19 113	19 365	20 987	GFA		
											MULTIDRIVE		
12 926	13 339	13 599	14 008	14 435	14 599	15 125	15 556	15 604	16 830	17 347	WITHOUT DRIVE	4250	
16 926	17 339	17 599	18 008	18 435	19 099	19 625	20 056	20 104	21 330	21 847	GFA		
											MULTIDRIVE		
14 668	15 108	15 297	15 744	16 027	16 473	16 756	18 085	18 258	18 522	18 928	WITHOUT DRIVE	4500	
18 668	19 108	19 297	19 744	20 677	21 123	21 406	22 735	22 908	23 172	23 578	GFA		
											MULTIDRIVE		
15 852	16 373	16 825	17 015	17 206	18 301	18 603	19 030	19 332	19 889	20 061	WITHOUT DRIVE	4750	
19 852	20 373	21 475	21 665	21 856	22 951	23 253	23 680	23 982	24 539	24 711	GFA		
											MULTIDRIVE		
16 184	16 680	17 161	17 932	18 151	18 687	19 001	19 441	19 754	20 322	20 506	WITHOUT DRIVE	5000	
20 184	21 330	21 811	22 582	22 801	23 337	23 651	24 091	24 404			GFA		
											MULTIDRIVE		

AVAILABLE COLOURS | RAL PAINTING - INDIVIDUAL QUOTE



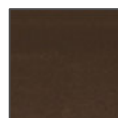
RAL
9010



RAL
9006



RAL
7016



RAL
8014

DOORS | ADDITIONAL EQUIPMENT – PRICE LIST

ADDITIONAL EQUIPMENT	UNIT OF MEASURE	NET PRICE
PEDESTRIAN DOOR (830 X 2210 MM CLEAR OPENING) WITH 140 MM THRESHOLD	SET	3 650,00
PEDESTRIAN DOOR (830 X 2210 MM CLEAR OPENING) WITH 28 MM THRESHOLD	SET	4 350,00
HANDLE WITH LOCK	SET.	100,00
PVC VENTILATION GRILLE (EXTERNAL DIMENSIONS 460 MM X 135 MM)	PC	75,00
WINDOW (EXTERNAL FRAME DIMENSIONS 640 MM X 336 MM)	PC	190,00
PANELS OUTSIDE THE STANDARD COLLECTION	INDIVIDUAL PRICING	
GLAZED ALUMINUM PANEL	LM	775,00
DOUBLE-SIDED HANDLE	PC	30,00
LATCH/BOLT – ADDITIONAL LOCK FROM INSIDE	PC	25,00
LOW GUIDE WITH SPRING AT THE REAR	PC	320,00
SOMFY – DRIVES AND ACCESSORIES		
SOMFY DEXXO OPTIMO DRIVE UP TO 10 M² (1 TWO-CHANNEL REMOTE) – WHILE STOCKS LAST	PC	780,00
DEXXO COMPACT 750 IO 2X KEYTIS 2IO	PC	882,00
DEXXO COMPACT 1000 IO 2XKEYTIS 2IO	PC	1 240,00
OMFY DEXXO SMART 800 IO DRIVE (2 KEYGO IO REMOTES)	PC	1 362,00
OMFY DEXXO SMART 1000 IO DRIVE (2 KEYGO IO REMOTES)	PC	1 810,00
SOMFY DRIVE GUIDE 2.9 FOR HEIGHT UP TO 2.4 M (CHAIN)	PC	300,00
SOMFY DRIVE GUIDE 2.9 FOR HEIGHT UP TO 2.4 M (BELT)	PC	470,00
SOMFY DRIVE GUIDE 3.5 FOR HEIGHT UP TO 3 M (CHAIN)	PC	390,00
SOMFY DRIVE GUIDE 3.5 FOR HEIGHT UP TO 3 M (BELT)	PC	525,00
SOMFY 2-CHANNEL REMOTE	PC	105,00
SOMFY 4-CHANNEL REMOTE	PC	155,00
SOMFY 2-CHANNEL KEYGO IO REMOTE	PC	165,00
SOMFY 4-CHANNEL KEYGO IO REMOTE	PC	230,00
MASTER PHOTOELECTRIC SENSOR	PC	200,00
EMERGENCY DRIVE DISCONNECT WITH LOCK CYLINDER	PC	180,00
EMERGENCY POWER SUPPLY BATTERY	PC	170,00
TAHOMA SWITCH PRO	PC	1 655,00
TENPILOT – DRIVES AND ACCESSORIES		
ARC600N DRIVE WITH 3-SECTION RAIL (UP TO 2.3 M)	PC	700,00
ARC600N DRIVE WITH 3-SECTION RAIL (UP TO 3 M)	PC	830,00
UNIVERSAL 1000 SPEED DRIVE WITH 3-SECTION RAIL (UP TO 2.3 M)	PC	710,00
UNIVERSAL 1000 SPEED DRIVE WITH 3-SECTION RAIL (UP TO 3,0 M)	PC	865,00
TP14 REMOTE 4-CHANNEL, WHITE	PC	55,00
TP02 REMOTE 3-CHANNEL WITH FEEDBACK COMMUNICATION, BLACK	PC	85,00
PHOTOELECTRIC SENSOR	PC	120,00
BENINCA – INDUSTRIAL GARAGE DOOR DRIVES		
JACK24.50 UP TO 20 M² – WHILE STOCKS LAST	PC	2 200,00
GFA – INDUSTRIAL GARAGE DOOR DRIVES AND ACCESSORIES		
GFA SE 5 DRIVE	PC	3 800,00
GFA SE 9 DRIVE	PC	4 000,00
GFA SE 14 DRIVE	PC	4 650,00
2-CHANNEL REMOTE	PC	60,00
4-CHANNEL REMOTE	PC	90,00
RADIO RECEIVER	PC	115,00
MULTIDRIVE – INDUSTRIAL GARAGE DOOR DRIVES		
MULTI DRIVE PRIME GARAGE DRIVE 1000N / 18 NM	PC	2 400,00
MULTI DRIVE PRIME GARAGE DRIVE 1500N / 25 NM	PC	2 550,00
MULTI DRIVE PRIME GARAGE DRIVE 1800N / 35 NM	PC	2 700,00
MULTI DRIVE PRO GARAGE DRIVE 1000N / 18 NM	PC	2 680,00
MULTI DRIVE PRO GARAGE DRIVE 1500N / 25 NM	PC	2 800,00
MULTI DRIVE PRO GARAGE DRIVE 1800N / 35 NM	PC	2 950,00
DEDICATED FOR INDUSTRIAL GARAGE DOORS		
CHAIN TRANSMISSION	PC	320,00
ANGLED, VERTICAL, AND HIGH-RISE GUIDE	INDIVIDUAL PRICING	
PREPARATION FOR DRIVE INSTALLATION [EXCLUSIVELY FOR INDUSTRIAL GARAGE DOORS]	PC	545,00

ALUMINUM JOINERY



ALUMINUM JOINERY

Aluminum is ideal for constructing spatial structures, both interior and exterior, which are exceptionally functional, lightweight, durable, and resistant to external factors. When combined with glass, it gives the building character and a modern appearance.

Stalprodukt-Zamość manufactures a wide range of aluminum joinery, including:

- doors (including automatic, sliding HS-type, emergency, smoke extraction, and ventilation doors)
- fire-resistant doors in the Aluprof MB system – 60EI, 78EI, 86EI, 118EI
- windows
- partition walls, screens, office pods
- facades
- vestibules
- conservatories
- pergolas.

We undertake both large-scale projects and individual customer inquiries.

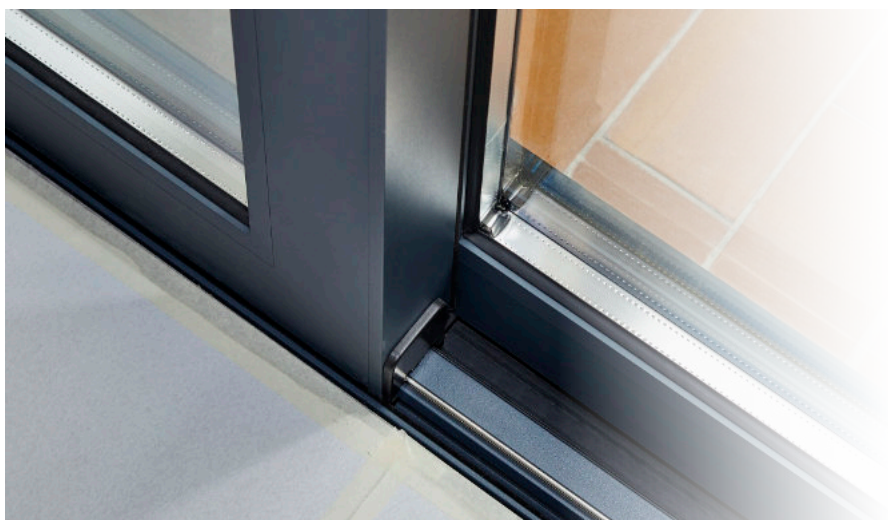
We offer comprehensive support—from consultancy and cost estimation to design and installation.

For our projects, we use aluminum systems from well-known and respected manufacturers, Procural and Aluprof.



ALUPROF SYSTEMS

Aluprof SA is part of the Kęty Group Capital Group. The company is one of the leading manufacturers of aluminum systems in Europe. Aluprof aluminum systems enable the construction of a wide variety of windows and doors, tailored to different applications and specific requirements regarding functionality, aesthetics, thermal insulation, burglary resistance, smoke tightness, or fire resistance.



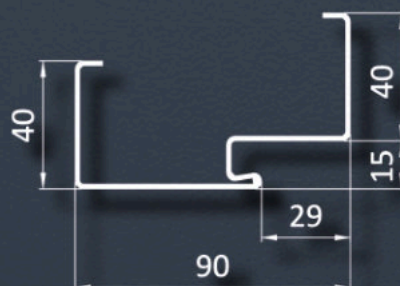
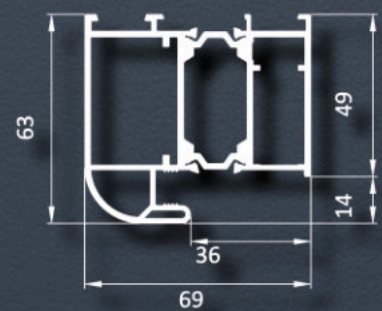
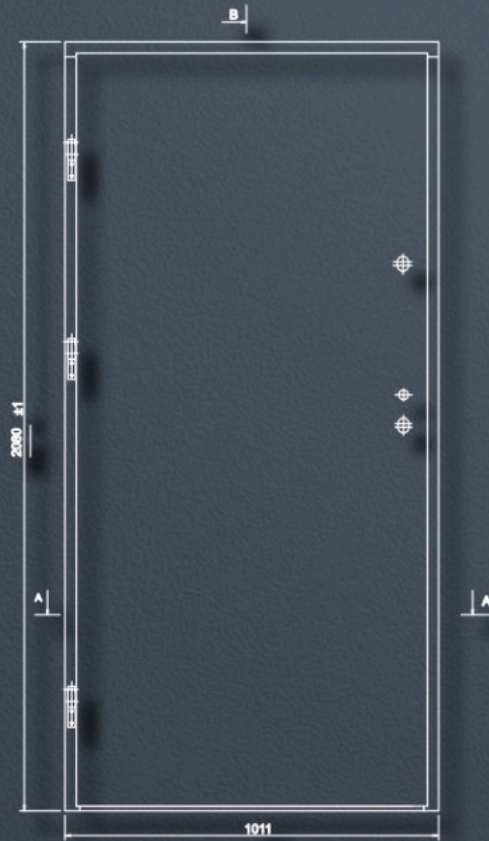
PROCURAL SYSTEMS

Procural is a manufacturer and one of the largest suppliers of aluminum systems worldwide. Procural's systems have the necessary approvals for use in construction, and the painting and anodizing facilities of the Procural Group are among the largest in Europe. They hold quality certificates such as Qualicoat for powder coating and Qualanod for anodizing.





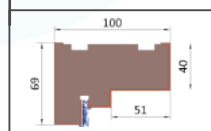
TECHNICAL INFORMATION



TECHNICAL INFORMATION – FRAME MODELS AND SIZES

FRAMES FOR DOORS 101 MASTER THERM

STEEL-WOOD

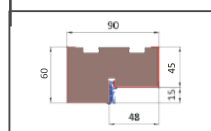


					FRAME HEIGHT AT FINISHED FLOOR LEVEL	TOTAL FRAME WIDTH
WIDTH	HEIGHT LEAF IN RECESS Hw [mm]	WIDTH LEAF IN RECESS Sw [mm]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	STEEL-WOOD	
					Ho = Hc	So = Sc
80E	2021	849	2001	801	2090	940
INSTALLATION OPENING DIMENSION					2100	960
90E	2021	949	2001	901	2090	1040
INSTALLATION OPENING DIMENSION					2100	1060
100E	2021	1049	2001	1001	2090	1140
INSTALLATION OPENING DIMENSION					2100	1160

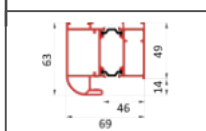
*The clear height of the frame is specified for thresholds dedicated to each type of frame: steel thresholds for steel frames, aluminium thresholds for steel-wood and aluminium frames.

FRAMES FOR DOORS 72 ECOTHERM

STEEL-WOOD



ALUMINIUM



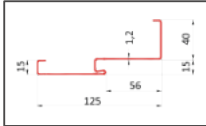
					FRAME HEIGHT AT FINISHED FLOOR LEVEL		TOTAL FRAME WIDTH	
WIDTH	HEIGHT LEAF IN RECESS Hw [MM]	WIDTH LEAF IN RECESS Sw [MM]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	STEEL-WOOD	ALUMINIUM	STEEL-WOOD	ALUMINIUM
					Ho=Hc	Ho=Hc	So=Sc	So=Sc
80N	2014	785	2005	764	2085	2090	884	893
INSTALLATION OPENING DIMENSION					2095	2100	905	915
80 E	2014	821	2005	801	2085	2090	921	930
INSTALLATION OPENING DIMENSION					2095	2100	940	950
90 N	2014	885	2005	864	2085	2090	984	993
INSTALLATION OPENING DIMENSION					2095	2100	1005	1015
90 E	2014	921	2005	901	2085	2090	1021	1030
INSTALLATION OPENING DIMENSION					2095	2100	1040	1050
100 N	2014	985	2005	964	2085	2090	1084	1093
INSTALLATION OPENING DIMENSION					2095	2100	1105	1115
100 E	2014	1021	2005	1001	2085	2090	1121	1130
INSTALLATION OPENING DIMENSION					2095	2100	1140	1150

*The clear height of the frame is specified for thresholds dedicated to each type of frame: steel thresholds for steel frames, aluminium thresholds for steel-wood and aluminium frames.

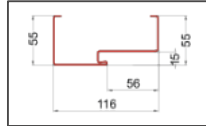
TECHNICAL INFORMATION – FRAME MODELS AND SIZES

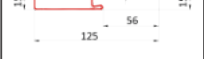
FRAMES FOR DOORS 85 MM

FD-25/12



FD-25/21/B



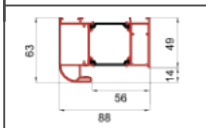
										FRAME HEIGHT AT FINISHED FLOOR LEVEL			TOTAL FRAME WIDTH		
WIDTH	HEIGHT LEAF IN RECESS Hw [MM]	WIDTH LEAF IN RECESS Sw [MM]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FD-25/12		FD-25/21/B	FD-25/12		FD-25/21/B					
					A STEEL THRESHOLD IS DEDICATED FOR THE FRAMES										
					Ho	Hc	Ho=Hc	So **	Sc	So=Sc					
80N	2024	785	2002	764	2040	2080	2080	794	874	874					
INSTALLATION OPENING DIMENSION					2050		2090	815		895					
80 E	2024	821	2002	801	2040	2080	2080	831	911	911					
INSTALLATION OPENING DIMENSION					2050		2090	850		930					
90 N	2024	885	2002	864	2040	2080	2080	894	974	974					
INSTALLATION OPENING DIMENSION					2050		2090	915		995					
90 E	2024	921	2002	901	2040	2080	2080	931	1011	1011					
INSTALLATION OPENING DIMENSION					2050		2090	950		1030					

If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

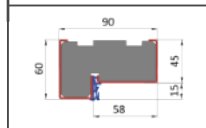
*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

** The given frame width does not include the hinge box and lock hole cover – spot chipping is necessary

ALUMINIUM



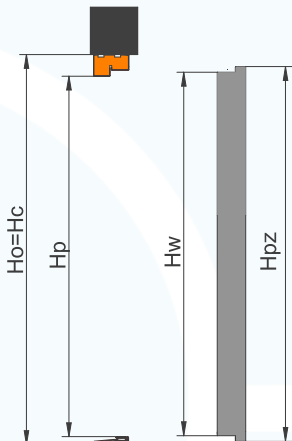
STEEL-WOOD



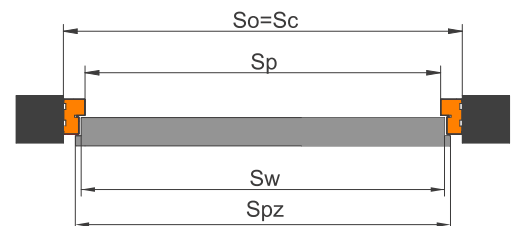
WIDTH	HEIGHT LEAF IN RECESS Hw [mm]	WIDTH LEAF IN RECESS Sw [mm]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FRAME HEIGHT AT FINISHED FLOOR LEVEL		TOTAL FRAME WIDTH	
					ALUMINIUM	STEEL-WOOD	ALUMINIUM	STEEL-WOOD
					A THERMAL THRESHOLD IS DEDICATED FOR THE FRAMES			
					Ho=Hc	Ho=Hc	So=Sc	So=Sc
80N	2024	785	2005	764	2090	2085	893	884
INSTALLATION OPENING DIMENSION					2100	2095	915	905
80 E	2024	821	2005	801	2090	2085	930	921
INSTALLATION OPENING DIMENSION					2100	2095	950	940
90 N	2024	885	2005	864	2090	2085	993	984
INSTALLATION OPENING DIMENSION					2100	2095	1015	1005
90 E	2024	921	2005	901	2090	2085	1030	1021
INSTALLATION OPENING DIMENSION					2100	2095	1050	1040

If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.



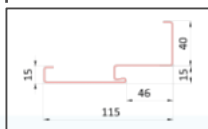
Ho [mm] – frame height measured at the mounting opening
 Hp [mm] – clear height of the door frame opening
 Hc [mm] – total height of the door frame
 Hw [mm] – height of the door leaf in the jamb
 So [mm] – frame width measured at the mounting opening
 Sp [mm] – clear width of the door frame opening
 Sc [mm] – total width of the door frame
 Sw [mm] – width of the door leaf in the jamb
 Spz [mm] – Sw + 28 mm, applies to:
 • all door thicknesses except 101 mm,
 • fire-rated doors
 Hpz [mm] – Hw + 14 mm, applies to:
 • all door thicknesses except 101 mm and 72 Ecotherm,
 • fire-rated doors



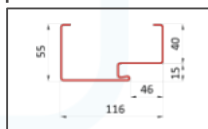
TECHNICAL INFORMATION – FRAME MODELS AND SIZES

FRAMES FOR DOORS 72 MM

FD-25/12



FD-21/B | FD-25/21/B



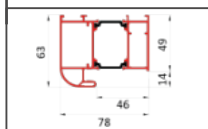
					FRAME HEIGHT AT FINISHED FLOOR LEVEL			TOTAL FRAME WIDTH		
WIDTH	HEIGHT LEAF IN RECESS Hw [MM]	WIDTH LEAF IN RECESS Sw [MM]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FD-25/12		FD-21/B FD-25/21/B	FD-25/12		FD-21/B FD-25/21/B
					A STEEL THRESHOLD IS DEDICATED FOR THE FRAMES					
					Ho	Hc	Ho=Hc	So **	Sc	So=Sc
80N	2014	785	2002	764	2040	2080	2080	794	874	874
INSTALLATION OPENING DIMENSION					2050		2090	815		885
80 E	2014	821	2002	801	2040	2080	2080	831	911	911
INSTALLATION OPENING DIMENSION					2050		2090	850		930
90 N	2014	885	2002	864	2040	2080	2080	894	974	974
INSTALLATION OPENING DIMENSION					2050		2090	915		995
90 E	2014	921	2002	901	2040	2080	2080	931	1011	1011
INSTALLATION OPENING DIMENSION					2050		2090	950		1030
100 N	2014	985	2002	964	2040	2080	2080	994	1074	1074
INSTALLATION OPENING DIMENSION					2050		2090	1015		1095
100 E	2014	1021	2002	1001	2040	2080	2080	1031	1111	1111
INSTALLATION OPENING DIMENSION					2050		2090	1050		1130

If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

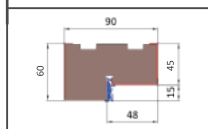
*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

** The given frame width does not include the hinge box and lock hole cover – spot chipping is necessary

ALUMINIUM



STEEL-WOOD



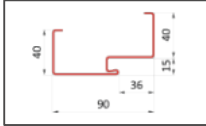
WIDTH	HEIGHT LEAF IN RECESS Hw [MM]	WIDTH LEAF IN RECESS Sw [MM]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FRAME HEIGHT AT FINISHED FLOOR LEVEL		TOTAL FRAME WIDTH	
					ALUMINIUM	STEEL-WOOD	ALUMINIUM	STEEL-WOOD
					A THERMAL THRESHOLD IS DEDICATED FOR THE FRAMES			
					Ho=Hc	Ho=Hc	So=Sc	So=Sc
80N	2014	785	2005	764	2090	2085	893	884
INSTALLATION OPENING DIMENSION					2100		915	905
80 E	2014	821	2005	801	2090	2085	930	921
INSTALLATION OPENING DIMENSION					2100		950	940
90 N	2014	885	2005	864	2090	2085	993	984
INSTALLATION OPENING DIMENSION					2100		1015	1005
90 E	2014	921	2005	901	2090	2085	1030	1021
INSTALLATION OPENING DIMENSION					2100		1050	1040
100 N	2014	985	2005	964	2090	2085	1093	1084
INSTALLATION OPENING DIMENSION					2100		1115	1105
100 E	2014	1021	2005	1001	2090	2085	1130	1121
INSTALLATION OPENING DIMENSION					2100		1150	1140

If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

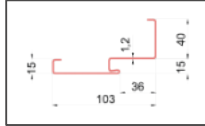
*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

FRAMES FOR DOORS 55 MM

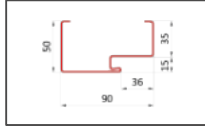
FD-21/C | FD-25/21/C



FD-25/12



FD-21/B | FD-25/21/B



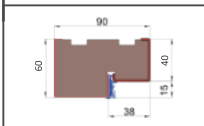
					FRAME HEIGHT AT FINISHED FLOOR LEVEL					TOTAL FRAME WIDTH				
WIDTH	HEIGHT LEAF IN RECESS Hw [MM]	WIDTH LEAF IN RECESS Sw [MM]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FD-21/C FD-25/21/C		FD-25/12		FD-21/B FD-25/21/B	FD-21/C FD-25/21/C		FD-25/12		FD-21/B FD-25/21/B
					A STEEL THRESHOLD IS DEDICATED FOR THE FRAMES									
					Ho	Hc	Ho	Hc	Ho=Hc	So **	Sc	So **	Sc	So=Sc
80N	2024	785	2002	764	2065	2080	2040	2080	2075	844	874	794	874	864
INSTALLATION OPENING DIMENSION					2075		2050		2085	865		815		885
80 E	2024	821	2002	801	2065	2080	2040	2080	2075	881	911	831	911	901
INSTALLATION OPENING DIMENSION					2075		2050		2085	900		850		920
90 N	2024	885	2002	864	2065	2080	2040	2080	2075	944	974	894	974	964
INSTALLATION OPENING DIMENSION					2075		2050		2085	965		915		985
90 E	2024	921	2002	901	2065	2080	2040	2080	2075	981	1011	931	1011	1001
INSTALLATION OPENING DIMENSION					2075		2050		2085	1000		950		1020
100 N	2024	985	2002	964	2065	2080	2040	2080	2075	1044	1074	994	1074	1064
INSTALLATION OPENING DIMENSION					2075		2050		2085	1065		1015		1085
100 E	2024	1021	2002	1001	2065	2080	2040	2080	2075	1081	1111	1031	1111	1101
INSTALLATION OPENING DIMENSION					2075		2050		2085	1100		1050		1120

If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

** The given frame width does not include the hinge box and lock hole cover – spot chipping is necessary

STEEL-WOOD



					FRAME HEIGHT AT FINISHED FLOOR LEVEL	TOTAL FRAME WIDTH
WIDTH	HEIGHT LEAF IN RECESS Hw [MM]	WIDTH LEAF IN RECESS Sw [MM]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	STEEL-WOOD	STEEL-WOOD
					A THERMAL THRESHOLD IS DEDICATED FOR THE FRAMES	
					Ho=Hc	So=Sc
80N	2024	785	2005	764	2080	874
INSTALLATION OPENING DIMENSION					2090	895
80 E	2024	821	2005	801	2080	911
INSTALLATION OPENING DIMENSION					2090	930
90 N	2024	885	2005	864	2080	974
INSTALLATION OPENING DIMENSION					2090	995
90 E	2024	921	2005	901	2080	1011
INSTALLATION OPENING DIMENSION					2090	1030
100 N	2024	985	2005	964	2080	1074
INSTALLATION OPENING DIMENSION					2090	1095
100 E	2024	1021	2005	1001	2080	1111
INSTALLATION OPENING DIMENSION					2090	1130

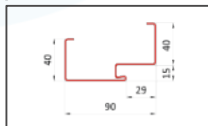
If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

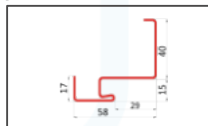
TECHNICAL INFORMATION – FRAME MODELS AND SIZES

FRAMES FOR DOORS 40 MM

FD-21/C



FD-21/N



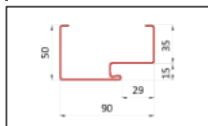
WIDTH	HEIGHT LEAF IN RECESS Hw [mm]	WIDTH LEAF IN RECESS Sw [mm]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FRAME HEIGHT AT FINISHED FLOOR LEVEL				TOTAL FRAME WIDTH			
					FD-21/C		FD-21/N		FD-21/C		FD-21/N	
					Ho	Hc	Ho	Hc	So **	Sc	So **	Sc
60	2014	616	1992	595	2055	2070	2032	2070	675	705	629	705
INSTALLATION OPENING DIMENSION					2065		2045		695		650	
70	2014	716	1992	695	2055	2070	2032	2070	775	805	729	805
INSTALLATION OPENING DIMENSION					2065		2045		795		750	
80	2014	816	1992	795	2055	2070	2032	2070	875	905	829	905
INSTALLATION OPENING DIMENSION					2065		2045		895		850	
80 E	2024	827	2002	805	2065	2080	2042	2080	885	915	839	915
INSTALLATION OPENING DIMENSION					2075		2055		905		860	
90	2014	916	1992	895	2055	2070	2032	2070	975	1005	929	1005
INSTALLATION OPENING DIMENSION					2065		2045		995		950	
90 E	2024	927	2002	905	2065	2080	2042	2080	985	1015	939	1015
INSTALLATION OPENING DIMENSION					2075		2055		1005		960	
100	2014	1016	1992	995	2055	2070	2032	2070	1075	1105	1029	1105
INSTALLATION OPENING DIMENSION					2065		2045		1095		1050	
100 E	2024	1027	2002	1005	2065	2080	2042	2080	1085	1115	1039	1115
INSTALLATION OPENING DIMENSION					2075		2055		1105		1060	

If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

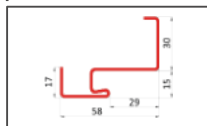
*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

** The given frame width does not include the hinge box and lock hole cover – spot chipping is necessary

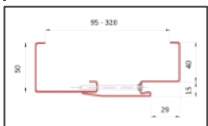
FD-21/B



FD-25/21/N/O



FD-22



					FRAME HEIGHT AT FINISHED FLOOR LEVEL				TOTAL FRAME WIDTH			
WIDTH	HEIGHT LEAF IN RECESS Hw [mm]	WIDTH LEAF IN RECESS Sw [mm]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FD-21/B	FD-25/21/N/O		FD-22	FD-21/B	FD-25/21/N/O		FD-22
					Ho=Hc	Ho	Hc	Ho=Hc	So=Sc	So **	Sc	So=Sc
60	2014	616	1992	595	2065	2032	2060	2070	695	629	685	705
INSTALLATION OPENING DIMENSION					2075	2045		2045	715	650		675
70	2014	716	1992	695	2065	2032	2060	2070	795	729	785	805
INSTALLATION OPENING DIMENSION					2075	2045		2045	815	750		775
80	2014	816	1992	795	2065	2032	2060	2070	895	829	885	905
INSTALLATION OPENING DIMENSION					2075	2045		2045	915	850		875
80 E	2024	827	2002	805	2075	2042	2070	2080	905	839	895	915
INSTALLATION OPENING DIMENSION					2085	2055		2055	925	860		885
90	2014	916	1992	895	2065	2032	2060	2070	995	929	985	1005
INSTALLATION OPENING DIMENSION					2075	2045		2045	1015	950		975
90 E	2024	927	2002	905	2075	2042	2070	2080	1005	939	995	1015
INSTALLATION OPENING DIMENSION					2085	2055		2055	1025	960		985
100	2014	1016	1992	995	2065	2032	2060	2070	1095	1029	1085	1105
INSTALLATION OPENING DIMENSION					2075	2045		2045	1115	1050		1075
100 E	2024	1027	2002	1005	2075	2042	2070	2080	1105	1039	1095	1115
INSTALLATION OPENING DIMENSION					2085	2055		2055	1125	1060		1085

If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

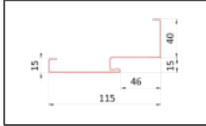
*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

** The given frame width does not include the hinge box and lock hole cover – spot chipping is necessary

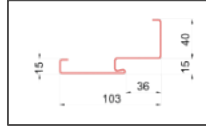
TECHNICAL INFORMATION – FRAME MODELS AND SIZES

FRAMES WITH COVER PROFILES FOR 72 MM AND 55 MM THICK DOORS

FD-25/12
FOR DOORS 72 mm



FD-25/12
FOR DOORS 55 mm



WIDTH	HEIGHT LEAF IN RECESS Hw [mm]	WIDTH LEAF IN RECESS Sw [mm]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FRAME HEIGHT AT FINISHED FLOOR LEVEL		TOTAL FRAME WIDTH	
					FD-25/12	FD-25/12	FD-25/12	FD-25/12
					Ho	Hc	So **	Sc
80N	2024	785	2002	764	2040	2080	794	874
INSTALLATION OPENING DIMENSION					2060		835	
80E	2024	821	2002	801	2040	2080	831	911
INSTALLATION OPENING DIMENSION					2060		870	
90N	2024	885	2002	864	2040	2080	894	974
INSTALLATION OPENING DIMENSION					2060		935	
90E	2024	921	2002	901	2040	2080	931	1011
INSTALLATION OPENING DIMENSION					2060		970	
100N	2024	985	2002	964	2040	2080	994	1074
INSTALLATION OPENING DIMENSION					2060		1035	
100E	2024	1021	2002	1001	2040	2080	1031	1111
INSTALLATION OPENING DIMENSION					2060		1070	

If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

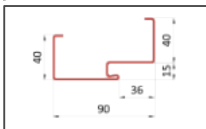
*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

** The given frame width does not include the hinge box and lock hole cover – spot chipping is necessary

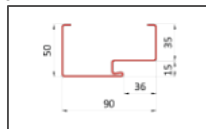
FRAMES FOR DOORS

SENATOR E, HETMAN 55, BATORY 55, MOZART, AMADEO, VERDI

FD-21/C | FD-25/21/C



FD-21/B | FD-25/21/B



Important:

Batory doors are to be installed with masonry mortar.

Only Senator E doors can be made with the steel-wooden frame

WIDTH	HEIGHT LEAF IN RECESS Hw [mm]	WIDTH LEAF IN RECESS Sw [mm]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FRAME HEIGHT AT FINISHED FLOOR LEVEL		TOTAL FRAME WIDTH		
					FD-21/C FD-25/21/C		FD-21/B FD-25/21/B	FD-21/C FD-25/21/C	FD-21/B FD-25/21/B
					Ho	Hc	Ho = Hc	So	Sc
80N	2024	785	2002	764	2065	2080	2075	844	874
INSTALLATION OPENING DIMENSION					2075		2085	865	885
80E	2024	821	2002	801	2065	2080	2075	881	911
INSTALLATION OPENING DIMENSION					2075		2085	900	920
90N	2024	885	2002	864	2065	2080	2075	944	974
INSTALLATION OPENING DIMENSION					2075		2085	965	985
90E	2024	921	2002	901	2065	2080	2075	981	1011
INSTALLATION OPENING DIMENSION					2075		2085	1000	1020
100N	2024	985	2002	964	2065	2080	2075	1041	1074
INSTALLATION OPENING DIMENSION					2075		2085	1065	1085
100E	2024	1021	2002	1001	2065	2080	2075	1081	1111
INSTALLATION OPENING DIMENSION					2075		2085	1100	1120

If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

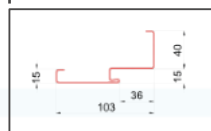
** The given frame width does not include the hinge box and lock hole cover – spot chipping is necessary

TECHNICAL INFORMATION – FRAME MODELS AND SIZES

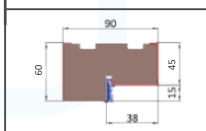
FRAMES FOR DOORS

SENATOR E, HETMAN 55, BATORY 55, MOZART, AMADEO, VERDI

FD-25/12



STEEL-WOOD



Important:
Batory doors are to be installed with masonry mortar.

FD-25/12 FRAME: SENATOR E, HETMAN 55, BATORY 55, MOZART, AMADEO, VERDI
STEEL-WOOD FRAME: SENATOR E

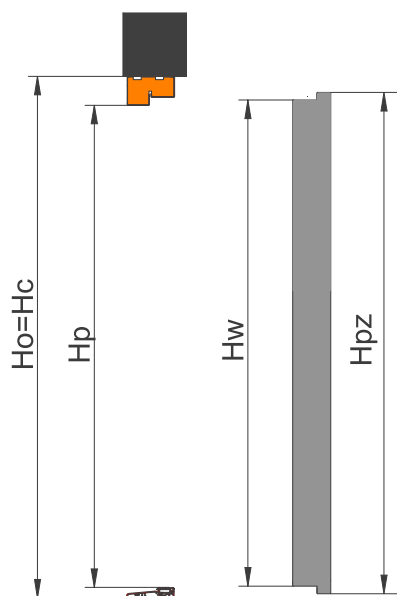
FD-25/12 FRAME: SENATOR E, HETMAN 55, BATORY 55, MOZART, AMADEO, VERDI STEEL-WOOD FRAME: SENATOR E					FRAME HEIGHT AT FINISHED FLOOR LEVEL			TOTAL FRAME WIDTH		
WIDTH	HEIGHT LEAF IN RECESS Hw [mm]	WIDTH LEAF IN RECESS Sw [mm]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FD-25/12		STEEL-WOOD SENATOR E	FD-25/12		STEEL-WOOD SENATOR E
					Ho	Hc	Ho = Hc	So **	Sc	So = Sc
80N	2024	785	2002/2005***	764	2040	2080	2080	794	874	874
INSTALLATION OPENING DIMENSION					2050		2090	815		895
80E	2024	821	2002/2005***	801	2040	2080	2080	831	911	911
INSTALLATION OPENING DIMENSION					2050		2090	850		930
90N	2024	885	2002/2005***	864	2040	2080	2080	894	974	974
INSTALLATION OPENING DIMENSION					2050		2090	915		995
90E	2024	921	2002/2005***	901	2040	2080	2080	931	1011	1011
INSTALLATION OPENING DIMENSION					2050		2090	950		1030
100N	2024	985	2002/2005***	964	2040	2080	2080	994	1074	1074
INSTALLATION OPENING DIMENSION					2050		2090	1015		1095
100E	2024	1021	2002/2005***	1001	2040	2080	2080	1031	1111	1111
INSTALLATION OPENING DIMENSION					2050		2090	1050		1130

If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

** The given frame width does not include the hinge box and lock hole cover – spot chipping is necessary

*** The given height of the clear opening applies to the steel-wood frame dedicated to Senator E doors.



Ho [mm] – frame height measured at the mounting opening

Hp [mm] – clear height of the door frame opening

Hc [mm] – total height of the door frame

Hw [mm] – height of the door leaf in the jamb

So [mm] – frame width measured at the mounting opening

Sp [mm] – clear width of the door frame opening

Sc [mm] – total width of the door frame

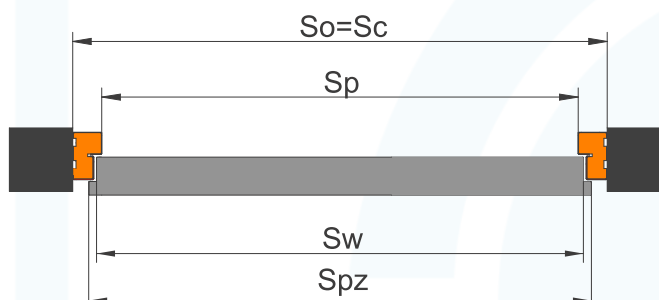
Sw [mm] – width of the door leaf in the jamb

Spz [mm] – Sw + 28 mm, applies to:

- all door thicknesses except 101 mm,
- fire-rated doors

Hpz [mm] – Hw + 14 mm, applies to:

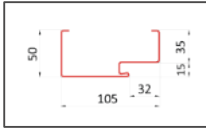
- all door thicknesses except 101 mm and 72 Ecotherm,
- fire-rated doors



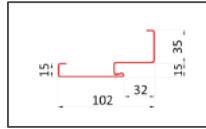
FRAMES FOR DOORS HETMAN 47 AND BATORY 47

Folding frames for internal anti-burglary doors

FD-25/1/U



FD-25/16/U



Important:

Batory doors are to be installed with masonry mortar.

WIDTH	HEIGHT LEAF IN RECESS Hw [mm]	WIDTH LEAF IN RECESS Sw [mm]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FRAME HEIGHT AT FINISHED FLOOR LEVEL		TOTAL FRAME WIDTH		
					FD-25/16/U		FD-25/21/U		FD-25/21/U
					Ho	Hc	Ho = Hc	So **	
80N	2014	785	1992	764	2030	2065	2065	794	864
INSTALLATION OPENING DIMENSION					2040		2075	815	885
80E	2024	827	2002	805	2040	2075	2075	835	905
INSTALLATION OPENING DIMENSION					2050		2085	855	925
90N	2014	880	1992	857	2030	2065	2065	887	957
INSTALLATION OPENING DIMENSION					2040		2075	910	980
90E	2024	927	2002	905	2040	2075	2075	935	1005
INSTALLATION OPENING DIMENSION					2050		2085	955	1025
100E	2024	1027	2002	1005	2040	2075	2075	1035	1105
INSTALLATION OPENING DIMENSION					2050		2085	1055	1125

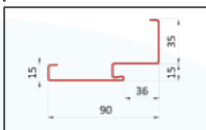
If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

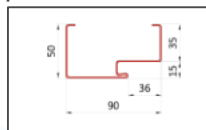
** The given frame width does not include the hinge box and lock hole cover – spot chipping is necessary

FRAMES FOR DOORS SPARK 1 AND SPARK 2

FD-25/12



FD-21/B | FD-25/21/B



IMPORTANT!

SPARK 1 AND SPARK 2 DOORS ARE TO BE INSTALLED WITH MASONRY MORTAR.

WIDTH	HEIGHT LEAF IN RECESS Hw [mm]	WIDTH LEAF IN RECESS Sw [mm]	HEIGHT IN THE CLEAR OF THE FRAME Hp [mm] *	WIDTH IN THE CLEAR OF THE FRAME Sp [mm]	FRAME HEIGHT AT FINISHED FLOOR LEVEL		TOTAL FRAME WIDTH		
					FD-25/12		FD-21/B FD-25/21/B		FD-21/B FD-25/21/B
					Ho	Hc	Ho = Hc	So **	
80E	2024	821	2002	801	2037	2072	2072	831	901
INSTALLATION OPENING DIMENSION					2050		2085	850	920
90E	2024	921	2002	901	2037	2072	2072	931	1001
INSTALLATION OPENING DIMENSION					2050		2085	950	1020
100E	2024	1021	2002	1001	2037	2072	2072	1031	1101
INSTALLATION OPENING DIMENSION					2050		2085	1050	1120

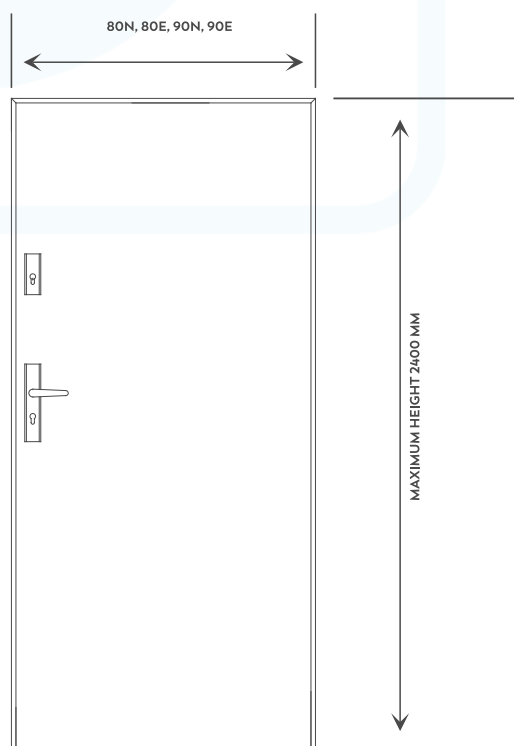
If the hinge box and lock hole cover do not fit within the wall opening, chipping out is required.

*The clear height of the door frame is given for thresholds dedicated to specific frames: steel thresholds for steel frames, aluminum thresholds for steel-wood and aluminum frames.

** The given frame width does not include the hinge box and lock hole cover – spot chipping is necessary

TECHNICAL INFORMATION – NON-STANDARD DIMENSIONS DOORS 72 MM

AVAILABLE SIZES



AVAILABLE COLORS



+ SELECTED COLORS FROM THE RAL PALETTE

PRICING METHOD:

PRICE FOR SINGLE-LEAF DOORS WITH STEEL FRAME

- SURCHARGE FOR NON-STANDARD SIZE (PROJECT MODIFICATION) – **650,00 PLN NET**
- SURCHARGE FOR ALUMINUM FRAME – **1 160,00 PLN NET**
- SURCHARGE FOR RECOMMENDED ALUMINUM THRESHOLD WITH THERMAL BREAK – **60,00 PLN NET**
- SURCHARGE FOR RECOMMENDED WINKHAUS SLAT-HOOK LOCK – **330,00 PLN NET**

When selecting a set with the WINKHAUS slat-hook lock, the position of the handle axis is lowered (according to the table below). For doors up to 2170 mm in height, this lock has two hooks; for taller doors, it has three hooks..

DOOR HEIGHT [MM] ON THE OUTSIDE OF THE DOOR FRAME	HANDLE HEIGHT MEASURED FROM THE BOTTOM OF THE DOOR LEAF [MM]
2170 - 2200	920
2201 - 2250	950
2251 - 2300	1000
2301 - 2400	1050

NOTE!

Taller doors are available only in a single-leaf version.

TECHNICAL INFORMATION – NON-STANDARD DIMENSIONS

CUSTOM DIMENSIONS DOOR CODES – ADDITIONAL CHARGES	NET PRICE
ABBREVIATIONS FOR NON-RATED DOORS (up to 160 mm, options according to the list)	320,00
ABBREVIATIONS FOR NON-RATED AND RC2 DOORS EXCLUDING FIRE-RATED (over 160 mm or with project modification)	650,00
ABBREVIATIONS FOR BURGLARY-RESISTANT DOORS RC3, RC4, FIRE-RATED (up to 50 mm)	480,00
ABBREVIATION FOR DOUBLE-LEAF DOORS	480,00
ABBREVIATION FOR DOORS WITH FOUR-SIDED REBATE	480,00

We manufacture custom-sized doors.

Detailed information about the technical possibilities for making custom doors for each model can be found in the configurator:

www.futryna24.pl

and in the client zone:

www.futryna.com.pl/strefa-klienta-biznesowego/

When selecting a set with the WINKHAUS slot-hook lock, the handle axis is lowered (according to the table below), and the maximum height to which the door can be shortened is 1810 mm.

DOOR HEIGHT W [MM] ON THE EXTERNAL SIDE OF THE FRAME	HANDLE HEIGHT MEASURED FROM THE BOTTOM OF THE DOOR LEAF [MM]
2170 - 1941	1 050
1940 - 1891	1 000
1890 - 1841	950
1840 - 1810	920

NON-STANDARD SIZES OTHER – ADDITIONAL COSTS	NET PRICE
DOOR NARROWING	650,00
DOORS IN SIZE 60, 70	200,00
DOORS WITH THICKNESS 55-72-101 MM IN SIZE 100 (door leaf – 190.00; frame – 30.00; threshold – 10.00)	230,00
TECHNICAL DOORS IN SIZE 100 (door leaf – 170.00; frame – 30.00)	200,00
TECHNICAL DOORS IN SIZE 100E (door leaf – 350.00; frame – 50.00)	400,00
TECHNICAL DOORS IN SIZE 110 (door leaf – 350.00; frame – 50.00)	400,00
CUSTOM DESIGN	600,00
CHANGE OF STEEL FRAME COLOR TO A RAL PALETTE COLOR (does not apply to colors: 7016, 7035, 8003, 8017, 9005, 9010)	EXTRA CHARGE TO BE SET INDIVIDUALLY

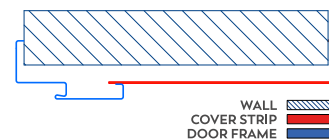
Scanning the QR code provides direct access to the configurator, where you can get a price quote for doors with non-standard heights



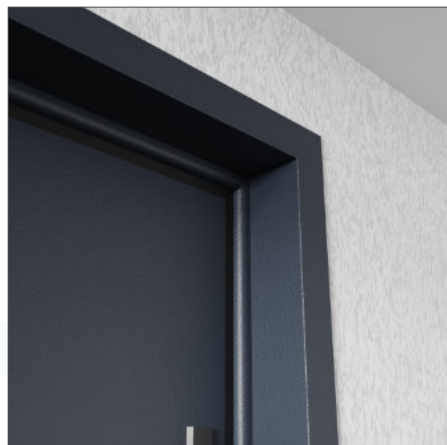
TECHNICAL INFORMATION – COVER STRIPS AND DOOR CASINGS

FD-25/12 DOOR FRAME

The FD-25/12 door frame with casing is designed for doors with a thickness of 55 mm and 72 mm, as well as for anti-burglary doors. It is a folding frame and requires a minimum wall thickness of 115 mm for installation.



COVER STRIP



CASING FOR FD-25/12	
WALL THICKNESS MM	NET PRICE
115 - 135	330,00
135 - 155	350,00
155 - 175	400,00
175 - 195	440,00
195 - 215	440,00
215 - 235	440,00
235 - 255	490,00
255 - 275	490,00
275 - 295	560,00
295 - 315	560,00

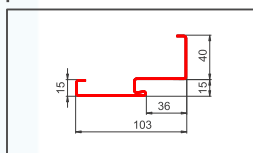
METHOD OF PRICING DOORS WITH CASING:

Single-leaf doors with FD-25/12 frame
+casing price according to the table

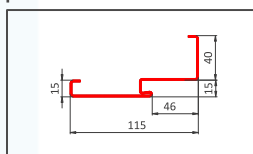
FD-25/12



For doors . 55 mm



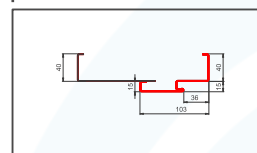
For doors . 72 mm



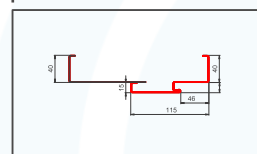
FD-25/12 + COVER STRIP



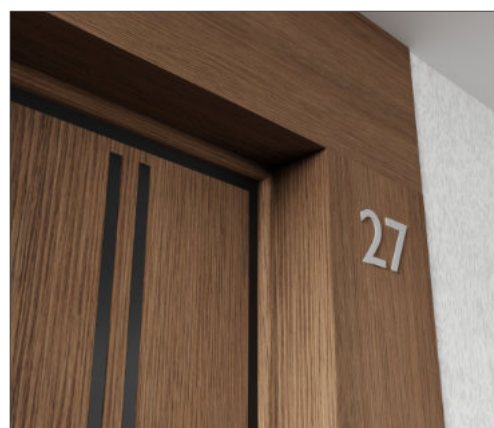
For doors . 55 mm



For doors . 72 mm



PORTAL



SINGLE-SIDED DOOR SURROUND	
WIDTH MM	NET PRICE
40-100 *	110,00
100-150 **	140,00
150-200	310,00
200-250	310,00
250-300	390,00

*) Dimension available only for single-sided and vertical double-sided surrounds, triple-sided surrounds available from a width of 100 mm.

**) The portal for Spark-type doors can have a maximum width of 150 mm

METHOD OF PRICING DOORS WITH DOOR SURROUND:

Single-leaf doors with FD-25/12 frame

+ casing price according to the table

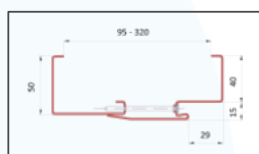
+ door surround price according to the table

[double-sided surround = price x 2, triple-sided surround = price x 3]

FD-22 DOOR FRAME

The equivalent of the FD-25/12 frame with casing for technical doors with a thickness of 40 mm is the FD-22 frame. It is a welded frame and requires a minimum wall thickness of 95 mm for installation.

FD-22



DOOR FRAME FD-22	
WALL THICKNESS MM	NET PRICE
95 - 125	470,00
125 - 155	490,00
155 - 185	530,00
185 - 215	550,00
215 - 245	580,00
245 - 275	630,00
275 - 305	680,00

SURCHARGE FOR WIDTH 100 - 30,00 PLN
SURCHARGE FOR WIDTH 100E | 110 - 50,00 PLN

TECHNICAL INFORMATION – THRESHOLDS AND EXTENSIONS



STEEL THRESHOLD WITH GASKET FOR 40 MM THICK DOORS

WIDTH 800-900 MM

70,00 PLN NET

WIDTH 1000 MM

80,00 PLN NET



STEEL THRESHOLD WITH GASKET FOR 55, 72, 85 MM THICK DOORS

WIDTH 800-900 MM

90,00 PLN NET

WIDTH 1000 MM

100,00 PLN NET



ALUMINUM THRESHOLD WITH THERMAL BREAK FOR DOORS WITH A THICKNESS OF 55, 72, 85 MM AND WITH A THREE-SIDED REBATE

WIDTH 800-900 MM

150,00 PLN NET

WIDTH 1000 MM

160,00 PLN NET



ALUMINUM THRESHOLDS WITH THERMAL BREAK FOR DOORS WITH A THICKNESS OF 72, 101 MM WITH FOUR-SIDED REBATE

WIDTH 800-900 MM

160,00 PLN NET

WIDTH 1000 MM

170,00 PLN NET



WOODEN THRESHOLD FOR BURGLARY-RESISTANT DOORS, OAK, NATURAL WOOD COLOR

WIDTH 800-900 MM

160,00 PLN NET

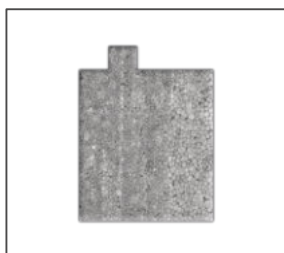
WIDTH 1000 MM

170,00 PLN NET

The recommended complement to the aluminum threshold is the under-threshold extension. This element is placed beneath the threshold and serves to eliminate thermal bridging, which helps prevent heat loss and door freezing, while also ensuring stable installation of the entire structure.

In our offer, under-threshold extensions made of Klinaryt are available in three sizes: 70 mm, 120 mm, and 150 mm.

EXTENSION 150 MM
380,00 PLN NET



EXTENSION 120 MM
320,00 PLN NET



EXTENSION 70 MM
230,00 PLN NET



ADHESIVE FOR EXTENSIONS
50,00 PLN NET



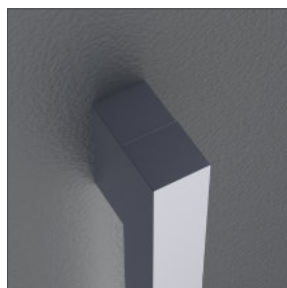
The pull handle (antaba) is an increasingly popular alternative to traditional door handles.

Its modern appearance perfectly complements contemporary single-family home architecture. Pull handles are used on doors with thicknesses of 55, 72, 85, and 101 mm, as well as on double-leaf doors and doors with sidelights.

The comfort of using the selected pull handle model is enhanced by additional accessories, which allow configuring the optimal door opening method tailored to the customer's needs.

NEW!

ILLUMINATED PULL HANDLE



Without Button:

LENGTH 1200 MM
INOX: **3 000,00 PLN NET**
BLACK: **3 100,00 PLN NET**

LENGTH 1500 MM
INOX: **3 100,00 PLN NET**
BLACK: **3 150,00 PLN NET**

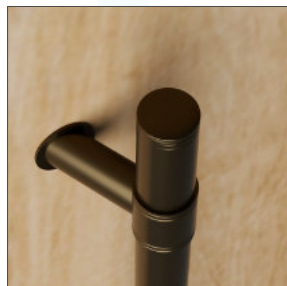
With Button:

LENGTH 1200 MM
INOX: **3 150,00 PLN NET**
BLACK: **3 200,00 PLN NET**

LENGTH 1500 MM
INOX: **3 200,00 PLN NET**
BLACK: **3 300,00 PLN NET**

NEW!

VERONA PULL HANDLE



LENGTH 500 MM
„GOLD” F4 / BLACK
900,00 PLN NET

LENGTH 1700 MM
„GOLD” F4 / BLACK
970,00 PLN NET

TECHNICAL INFORMATION – PULL HANDLES

AMSTERDAM - STRAIGHT *



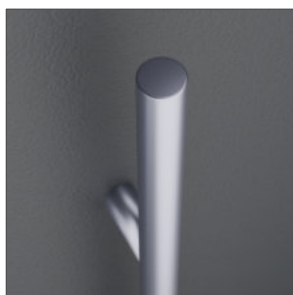
LENGTH 1000 MM
INOX: **700,00 PLN NET**
BLACK: **760,00 PLN NET**

LENGTH 1200 MM
INOX: **750,00 PLN NET**
BLACK: **810,00 PLN NET**

LENGTH 1500 MM
INOX: **770,00 PLN NET**
BLACK: **820,00 PLN NET**

PULL HANDLE WITH ELECTRIC BUTTON
ADDITIONAL CHARGE: **950.00 PLN NET**
(INCLUDES EITHER CABLE GLAND OR
ELECTRIC STRIKE – TO CHOOSE)

MONTREAL - STRAIGHT *



LENGTH 1000 MM
INOX: **700,00 PLN NET**
BLACK: **755,00 PLN NET**

LENGTH 1200 MM
INOX: **750,00 PLN NET**
BLACK: **810,00 PLN NET**

LENGTH 1500 MM
INOX: **760,00 PLN NET**
BLACK: **820,00 PLN NET**

PULL HANDLE WITH ELECTRIC BUTTON
ADDITIONAL CHARGE: **950.00 PLN NET**
(INCLUDES EITHER CABLE GLAND OR
ELECTRIC STRIKE – TO CHOOSE)

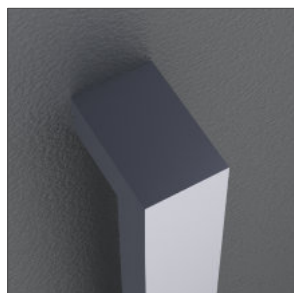
MEDIOLAN - CURVED **



LENGTH 1000 MM
INOX: **730,00 PLN NET**
BLACK: **740,00 PLN NET**

LENGTH 1500 MM
INOX: **770,00 PLN NET**
BLACK: **790,00 PLN NET**

FERRARA *** - WITH FINGERPRINT READER



LENGTH 1000 MM
INOX: **4 450,00 PLN NET**
BLACK: **4 500,00 PLN NET**

LENGTH 1500 MM
INOX: **4 450,00 PLN NET**
BLACK: **4 500,00 PLN NET**

AREZZO - STRAIGHT **



LENGTH 1000 MM
BLACK: **800,00 PLN NET**

LENGTH 1500 MM
BLACK: **1 140,00 PLN NET**

PLEASE NOTE!
THE SET CONSISTS OF THE PULL HANDLE (ANTABA) + HANDLE,
[THE COST OF WHICH SHOULD BE INCLUDED WHEN PRICING THE SET]

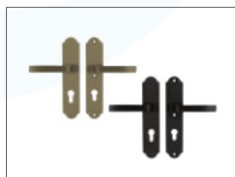
*) THE AMSTERDAM AND MONTREAL PULL HANDLES ARE MADE OF ALUMINUM.

**) THE MILAN AND AREZZO PULL HANDLES ARE MADE OF STAINLESS STEEL
AND ARE NOT AVAILABLE WITH AN ELECTRIC BUTTON.

***) THE FERRARA PULL HANDLE IS MADE OF STAINLESS STEEL AND IS EQUIPPED
WITH A FINGERPRINT READER.

TECHNICAL INFORMATION – HANDLES

NEW!



VERONA HANDLE
HANDLE-HANDLE SYSTEM
DEDICATED FOR
NON-FIRE-RATED DOORS
COLORS: "GOLD" F4 / BLACK

330,00 PLN NET



VERONA HANDLE SOLO SYSTEM
DEDICATED FOR PULL HANDLES
COLORS: "GOLD" F4 / BLACK

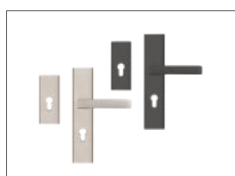
350,00 PLN NET

NEW!



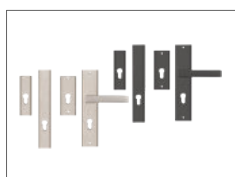
STP-H HANDLE
DEDICATED FOR NON-FIRE-
RATED DOORS
COLOR: "GOLD" F3

220,00 PLN NET



STP-H HANDLE
DEDICATED FOR NON-FIRE-
RATED DOORS
COLORS: INOX / BLACK

220,00 PLN NET



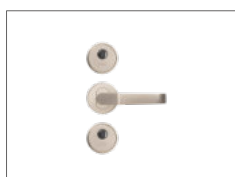
STP-I HANDLE
DEDICATED FOR PULL HANDLES
COLORS: INOX / BLACK

220,00 PLN NET



ROYAL FLEX HANDLE
DEDICATED FOR RC3
AND FIRE-RESISTANT DOORS
COLORS: INOX / BLACK

320,00 PLN NET

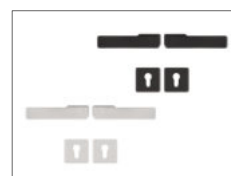


PTZ HANDLE
DEDICATED FOR RC3 AND RC4

650,00 PLN NET

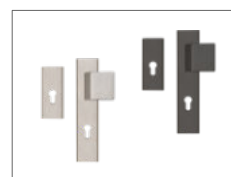
LIBERA HANDLE
DEDICATED FOR NON-FIRE-
RATED DOORS
COLORS: INOX / BLACK

480,00 PLN NET



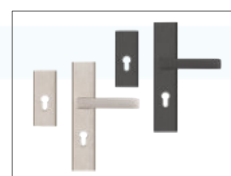
STP-H HANDLE-PULL
DEDICATED FOR NON-
FIRE-RATED DOORS

230,00 PLN NET



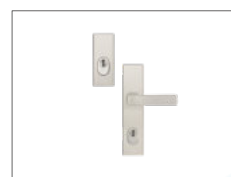
STP-H/K2 HANDLE
DEDICATED FOR RC2 DOORS
COLORS: INOX / BLACK

285,00 PLN NET



AXA TORONTO FLEX
DEDICATED FOR RC4 DOORS

460,00 PLN NET



RIGID CHAIN (ADDITIONAL CHARGE FOR PTZ FITTINGS)

500,00

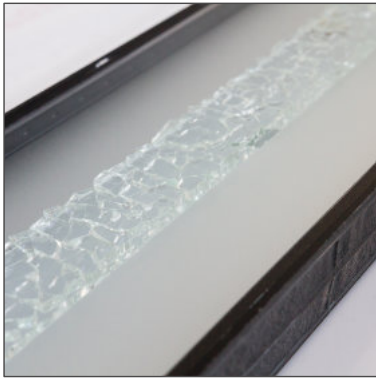


HANDLE OLARIX
80,00 PLN NET

HANDLE OLARIX WC
105,00 PLN NET



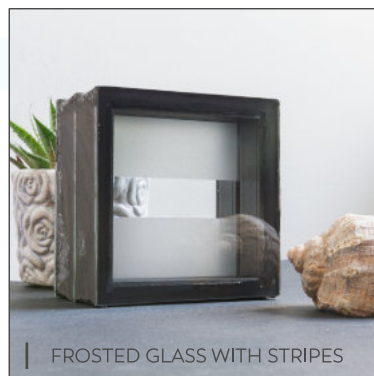
SECURE HANDLE
COLORS: WHITE / BLACKY
50,00 PLN NET



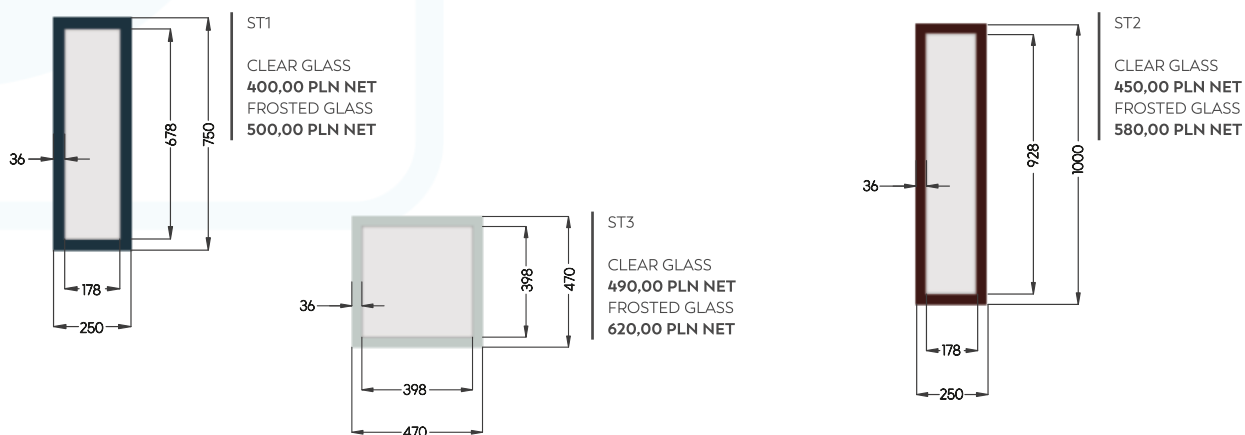
NEW!

GLAZING S71 / S72

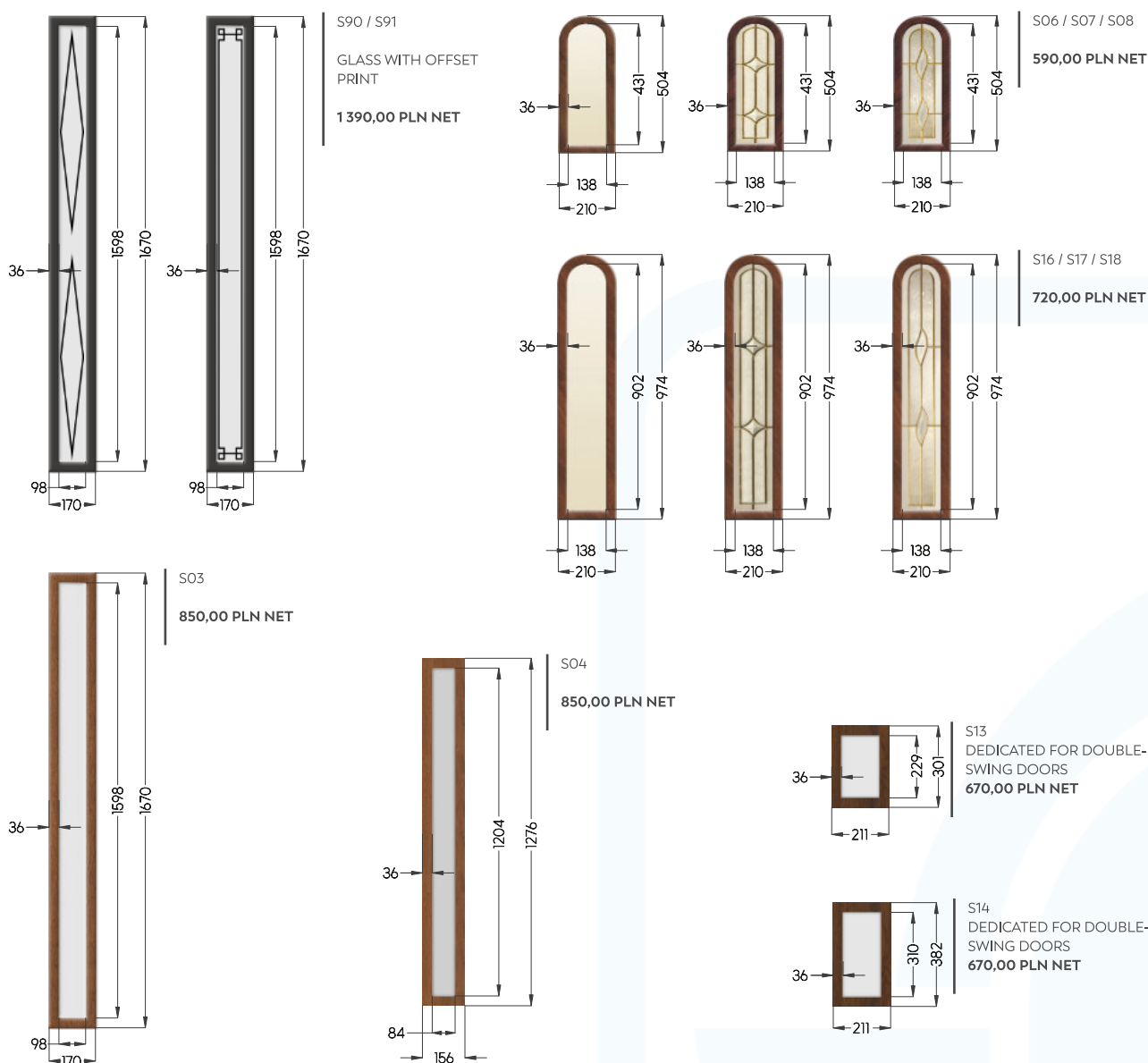
GLASS WITH
CERAMIC PRINT



PVC FRAMES FOR TECHNICAL DOORS

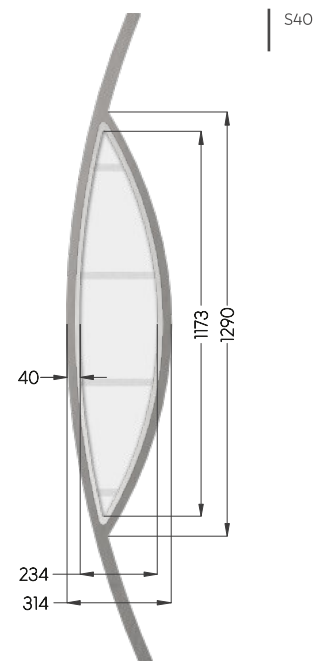
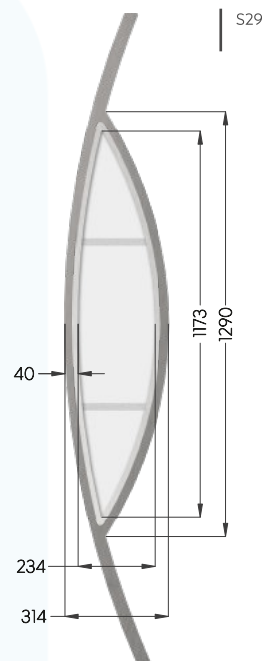
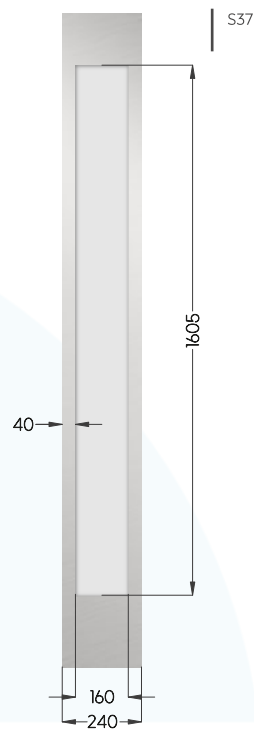
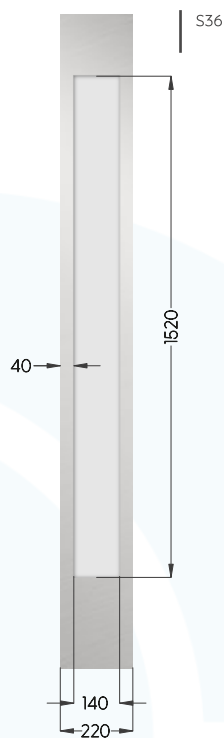
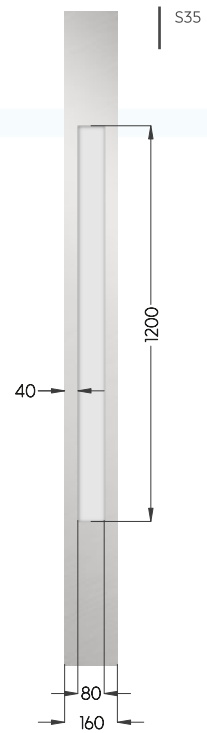
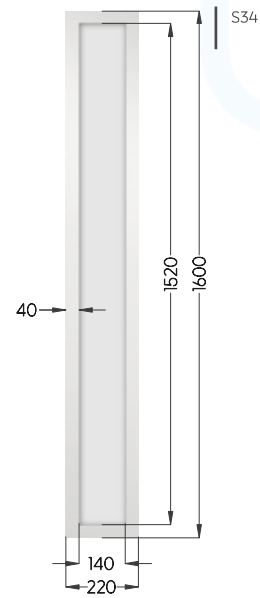
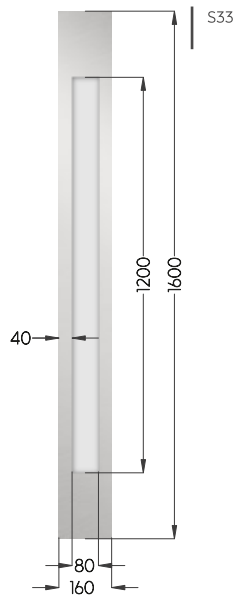
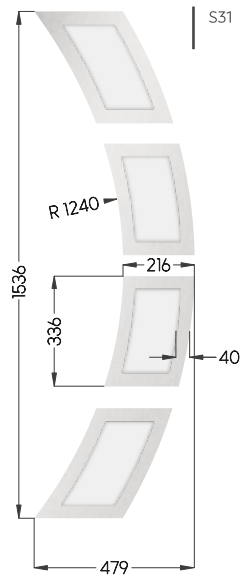


PVC FRAMES



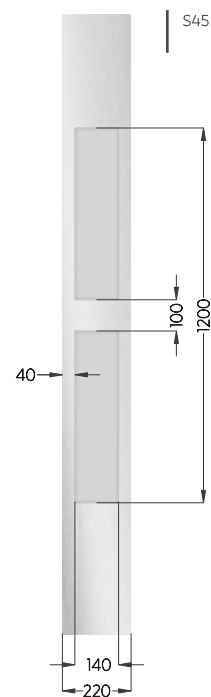
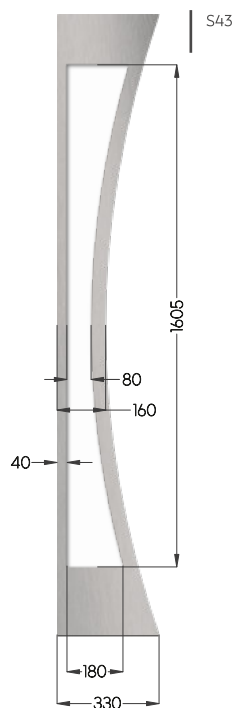
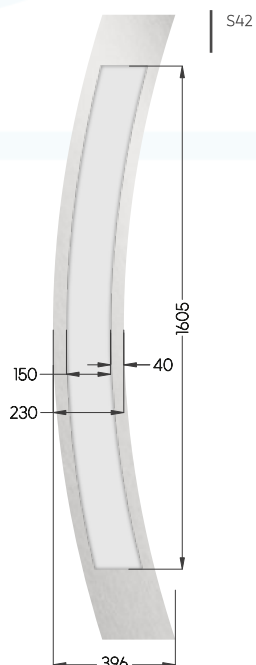
STANDARD FRAMES - INOX AND BLACK

| 1 390,00 PLN NETTO



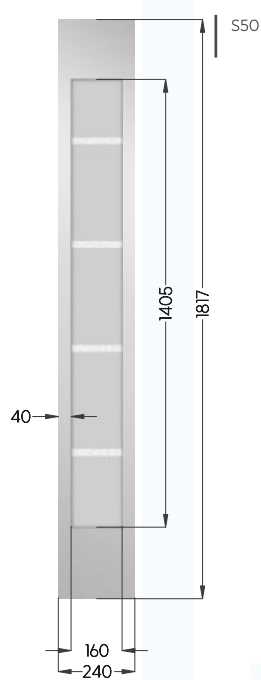
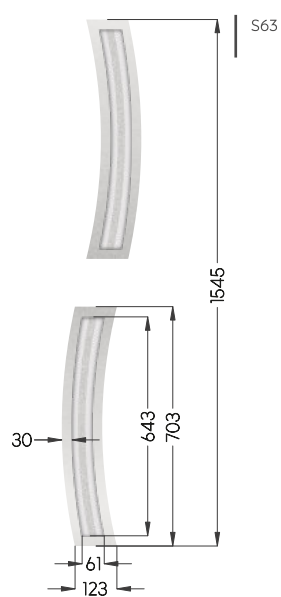
STANDARD FRAMES - INOX AND BLACK

| 1 370,00 PLN NETTO



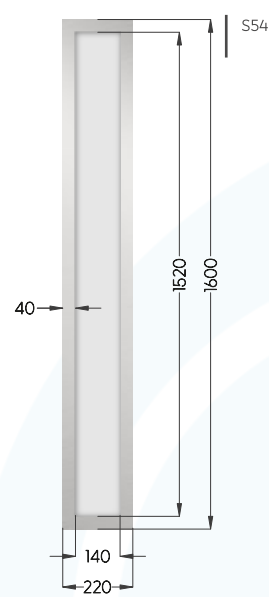
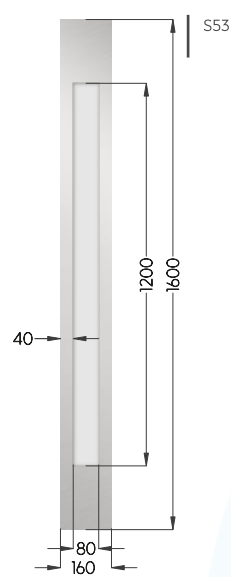
NARROW FRAME IN INOX AND BLACK

| 1 470,00 PLN NETTO



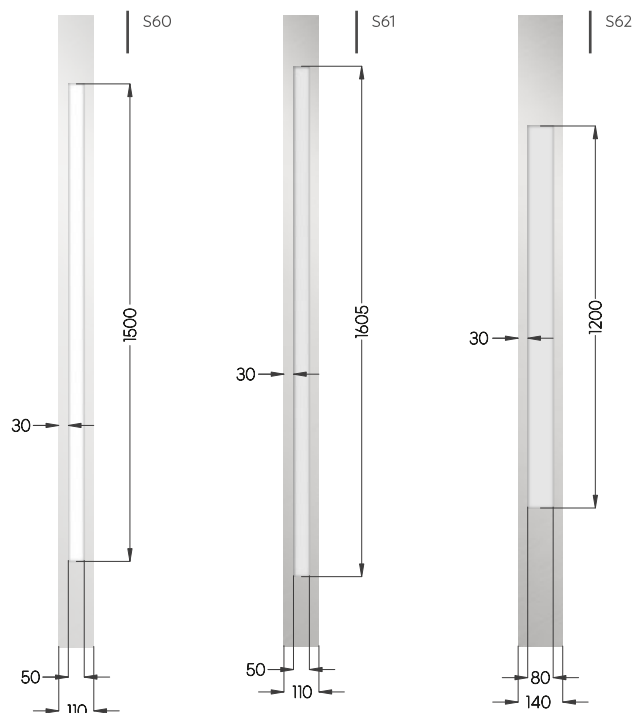
FLUSH FRAMES IN INOX AND BLACK

| 1 470,00 PLN NETTO



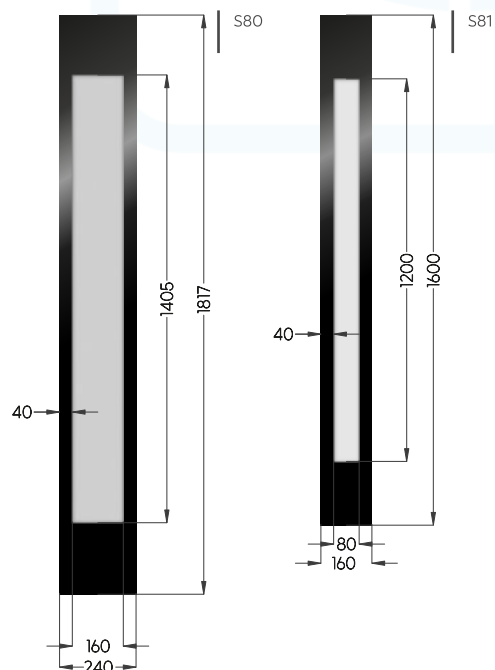
NARROW FRAMES IN INOX AND BLACK

| 1 260,00 PLN NETTO



BLACK GLASS FRAMES - LACOBEL

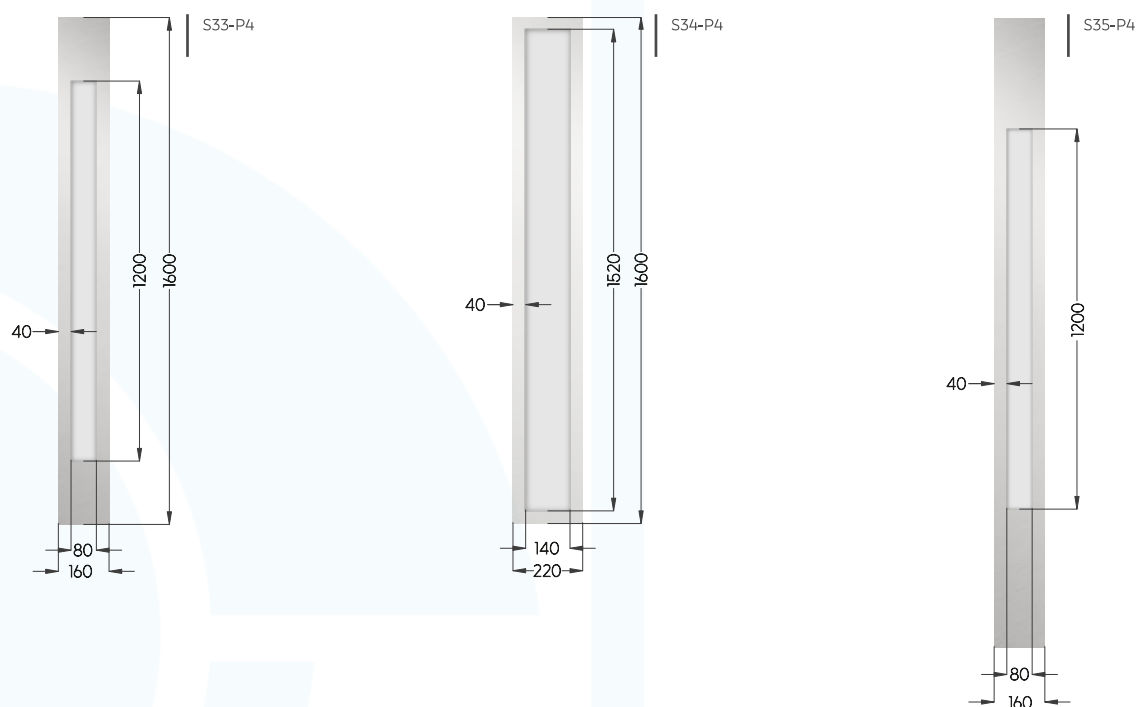
| 1 630,00 PLN NETTO



INOX AND BLACK FRAMES WITH P4 SAFETY GLASS

AVAILABLE AS AN OPTION FOR 72 MM AND 85 MM DOOR MODELS IN SECURITY CLASS RC2

| 1 640,00 PLN NETTO

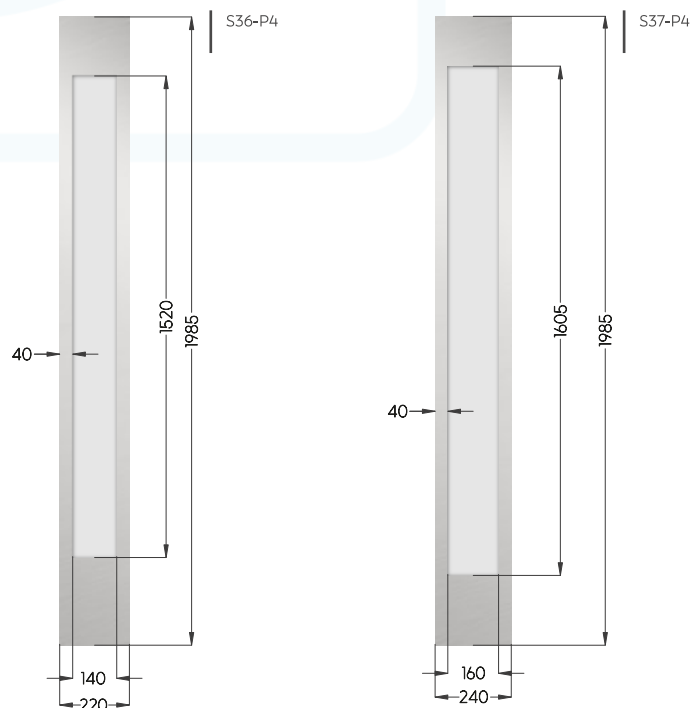


TECHNICAL INFORMATION – GLAZING

INOX AND BLACK FRAMES WITH P4 SAFETY GLASS

AVAILABLE AS AN OPTION FOR 72 MM AND 85 MM DOORS IN RC2 SECURITY CLASS

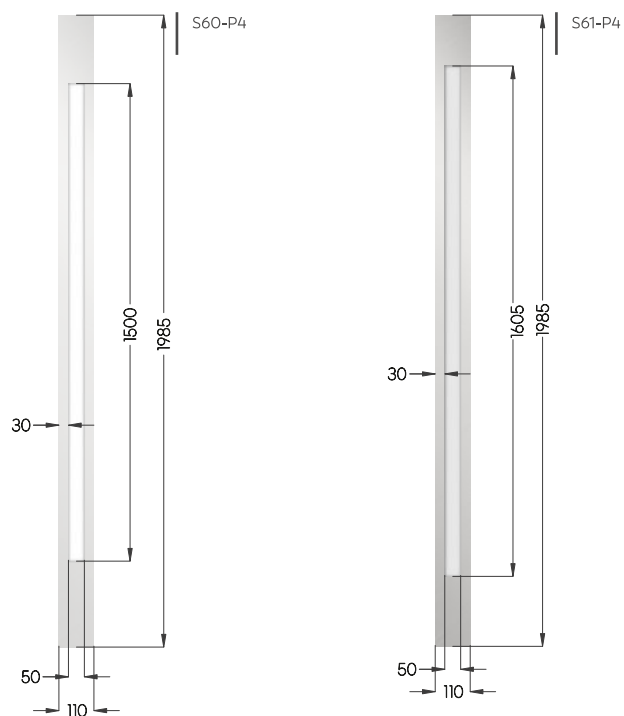
| 1 640,00 PLN NETTO



INOX AND BLACK FRAMES WITH P4 SAFETY GLASS

AVAILABLE AS AN OPTIONAL FEATURE FOR 72 MM AND 85 MM DOORS IN RC2 SECURITY CLASS

| 1 530,00 PLN NETTO



TECHNICAL INFORMATION – PRICE LISTS

ASSORTMENT	UNIT NET PRICE	ADDITIONAL COST FOR CHANGING THE STANDARD DOOR SET CONFIGURATION
SURCHARGE FOR DOOR LEAF IN EXCLUSIVE COLOR		250,00
DOUBLE-SIDED INOX/BLACK APPLICATION		550,00
SINGLE-SIDED INOX/BLACK APPLICATION		330,00
ANTI-BURGLARY PINS FOR 40 MM THICK DOORS	35,00	
CLOSING CHANNEL (U-PROFILE)	45,00	
BLACK HINGE AND CYLINDER		60,00
SURCHARGE FOR 72 MM DOUBLE DOORS IN RC2 CLASS (cylinder in Class B, STP-H/K2 handle)		105,00
SURCHARGE FOR 101 MM MASTERTERM IN RC2 CLASS (cylinder in Class B, STP-H/K2 handle)		105,00
ELECTRIC STRIKE (total price including preparation, with day/night function)	335,00	
FAIL-SAFE / FAIL-SECURE FIRE-RATED ELECTRIC STRIKE	1 020,00	
ELECTRIC STRIKE FOR BURGLARY-RESISTANT DOORS	335,00	
MAGNETIC CONTACT SENSOR	65,00	
VENTILATION GRILLE INOX / BLACK	320,00	
PVC VENTILATION GRILLE	80,00	
ALUMINUM DRIP CAP	85,00	
LAMINATED STEEL DRIP CAP IN DOOR LEAF COLOR	45,00	
3D HINGE COVERS – PRICE PER HINGE (free of charge when purchasing doors with steel-wooden frame)	11,00	
BOTTOM PANEL WITH VENTILATION GRILLE INOX / BLACK – DOUBLE-SIDED	460,00	
BOTTOM PANEL INOX / BLACK – SINGLE-SIDED	220,00	
BOTTOM PANEL INOX / BLACK – DOUBLE-SIDED	430,00	
MIDDLE PANEL INOX / BLACK – SINGLE-SIDED	220,00	
MIDDLE PANEL INOX / BLACK – DOUBLE-SIDED	430,00	
BOTTOM PANEL INOX + MIDDLE PANEL INOX – SINGLE-SIDED	430,00	
BOTTOM PANEL INOX + MIDDLE PANEL INOX – DOUBLE-SIDED	850,00	
BOTTOM PANEL WITH VENTILATION FUNCTION + MIDDLE PANEL INOX – DOUBLE-SIDED	850,00	

TECHNICAL INFORMATION – PRICE LISTS

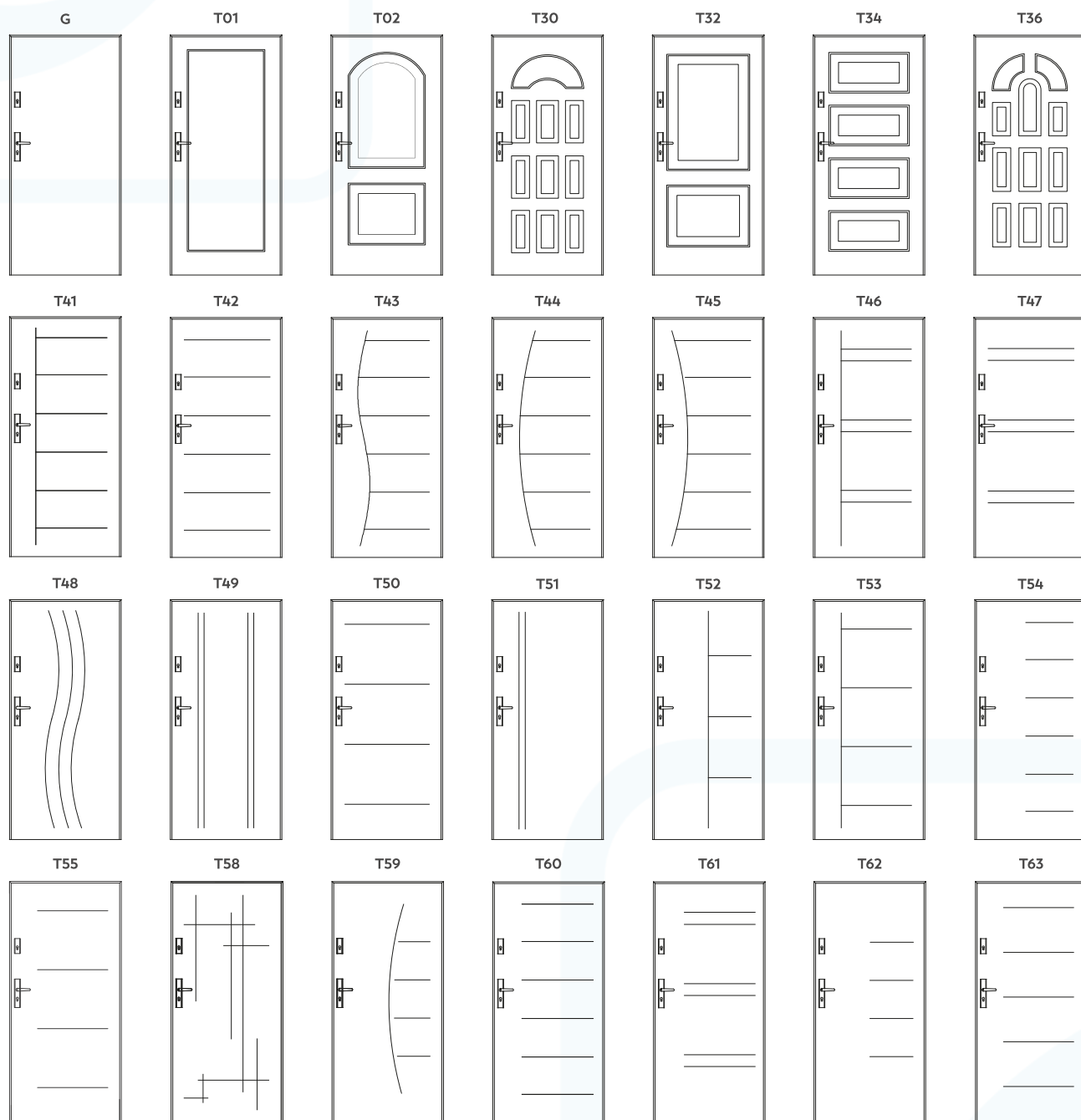
ASSORTMENT	UNIT NET PRICE	ADDITIONAL COST FOR CHANGING THE STANDARD DOOR SET CONFIGURATION
CABLE GROMMET	700,00	
SURCHARGE FOR ELECTRIC BUTTON WITH CONTACTS		700,00
PREPARATION FOR ELECTRIC STRIKE (when the door is purchased without the strike included)		105,00
DOOR CLOSER (total price including preparation)	225,00	
CONCEALED DOOR CLOSER (total price including preparation)	1 150,00	
PVC VENTILATION SLEEVES	80,00	
INOX PEEPHOLE Ø 14 MM FOR 55 MM THICK DOORS	30,00	
BLACK PEEPHOLE Ø 14 MM FOR 55 MM THICK DOORS	30,00	
INOX PEEPHOLE Ø 16 MM FOR 72 MM AND 85 MM THICK DOORS	40,00	
BLACK PEEPHOLE Ø 16 MM FOR 72 MM AND 85 MM THICK DOORS	40,00	
BLACK PEEPHOLE Ø 16 MM FOR 101 MM THICK DOORS	120,00	
DDS2 DIGITAL PEEPHOLE (50 IMAGE MEMORY)	560,00	
PEEPHOLE AT NON-STANDARD HEIGHT		70,00
FIRE-RATED PEEPHOLE	120,00	
REINFORCEMENT FOR PULL HANDLE (when purchasing a door without the pull handle included)		80,00
REINFORCEMENT FOR DOOR CLOSER (when purchasing a door without the door closer included)		110,00
TOP LOCK FOR TECHNICAL DOORS		50,00
WINKHAUS STRIP-HOOK LOCK	330,00	
MACO STRIP LOCK FOR 85 MM THICK DOORS	440,00	
POWER SUPPLY UNIT FOR ELECTRIC LOCK OR ELECTRIC STRIKE	120,00	
PAINTING IN RAL COLORS (does not apply to deep embossing)	INDIVIDUAL QUOTATION	
DUAL-COLOR DOOR LEAF		170,00

TECHNICAL INFORMATION – PRICE LISTS

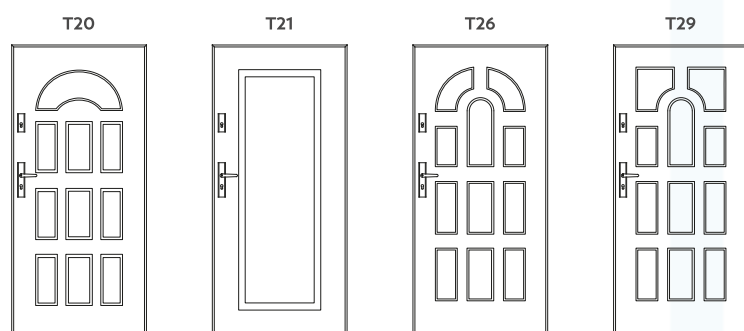
CYLINDERS	UNIT NET PRICE	ADDITIONAL COST FOR CHANGING THE STANDARD DOOR SET CONFIGURATION
CYLINDER W5 FOR 40 MM THICK DOOR (CENTER DISTANCE 26/36)	40,00	
CYLINDER FOR 55 MM THICK DOOR (45/30+45/30G – OUTSIDE, 30/45+30/45G – INSIDE)	160,00	
CYLINDER FOR 72 MM THICK DOOR (55/40+55/40G – OUTSIDE, 40/55+40/55G – INSIDE)	200,00	
CYLINDER FOR 85 MM THICK DOOR (65/45+65/45G – OUTSIDE, 45/65+45/65G – INSIDE)	240,00	
CYLINDER FOR 101 MM THICK DOOR (55/70+55/70G – OUTSIDE, 70/55+70/55G – INSIDE)	200,00	
CYLINDER FOR 47–55 MM THICK DOOR, CLASS B	210,00	
CYLINDER FOR 47–55 MM THICK DOOR, CLASS C	250,00	
CYLINDER FOR 72 MM THICK DOOR, CLASS B	250,00	
CYLINDER FOR 85 MM THICK DOOR, CLASS B	290,00	
CYLINDER AND HINGES IN BLACK (SURCHARGE FOR STANDARD SET)		60,00
KNOB CYLINDER, CLASS B – INOX	180,00	
KNOB CYLINDER, CLASS B – BLACK	240,00	

DOOR FRAMES DOOR FRAME EXTENSIONS	UNIT NET PRICE	ADDITIONAL COST FOR CHANGING THE STANDARD DOOR SET CONFIGURATION
STEEL DOOR FRAME FD-25/21/N/O	215,00	
STEEL DOOR FRAME FD-21/N	245,00	
STEEL DOOR FRAME FD-21/C	325,00	
STEEL DOOR FRAME FD-21/B	350,00	
STEEL DOOR FRAME FD-25/21/B, FD-25/21/C, FD-25/12 FOR EXTERNAL DOORS 55-72-85 MM THICKNESS STANDARD COLOR	470,00	
STEEL-WOOD DOOR FRAME FOR EXTERNAL DOORS 55-72-85 MM – STANDARD COLOR WITH THREE-SIDED AND FOUR-SIDED OVERLAP DOOR LEAF	1 030,00	560,00
STEEL-WOOD DOOR FRAME FOR MASTERTHERM DOORS 101 – STANDARD COLOR	1 950,00	
STEEL-WOOD DOOR FRAME FOR SENATOR E DOORS	1 130,00	650,00
SURCHARGE FOR STEEL AND STEEL-WOOD DOOR FRAMES IN EXCLUSIVE COLOR		70,00
EXTENSION FOR STEEL-WOOD DOOR FRAME 30 MM	260,00	
EXTENSION FOR STEEL-WOOD DOOR FRAME 55 MM	280,00	
ALUMINUM DOOR FRAME 72 MM THICK	1 630,00	1 160,00
ALUMINUM DOOR FRAME 72 MM THICK ECOTHERM	1 630,00	600,00
ALUMINUM DOOR FRAME 85 MM THICK	1 870,00	1 400,00
SURCHARGE FOR ALUMINUM DOOR FRAME 72 MM WITH 3D HINGE OPTION EXCLUDING RC2 CLASS		140,00
SURCHARGE FOR ALUMINUM DOOR FRAME 85 MM WITH 3D HINGE OPTION EXCLUDING RC2 CLASS		140,00
ALUMINUM DOOR FRAME FILLING WITH STYROFOAM FOR 72 MM AND 85 MM DOOR THICKNESSES		265,00

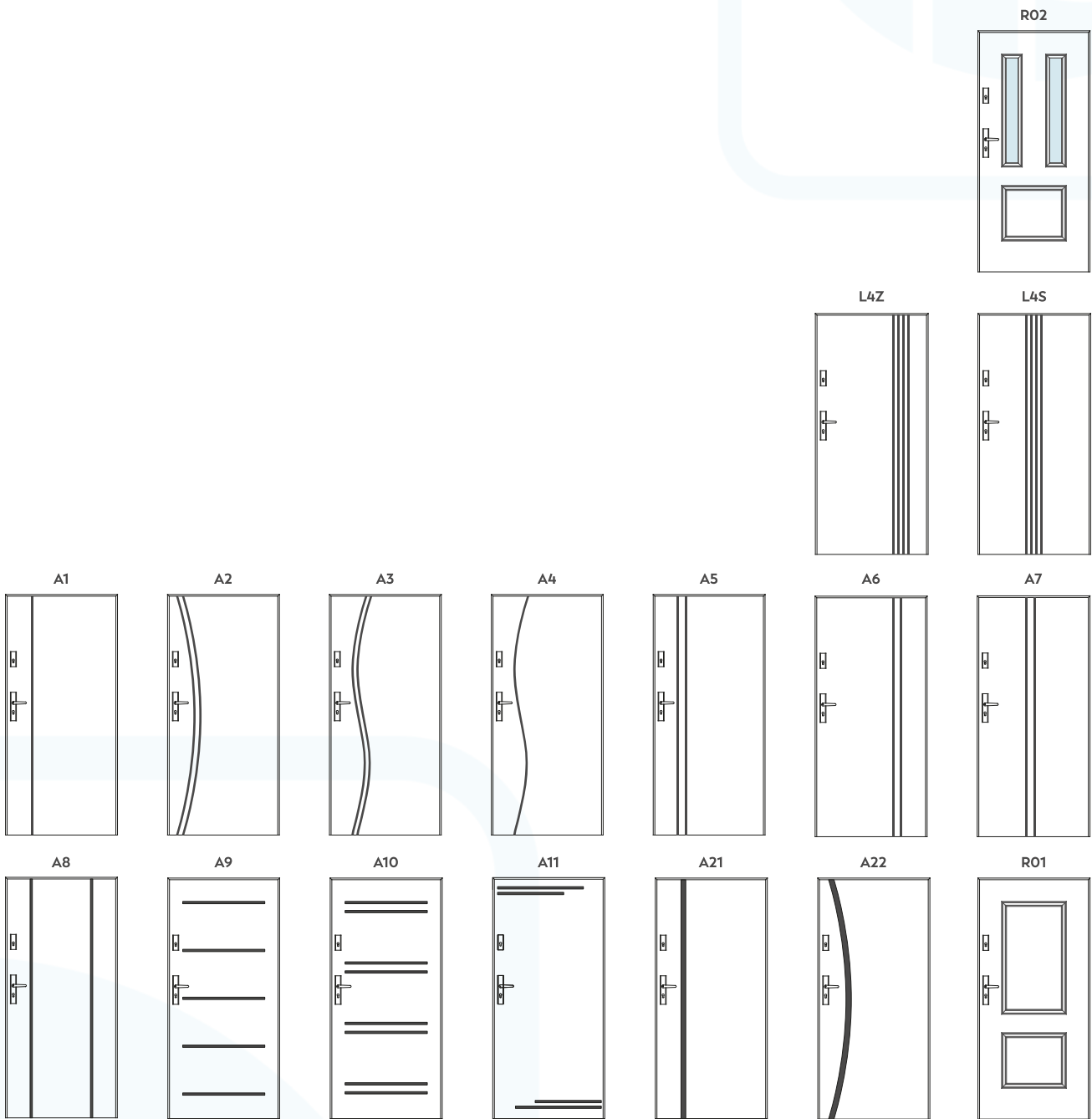
FLAT AND LOW-RELIEF EMBOSSING



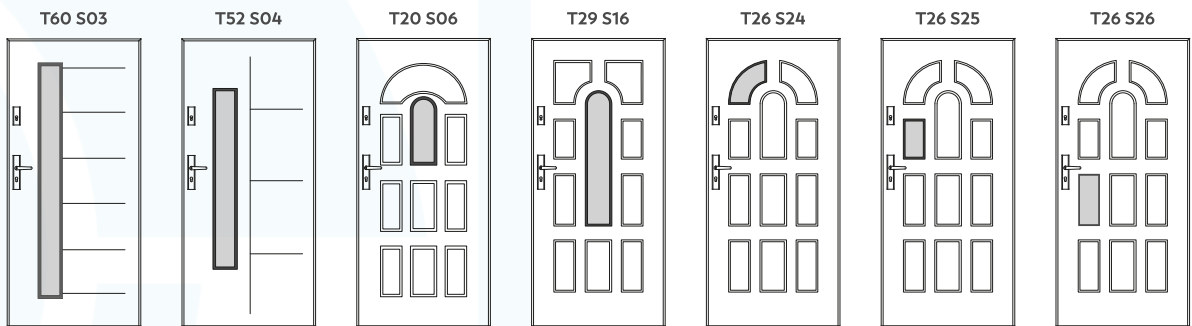
DEEP EMBOSSING



WITH APPLICATIONS



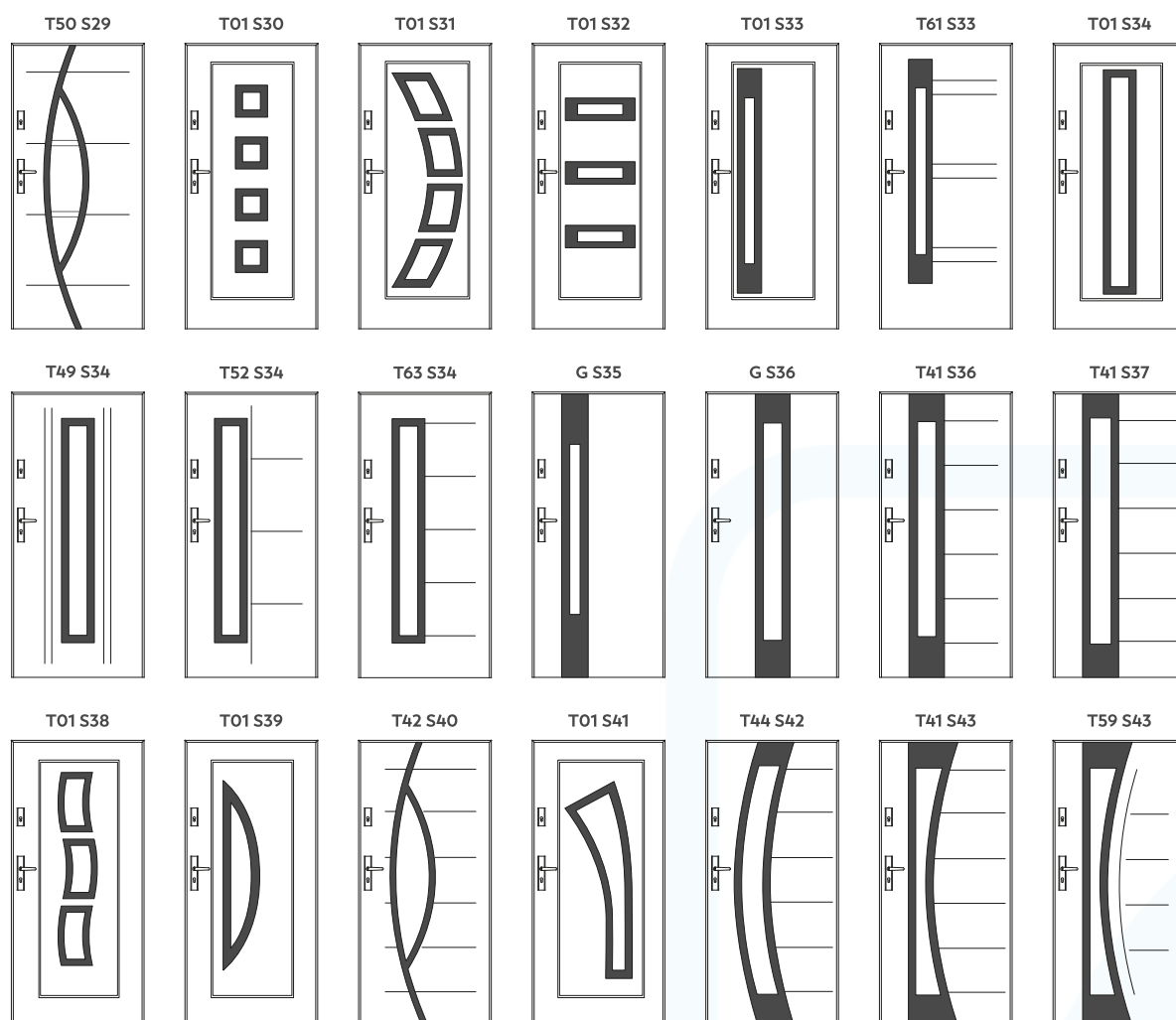
WITH GLAZING – PVC FRAMES



WITH GLAZING WITH CERAMIC PRINT – PVC FRAMES



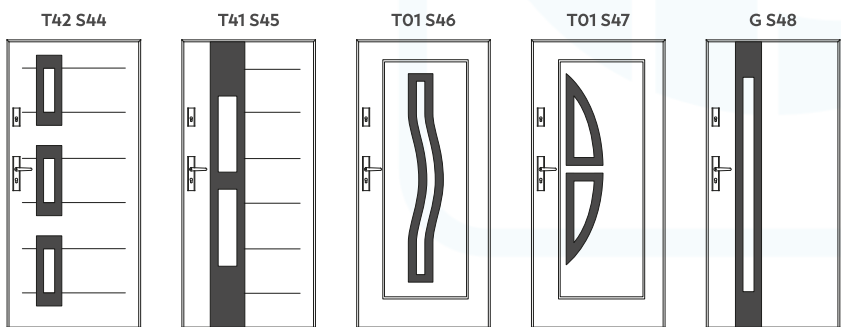
WITH GLAZING – INOX / BLACK FRAMES



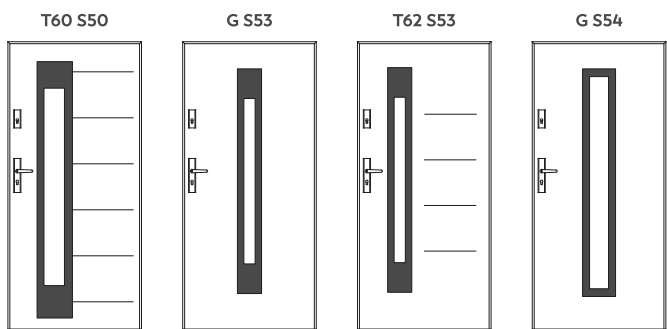
The presented configurations are sample configurations.
All possible assembly configurations are available in the configurator.
Scanning the QR code allows direct access to the configurator.



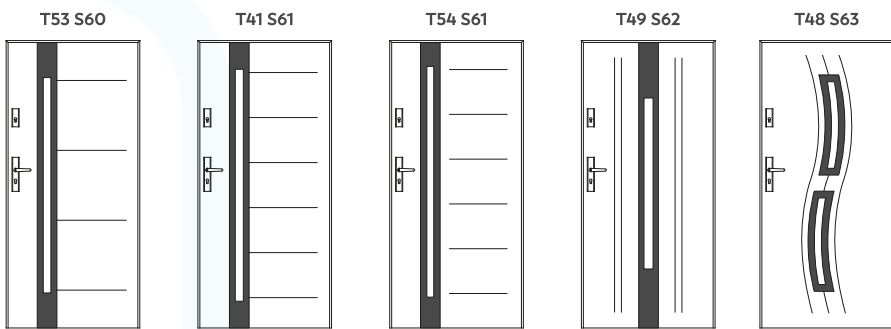
WITH GLAZING – INOX / BLACK FRAMES (CONTINUED)



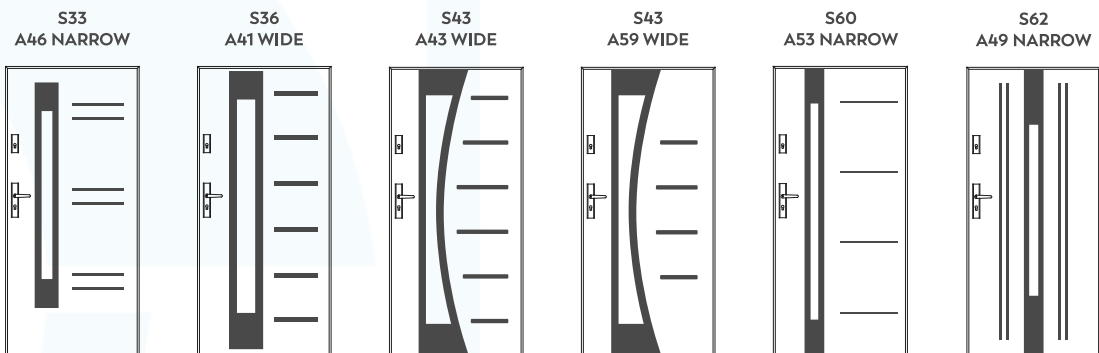
WITH GLAZING – INOX / BLACK FRAMES – FLUSH FIT



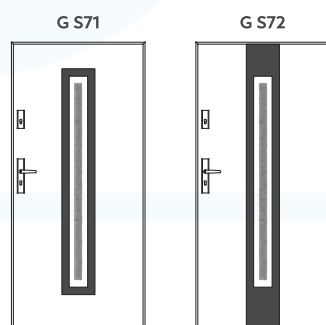
WITH GLAZING – INOX / BLACK FRAMES – NARROW



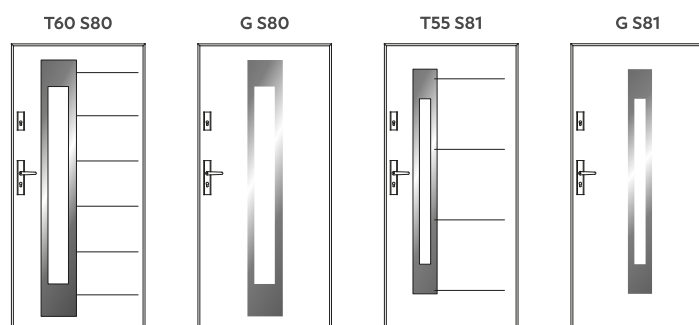
V



WITH GLAZING – FRAME WITH FROSTED GLASS AND TRANSPARENT ELEMENT

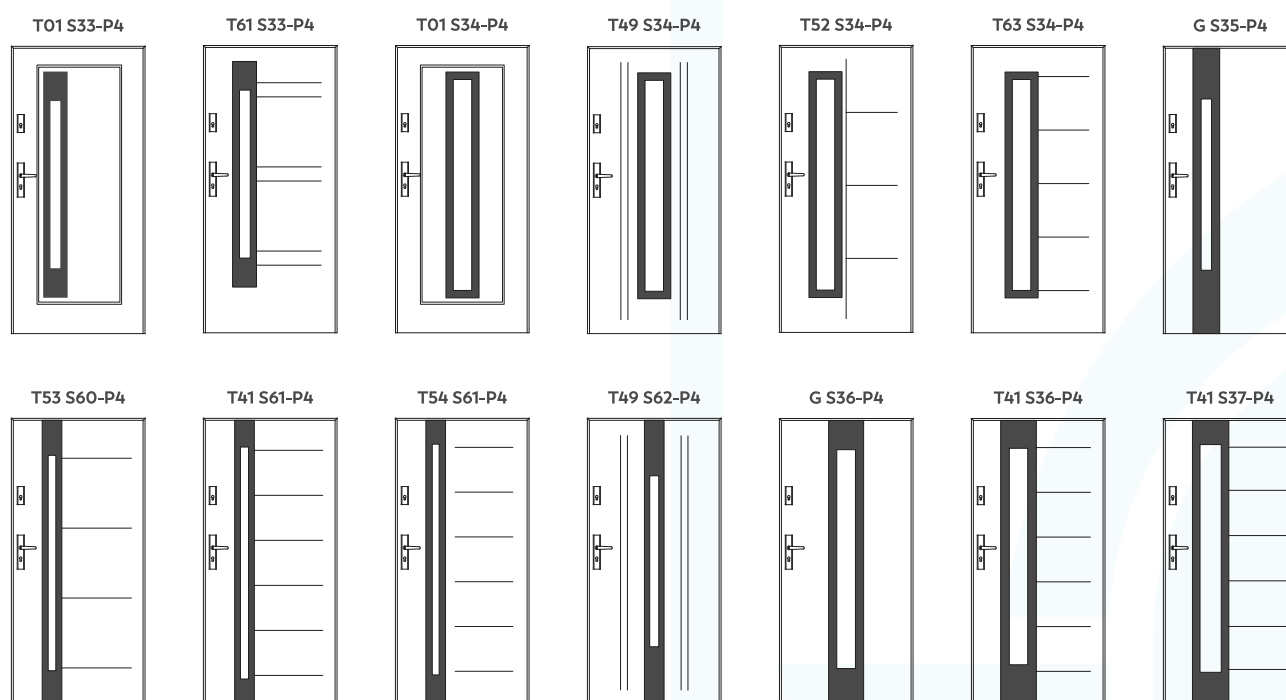


WITH GLAZING – LACOBEL GLASS FRAME



WITH SAFETY GLAZING P4

FOR OPTIONAL DOOR THICKNESSES 72 AND 85 MM IN SECURITY CLASS RC2







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ul. Kilińskiego 86 | 22-400 Zamość | Polska
tel.: +48 84 639 34 41 | fax: +48 84 639 24 42
NIP: 922 21 91 790 | KRS: 0000101449

Sąd Rejonowy Lublin-Wschód w Lublinie z siedzibą w Świdniku
VI Wydział Gospodarczy Krajowego Rejestru Sądowego

SECRETARIAT

+48 84 639 34 41

e-mail: sekretariat@futryna.com.pl

NATIONAL JOINERY DEPARTMENT

+48 668 095 684 | +48 84 638 97 99 | +48 84 638 96 45 | +48 84 638 96 46

e-mail: zapytania@futryna.com.pl

STEEL MANUFACTURING DEPARTMENT

+48 608 517 789 | +48 84 638 97 83

+48 84 638 97 84 - BIURO

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EXPORT JOINERY DEPARTMENT

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e-mail: export@futryna.com.pl

CUSTOMER CLAIMS DEPARTMENT

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e-mail: reklamacje@futryna.com.pl

MARKETING DEPARTMENT

+48 600 083 555

e-mail: marketing@futryna.com.pl

POLSKA TECHNIKA ZABEZPIECZEŃ SPÓŁKA Z O.O. | SPÓŁKA ZALEŻNA

ul. Sasankowa 8 | 05-070 Sulejówek

+48 22 813 03 03 | +48 601 780 333

e-mail: ptz@ptz.pl | www.ptz.pl