



Our philosophy is simple:
do the job once and do it right

www.porten.ca

02

About Us:

We are a team of window and door installation professionals with 11 years of Canadian experience.

03

Comparison:

Our products are built using advanced European technology and multi-layered construction techniques.

04

Door Cutaways:

A closer look at our door construction reveals the innovation behind their performance.

05

Entrance Doors:

The entrance door sets a special mood for the home, becoming part of its character.

34

Sliding Doors:

A premium European sliding door hardware system designed for high-end residential and architectural applications.

E

O

E

L

B

A

T

T

Z

E

T

Z

O

C

Key Features:

Multi-point locking system integrated into sliding mechanism.

35

Hardware:

We use premium-grade hardware components to ensure every door operates flawlessly and securely.

39

Process:

Our process is designed to be simple and customer-focused. It begins with selecting a base design

40

Installation:

The system is easy and quick to install with just a few screws per assembly.

40



ABOUT US

We are a team of window and door installation professionals with 11 years of Canadian experience, spanning from Prince Edward Island to Vancouver Island. Over the years, we've worked in virtually every region of the country from small towns to large cities in a wide variety of climates and construction conditions.

Why are our doors better?

Our doors combine European engineering with adaptations to Canadian realities. We only work with solutions that we are prepared to install in our own homes.

Our Doors vs Standard Canadian Doors

Unlike standard Canadian doors, our products are built using advanced European technology and multi-layered construction techniques. This results in significantly better insulation, enhanced structural strength, and superior airtightness. While traditional doors often focus on basic functionality, our doors are engineered to exceed performance standards in energy efficiency, security, and longevity. The difference is noticeable not only in quality but also in the overall user experience—quieter interiors, improved temperature control, and long-term reliability.

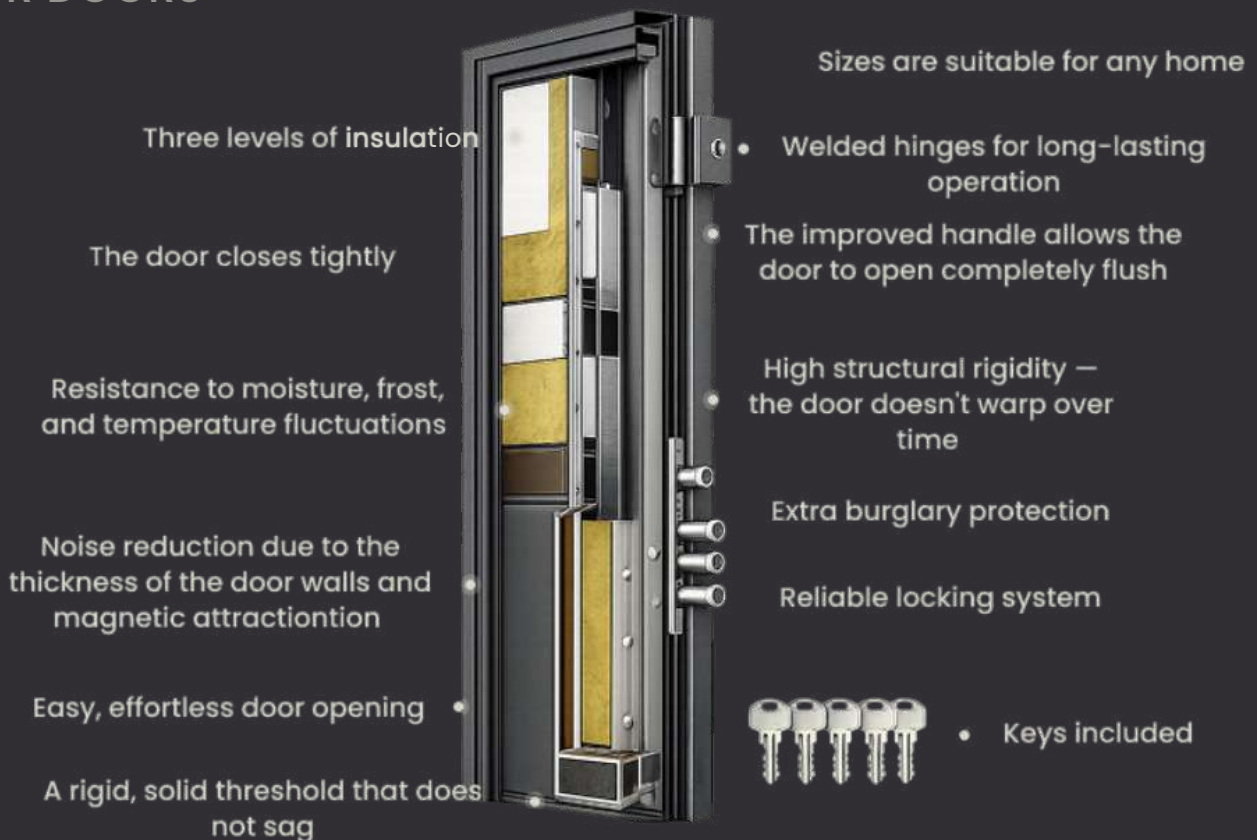
Door Cutaways

A closer look at our door construction reveals the innovation behind their performance. Our doors feature multi-layer cores, reinforced frames, and high-density insulation materials that work together to create a strong, energy-efficient barrier. Compared to standard doors, which often rely on simpler structures, our doors provide enhanced thermal resistance, soundproofing, and durability. These internal components are carefully designed to deliver optimal performance without compromising on aesthetics.

Materials & Insulation

Our doors are constructed using high-quality materials that provide exceptional thermal and acoustic insulation. Advanced core technologies help maintain indoor temperatures, reducing energy consumption and improving comfort throughout the year. The combination of durable exterior finishes and insulated interiors ensures resistance to harsh weather conditions while minimizing noise from outside. This results in a quieter, more energy-efficient living environment.

OUR DOORS



STANDARD CANADIAN DOORS



PRODUCT COLLECTION

ENTRANCE DOOR

STRAJ Techno-door 850/950

The STRAJ Techno-door 850/950 entrance door sets a special mood for the home, becoming part of its character. This model retains its appearance even with active use. Its design is universal and fits into various interior solutions. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Berez Senta

Berez Senta entrance doors are doors that reflect the owner's taste and emphasize the style of the home. The doors create an atmosphere of completeness, emphasizing the owner's taste and style. All parameters are included in the basic configuration. Personal solutions are available after consultation.

Berez Grand

The Berez Grand entrance door stands out with its original appearance and creates a first impression of the house. Its presence in the interior speaks of reliability and attention to detail. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Berez Andora

The entrance door Berez Andora organically fits into the interior, making it complete and modern. This model is easily combined with furniture and decoration, maintaining a harmonious look of the apartment. The information is provided for the standard version, individual adjustments are available upon request.



Berez Caskad New

The entrance door Berez Caskad New gives a feeling of comfort and creates an atmosphere of trust. The door emphasizes the feeling of coziness and creates a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.

Berez Elias

The Berez Elias entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.



Berez Optima Sierra

Berez Optima Sierra entrance doors give a feeling of comfort and create an atmosphere of trust. The doors emphasize the feeling of coziness and create a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.

Berez Sierra

The Berez Sierra entrance door sets a special mood for the home, becoming part of its character. This model retains its appearance even with active use. Its design is universal and fits into various interior solutions. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Straj Tira

STRAJ Tira entrance door emphasizes the individuality of the owner and creates confidence in protection. The door creates a feeling of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.

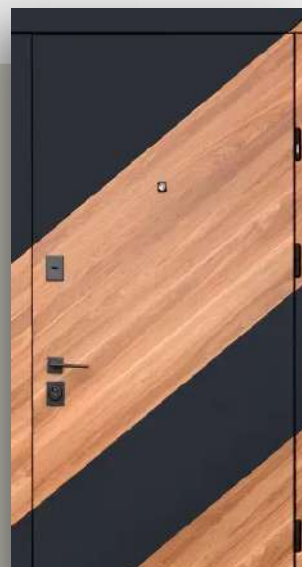


Straj Valencia

The Straj Valencia entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Straj Pandora

The Straj Pandora entrance door helps to emphasize the status of the owner and adds sophistication. The model looks elegant and retains its appeal during long-term use. All parameters are included in the basic configuration. Personal solutions are available after consultation.



Straj Rain

The Straj Rain entrance door sets a special mood for the home, becoming part of its character. This model retains its appearance even with active use. Its design is universal and fits into various interior solutions. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Straj Loft Rail

The Straj Loft Rail entrance door emphasizes the individuality of the owner and creates confidence in protection. The door creates a feeling of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.

Straj Plaza Rail

The Straj Plaza Rail entrance door opens the space of the apartment with a distinct emphasis on comfort. It emphasizes the aesthetics of the interior and remains relevant for many years thanks to its thoughtful look. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.



Straj Cross Light

The Straj Cross Light entrance door helps to create harmony between the interior and an atmosphere of peace. Its design combines practicality and beauty, which makes the model a good choice for an apartment. The information given is for the standard version, but changes are possible in a dialogue with the manager.

Straj Altezza Light

Straj Altezza Light entrance doors are doors that reflect the owner's taste and emphasize the style of the home. The doors create an atmosphere of completeness, emphasizing the owner's taste and style. All parameters are included in the basic configuration. Personal solutions are available after consultation.



Straj Verga

The Straj Verga entrance door organically fits into the interior, making it complete and modern. This model is easily combined with furniture and decoration, maintaining a harmonious look of the apartment. The information is provided for the standard version, individual adjustments are available upon request.



Straj Terra S New

The Straj Terra S New entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Straj Delica Mono

The Straj Delica Mono entrance door gives a feeling of comfort and creates an atmosphere of trust. The door emphasizes the feeling of coziness and creates a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.



Straj Dimida

The Straj Dimida entrance door helps to create harmony between the interior and an atmosphere of peace. Its design combines practicality and beauty, which makes the model a good choice for an apartment. The information given is for the standard version, but changes are possible in a dialogue with the manager.



Straj Bordo

Straj Bordo entrance doors are doors that reflect the owner's taste and emphasize the style of the home. The doors create an atmosphere of completeness, emphasizing the owner's taste and style. All parameters are included in the basic configuration. Personal solutions are available after consultation.

Straj Malta

The Straj Malta entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.



Straj Castel

Straj Castel entrance doors give a feeling of comfort and create an atmosphere of trust. The doors emphasize the feeling of coziness and create a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.

Straj Insula

The Straj Insula entrance door helps to emphasize the status of the owner and adds sophistication. The model looks elegant and retains its appeal during long-term use. All parameters are included in the basic configuration. Personal solutions are available after consultation.



Straj Mirage

Straj Mirage entrance doors emphasize the individuality of the owner and create confidence in protection. The doors create a sense of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.



Straj Galaxy

The Straj Galaxy entrance door opens the space of the apartment with a distinct emphasis on comfort. It emphasizes the aesthetics of the interior and remains relevant for many years thanks to its thoughtful look. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Straj Enigma

The Straj Enigma entrance door helps to create harmony between the interior and an atmosphere of peace. Its design combines practicality and beauty, which makes the model a good choice for an apartment. The information given is for the standard version, but changes are possible in a dialogue with the manager.



Straj Respect

The Straj Respect entrance door stands out with its original appearance and creates a first impression of the house. Its presence in the interior speaks of reliability and attention to detail. All descriptions are given for the basic version, details can be discussed and adapted with the manager.

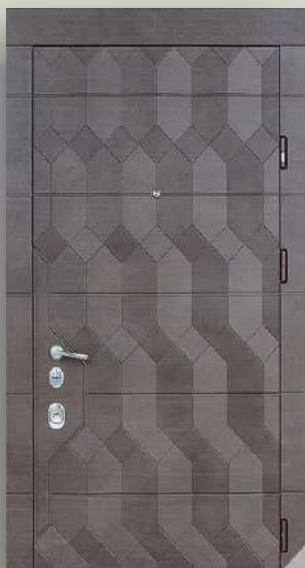


Straj Avenue

The Straj Avenue entrance door organically fits into the interior, making it complete and modern. This model is easily combined with furniture and decoration, maintaining a harmonious look of the apartment. The information is provided for the standard version, individual adjustments are available upon request.

Straj Matrix

Straj Matrix entrance doors emphasize the individuality of the owner and create confidence in protection. The doors create a sense of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.



Straj Antracit 3D

The Straj Antracit 3D entrance door opens the space of the apartment with a distinct emphasis on comfort. It emphasizes the aesthetics of the interior and remains relevant for many years thanks to its thoughtful look. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Straj Sota

The Straj Sota entrance door stands out with its original appearance and creates a first impression of the house. Its presence in the interior speaks of reliability and attention to detail. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Straj Tenoris

The Straj Tenoris entrance door organically fits into the interior, making it complete and modern. This model is easily combined with furniture and decoration, maintaining a harmonious look of the apartment. The information is provided for the standard version, individual adjustments are available upon request.



Straj Grattel Glass

The Straj Grattel Glass entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Straj Estela

Straj Estela entrance doors give a feeling of comfort and create an atmosphere of trust. The doors emphasize the feeling of coziness and create a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.



Straj Vitrum

Straj Vitrum entrance doors help emphasize the status of the owner and add sophistication. The model looks elegant and retains its appeal during long-term use. All parameters are included in the basic configuration. Personal solutions are available after consultation.



Straj Vitrum Glass

Straj Vitrum Glass entrance doors set a special mood for your home, becoming part of its character. This model retains its appearance even with active use. Its design is universal and fits into various interior solutions. All descriptions are given for the basic version, details can be discussed and adapted with the manager.

Straj Vesta

Straj Vesta entrance door emphasizes the individuality of the owner and creates confidence in protection. The door creates a feeling of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.



Straj Flumen

The Straj Flumen entrance door opens the space of the apartment with a distinct emphasis on comfort. It emphasizes the aesthetics of the interior and remains relevant for many years thanks to its well-thought-out look. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Straj Lumina

The Straj Lumina entrance door helps to create harmony between the interior and an atmosphere of peace. Its design combines practicality and beauty, which makes the model a good choice for an apartment. The information provided is for the standard version, but changes are possible in a dialogue with the manager.



Straj Sigma

Straj Sigma entrance doors are doors that reflect the owner's taste and emphasize the style of the home. The doors create an atmosphere of completeness, emphasizing the owner's taste and style. All parameters are included in the basic configuration. Personal solutions are available after consultation.



Straj Suprema

The Straj Suprema entrance door stands out with its original appearance and creates the first impression of the house. Its presence in the interior speaks of reliability and attention to detail. All descriptions are given for the basic version, details can be discussed and adapted with the manager.

Straj Splint

The Straj Splint entrance door organically fits into the interior, making it complete and modern. This model is easily combined with furniture and decoration, maintaining a harmonious look of the apartment. The information is given for the standard version, individual adjustments are available upon request.



Straj Spalta Spline

The Straj Spalta Spline entrance door sets a special mood for the home, becoming part of its character. This model retains its appearance even with active use. Its design is universal and fits into various interior solutions. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Straj Lacio Lv Spline

The Straj Lacio Lv Spline entrance door opens the space of the apartment with a distinct emphasis on comfort. It emphasizes the aesthetics of the interior and remains relevant for many years thanks to its thoughtful look. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Straj Galicia Spline

The Straj Galicia Spline entrance door helps to create harmony between the interior and an atmosphere of peace. Its design combines practicality and beauty, which makes the model a good choice for an apartment. The information given is for the standard version, but changes are possible in a dialogue with the manager.



Straj Impriss Spline

Straj Impriss Spline entrance doors are doors that reflect the owner's taste and emphasize the style of the home. The doors create an atmosphere of completeness, emphasizing the owner's taste and style. All parameters are included in the basic configuration. Personal solutions are available after consultation.

Straj Eclips

The Straj Eclips entrance door stands out with its original appearance and creates a first impression of the house. Its presence in the interior speaks of reliability and attention to detail. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Straj Afina

The Straj Afina entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.



Straj Style Glass

Straj Style Glass entrance doors set a special mood for your home, becoming part of its character. This model retains its appearance even with active use. Its design is universal and fits into various interior solutions. All descriptions are given for the basic version, details can be discussed and adapted with the manager.

Straj Tokio

The Straj Tokio entrance door emphasizes the individuality of the owner and creates confidence in protection. The door creates a feeling of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.



Straj Sofi

Straj Sofi entrance doors are doors that reflect the owner's taste and emphasize the style of the home. The doors create an atmosphere of completeness, emphasizing the owner's taste and style. All parameters are included in the basic configuration. Personal solutions are available after consultation.



Straj Model R36 Lv

The entrance door Straj Model R36 Lv organically fits into the interior, making it complete and modern. This model is easily combined with furniture and decoration, maintaining a harmonious look of the apartment. The information is provided for the standard version, individual adjustments are available upon request.

Straj Agni

The Straj Agni entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.



Straj Matrix

Straj Matrix entrance doors give a feeling of comfort and create an atmosphere of trust. The doors emphasize the feeling of coziness and create a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.

Proof Rio S Loft

The Proof Rio S Loft entrance door helps to emphasize the status of the owner and adds sophistication. The model looks elegant and retains its appeal during long-term use. All parameters are included in the basic configuration. Personal solutions are available after consultation.



Proof Malta

Proof Malta entrance doors set a special mood for your home, becoming part of its character. This model retains its appearance even with active use. Its design is universal and fits into various interior solutions. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Proof Valetta

Proof Valetta entrance door emphasizes the individuality of the owner and creates confidence in protection. The door creates a feeling of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.

Proof Aspect

The Proof Aspect entrance door opens up the space of the apartment with a distinct emphasis on comfort. It emphasizes the aesthetics of the interior and remains relevant for many years thanks to its thoughtful look. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.



Proof Forza

The Proof Forza entrance door helps to create harmony between the interior and an atmosphere of peace. Its design combines practicality and beauty, which makes the model a good choice for an apartment. The information given is for the standard version, but changes are possible in a dialogue with the manager.



Proof Regola

Proof Regola entrance doors are doors that reflect the owner's taste and emphasize the style of the home. The doors create an atmosphere of completeness, emphasizing the owner's taste and style. All parameters are included in the basic configuration. Personal solutions are available after consultation.

Proof Corsica

The Proof Corsica entrance door stands out with its original appearance and creates a first impression of the house. Its presence in the interior speaks of reliability and attention to detail. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Proof Jardin

The Proof Jardin entrance door organically fits into the interior, making it complete and modern. This model is easily combined with furniture and decoration, maintaining a harmonious look of the apartment. The information is given for the standard version, individual adjustments are available upon request.

Proof Party BS

The Proof Party BS entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.



Proof Party BP

Proof Party BP entrance doors give a feeling of comfort and create an atmosphere of trust. The doors emphasize the feeling of coziness and create a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.



Proof Party B

The Proof Party B entrance door helps to emphasize the status of the owner and adds sophistication. The model looks elegant and retains its appeal during long-term use. All parameters are included in the basic configuration. Personal solutions are available after consultation.

Proof Party A

The Proof Party A entrance door sets a special mood for the home, becoming part of its character. This model retains its appearance even with active use. Its design is universal and fits into various interior solutions. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Proof Party D

Proof Party D entrance door emphasizes the individuality of the owner and creates confidence in protection. The door creates a feeling of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.



Proof Party C

The Proof Party C entrance door opens the space of the apartment with a distinct emphasis on comfort. It emphasizes the aesthetics of the interior and remains relevant for many years thanks to its thoughtful look. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Proof Giada D

The Proof Giada D entrance door helps to create harmony between the interior and an atmosphere of peace. Its design combines practicality and beauty, which makes the model a good choice for an apartment. The information given is for the standard version, but changes are possible in a dialogue with the manager.



Proof Giada A Glass

Proof Giada A Glass entrance doors are doors that reflect the owner's taste and emphasize the style of the home. The doors create an atmosphere of completeness, emphasizing the owner's taste and style. All parameters are included in the basic configuration. Personal solutions are available after consultation.

Proof Slim S

The Proof Slim S entrance door stands out with its original appearance and creates a first impression of the house. Its presence in the interior speaks of reliability and attention to detail. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Proof Slim P

The Proof Slim P entrance door organically fits into the interior, making it complete and modern. This model is easily combined with furniture and decoration, maintaining a harmonious look of the apartment. The information is given for the standard version, individual adjustments are available upon request.



Proof Vega

The Proof Vega entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Proof Slim A

Proof Slim A entrance door gives a feeling of comfort and creates an atmosphere of trust. The door emphasizes the feeling of coziness and creates a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.



Proof Slim D Glass

Proof Slim D Glass entrance door helps to emphasize the status of the owner and adds sophistication. The model looks elegant and retains its appeal during long-term use. All parameters are included in the basic configuration. Personal solutions are available after consultation.



Proof Slim Dv

The Proof Slim Dv entrance door sets a special mood for the home, becoming part of its character. This model retains its appearance even with active use. Its design is universal and fits into various interior solutions. All descriptions are given for the basic version, details can be discussed and adapted with the manager.

Proof Vetro

Proof Vetro entrance doors emphasize the individuality of the owner and create confidence in protection. The doors create a sense of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.



Proof Estra

The Proof Estra entrance door opens the space of the apartment with a distinct emphasis on comfort. It emphasizes the aesthetics of the interior and remains relevant for many years thanks to its thoughtful look. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Proof Vespa Single

The Proof Vespa Single entrance door helps to create harmony between the interior and an atmosphere of peace. Its design combines practicality and beauty, which makes the model a good choice for an apartment. The information given is for the standard version, but changes are possible in a dialogue with the manager.



Proof Party BP

Proof Party BP entrance doors give a feeling of comfort and create an atmosphere of trust. The doors emphasize the feeling of coziness and create a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.



Proof Party B

The Proof Party B entrance door helps to emphasize the status of the owner and adds sophistication. The model looks elegant and retains its appeal during long-term use. All parameters are included in the basic configuration. Personal solutions are available after consultation.

Proof Party A

The Proof Party A entrance door sets a special mood for the home, becoming part of its character. This model retains its appearance even with active use. Its design is universal and fits into various interior solutions. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Proof Party D

Proof Party D entrance door emphasizes the individuality of the owner and creates confidence in protection. The door creates a feeling of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.



Proof Proof

Proof Proof entrance door stands out with its original look and creates the first impression of the house. Its presence in the interior speaks of reliability and attention to detail. All descriptions are given for the basic version, details can be discussed and adapted with the manager.

Proof Giada E

The Proof Giada E entrance door organically fits into the interior, making it complete and modern. This model is easily combined with furniture and decoration, maintaining a harmonious look of the apartment. The information is given for the standard version, individual adjustments are available upon request.



Proof Rio SL

The Proof Rio SL entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.

Proof Rio P

Proof Rio P entrance doors give a feeling of comfort and create an atmosphere of trust. The doors emphasize the feeling of coziness and create a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.



Proof Riva P SL

The Proof Riva P SL entrance door helps to emphasize the status of the owner and adds sophistication. The model looks elegant and retains its appeal during long-term use. All parameters are included in the basic configuration. Personal solutions are available after consultation.



Proof Riva SL

Straj Matrix entrance doors emphasize the individuality of the owner and create confidence in protection. The doors create a sense of peace and security, helping to isolate the space from the hustle and bustle of the city. The information is given for the standard version, individual adjustments are available upon request.

Proof Stream SL

The Straj Antracit 3D entrance door opens the space of the apartment with a distinct emphasis on comfort. It emphasizes the aesthetics of the interior and remains relevant for many years thanks to its thoughtful look. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.



Proof Stream

The Straj Sota entrance door stands out with its original appearance and creates a first impression of the house. Its presence in the interior speaks of reliability and attention to detail. All descriptions are given for the basic version, details can be discussed and adapted with the manager.



Proof Rio S

The Straj Tenoris entrance door organically fits into the interior, making it complete and modern. This model is easily combined with furniture and decoration, maintaining a harmonious look of the apartment. The information is provided for the standard version, individual adjustments are available upon request.

Proof Alfa

The Straj Grattel Glass entrance door becomes the accent of the hallway, combining aesthetics and reliability. It becomes a detail that combines aesthetics and practicality. The data refers to the basic version. If necessary, the model can be adjusted to your dimensions.



Proof Alfa Plus

Straj Estela entrance doors give a feeling of comfort and create an atmosphere of trust. The doors emphasize the feeling of coziness and create a sense of security. The information provided is for the standard version, but changes are possible in a dialogue with the manager.

Proof Alfa Maxi SL

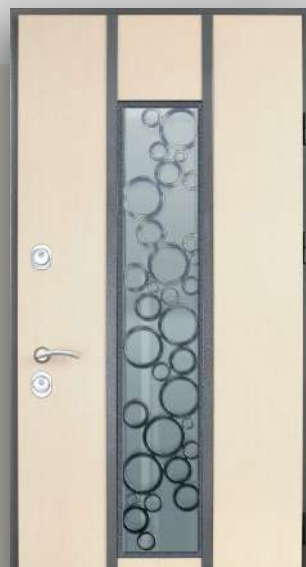
Straj Vitrum entrance doors help emphasize the status of the owner and add sophistication. The model looks elegant and retains its appeal during long-term use. All parameters are included in the basic configuration. Personal solutions are available after consultation.



Proof Alfa F SL



Proof Rings



Proof Nominal



Proof Piazza

Proof Lion SL Maxi



Proof Lion 2



Proof Lion 3



Proof Lion 4



Proof Magnet



Proof Eridan

Proof Lion 2 F



Proof Gardena F



Proof Lion 4 F



Proof Freedom F

Proof Llaves F



Proof Magnet F



Proof Gardena



Proof Llaves



Proof Bologna



Proof Myshell

Proof Space



Proof Calibri



Proof Toscana



Proof Florence



Proof Domani



Proof Sparta

Proof Classe



Proof Roble



Proof Caesar



Proof Nevada

PRODUCT COLLECTION

SOLID ING DOOR

Porten Sliding Door System

A premium European sliding door hardware system designed for high-end residential and architectural applications.

System Description:

Porten is not a regular sliding door. It is a tightly sealed parallel sliding system where the door sash moves slightly away from the frame and then slides, allowing full perimeter compression when closed.

Key Features:

- Airtight sealing on all 4 sides (including the middle mullion)
- Multi-point locking system integrated into sliding mechanism
- Parallel closing motion (door presses into frame, not just slides)
- Concealed hardware for clean, minimal design
- Supports very heavy panels (up to ~400 kg / 880 lbs)
- SoftClose / SoftOpen system for smooth operation
- High resistance to wind, rain, and noise

Performance:

- Extremely high weather resistance (storm-level sealing)
- Superior sound insulation
- High energy efficiency (no drafts, no air leakage)
- RC2 security level (anti-burglary locking points)



Maximum Operating Comfort

Easy to use thanks to innovative closing movement perpendicular to the frame profile and construction on roller bearings.

Can be extended with Soft functions which protect the entire sliding element from the sash slamming uncontrollably against the frame. They do so by mechanically braking the movement of the sash when opening and closing.

Tightly sealed

Permanently tightly sealed, even in challenging weather conditions. The innovative closing movement, actively controlled locking points, and the circumferential gasket in one plane ensure maximum tightness, even in the mullion. This means that the sliding element provides reliable protection against outside noise, drafts, and rain, even in storms and heavy rain.

Exclusive design

Harmonious appearance thanks to concealed technology and modern window handles.





Burglary Protection

Reliably burglar inhibiting in accordance with resistance class RC 2 thanks to circumferential hardware with active locking points.

Anti-pushback function in the mullion prevents lateral movement and jemmying

Lockable handle with drilling protection

Can be extended with a wired contact element Roto E-Tec Control | MVS for opening and locking monitoring in accordance with VdS class B

Ball-bearing-mounted roller unit

The roller unit contains robust, smooth-running rollers that effortlessly support the high weight.

The integrated linear ball bearing minimises rolling friction, so that even large and heavy sliding elements are easy to slide.

The integrated brushes keep dirt away from the rollers, therefore ensuring hassle-free operation.



Stabilisation unit

Depending on the size, one or two stabilisation units are installed as an additional locking point at bottom centre.

These do not support any load but help guide the sash and function as a locking point to ensure consistent gasket compression.

Comfort cams

The ball bearing comfort cams help with the convenient operation of the sliding element.

The comfort cams for timber, timber-aluminium and PVC profile materials replace the E cams in the centre locks and the D13 comfort cams for the aluminium profile material replace the D8 control cams.



Soft functions

At sash weights up to 200 kg, the SoftClose and SoftOpen Soft functions are used.

The SoftStop function is used at sash weights above 200 kg. Inserted on the espagnolette or mullion side, it ensures gentle closing or opening of the sash by braking it.

Process

Our process is designed to be simple and customer-focused. It begins with selecting a base design that fits your vision, followed by full customization of materials, finishes, and features. Our team then ensures precise manufacturing using advanced techniques. Finally, professional installation guarantees a perfect fit and optimal performance. From start to finish, we prioritize quality, efficiency, and customer satisfaction.



Installation

Efficient:

The system is easy and quick to install with just a few screws per assembly.

Sophisticated aids such as drilling jigs play a role here, as do proven components from the Roto NX and Roto AL Tilt&Turn systems.

What's more, the system can be optimally integrated into production processes.

PORTEN

Contact:

202-555-0132

Address:

13th Street. 47 W 13th St, New York, NY 10011