PRIME PORTAL

CAHN

External doors PREMIUM SERIES

2025 Lineup



At KAHN Systems, we redefine the concept of entry by creating premium entrance doors that combine architectural elegance, engineering precision, and uncompromising reliability.

We offer entrance doors made of wood, aluminum, steel, and uPVC, each tailored to meet specific climatic conditions, architectural styles, and security requirements. All models are resistant to deformation, fading, and extreme temperatures, ensuring excellent thermal and acoustic insulation and equipped with high-quality European hardware.

Wooden doors are crafted from carefully selected timber, using multi-layered construction and protective finishes. They offer natural beauty, warmth, and a sense of authenticity — ideal for projects focused on comfort, style, and sustainability.

Aluminum and steel doors feature clean lines, high durability, and strong burglary resistance. A wide range of finishes is available, including veneer, lacquer, porcelain panels, or glass, along with hidden hinges, magnetic locks, and smart access systems.

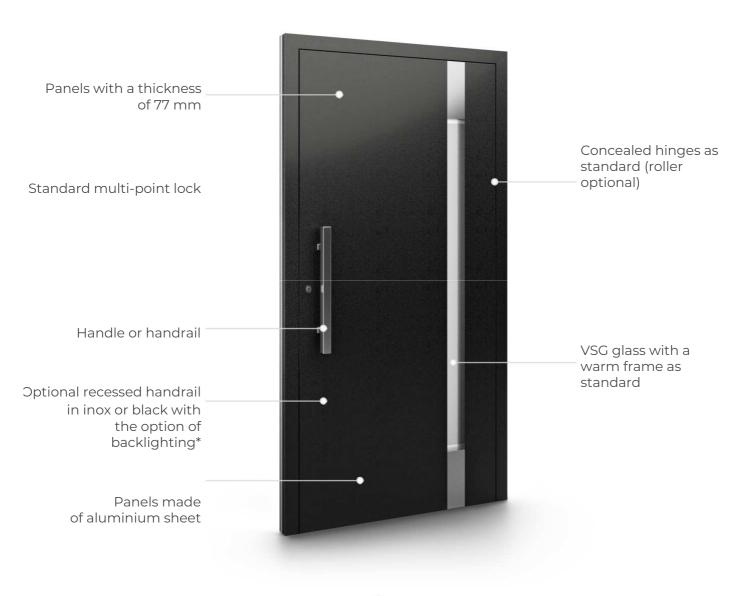
uPVC doors provide an energy-efficient solution with reinforced multi-chamber profiles, reliable sealing, and versatile aesthetics — from smooth or textured surfaces to glazed and decorative insert options.

Every KAHN door is custom-made to match the architectural vision of your project. More than just an entry point, it becomes an integrated design element — combining aesthetics, comfort, and security in one seamless solution.

ABOUT

DESPIRO PANELS

Extremely durable and elegant proposals. They add prestige to both new investments and renovated buildings. The technologically advanced filling ensures increased performance parameters and allows the door to be used in projects co-financed from ecological funds.









Materials from which the door can be made:

· Aluminium (ALU)



Available colors: • RAL

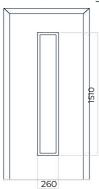
· Decor (some models)



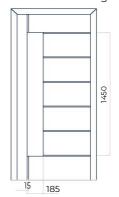
Panel DP02



Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application



- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application

Minimum panel size	Maximum panel size
ALU: 500 x 1900	ALU: 1400 x 2600

Minimum panel size	Maximum panel size
ALU: 731 x 1900	ALU: 1400 x 2600



Panel DP04

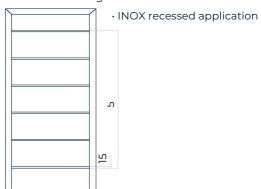


Technical drawing



- Front glazing: VSG 33.1 thermofloat
- · Central glazing: sandblasted
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application

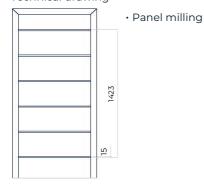
Minimum panel size	Maximum panel size
ALU: 500 x 2000	ALU: 1400 x 2600



Minimum panel size	Maximum panel size
ALU: 361 x 1900	ALU: 1400 x 2600



Technical drawing

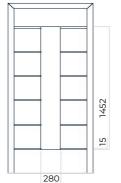


Minimum panel size Maximum panel size

ALU: 361 x 1900 ALU: 1400 x 2600

Panel DP06



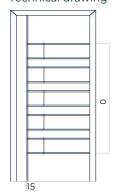


- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
 - Rear glazing: thermofloat with a black warm frame
 - Panel milling

Minimum panel size	Maximum panel size
ALU: 720 x 1900	ALU: 1400 x 2600



Technical drawing

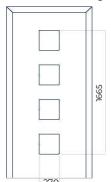


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted
- Rear glazing: thermofloat with a black warm frame
- · Panel milling

Minimum panel size Maximum panel size ALU: 750 x 1900 ALU: 1400 x 2600

Panel DP08





- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted
- Rear glazing: thermofloat with a black warm frame

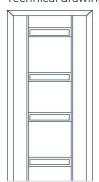
Minimum panel size	Maximum panel size
ALU: 500 x 2000	ALU: 1400 x 2600



Panel DP10



Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application

Minimum panel size	Maximum panel size
ALU: 750 x 1900	ALU: 1400 x 2600

Technical drawing

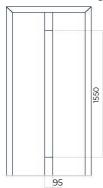


 Smooth panel without a pattern, flush on both sides

Minimum panel size	Maximum panel size
ALU: 361 x 1900	ALU: 1400 x 2600



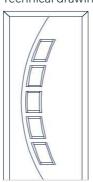
Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application

Panel DP12





- · Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted
- Rear glazing: thermofloat with a black warm frame

Minimum panel size	Maximum panel size
ALU: 500 x 2000	ALU: 1400 x 2600

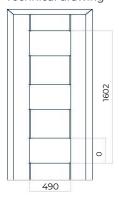
Minimum panel size	Maximum panel size
ALU: 750 x 1900	ALU: 1400 x 2600



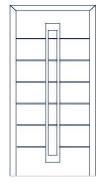
Panel DP14



Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application



- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted
- Rear glazing: thermofloat with a black warm frame
- · Panel milling

Minimum panel size	Maximum panel size
ALU: 720 x 2000	ALU: 1400 x 2600

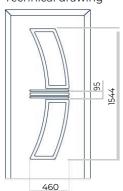
Minimum panel size	Maximum panel size
ALU: 500 x 2000	ALU: 1400 x 2600



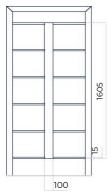
Panel DP16



Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application



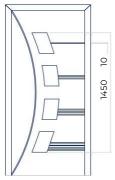
- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- · Panel milling

Minimum panel size	Maximum panel size
ALU: 700 x 2000	ALU: 1400 x 2600

Minimum panel size	Maximum panel size
ALU: 500 x 2000	ALU: 1400 x 2600



Technical drawing

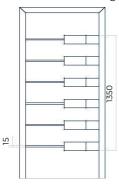


- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- · Panel milling

Minimum panel size Maximum panel size ALU: 750 x 2000 ALU: 1400 x 2600

Panel DP18



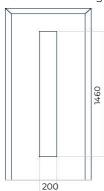


- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application
- · Panel milling

Minimum panel size	Maximum panel size
ALU: 750 x 1900	ALU: 1400 x 2600



Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame

Minimum panel size Maximum panel size ALU: 500 x 1900 ALU: 1400 x 2600

Panel DP20





- · Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, periphery de-matted,
- Rear glazing: thermofloat with a black warm frame

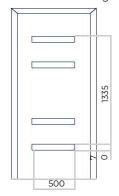
Minimum panel size	Maximum panel size
ALU: 1000 x 1950	ALU: 1400 x 2600



Panel DP22



Technical drawing



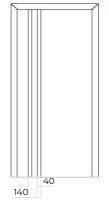
Minimum panel size

ALU: 720 x 1900

 \cdot INOX recessed application

Maximum panel size

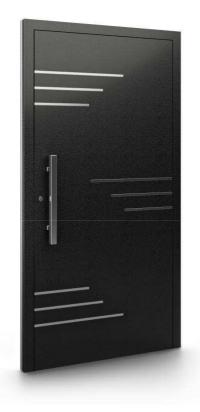
ALU: 1400 x 2600



Technical drawing

 \cdot INOX recessed application

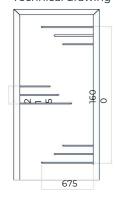
Minimum panel size	Maximum panel size
ALU: 650 x 1900	ALU: 1400 x 2600



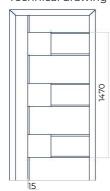
Panel DP24



Technical drawing



 $\cdot \, \text{INOX recessed application} \\$



- · Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- Panel milling

Minimum panel size	Maximum panel size
ALU: 801 x 1900	ALU: 1400 x 2600

Minimum panel size	Maximum panel size
ALU: 700 x 1900	ALU: 1400 x 2600



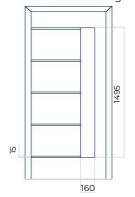
Panel DP26



Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application



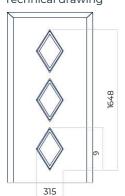
- Front glazing: VSG 33.1 thermofloat
- Middle glazing: sandblasted float with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- Panel milling

Minimum panel size	Maximum panel size
ALU: 650 x 1900	ALU: 1400 x 2600

Minimum panel size	Maximum panel size
ALU: 650 x 1900	ALU: 1400 x 2600



Technical drawing

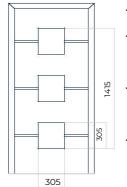


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- Grooved frame around the glazing

Minimum panel size Maximum panel size ALU: 600 x 2000 ALU: 1400 x 2600

Panel DP28





- · Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float, with transparent stripes
- Rear glazing: thermofloat with a black warm frame
- Panel milling

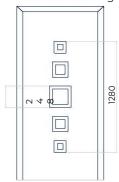
Minimum panel size	Maximum panel size
ALU: 550 x 1900	ALU: 1400 x 2600



Panel DP30

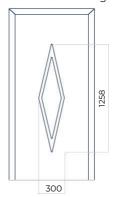


Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted

 float
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application



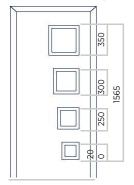
- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application

Minimum panel size	Maximum panel size
ALU: 550 x 1900	ALU: 1400 x 2600

Minimum panel size	Maximum panel size
ALU: 550 x 1900	ALU: 1400 x 2600



Technical drawing

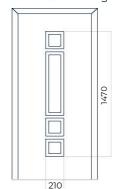


- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted

 float
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application

Panel DP32





- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application

Minimum panel size	Maximum panel size
ALU: 801 x 1900	ALU: 1400 x 2600

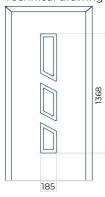
Minimum panel size	Maximum panel size
ALU: 550 x 1900	ALU: 1400 x 2600



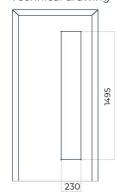
Panel DP34



Technical drawing



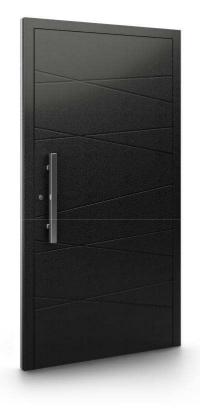
- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application



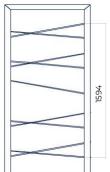
- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame

Minimum panel size	Maximum panel size
ALU: 550 x 1900	ALU: 1400 x 2600

Minimum panel size	Maximum panel size
ALU: 750 x 1900	ALU: 1400 x 2600



Technical drawing

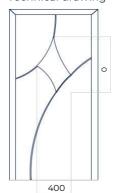


· Panel milling

Minimum panel size Maximum panel size ALU: 550 x 2000 ALU: 1400 x 2600

Panel DP36





- · Front glazing: VSG 33.1 thermofloat
- · Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- · Panel milling

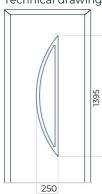
Minimum panel size	Maximum panel size
ALU: 600 x 1900	ALU: 1400 x 2600



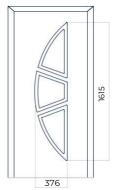
Panel DP38



Technical drawing



- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- · INOX recessed application



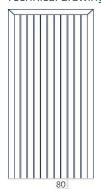
- Front glazing: VSG 33.1 thermofloat
- Central glazing: sandblasted float
- Rear glazing: thermofloat with a black warm frame
- INOX recessed application

Minimum panel size	Maximum panel size
ALU: 600 x 1900	ALU: 1400 x 2600

Minimum panel size	Maximum panel size
ALU: 650 x 2000	ALU: 1400 x 2600



Technical drawing



· Panel milling

Minimum panel size Maximum panel size

ALU: 700 x 2000 ALU: 1400 x 2600



DESPIRO RETRO LINE PANELS

The Despiro Retro Line is a nod to traditional styling and classic elegance that never goes out of fashion. The doors are also available with an offset pivot axis, meaning they can open in both directions in the PIVOT version.



Despiro







· Aluminium (ALU)

Available colors:

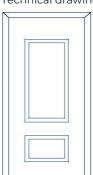
- ·RAL
- · Decor (some models)



Panel RL02



Technical drawing



- Front glazing: VSG 33.1 thermofloat
- · Middle glazing: float satinovo
- Rear glazing: thermofloat with warm edge spacer
- · Panel embossing
- The pattern changes proportionally with the size

Minimum panel size	Maximum panel size
ALU: 620 x 1900	ALU: 1400 x 2600

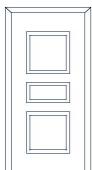


- · Panel embossing
- The pattern changes proportionally with the size

Minimum panel size	Maximum panel size
ALU: 620 x 1900	ALU: 1400 x 2600



Technical drawing



- · Panel embossing
- The pattern changes proportionally with the size

Minimum panel size Maximum panel size ALU: 620 x 1900 ALU: 1400 x 2600

Panel RL04





- Front glazing: VSG 33.1 thermofloat
- · Middle glazing: float satinovo
- Rear glazing: thermofloat with warm edge spacer
- · Panel embossing
- The pattern changes proportionally with the size

Minimum panel size	Maximum panel size
ALU: 850 x 1900	ALU: 1400 x 2600



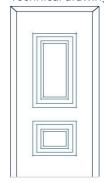
Panel RL06



Technical drawing



- Front glazing: VSG 33.1 thermofloat
- · Middle glazing: float satinovo
- Rear glazing: thermofloat with warm edge spacer
- · Panel embossing
- The pattern changes proportionally with the size



- Front glazing: VSG 33.1 thermofloat
- · Middle glazing: chinchilla
- Rear glazing: thermofloat with warm edge spacer
- · Panel embossing
- The pattern changes proportionally with the size

Minimum panel size	Maximum panel size
ALU: 750 x 1825	ALU: 1400 x 2600

Minimum panel size	Maximum panel size
ALU: 810 x 1900	ALU: 1400 x 2600



Technical drawing

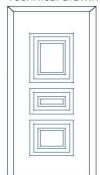


- · Panel embossing
- The pattern changes proportionally with the size

Minimum panel size Maximum panel size ALU: 810 x 1900 ALU: 1400 x 2600

Panel RL08

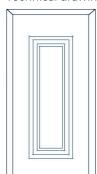




- Panel embossing
- The pattern changes proportionally with the size

Minimum panel size	Maximum panel size
ALU: 782 x 1900	ALU: 1400 x 2600

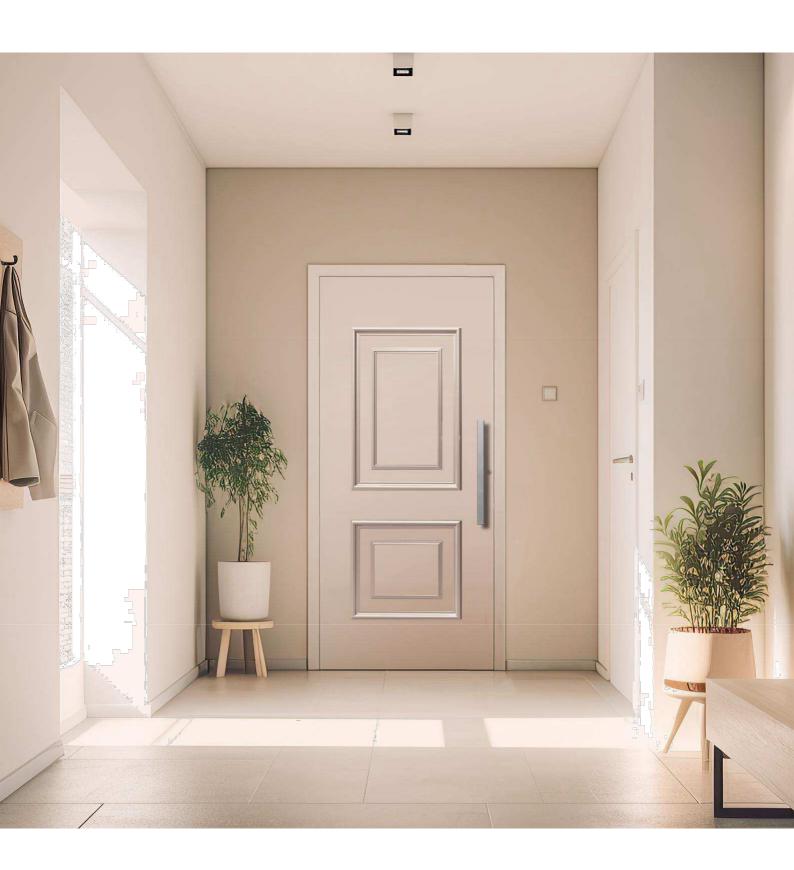




- · Panel embossing
- The pattern changes proportionally with the size

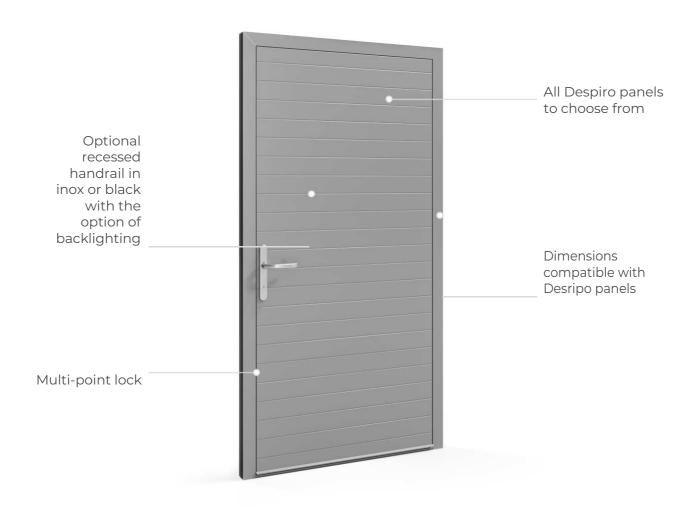


Minimum panel size	Maximum panel size
ALU: 782 x 1900	ALU: 1400 x 2600



MASTERLINE 8 DESPIRO ALUMINIUM DOORS

The elegance and minimalism of the MasterLine 8 Despiro aluminium doors allow them to fit in with modern architectural trends. They are universal and perfectly complement traditional arrangements. The doors are made of sheet metal with a high degree of stiffness. Thanks to it, you can create sheet metal structures up to 1500 mm wide and 3000 mm high. They are available in the constantly expanded range of Despiro door panels, including the option of recessed handrail. This element can be highlighted in white (cold, warm or neutral) or blue.



MASTERLINE 8



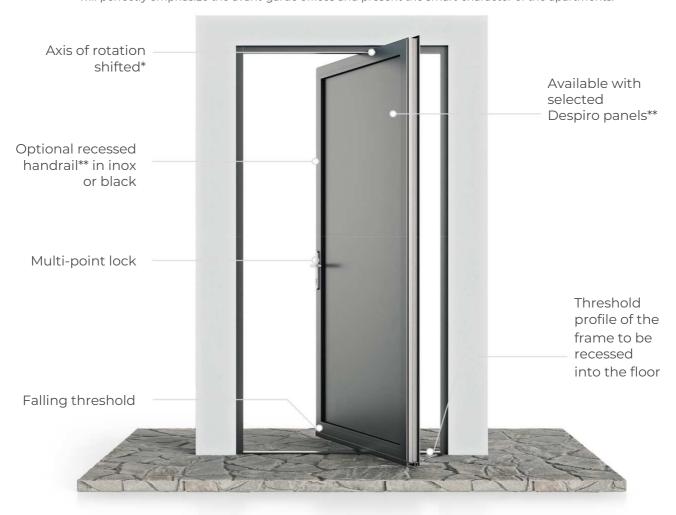




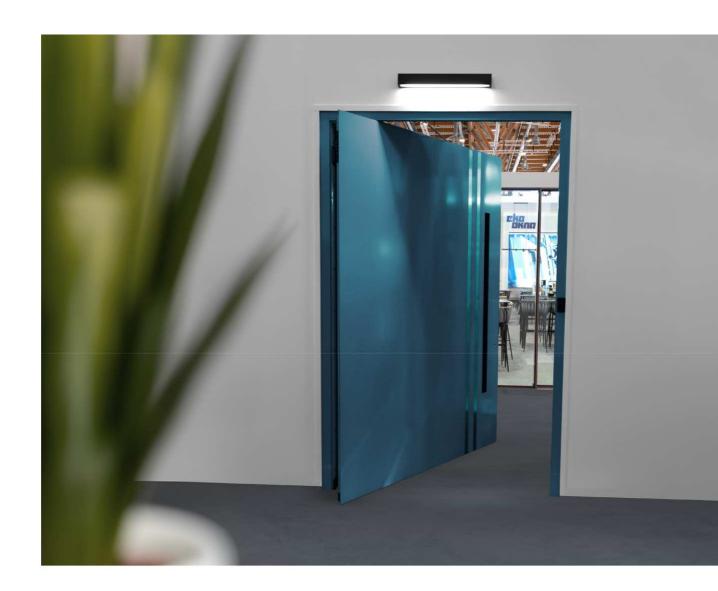


MASTERLINE 8 PIVOT ALUMINIUM DOOR

The value of space is determined by the way it is used. Aluminium doors with pivot hinges can open inwards and outwards by shifting the axis of rotation. These versatile designs can extend from floor to ceiling. Pivot doors are designed especially for modern spaces where ergonomics is crucial. They will perfectly emphasize the avant-garde offices and present the smart character of the apartments.



MASTERLINE 8







Materials from which the door can be made:

· Aluminium (ALU)



Available colors: $\cdot \, \mathsf{RAL}$

· Decor wood-like

DOOR ACCESSORIES

Accessories for the offered doors are not only a wide selection of handles and handrails in various shapes and colours. In addition to them, there are also additional technological solutions for hinges or espagnolette, as well as letterboxes or peepholes or devices controlling access to the building. The catalogue presents basic door accessories, the full offer is available in the sales department.



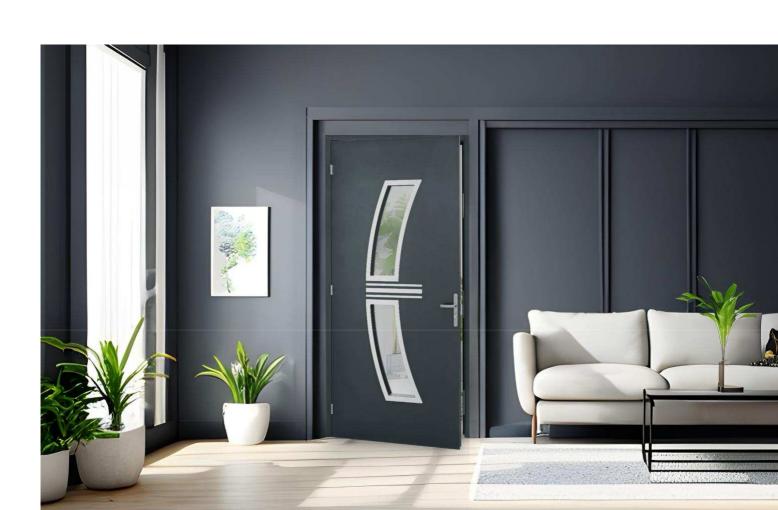
VISORS MAIL SLOTS





Visor with a diameter of 14 mm, satin Available mochrome finish. Available for filling from MILA, GAVA 15 to 85 mm.

Available models: MILA ProStyle, MILA, GAVA





Handles are available in all colors from our palette and can be painted to match the color of the frames, ensuring a perfect fit with the doors.



RECESSED HANDRAIL KA1A



^{*}Available only in Despiro and MasterLine 8 Despiro doors



DOOR HINGES



Roller hinges (SFS Wala WR)



Concealed hinges (KFV AXXENT)

DOOR LOCKS



MOTOR FOR **DOOR LOCKS**



DOOR CLOSERS



Available espagnolettes: 3-point, 5-point, 4 rollers, hook and automatic

G-U Security Automatic engine available Models available: GEZE, G-U

lockable or non-lockable, Geze Boxer, Dorma93b, Geze5000

HANDLE **H6**





HANDLE **35A/1200**



ACCESS CONTROL SYSTEMS



Idecom (located in the handle K1 250x150)



Micro switch (located in the cover FI30)





Idecom (located in the handle Q10 40x40)

PRIME PORTAL

KAHN

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