

OPENING DOORS
TO ENDLESS POSSIBILITIES

 **KLEFER**
Automatic Lift Doors

SEMIAUTOMATIC
DOORS

ONE FILE
OVER
CUCINA

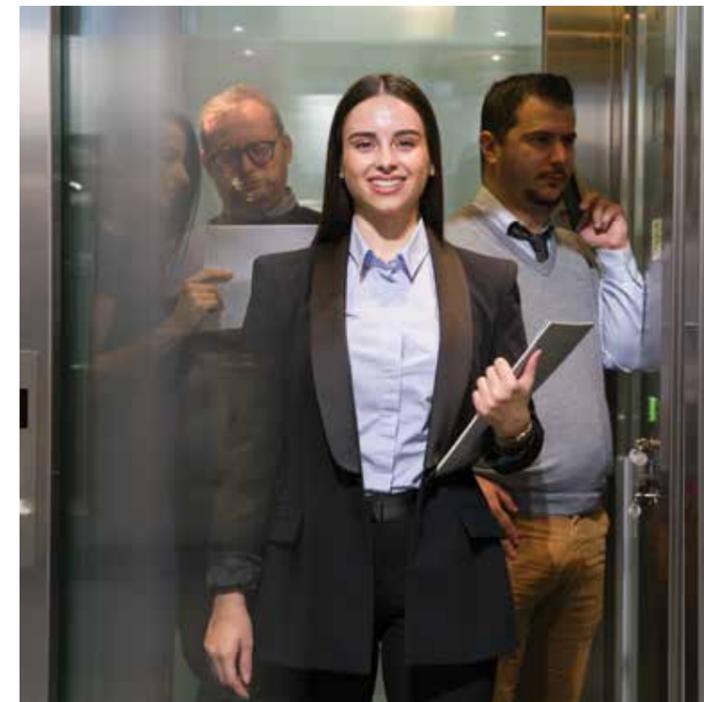


SEAMLESS MOVEMENT FOR EVERYDAY LIFE

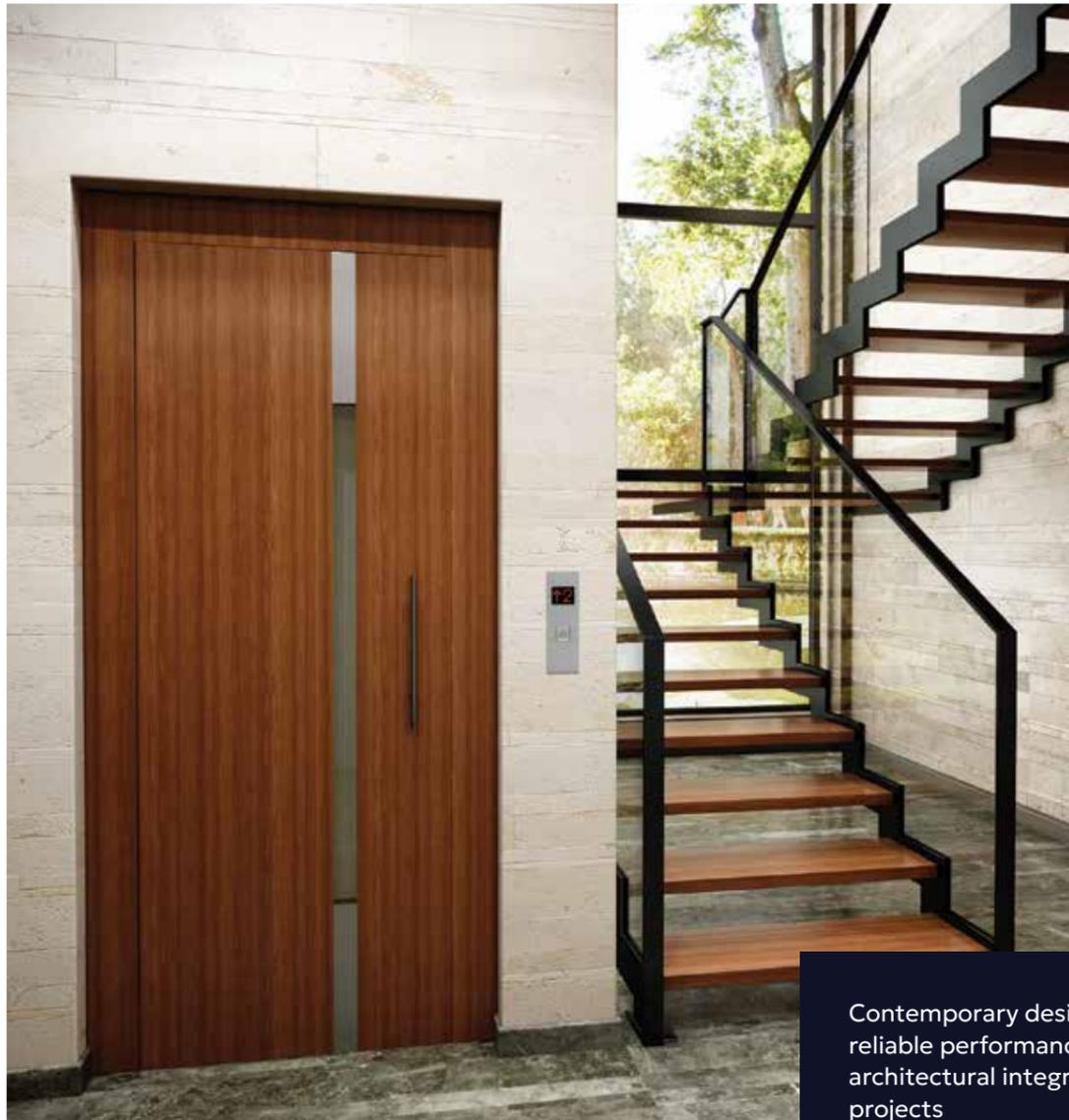
Every day, across the globe, KLEFER lift doors enhance the flow of movement in a wide range of spaces. From busy office buildings and hospitals to modern residential complexes and transit hubs, our doors are designed to adapt to the rhythm of contemporary life. With smooth, reliable performance, they ensure easy access and comfort with every use. Behind their elegance and gentle operation lie thoughtful planning and innovative design, contributing to a more accessible and effortless urban experience. Even the simplest actions—like a perfectly timed door opening—can make a meaningful difference in how we move through and experience the world around us.

ABOUT US

KLEFER has been active in the lift industry since September 1999. Established as a collaborative venture between KLEEMANN and FERMATOR, KLEFER specializes in manufacturing high-quality lift doors at its state-of-the-art premises in the Kilkis Business Park, Greece. Guided by a strong vision, core values and commitment to customer satisfaction, KLEFER produces lift doors that combine quality with aesthetic appeal, ensuring lasting performance and elegance in every project.



C310 “Luxury”



Contemporary design and reliable performance for seamless architectural integration across projects

The C310 “Luxury” model combines contemporary elegance with dependable functionality. Expertly engineered, it supports a wide range of architectural environments while delivering refined performance and distinctive character.

Offered in a variety of finishes, including stainless steel, skinplate, powder coating and wood cladding, it integrates with ease into diverse installations, creating visual harmony with any building design.



NOTABLE FEATURES AND ADVANTAGES

- An ideal choice for those seeking quality, flexibility and reliability
- ST/ST mirror-finish details
- Fire resistance: E120 & EW60

- ! Pre-adjusted and assembled door to simplify installation
- Easily adjustable closing spring
- Protective paint film

STANDARD EQUIPMENT

- Door Closer
- Matt Safety Glass
- ST/ST Satin Bar Handle, 500 mm [Z1]
- ST/ST Mirror-Finish Details
- RAL Powder Coating (structured gloss)
- Certified Mechanical Lock
- Side Frames: 125x50 mm
- Upper Frame: 125x50 mm
- Internal Adjustable Hinges
- Fixings
- Divided Frame (depending on C.O., C.H. & frame dimensions)

MANUFACTURING RANGE*

Non fire rated		E120 & EW60	
CLEAR OPENING (mm)	CLEAR HEIGHT (mm)	CLEAR OPENING (mm)	CLEAR HEIGHT (mm)
600-850	1100-2350	600-850	1700-2300
900	1100-2200	900	1700-2200
950	1100-2100	950	1700-2100
1000	1100-2000	1000	1700-2000

*The indicated manufacturing range serves as a general guideline. For complete specifications, please contact our Commercial Department.

*The recommended use is indicative only, and various factors such as the purpose of use, the hourly and annual number of cycles and the lift speed should be taken into consideration.

C520 “Big Vision”



Modern sophistication and visual openness for smooth integration across architectural environments

The C520 “Big Vision” model exemplifies modern sophistication while delivering exceptional performance. Designed with precision, it adapts easily to a variety of architectural styles, offering both functional utility and visually striking appeal.

Featuring a big vision panel, it enhances the sense of space and maximizes natural light, integrating naturally into both contemporary and traditional environments while maintaining refined aesthetic harmony.



NOTABLE FEATURES AND ADVANTAGES

- Big vision safety glass available in a range of shades and colors
- Painted aluminum vision frame (for painted doors)
- ST/ST vision frame (for ST/ST doors)

- ! Pre-adjusted and assembled door to simplify installation
- Easily adjustable closing spring
- Protective paint film

STANDARD EQUIPMENT

- Door Closer
- Transparent Safety Glass
- ST/ST Satin Bar Handle, 500 mm [Z1]
- Painted Aluminum Vision Frame (for painted doors)
- ST/ST Vision Frame (for ST/ST doors)
- RAL Powder Coating (structured gloss)
- Certified Mechanical Lock
- Side Frames: 125x50 mm
- Upper Frame: 125x50 mm
- Internal Adjustable Hinges
- Fixings
- Divided Frame (depending on C.O., C.H. & frame dimensions)

MANUFACTURING RANGE*

Non fire rated	
CLEAR OPENING (mm)	CLEAR HEIGHT (mm)
600-850	800-2350
900	800-2200
950	800-2100
1000	800-2000

*The indicated manufacturing range serves as a general guideline. For complete specifications, please contact our Commercial Department.

C710



Sophisticated design paired with reliable performance for versatile, high-end architectural settings

The C710 model blends smooth, efficient operation with refined design, offering a distinctive solution for a wide range of architectural environments. Featuring a bold aesthetic, it enhances both the functional and visual character of any space—whether contemporary or classic.

Designed for diverse applications, the C710 is ideal for boutiques, wineries, hotels, and luxury residences, where design sophistication and everyday convenience are equally essential.



NOTABLE FEATURES AND ADVANTAGES

- Safety glass available in a range of shades and colors
- Ideal for high-end architectural settings
- Distinctive design
- Available in compliance with EN 81-1/2

- ! Pre-adjusted and assembled door to simplify installation
- Easily adjustable closing spring
- Protective paint film



STANDARD EQUIPMENT

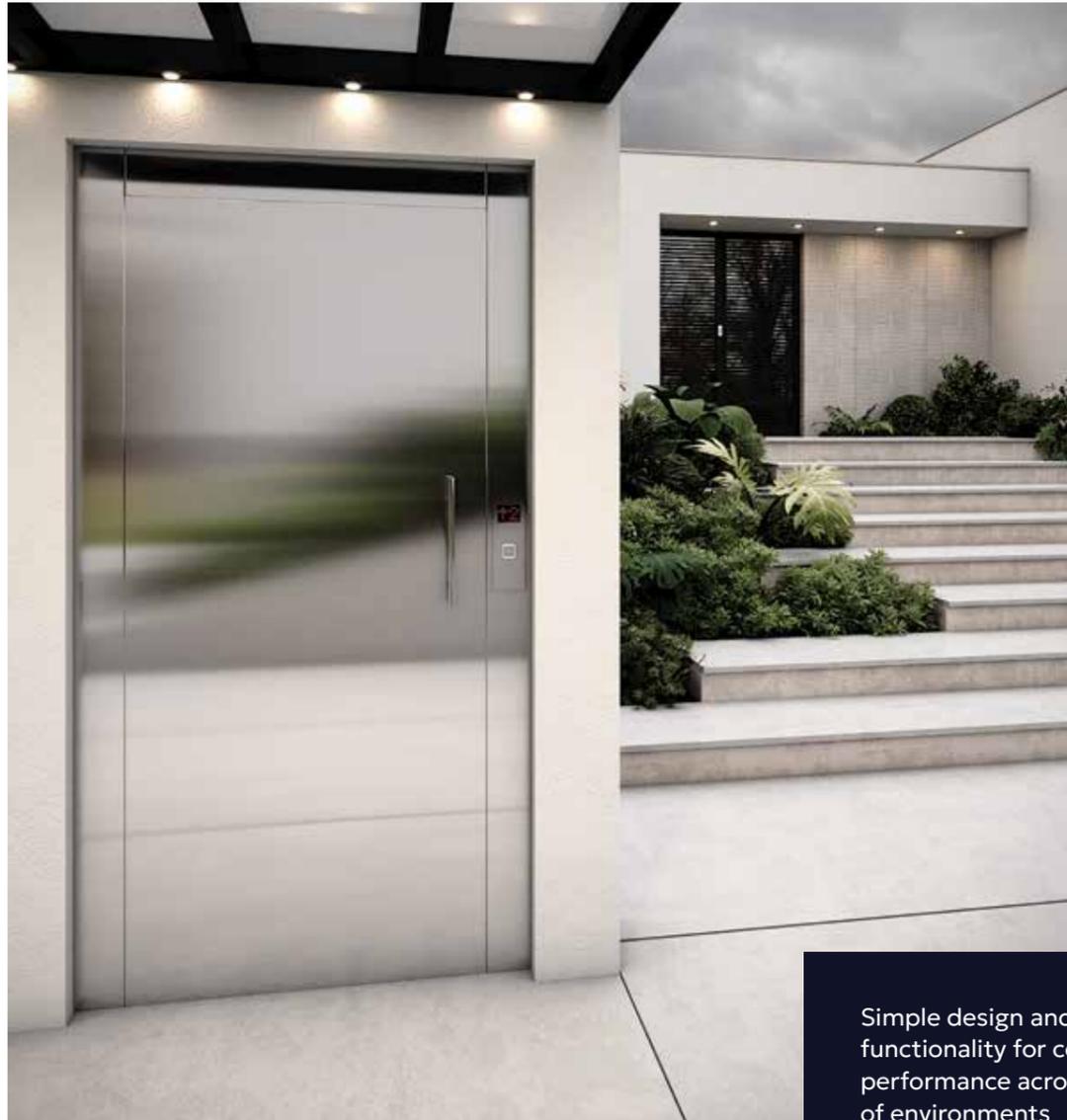
- Door Closer
- Transparent Safety Glass
- ST/ST Satin Bar Handle, 500 mm [Z1]
- Painted Aluminum Vision Frames (for painted doors)
- RAL Powder Coating (structured gloss)
- Certified Mechanical Lock
- Side Frames: 125x50 mm
- Upper Frame: 125x50 mm
- Internal Adjustable Hinges
- Fixings
- Welded Frame

MANUFACTURING RANGE*

Non fire rated	
CLEAR OPENING (mm)	CLEAR HEIGHT (mm)
600-1000	2000

*The indicated manufacturing range serves as a general guideline. For complete specifications, please contact our Commercial Department.

Classic Blind



Simple design and reliable functionality for consistent performance across a wide range of environments

The Classic Blind combines simplicity with reliable performance. Expertly engineered, it meets the demands of a wide range of architectural and industrial uses while delivering lasting functionality and operational efficiency.

Designed without a vision panel, it provides a clean, consistent solution that integrates naturally into practical environments, ensuring efficiency in every application.



NOTABLE FEATURES AND ADVANTAGES

- Wide range of finish options
- Available in a wide range of frame sizes
- Fire resistance: E120 & EW60

- ! Pre-adjusted and assembled door to simplify installation
- Easily adjustable closing spring
- Protective paint film

STANDARD EQUIPMENT

- Door Closer
- Anodized Aluminum Handle
- RAL Powder Coating (structured gloss)
- Certified Mechanical Lock
- Side Frames: 125x50 mm
- Upper Frame: 125x50 mm
- Internal Adjustable Hinges
- Fixings
- Divided Frame (depending on C.O., C.H. & frame dimensions)

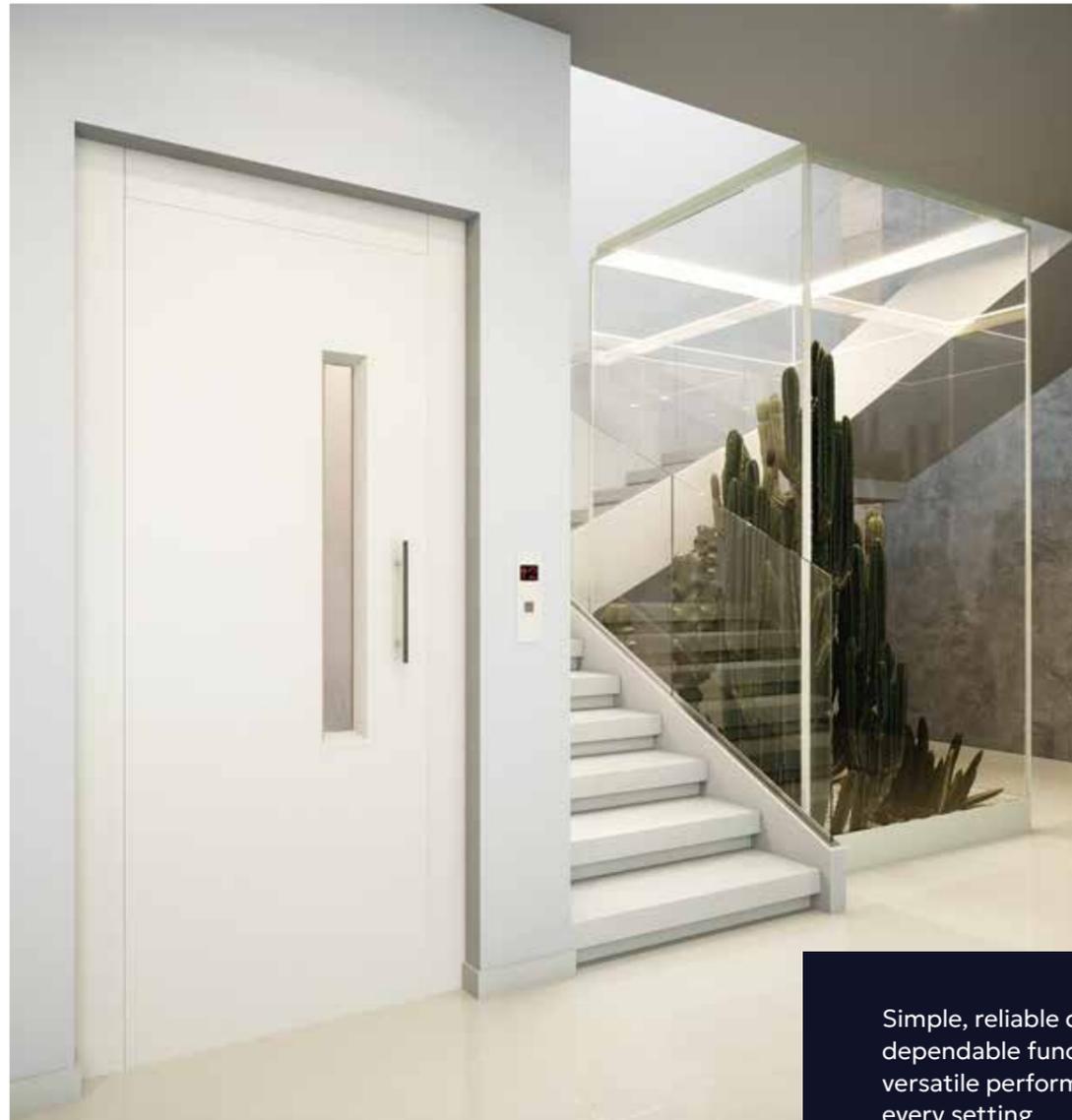
MANUFACTURING RANGE*

Non fire rated		E120 & EW60	
CLEAR OPENING (mm)	CLEAR HEIGHT (mm)	CLEAR OPENING (mm)	CLEAR HEIGHT (mm)
500-850	800-2350	500-850	1700-2300
900	800-2200	900	1700-2200
950	800-2100	950	1700-2100
1000	800-2000	1000	1700-2000

*The indicated manufacturing range serves as a general guideline. For complete specifications, please contact our Commercial Department.

*The recommended use is indicative only, and various factors such as the purpose of use, the hourly and annual number of cycles and the lift speed should be taken into consideration.

Classic



Simple, reliable design and dependable functionality for versatile performance across every setting

The Classic model offers timeless design and lasting functionality, providing a versatile lift door solution for a wide range of architectural applications. With a simple, understated design and a variety of finishes, it integrates easily into both interior and exterior spaces, as well as industrial environments.

Designed to complement any setting, it maintains visual consistency across diverse building styles while delivering reliable performance and practical usability.



NOTABLE FEATURES AND ADVANTAGES

- Wide range of finish options
- Available in a wide range of frame sizes
- Fire resistance: E120 & EW60**
- Anodized aluminum vision frame

- ! Pre-adjusted and assembled door to simplify installation
- Easily adjustable closing spring
- Protective paint film

STANDARD EQUIPMENT

- Door Closer
- Wired Glass (EN 81-1/2),
- Transparent Safety Glass (EN 81-20/50)
- Anodized Aluminum Handle
- Anodized Aluminum Vision Frame
- RAL Powder Coating (structured gloss)
- Certified Mechanical Lock
- Side Frames: 125x50 mm
- Upper Frame: 125x50 mm
- Internal Adjustable Hinges
- Fixings
- Divided Frame (depending on C.O., C.H. & frame dimensions)

MANUFACTURING RANGE*

Non fire rated		E120 & EW60**	
CLEAR OPENING (mm)	CLEAR HEIGHT (mm)	CLEAR OPENING (mm)	CLEAR HEIGHT (mm)
500-850	1500-2350	500-850	1700-2300
900	1500-2200	900	1700-2200
950	1500-2100	950	1700-2100
1000	1500-2000	1000	1700-2000

*The indicated manufacturing range serves as a general guideline. For complete specifications, please contact our Commercial Department.
 ** Fire resistance E120 & EW60 is available only according to EN 81-1/2.

*The recommended use is indicative only, and various factors such as the purpose of use, the hourly and annual number of cycles and the lift speed should be taken into consideration.

M310 “Elegance”



Refined aesthetics and efficient functionality for smooth integration into any environment

The M310 “Elegance” model combines contemporary design with advanced functionality. Expertly engineered, it supports a wide range of installations while delivering lasting performance and a sleek, refined appearance.

Featuring clean lines and an integrated handle, it fits effortlessly into both residential and commercial environments, while providing reliable operation.



NOTABLE FEATURES AND ADVANTAGES

- Integrated handle
- ST/ST mirror-finish details
- Safety glass available in a range of shades and colors

- ! Pre-adjusted and assembled door to simplify installation
- Easily adjustable closing spring
- Protective paint film

STANDARD EQUIPMENT

- Door Closer
- Matt Safety Glass
- ST/ST Mirror-Finish Details
- RAL Powder Coating (structured gloss)
- Certified Mechanical Lock
- Side Frames: 125x50 mm
- Upper Frame: 125x50 mm
- Internal Adjustable Hinges
- Fixings
- Divided Frame (depending on C.O., C.H. & frame dimensions)

MANUFACTURING RANGE*

Non fire rated	
CLEAR OPENING (mm)	CLEAR HEIGHT (mm)
600-850	1100-2350
900	1100-2200
950	1100-2100
1000	1100-2000

*The indicated manufacturing range serves as a general guideline. For complete specifications, please contact our Commercial Department.

*The recommended use is indicative only, and various factors such as the purpose of use, the hourly and annual number of cycles and the lift speed should be taken into consideration.

Classic, Heavy-Duty



Robust strength and dependable performance for heavy-duty industrial applications

The Classic, Heavy-Duty model features a solid, reliable structure built for enduring performance. Engineered for demanding industrial applications, it withstands heavy-duty use and is ideal for freight lifts, high-traffic

areas, and other challenging operational environments. Designed for practicality, it delivers consistent operation even under demanding settings.



NOTABLE FEATURES AND ADVANTAGES

- Specifically designed for the high-demand industrial segment
- Ideal for heavy-duty freight lifts
- Available in big dimensions
- Available in compliance with EN 81-1/2

- Pre-adjusted and assembled door to simplify installation
- Easily adjustable closing spring
- Protective paint film

STANDARD EQUIPMENT

- Door Closer
- Wired Safety Glass
- Anodized Aluminum Handle
- Anodized Aluminum Vision Frame
- RAL Powder Coating (structured gloss)
- Certified Mechanical Lock
- Side Frames: 125x50 mm
- Upper Frame: 125x50 mm
- External Reinforced Hinges
- Fixings
- Divided Frame (depending on C.O., C.H. & frame dimensions)

MANUFACTURING RANGE*

Non fire rated			
CLEAR OPENING (mm)	CLEAR HEIGHT (mm)	CLEAR OPENING (mm)	CLEAR HEIGHT (mm)
600-850	2400-2950	1100	2000-2900
900	2250-2950	1200	2000-2700
950	2150-2950	1250	2000-2550
1000	2050-2950	1300	2000-2450
1050	2000-2950	1350	2000-2400

For ST/ST doors, the maximum dimensions are:
C.O. max: 1150 mm
C.H. max: 2350 mm

*The indicated manufacturing range serves as a general guideline. For complete specifications, please contact our Commercial Department.

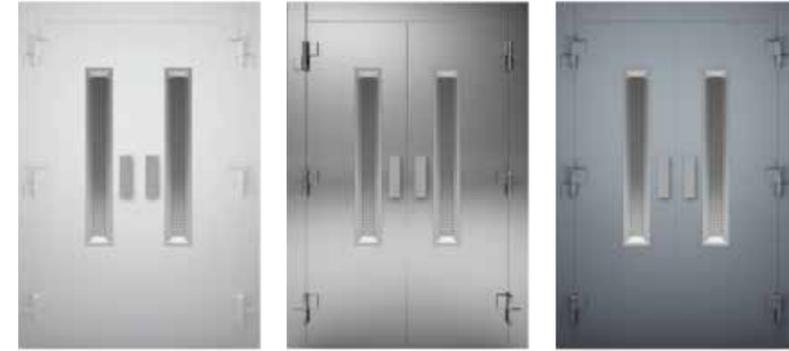
*The recommended use is indicative only, and various factors such as the purpose of use, the hourly and annual number of cycles and the lift speed should be taken into consideration.

Two-Panel Classic



The Two-Panel Classic model features a simple, practical design that provides enduring reliability for industrial applications. Built to withstand heavy workloads, it is ideal for freight lifts and other challenging environments.

Designed for everyday use, it ensures smooth and consistent operation in demanding settings.



NOTABLE FEATURES AND ADVANTAGES

- Ideal for freight lifts and industrial applications
- Fire resistance: E120 & EW60
- Saloon-type opening, compliant with EN 81-1/2
- Leading-panel opening, compliant with EN 81-20/50 and EN 81-1/2

- ! Pre-adjusted and assembled door to simplify installation
- Easily adjustable closing spring
- Protective paint film

STANDARD EQUIPMENT

- Door Closers
- Wired Glass (EN 81-1/2),
- Transparent Safety Glass (EN 81-20/50)
- Anodized Aluminum Handles
- Anodized Aluminum Vision Frames
- RAL Powder Coating (structured gloss)
- Certified Mechanical Lock
- Side Frames: 125x50 mm
- Upper Frame: 125x50 mm
- External Reinforced Hinges
- Fixings
- Divided Frame (depending on C.O., C.H. & frame dimensions)

MANUFACTURING RANGE*

Non fire rated				E120 & EW60	
CLEAR OPENING (mm)	CLEAR HEIGHT (mm)	CLEAR OPENING (mm)	CLEAR HEIGHT (mm)	CLEAR OPENING (mm)	CLEAR HEIGHT (mm)
950-1750	2000-3000	2450	2000-2650	950-1700	2000-2400
1800-2200	2000-2950	2500	2000-2550		
2250	2000-2850	2550	2000-2500		
2300	2000-2800	2600-2650	2000-2450		
2350	2000-2750	2700	2000-2400		
2400	2000-2700	2750	2000-2350		

- ! For CO x CH ≥ 6,5 m², CO ≥ 3000 mm & CH ≥ 3000 mm different manufacturing specifications apply
- For ST/ST doors, the maximum dimensions are:
C.O. max: 2350 mm
C.H. max: 2350 mm

*The indicated manufacturing range serves as a general guideline. For complete specifications, please contact our Commercial Department.

Industrial

Hospitals

Transport

Commercial

*The recommended use is indicative only, and various factors such as the purpose of use, the hourly and annual number of cycles and the lift speed should be taken into consideration.



Benetton Store, Thessaloniki
Model: C520 "Big Vision", ST/ST Satin



Elementary School, Czech Republic
Model: C310 "Luxury", RAL 7032



Beer Factory, Rhodes
Model: Two- Panel Classic, RAL 7032



Residential Building, České Budějovice
Model: C520 "Big Vision", RAL 9006

A WORLD OF PROJECTS

Renowned for its expertise in customized solutions and the variety of design options, KLEFER undertakes projects worldwide. Whether in a modern, minimalist environment or a more classic and timeless one, our lift doors can be adapted to blend seamlessly with the overall aesthetics of the building.



Private Residence, Vondelpark
Model: C520 "Big Vision", RAL 9010



Private Residence Lenoir, Paris
Model: C520 "Big Vision", ST/ST Satin



Private Residence, Amsterdam
Model: C520 "Big Vision", RAL 7021



Private Residence, Melbourne
Model: C520 "Big Vision", ST/ST Satin



Mountain Hotel, Czech Republic
Model: C310 "Luxury", RAL 7032

PAINT

An extensive selection of powder-coated RAL colors enhances lift doors, with options available in structured gloss, smooth and fine-textured matt finishes.



STAINLESS STEEL *

A wide range of stainless steel finishes is available in various colors, sheens and textures to add a touch of refined luxury that complements any style.



* Available in various AISI grades

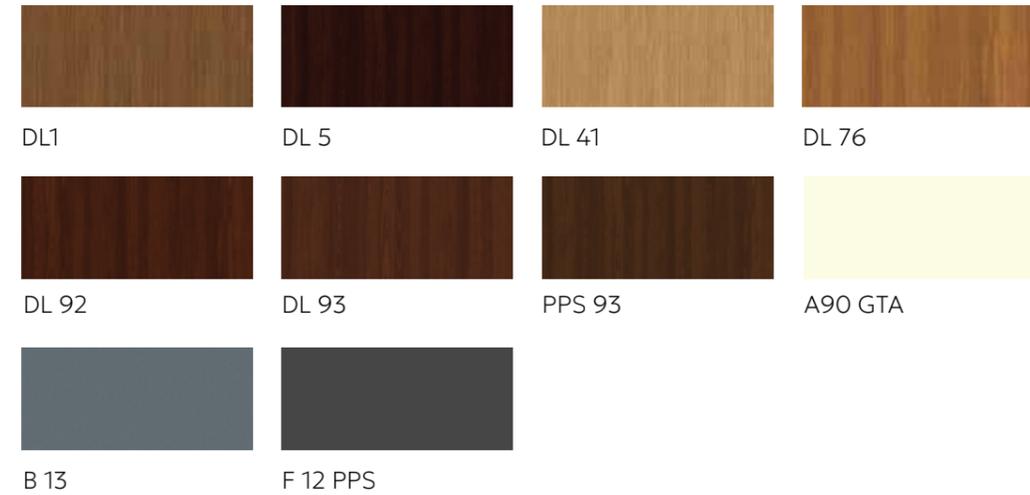
WOOD FINISHING

The selection of exquisite wood finishes in several shades and tones adds warmth and character, elevating your lift doors with timeless elegance.



SKINPLATE

Premium skinplate finishes are available in a wide range of colors, textures and patterns, designed to complement and enhance any lift door.



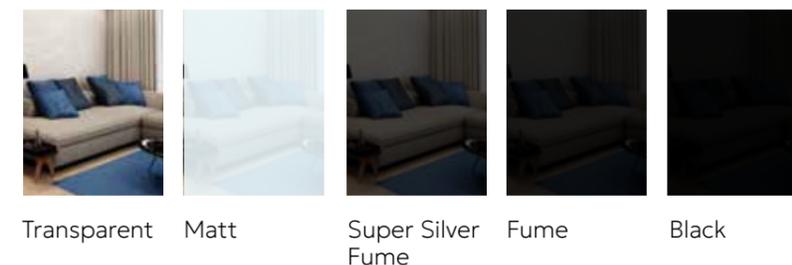
HANDLES

A curated selection of handles delivers both style and performance, complementing any project with ease.



GLASSES

A broad range of glass shades comes in a variety of colors and levels of transparency, offering vibrant reflections that blend seamlessly with any style.



The materials shown are for illustrative purposes only and may not precisely represent the final product. They are indicative and do not represent the full range of available materials and options. For further information, please contact us at commercial@klefer.com

COMPONENTS & CONFIGURATIONS

DOOR CLOSER

The integrated door closer ensures smooth, controlled closing of our semiautomatic lift doors. It minimizes noise and prevents sudden slamming, enhancing user comfort and safety. By regulating the closing speed and final damping, it also reduces mechanical stress on door components, contributing to overall durability.

LOCKING DEVICES

Our semiautomatic lift doors come with either mechanical or electric locking systems, allowing you to select the option that best suits the specific requirements of your project.

FIXATION BRACKETS

KLEFER offers multiple bracket options designed to meet the specific needs of each installation. Each bracket is engineered for stability and reliability while providing flexibility for a secure, seamless fit.

PU FOAM CORE

Our semiautomatic lift doors feature a PU foam core that offers both functional and aesthetic benefits. This material provides a smooth, uniform surface for painting by minimizing visible welds, resulting in a clean and refined finish. It also improves sound insulation and reduces panel weight, making handling and operation easier.

SAFETY CLOSING SYSTEMS

Our doors are equipped with spring safety closing systems as standard, with the option to include automatic closing systems depending on project requirements.



CUSTOMIZATION

CUSTOMIZED DIMENSIONS

For non-standard dimensions or specialized frame configurations, our custom solutions provide the flexibility and precision required to support high-quality performance, even in demanding projects.

ROLLER / PIN POSITION ADJUSTMENT

The roller / pin position can be adjusted to the required height on the frame to meet specific project needs, ensuring smooth door operation, reliable triggering under various shaft conditions, and safe performance.

LOP CUT OUTS

Designed to meet a wide range of design and installation needs, LOP cut-outs are available in standard or custom configurations, allowing you to perfectly match your project requirements.

FRAME COVERS

Frame covers are an optional feature for panoramic lift installations. They provide a clean and elegant finish by concealing structural elements, protecting them from dust and damage, and complementing a variety of architectural designs.

COMPATIBILITY

The semiautomatic landing doors can be combined with both automatic and bus folding cabin doors compliant with standards EN 81-1/2 and EN 81-20/50. Multiple opening cam options are available for these configurations.



CHALLENGING ENVIRONMENTS

ANTI-CORROSION PAINT

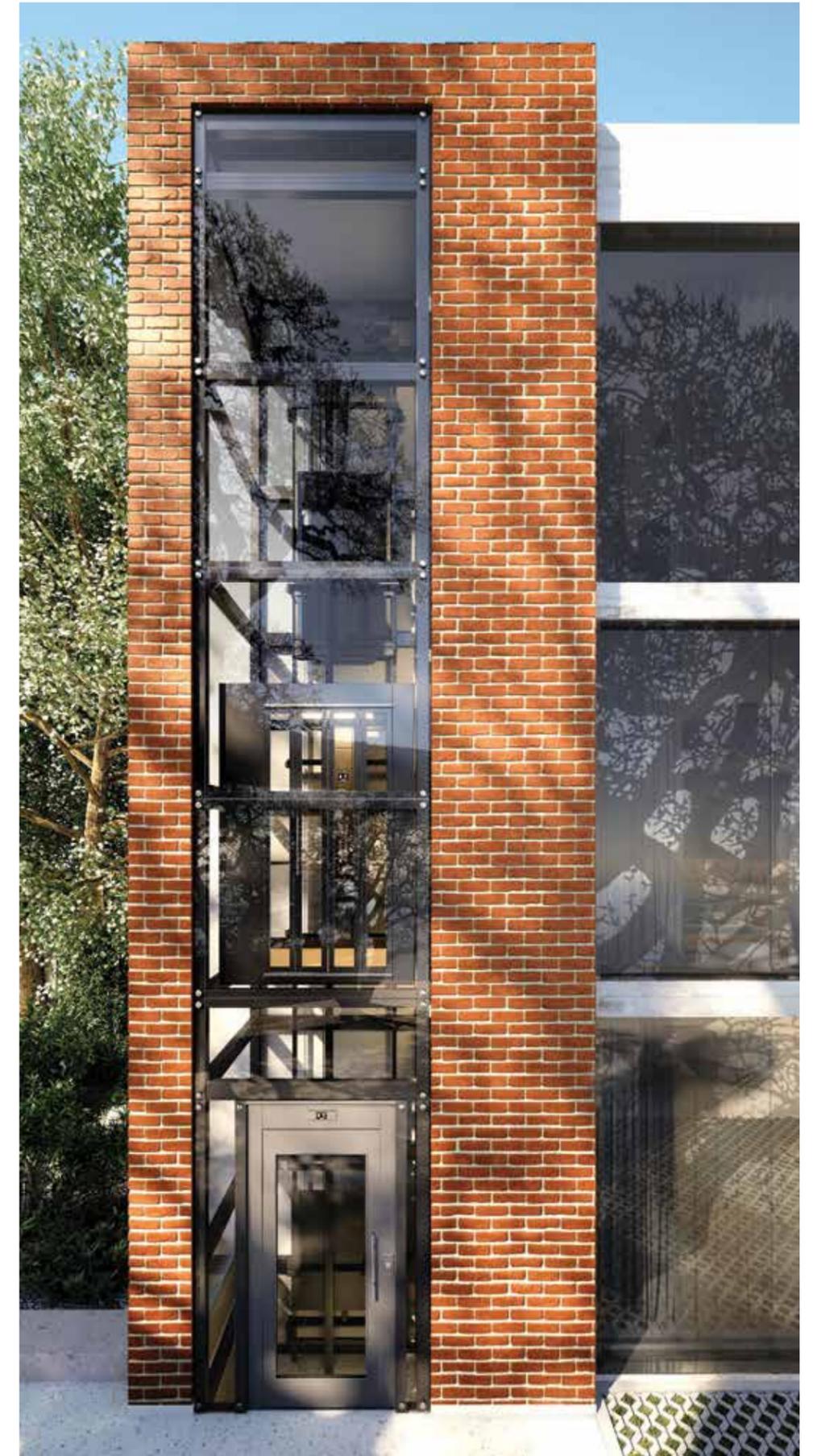
A frequent and highly recommended choice for outdoor installations, available in a variety of colors. It offers enhanced protection against rust and ensures long-lasting durability, ideal for metal surfaces exposed to harsh weather conditions.

ANTI-CORROSION STAINLESS STEEL

Renowned for its exceptional durability and corrosion resistance, Stainless Steel AISI 316L is the optimal choice for high-demand environments. Its performance makes it ideal for applications exposed to moisture, chemicals, or extreme conditions.

IP OPTIONS

The available IP-rated options provide effective water ingress protection, ensuring the safety and performance of lift doors in moisture-prone environments.



COMPLIANCE OVERVIEW

STANDARDS

Engineered and manufactured to meet the highest international safety standards, KLEFER lift doors deliver reliable performance while supporting user safety.

	EN 81-1/2 Safety rules	EN 81-21 Existing buildings	EN 81-58 Fire Resistance	EN 81-20/50 Safety Rules
C310	✓	✓	✓	✓
C520	✓	✓		✓
C710	✓	✓		
Classic Blind	✓	✓	✓	✓
Classic	✓	✓	✓	✓
M310	✓	✓		✓
Classic, Heavy Duty	✓	✓		
Two-Panel Classic	✓	✓	✓	✓

FINISHES

Engineered to meet a wide range of design preferences and project requirements, our semiautomatic doors are available in a variety of finishes that blend aesthetic appeal with durable performance.

	Powder coating	Stainless steel	Skinplate	Wood cladding
C310	✓	✓	✓	✓
C520	✓	✓		✓
C710	✓			✓
Classic Blind	✓	✓	✓	✓
Classic	✓	✓	✓	✓
M310	✓	✓	✓	✓
Classic, Heavy Duty	✓	✓		
Two-Panel Classic	✓	✓		

* The information provided is indicative. Additional door configurations and specifications should be taken into consideration.



COMMITMENT TO EXCELLENCE

At KLEFER, professionalism, responsibility, and respect for our customers and suppliers define the way we operate. Every interaction is guided by integrity, fostering strong and trustworthy relationships with our clients. Our dedicated teams share a passion for excellence, focusing on optimizing processes, enhancing product performance and providing exceptional customer support. With extensive expertise in customized projects, we provide innovative, precise solutions tailored to meet specific requirements, ensuring efficiency and excellence in every detail.

QUALITY ASSURANCE

Guided by innovation and industry best practices, our team is committed to delivering solutions that exceed our customers' expectations. From initial design to final delivery, we uphold the highest standards of quality throughout every stage of the process.

SUPPORT

From design and ordering to delivery, installation and maintenance, our expert support team is with you every step of the way. We are committed to providing a seamless, responsive and satisfying experience, meeting your needs with efficiency and dedication.

ELEVATING LIFT DOORS

With over 25 years of experience in the lift industry, KLEFER has become a trusted name in providing flexible and customized lift door solutions. Today, we export to over 45 countries, excelling in custom projects with expert knowledge and precision. Whether for local or international markets, KLEFER provides reliable, elegant, and efficient lift door solutions that ensure seamless operation and long-lasting performance.



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Colors may differ slightly from those shown in the brochure, owing to the limitations of the printing process. Pictures of the materials illustrate detailed part of each material and not its rendering on the lift doors surface.

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