

FINELINE®

MINIMAL SILL DEPTH MODERNIZATION



Residential

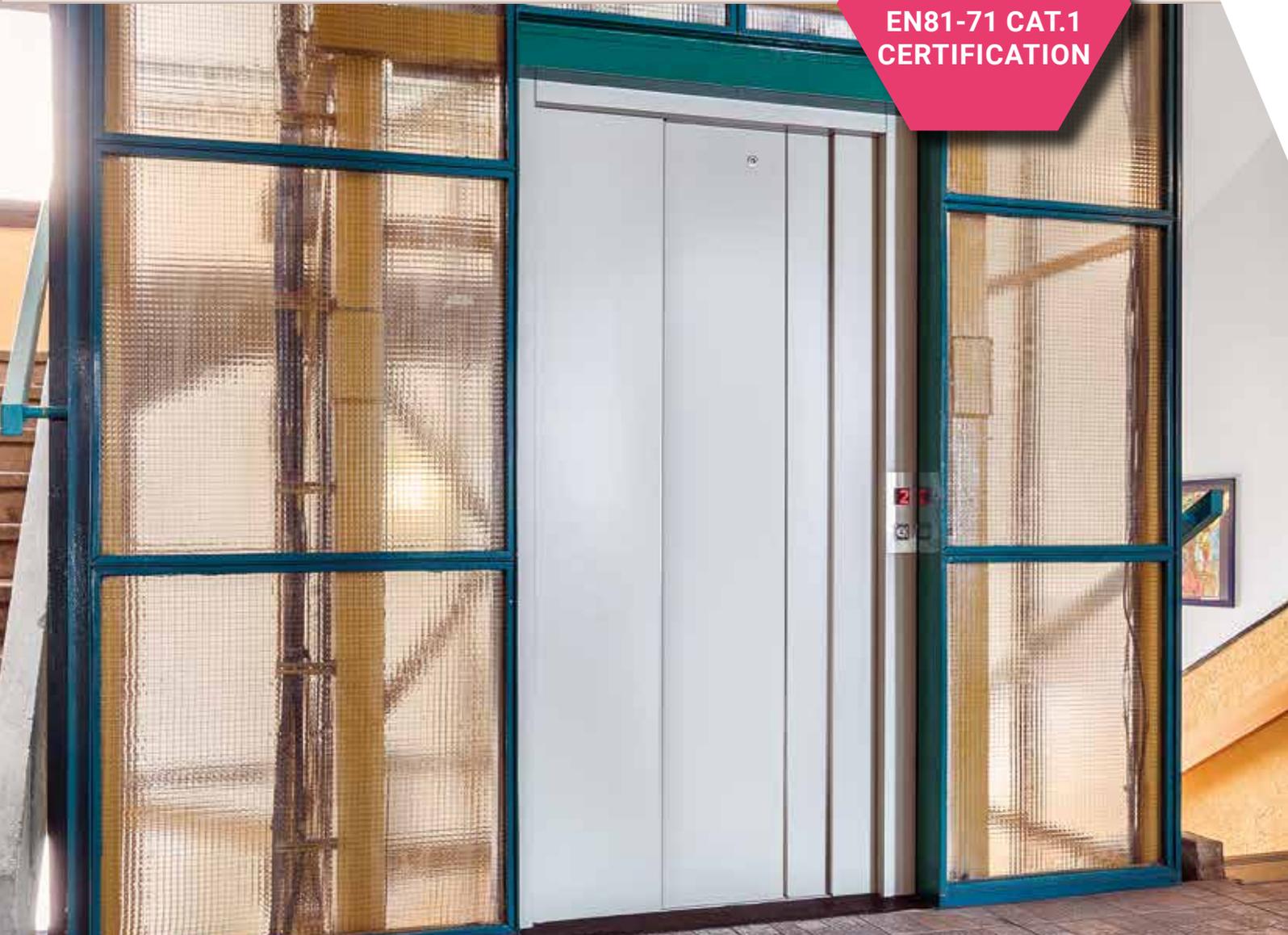


Office



Modernization

**NOW
AVAILABLE WITH
EN81-71 CAT.1
CERTIFICATION**

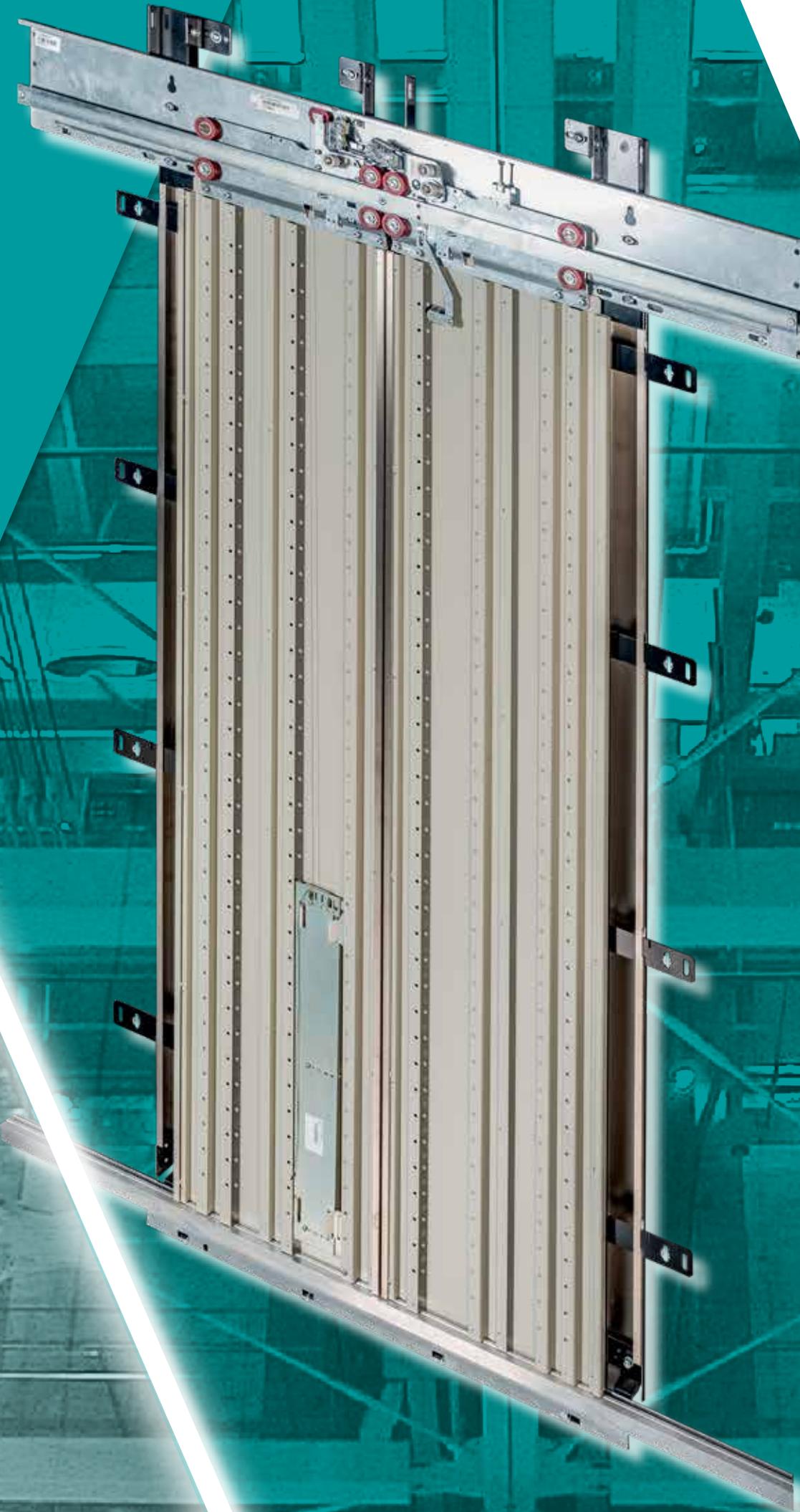


Minimal sill depth modernization

FINELINE® landing doors features an extremely compact footprint and has been designed to insert an automatic car door and an automatic landing door in a minimal depth. In the space where previously only an automatic car door could be installed, it is now possible to install an automatic car door and an automatic landing door.

Landing Door		Car Door		Clear opening min. (mm)	Clear opening max. (mm)	Clear height min. (mm)	Clear height max. (mm)
Type	Illustration	Type	Illustration				
01/C		02/C		600	900	1900	2100
11/R		12/R		600	900	1900	2100
11/L		12/L					
4/AS-R		4/AS-R		600	900	1900	2100
4/AS-L		4/AS-L		600	900	1900	2100
4S		4/S					

FINELINE® 4-panel landing and car doors (4/S; 4/AS-R; 4/AS-L) is available in all dimensions according to EN81-71 Vandal Resistant Cat.1 in not fire rated execution



Landing Door

ADVANTAGES

This door sets new standards with its compact size and sill dimensions.

Extremely compact door designed to insert automatic landing doors when modernizing an existing elevator with manual swing doors.

No modifications of the available walls needed (can be installed directly on the existing door frame).

Elevator Rated Speed	Up to 2 m/s
Clear Opening (mm)	600 - 900
Clear Height (mm)	1900 - 2100
C2/Sill Package (mm)	85
T2/Sill Package (mm)	115
T3/Sill Package (mm)	-
C4/Sill Package (mm)	Symmetrical 115 - Asymmetrical 115
C6/Sill Package (mm)	-
T1/Sill Package (mm)	-
Full Glass	-
Framed Glass	-
EN 81-20/50	Standard
EN 81-71	Optional - Cat. 1
EN 81-72	-
EN 81-58 E	Optional
EN 81-58 EI	-
BS 476 E	-
GOST 53780/53871	Optional
Aluminium Sill	Standard
Reinforced Sill	Optional
Hidden Sill	-
Door Closing	Counterweight
10mm frame certified according to EN81-58	Optional



INSTALLATION



- Very short assembly time
- Reduced sill thickness for easy installation in reduced spaces
- Very compact footprint together with the car door: car door+sill gap + landing door = 115 mm
- (4 and 2 panels side opening configuration)
- With 2 panels central opening configuration even more reduced sill dimensions: 85mm

PERFORMANCE



- Reliable, long-lasting structure
- Safe and comfortable

MAINTENANCE



- Easy work according to check list
- Easy access for maintenance parts

EXECUTIONS



- Aluminium Sill * St. steel possible
- Maintenance kits with all required components
- Easy access to components subject to wear and tear
- Available automatic landing and car door
- Landing door with or without frames
- Frames with different dimensions
- With symmetric or asymmetric panels
- Vision panels available as option
- Switch for emergency release key opening

FINISHES



- Prime finish painted (RAL 7032)
- Special RAL powder painting
- Stainless Steel
- Colored St. Steel
- Pre Coated Steel Plates

CERTIFICATIONS



- 2014/33/EU
- EN 81-20/50 norms
- EN 81-71 Cat. 1
- EN 81-21
- EN 81-80 (SNEL)
- EN 81-70
- EN 81-58 E, EW
- GOST 53780/53871
- UKCA

* Certification depends on door type

Car Door

Fineline® incomparable compact sill design contributes to space saving: it can fit even in the smallest shafts.

This door sets new standards with its compact size and sill dimensions.

ADVANTAGES:

Extremely compact door designed to insert automatic car doors when modernizing an existing elevator with manual swing doors.

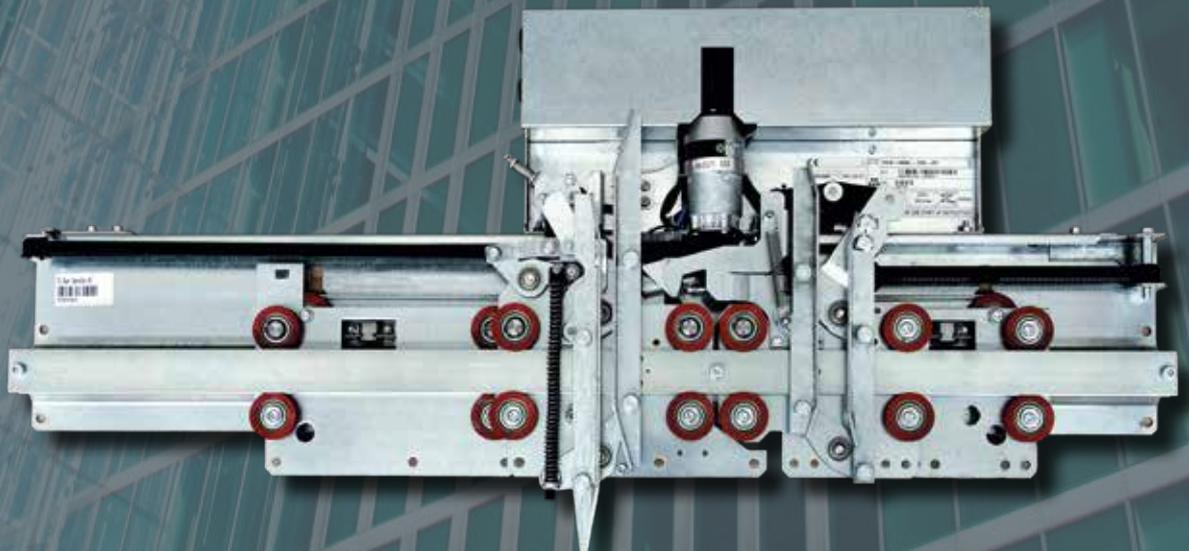
Can be supplied as an automatic or a semi-automatic door for existing swing door installation with car door lock (restrictor) Compliant with EN81-20/50

With 4-panel symmetric or asymmetric panels for maximum use of shaft width

Very compact footprint: car door + sill gap + landing door = 115 mm (4 and 2 panels side opening configuration)

With 2 panels central opening configuration even more reduced sill dimensions: 85 mm

Can be used as a complete door system (car door and landing door) or combined with existing swing doors



INSTALLATION



- Very short assembly time
- Fast setting of car door using the clear opening self-learning cycle
- Installation of the automatic car door only with existing swing landing doors or complete modernization package including automatic car door and automatic landing doors without reducing the dimensions of the existing lift car.



WITTUR

PERFORMANCE



- Low energy consumption
- ECO+ energy efficient and compact brushless drive
- Self learning
- The brushless ECO+ belt drive
- with closed loop offers reduced energy consumption
- 0-watt standby mode without learning cycle
- All electronic components are compliant with the
- RoHS directives

MAINTENANCE



- Einfaches Arbeiten gemäß Checkliste
- Einfacher Zugang für Wartungsteile
- Wartungskits mit allen benötigten Komponenten
- Einfacher Zugang zu Verschleißteilen

EXECUTIONS



- Aluminium sill as standard; St. steel sill available as option
- Wide range of cladding and colors
- Vision panels available as option
- Car door lock according to EN 81-20/50
- Mechanical release for swing doors

FINISHES



- Prime finish painted sheet (RAL 7032)
- Stainless Steel
- Colored st. steel
- Powder coated in RAL

CERTIFICATIONS



- EN 81-20/50 norms
- EN 81-71 Cat.1
- GOST 53780/53781

* Certification depends on door type



WITTUR

YOUR GLOBAL PARTNER FOR COMPONENTS,
MODULES AND SYSTEMS IN THE ELEVATOR INDUSTRY



WITTUR.COM



FINELINE® on
wittur.com

ADVANCING THE ELEVATOR INDUSTRY®

FINELINE - SB 2.002037 - English - November 2023

Subject to change without notice!