



## Schindler 3000

Stylish, functional and flexible



**Jardine Schindler**



**Schindler**



A flexible solution that unifies form and function. An all-round elevator applicable to multiple building types, with outstanding architectural flexibility for car, door and shaft dimensions. Swiss precision engineering and latest technologies assure a smooth and safe user experience.



# Schindler 3000

## Form, function and flexibility

Schindler 3000 offers a large variety of design and dimensional combinations from a single product line, and can be tailored to multiple applications in any urban environment. Select from a full spectrum of styles, colors and options to find the best possible match for your building.

Schindler 3000 is part of Schindler's new modular platform product range for all residential and commercial buildings, from low to mid-rise, and from basic to sophisticated requirements, worldwide.

### Key Figures

<b>Capacity</b>	320 - 1350 kg
<b>Travel height</b>	Up to 125 m
<b>Stops</b>	Max 35 stops
<b>Speed</b>	1.0 - 2.5 m/s
<b>Drive system</b>	Machine room or machine room-less solution, eco-friendly gearless machine
<b>Car groups</b>	Up to 6 cars
<b>Entrances</b>	One or two-sided
<b>Interior</b>	3 interior design lines, fresh wall colors and wide range of fixtures



### Designed for comfort

Engineered to Swiss standards for 24/7 operation and smooth ride comfort.

### Architectural flexibility

The widest range of applications, plus maximum flexibility in car and shaft dimensions.

### Future ready

Elevators designed to interface with next-generation technologies.

### Multiple design options

Three full design lines to complement your building interior, or chose your own design.

# Designed for comfort – built to last

## Engineered to Swiss standards

Schindler 3000 is designed, engineered and rigorously tested to ensure smooth, quiet and economical operation throughout your elevator's long life cycle, for every application, and in any environment.



### Latest technologies, greater comfort

Variable frequency drive systems deliver perfectly controlled power to traction machine and door drives, extending component lifetimes and increasing energy efficiency.



### State-of-the-art digital controller

Schindler's scalable elevator controller offers more flexibility in number of openings, number of stops, and car group size. What's more, Schindler's innovative EPIC sensor data transfer system for the controller improves both reliability and maintainability for all Schindler controllers.



### High-quality at every level

Contact-free sensors assure millimeter-precise leveling with the floor for safe, seamless movement of passengers and goods in and out of the elevator.



### Innovative drive technology

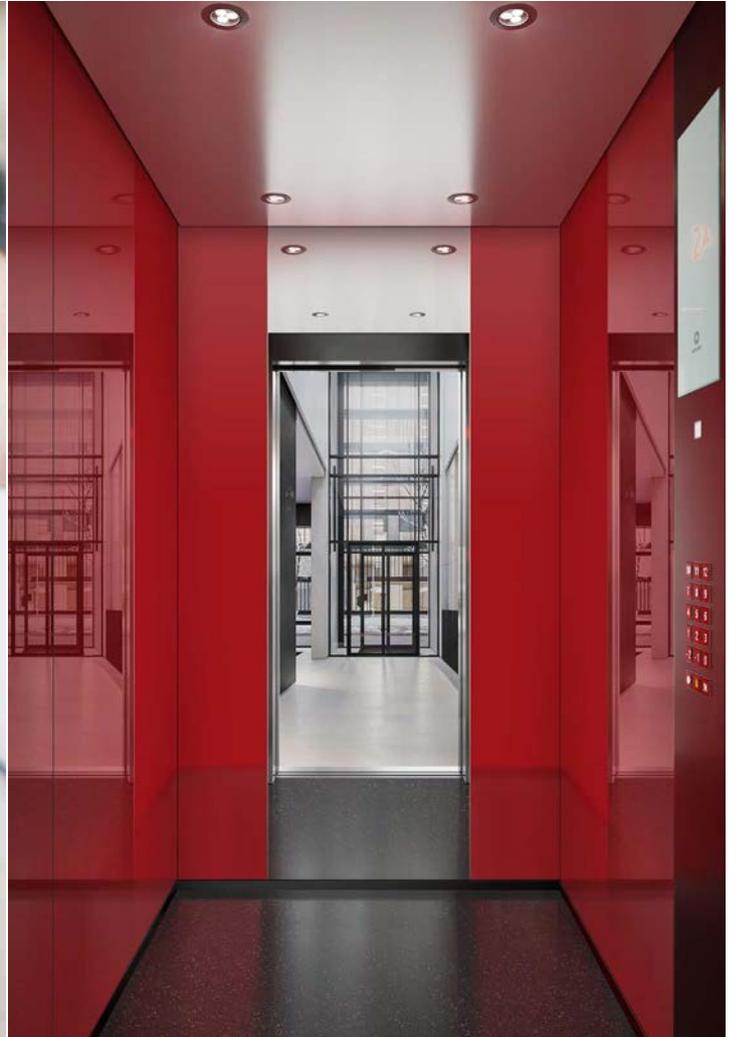
Schindler 3000 is equipped as standard with our innovative, regenerative drive technology. The system is designed to reduce travel energy by up to 30% compared to any conventional technology available.



### Excellent ecological performance

Improving energy efficiency is essential to reduce the environmental impact of elevators and the buildings they serve. Eco-friendly features, such as regenerative drive, LED lighting and stand-by mode while parked are standard in all Schindler 3000 elevators, achieving the highest energy-efficiency rating class A according to ISO 25745-2.

To give insight into the ecological performance of our elevators across their lifecycle, we provide Environmental Product Declarations (EPD). Schindler has registered EPDs at the "International EPD® System" for all major elevator product lines, moving an important step further in the assessment of the environmental performance of our products, underlining our continuous efforts towards sustainable solutions.



# Architectural flexibility

## You design, we adapt

Schindler 3000 has outstanding architectural flexibility for car, door and shaft dimensions. Machine-room-less (MRL) offer less space for components, more usable space for your building.



### 01 Machine room or machine-room-less design

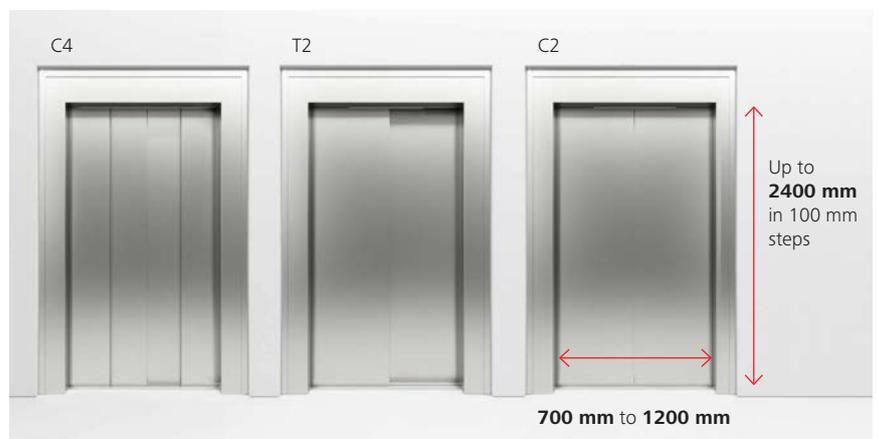
- Depending on the dimensions of the shaft, there are machine room and machine-room-less (MRL) solutions for the Schindler 3000.
- The flexible positioning of the counterweight also provides more options for perfect space utilization, maximized rentable space and lower building costs.
- Machine-room-less (MRL) solutions offer reduced headroom as low as 3000 mm to provide more usable space.

### 02 Built-in inspection and test panel

For machine-room-less (MRL) solutions, the inspection and test panel is integrated into the top of the landing door frame for simpler installation and easier access.

### 03 Modular system, flexible car and door dimensions

We can adjust car dimensions for you in any direction in 50 mm increments. Schindler 3000 car width is available from 900 mm to 1700 mm, car depth from 900 mm to 2400 mm, and car height can right up to 2800 mm. Doors can be sized and positioned with millimeter accuracy. The door width is adjustable in 100 mm increments for heights up to 2400 mm, with a choice of telescopic (T2) or center-opening doors (C2, C4) and single or double (through-loading).



### 04 Reduced pit depth

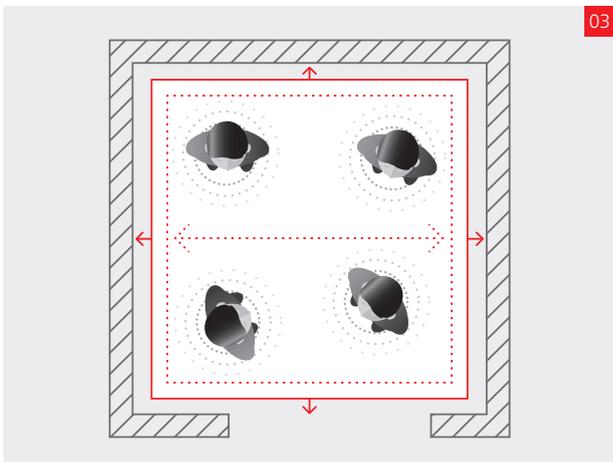
Depending on the speed of the lift, Schindler 3000 allows you to have minimum pit depth starting 850 mm.



02

### **Built-in inspection and test panel**

Schindler 3000's inspection and test panel is built directly into a standard door frame at the top landing. This solution simplifies elevator installation, provides easy access, and saves space.



03

### **More usable building space**

Less space for components, more usable building space and more room for passengers. Schindler 3000's innovative platform ensures that a standard-sized shaft can carry a wider car with bigger load capacity.

# Future ready

## Schindler elevators designed for next-generation technologies

Benefit from our tools, solutions and latest innovations to support you through the entire product life cycle of your elevator. Our elevators are designed to use state-of-the-art technologies from planning to operation.



### Plan & Design online

With just a few clicks, you can plan just the right elevator for your building. Our online **Plan & Design tool** provides you with recommendations, comprehensive product specifications and detailed layout drawings. All of these are compatible with **Building Information Modeling** standards, and with our **Project Cloud** you can share your projects with us.



### Innovation in Installation

Schindler's new **INEX (Installation Excellence)** system not only reduces construction preparation and resources for our customers, it also improves safety and efficiency on site.

Our autonomous self-climbing robot system - **Schindler's Robotic Installation System for Elevators (Schindler R.I.S.E)** - will enhance quality and speed of construction while maintaining safety on site.



### Smart operation – switching to digital

All our new elevators are fully enabled for **Schindler Ahead** – our IoT (Internet of Things) portfolio of services. With Schindler Ahead, we make sure that our customers can step confidently into the digital era.

#### – Maximize uptime with Ahead Remote Monitoring

With digital connectivity, issues can be detected and addressed well before service is affected. This helps facilities take timely action to minimize or even avoid down time. Schindler Ahead maximizes uptime thanks to instant, accurate insights.

#### – Real-time insights with Ahead ActionBoard

Schindler Ahead ActionBoard provides operational, performance and commercial information in real time, giving customers clear, instant oversight of their entire elevator and escalator portfolio.



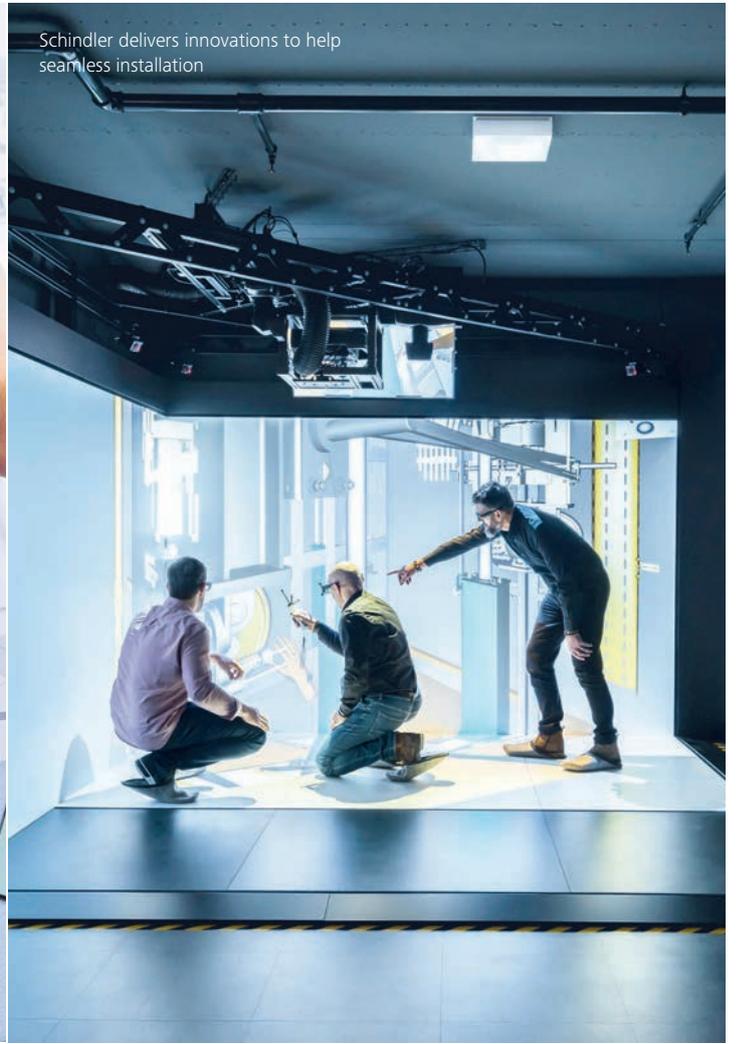
### User experience on a next level

Inform, engage, entertain, Display engaging multimedia content for your passengers and generate new revenue streams through advertising. Turn your elevator into an infotainment and information hub with Ahead **MediaScreen** and **DoorShow**.

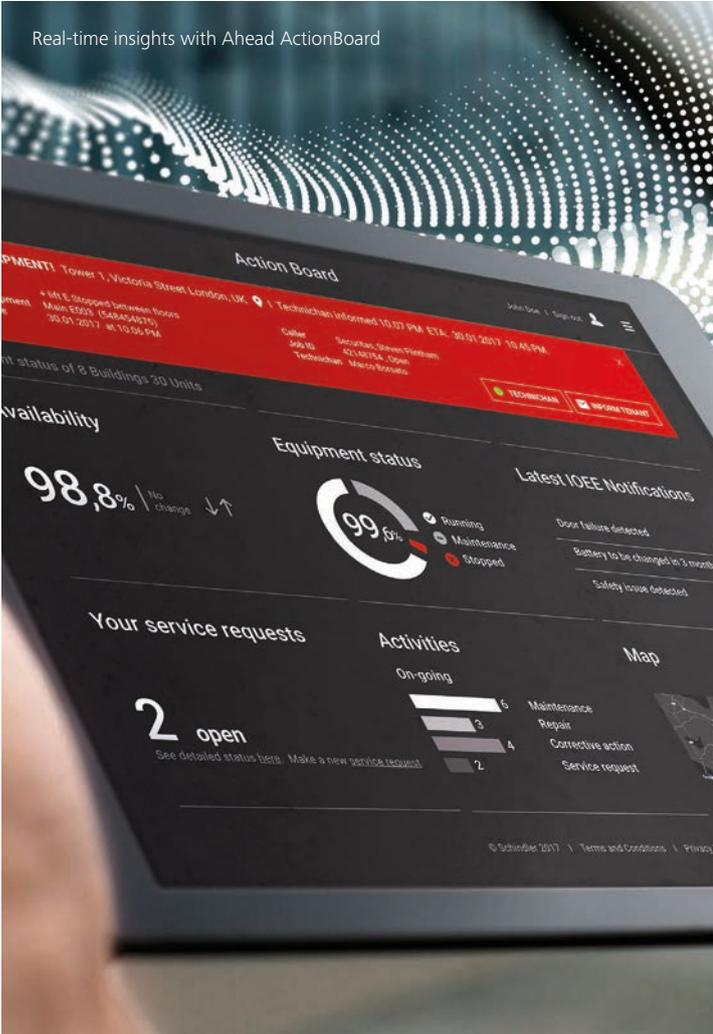
Elevator planning and design in minutes with Schindler Plan & Design Tool



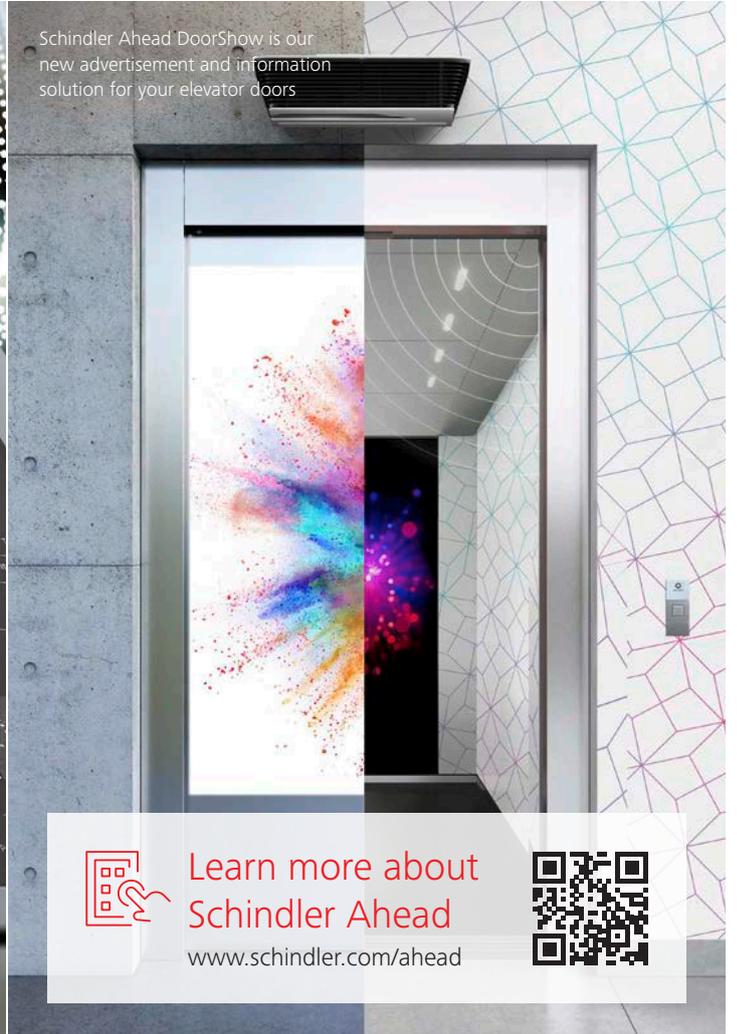
Schindler delivers innovations to help seamless installation



Real-time insights with Ahead ActionBoard

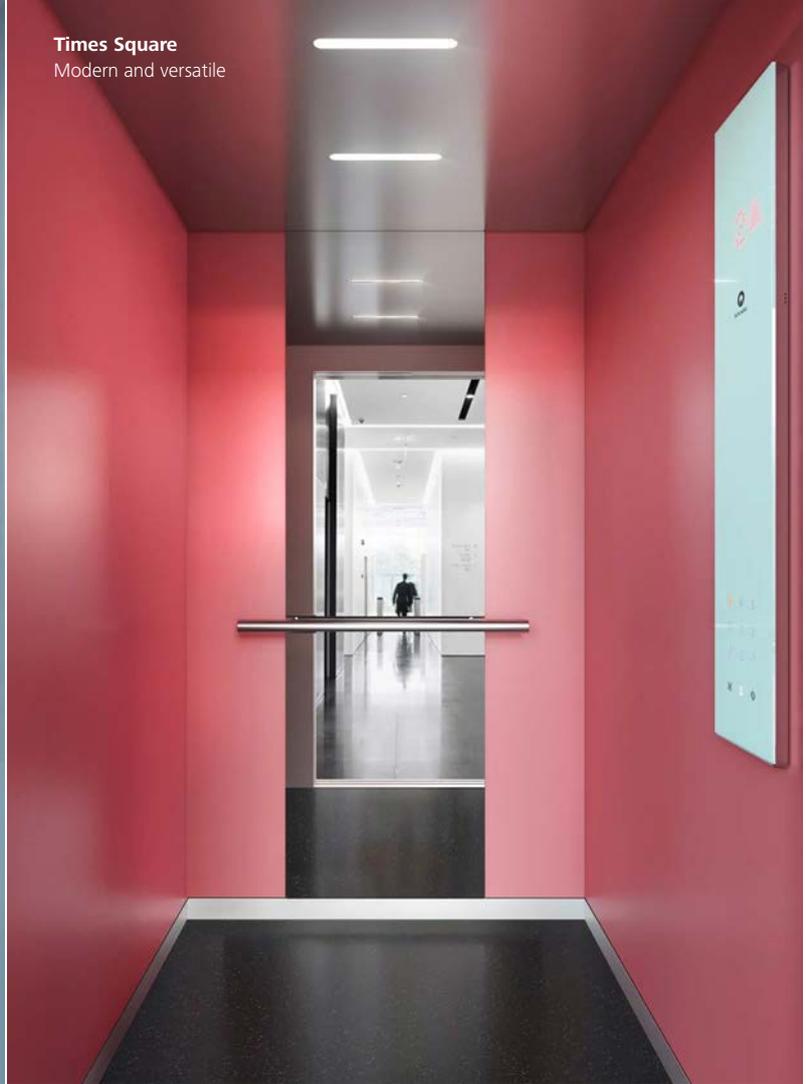


Schindler Ahead DoorShow is our new advertisement and information solution for your elevator doors



Learn more about  
Schindler Ahead  
[www.schindler.com/ahead](http://www.schindler.com/ahead)





## Multiple design options

### Ready-made interior design lines

#### Navona

##### Functional and durable

Clarity and comfort in your car with this robust design line. Fresh colors, durable accessories, and the option of five different floors make Navona an excellent choice for residential applications. Stainless steel option for rear and side walls.

#### Park Avenue

##### Sophisticated and elegant

A touch of class. Back-painted glass walls or wood laminate for a rich, contemporary mode. Or a luxury feel with gold or silver shimmer on metallic glass collection and bronze or satinated grey on stainless steel. Matched lighting completes Park Avenue's elegance.

#### Times Square

##### Modern and versatile

A contemporary look. Choose from warm or cool colors or combine to enhance contrast for more depth. Times Square adds distinctive features to any public, commercial or residential building.

**Note:** Specifications, options and colors are subject to change. All cars and options illustrated in this brochure are representative only. The samples shown may vary from the original in color and material.



## Freedom of design

### Create the look and feel you like

Choose an elevator design that is the perfect match for your building interior. Select from Schindler 3000's three décor lines and combine your choice with our range of operating panels, handrails, lighting, mirrors and other accessories.

And for full custom designs, the Schindler 3000 bare car option allows you to add the materials and finishings of your choice.

# Car operating panels and landing fixtures

## Outfit your elevator with style

### Linea 100

Linea 100 offers functional design in stainless steel. The display is integrated in white glass, large, easily readable, and red LED dot matrix. Push buttons are clear with red call confirmation.



- 01 Full height car operating panel
- 02 Half height car operating panel
- 03 Car position & direction indicators
- 04 Landing operating panels

### Linea 120 Touch

The convenience of our typical user interface converted to a touch version. The stylish design is in resistant glass with light indication to signal all functions, and dot matrix displays with large, easily readable, red LEDs.



- 01 Car operating panel
- 02 Car operating panel with key switch
- 03 Car position & direction indicators
- 04 Landing operating panels

## Linea 300

An upmarket user interface to enhance your elevator's looks, with an intuitive, efficient design. The display is in black glass, with buttons positioned on elegant black stainless steel, or white glass display on typical stainless steel color finishing.



- 01 Full height car operating panel
- 02 Car position & direction indicators
- 03 Landing operating panels

# Mirrors

## Ensuring optimal appearance

Mirrors enhance the sense of space, depth and comfort in elevators. Schindler 3000 elevators can be fitted with a full-height or half-height safety-glass mirror on the side or rear wall of the car.

### Side wall



Half height  
Centered



Full height  
Centered

### Rear wall



Half height  
Centered



Half height  
Full width



Full height  
Centered

### Park Avenue

Laminate Vancouver Wood walls  
Full height centered mirror

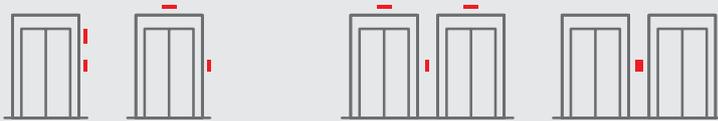


# Landing doors

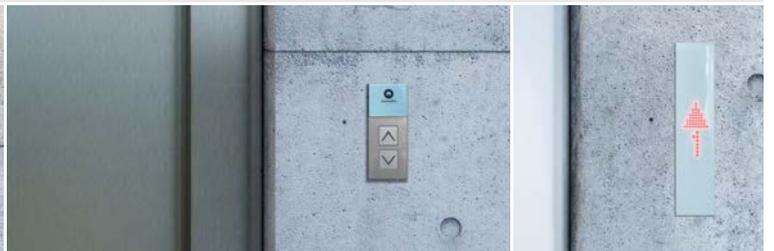
## For a stylish entrance

How your elevator design immerses with your building can enhance your tenants' response to the overall décor design. We offer a full range of colors to help you fulfill your building's full design potential.

### Landing arrangements



Choose your optimal landing arrangements for simplex and multiplex installations, surface or wall mounting.



#### Landing door

- 01 Painted Riga Grey
- 02 Stainless Steel Brushed
- 03 Stainless Steel Polished Mirror

#### Landing glass door frame

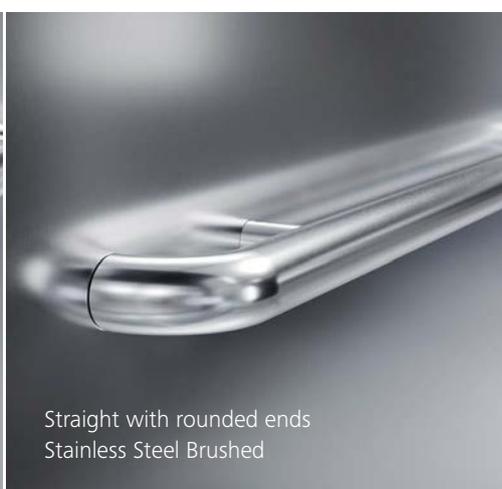
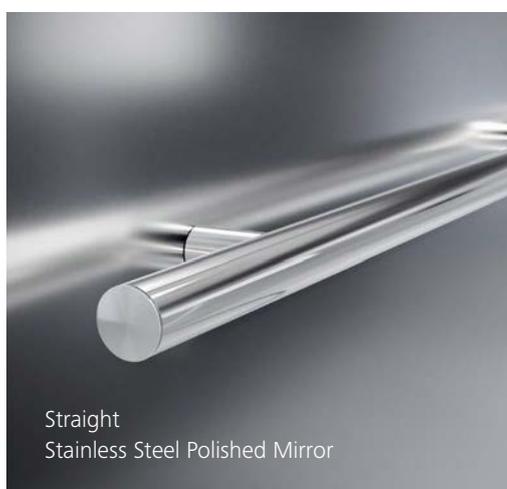
- 01 Painted Riga Grey
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# Handrails

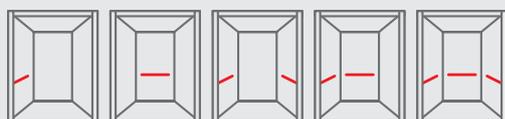
## A wide choice of shapes and finishes

Handrails convey a feeling of security. Schindler stainless steel handrails are designed to blend with car interiors, shapes and textures, and can be mounted to the side and rear walls. Available in curved, straight, straight with curved ends, and revolving layouts.



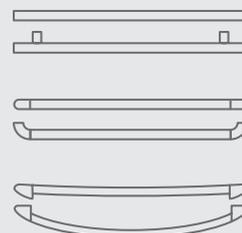
### Customize your handrails

Handrails convey a feeling of security. Our handrails are designed to blend with car interiors, shapes and textures.

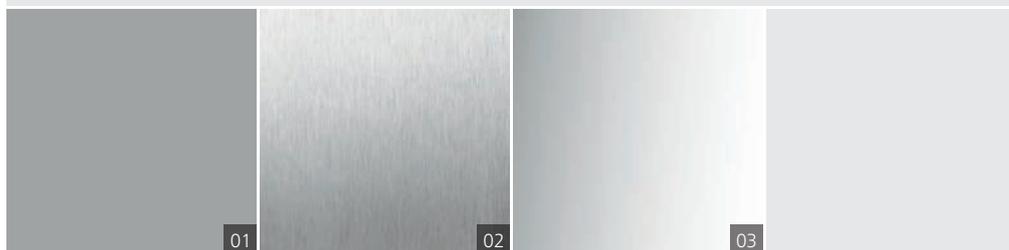


The handrails can be mounted in different combinations of side and rear walls, either only one handrail piece on the rear or side walls, two handrail pieces on the side walls or handrails on three walls. They can be connected straight or revolving.

Choose the handrail shape you prefer:



Straight, straight with rounded ends or curved



### Finishes:

- 01 Painted Riga Grey
- 02 Stainless Steel Brushed
- 03 Stainless Steel Polished Mirror

# Bumper rails

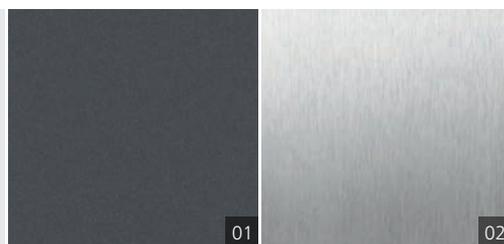
## Preserving your car interior

Designed to protect your elevator car walls and prolong their sleek looks, Schindler's damage bumper rails are available in a variety of heights, and in stainless steel or PVC.



Choose from different heights depending on your requirements. Available in stainless steel, PVC or wood.

- |    |                         |
|----|-------------------------|
| 01 | PVC Coated Black        |
| 02 | Stainless Steel Brushed |



### Times Square

Stainless Steel Brushed walls  
Stainless Steel Brushed bumper rails

# We are always close by.

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