

# DO SEC

## Landing & car door

## Improves quality of life, long-life

### Vital benefits at a glance

- Enhanced accessibility
- Improved traffic time and availability
- Upgraded on safety and reduced liability
- Robust built, smoothly operating, low noise
- Adaptable to any kind of lift cars
- Quick and easy to install

### Build to perform long-life

With each and every single elevator trip, an automatic landing and car door system can save a significant amount of time. Leading to considerably enhanced availability, it can create a positive perception among tenants and visitors. And what's more, the improved accessibility contributes substantially towards quality of life.

With the Schindler DO SEC one essential value we placed emphasis on is persistent high-performance. Solid well-engineered, state-of-the-art technology, a robust construction and use of resistant materials ensure maximum reliability.

### Upgrade on safety

Space and budget limitations were economic reasons in the past to build lifts without car doors and with manual swing doors. But now the new European Guideline EN 81-80 (SNEL Safety Norm for Existing Lifts) stipulates the installation of a car door on existing lifts to protect passengers or goods from safety risks. All good reasons to upgrade your lift with a DO SEC.

### Perceived flexible

No matter if you intent to retrofit your lift with new landing and car doors or you plan to replace a low-performing door system, the DO SEC concept is just right. Adaptable to any kind of lift cars, the DO SEC can be installed easily, either on the existing swing door frame or with a new boxed frame. Now that's flexible.

DO SEC car and landing doors



Adaptable to any kind of lift cars



On the spot when needed

KT	Kits
AC	Accessories
CW	Counter-weights
SA	Safeties
FI	Fixtures
CA	Cars
DO	Doors
MM	Mechanical material
CO	Controls
DR	Drives



**Schindler**

**Schindler Modernisation**

**Robust-built and safely operating**

The door drive unit of the Schindler DO SEC is electronically controlled and ensures low-noise and fast-response door operation. The mechanical coupling is solid, allowing smooth linear action of the car doors and quiet operation. The optional car door lock works reliably, compliant to EN 81-1/2. Long life guide rollers, a steel top track and an enforced sill provide for a well controlled motion.

The robust door panels automatically stop and reverse at the merest contact with an obstruction. The DO SEC can be provided vandal-resistant according to EN 81-71 class 1 and in a full range of fire resistant constructions compliant to EN 81-58.

The self learning electronic of the DO SEC optimises the opening and closing cycle within the first installation. The speeds for opening and closing can be adjusted independently. Even the ecologically friendly standby mode can be tailored to your needs.

**Smart appeal**

The Schindler DO SEC is available in various layouts and finishes. The door panels and the shaft frame finishing come in stainless steel, in RAL colours, primed (RAL 7032 textured) or optionally with framed glass. So you can find precisely the finishing for you. Guaranteed to please.

Robust finish: the door panels



Smooth door operation guaranteed: The long life guide rollers



Long-life built, if desired vandal proof and fire resistant

**Technical data**

Types	2 or 4 panels, centre opening 2 or 3 panels, telescopic
Landing door variants	Without frame (with existing swing doorframe) Boxed frame
Entrance width (BT)	600 to 1400 mm, in 50 mm steps
Entrance height (HT)	2000 to 2300 mm, in 100 mm steps
Finishes	Stainless steel in various texture styles RAL colours Primed (RAL 7032 textured)
Door sill	Aluminium
Door drive	Electronically regulated
Fire rating	EN 81-58 (all classes)
Variants	Vandal proof (EN81-71class 1) Glass framed door panels

The Schindler DO SEC – a tailored solution performing reliably year after year.

To suit your modernisation needs, our specialists are looking forward to advising you on the optimum solution.

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