Elevator Technology

Elevator design book.

synergy® and evolution®
Design Philosophy.

We have turned our elevators into an architectural design element, providing users with a great thyssenkrupp ambiance they can see and feel.

New design collection for synergy and evolution elevators offers a wide range of attractive styles and moods. Perfect, down to the detail. Every single element reflects our commitment to creating the optimum ride experience.

From functional, robust cabin interiors to a luxurious look and feel: all design elements speak a clear language and provide exceptional quality. Our many combination possibilities allow you to select a design that perfectly meets your individual taste and needs.
synergy and evolution.

Our synergy and evolution elevators combine state-of-the-art technology with flexible design. Immerse yourself in the design world of these two elevator families and choose the design that suits your taste and requirements.

synergy

With its compact dimensions, the synergy series is perfect for low-rise buildings with low- to mid-level traffic requirements. synergy combines simplicity with appealing design and durability to provide comfortable, reliable mobility at a competitive price. This elevator family has been successfully established on the market for over a decade. The proven technology and optimized layout helps to save costs and energy. synergy is the intelligent solution for residential buildings and low-duty commercial buildings.

evolution

Our future-oriented evolution series is perfect for mid-rise buildings with mid- to high-level traffic requirements. This versatile, robust and spatially efficient elevator family features best-in-class technology for excellent performance and superior ride comfort. Its advanced, modular design concept features an extensive range of colors and materials that can be freely interchanged and adapted to your specific vision and needs. evolution is the solution of choice for commercial applications and premium-class residential buildings.

Design line architecture.

Our synergy and evolution elevators feature new design lines, which are named with letters from “F” to “A”. “F” indicates a more functional, robust design line, whereas “A” portrays the premium designs. Our designers have developed predesigned cabins in various ambiances for each design line. In addition, the design lines A, B, E and D offer the opportunity to configure cabins according to your individual taste - truly custom fit.

Find the perfect design for your elevator. Our new design line architecture makes it easy for you to select the design that meets your requirements and best complements your building’s architecture. The graphic below gives you an overview of which design lines are available for which elevator models. Our segmentation into residential and commercial/infrastructure buildings is intended as a guide and is not binding.

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How to define your personal cabin.

Choose your design line

This design book gives you an overview of the 6 design lines available for our synergy and evolution elevators. Each design line offers you the opportunity to define the look, materials and features of your cabin. Choose the design line that best suits your building and its requirements.

Predesigned cabin or custom-fit solution?

Predesigned cabins

With our predesigned cabin interiors, we make it easy for you to create your desired atmosphere. Our design experts have incorporated years of experience into the development of our more than 100 different cabin interiors. To make your choice even easier, we have grouped our cabins with a similar ambiance. In the predesigned cabins, the combination of wall materials and colors are specified. But you are free to choose elements such as ceilings, floors, cabin and landing fixtures, handrails and other elements within your selected design line.

Custom-fit solutions

In addition to the predesigned cabins, the design lines A, B, C, D and E give you the opportunity to design the interior of your elevator according to your own wishes. There are several ways to do this:

- **Custom selection:** You can individually select all materials within your chosen design line for the rear wall, COP wall or opposite COP wall. In addition, you can choose a ceiling, floor and skirting, handrails and COP.

- **Custom cabin:** With this option, you get a cabin equipped only with a ceiling and a COP from your chosen design line. You can then choose your own floor, if you wish, and have the possibility to equip the cabin with your own wall finish and skirting.

- **Custom printed glass:** Customize the walls of your elevator with glass walls in the color of your choice or with an image that is digitally printed onto the glass wall.

- **Panoramic cabin:** There are 2 options to provide your passengers with a good view from the cabin: you can either choose a 3-sided panoramic cabin with stainless steel frames or just a panoramic glass rear wall.

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● optional

Predesigned cabin F 10

Ambiance: Timeless

Ceiling: LED plate

Walls: Brushed stainless steel

Floor: Vinyl, Concrete Dark Grey

COP: Silver Moon

Discover more variants of the F design line in the cabin designer tool.

f-design-synergy.thyssenkrupp-elevator.com

How to define your personal cabin.
**Cabin example:**
Predesigned Cabin F02
Ambiance: Fresh
Ceiling: Slim LED
Walls: Skinplate White and Blue
Floor: Vinyl, Concrete Dark Grey

**Cabin example:**
Predesigned Cabin F04
Ambiance: Fresh
Ceiling: Slim LED
Walls: Skinplate White and Beige
Floor: Vinyl, Stone Beige
Predesigned cabins.

The F design line offers a variety of lively colors for the rear wall panel to create a cool style. It also features long-lasting stainless steel finishes that are the ideal choice for functional buildings. This design line presents predesigned cabin interiors in the ambiance styles “Fresh” and “Timeless”.

Wall materials for F design line.

The 8 predefined cabins of the F design line have walls made of stainless steel (brushed or linen) or coated steel skinplate. Choose the combination that best suits your building.

Legend:
SK: Skinplate
ST: Stainless steel

White
close to RAL 9003
SK01

Beige
close to RAL 1015
SK02

Yellow
close to RAL 1016
SK03

Grey
close to RAL 7039
SK04

Blue
close to RAL 6034
SK05

Green
close to RAL 6018
SK06

Steel look
SK07

Stainless steel
Linen
ST01

Stainless steel
Gr.220D
ST02

Legend:
SK: Skinplate
ST: Stainless steel
Mirrors, skirting and handrails.

Mirrors
A mirror in 5 mm tempered safety glass is included on the rear wall, or on the side wall for elevators with a double entrance. Mirrors make the cabin feel more spacious and create appealing ceiling light reflections.

Option
Partial-width and mid-height

Skirting
Protect your walls with a stainless steel skirting on the side and rear walls, on top and bottom of the cabin.

Anodized aluminum silver

Handrails
The handrails can be mounted on opposite to COP wall or on three walls to meet accessibility requirements. Standard finish in chrome-plated aluminum, optionally in brushed stainless steel.

Option

Chromed-plated aluminum
Stainless steel satin

Ceiling and floors.

Ceiling
The F design line includes a structural white painted ceiling that enhances the reflection of light from the slim LED panel light to provide comfortable, uniform lighting.

Slim LED plate

Floors
Hardwearing, easy-to-clean vinyl in a choice of three colors. You also have the option to supply your own flooring.

Vinyl flooring
1 Nature Black
2 Concrete Chalk
3 Concrete Dark Grey
Door finishes.

Choose your material

The doors are supplied in different finishes. In the F design line, the standard finish for cabin doors is stainless steel Gr. 220. As an option, you can choose stainless steel with Linen finish. The landing doors are available with primed painted (RAL 7032) finish or the option of stainless steel Gr. 220 or stainless steel Linen.

Cabin example:
Predesigned cabin E10
Ambiance: Pop Art
Ceiling: Lightbox, LED lighting
Walls: Laminate shiny, Crystal White/Juicy Pink
Floor: Vinyl Tissé Grey
COP: Edge

Discover more variants of the E design line in the cabin designer tool.
Cabin example: Predesigned Cabin E02
Ambiance: Pure
Ceiling: Lightbox
Walls: Laminate shiny, Folkestone
Floor: Vinyl, Concrete Dark Grey
CDP: Alto

Cabin example: Predesigned Cabin E41
Ambiance: Royal
Ceiling: Tiffany
Walls: St. Steel Satin Champagne
Floor: Vinyl, Concrete Dark Grey
CDP: Alto
Predesigned cabins.

Characterized by fresh colors or wooden optics and a contrasting rear wall, the E design line presents design solutions which easily adapt to your lifestyle. This design line offers predesigned cabin interiors in the ambiance styles Pure, Pop-Art, Home, Sharp and Royal.

Legend: The descriptions next to the cabin names specify the wall materials for each predesigned cabin, facing the COP wall/rear wall/COP wall. All wall materials are on page 24.
You can individually select all materials within your chosen design line for the rear wall, COP wall or opposite COP wall. In addition, you can choose a ceiling, floor and skirting, handrails and COP.
Custom cabin.

The E design line for synergy 200 offers a custom cabin option. That means, if you prefer to personalize the cabin walls yourself, we can fulfill your needs by delivering a cabin with no wall finishes.

Choose the ceiling design and car operating panel from the E design line and optionally complete your cabin with handrails and flooring from the same design line.

- Choose a ceiling from the E design line
- Choose a COP from the E design line
- Choose either a handrail from the E design line or install your own handrail
- Choose either flooring from the E design line or install your own flooring

This option is available for the E design line in synergy 200.
Wall materials.

Choose from a full palette of different colors and materials. Full stainless steel (brushed, linen or satin champagne), or laminates in colorful or wooden optics create a special atmosphere in your cabin.

Mirrors, skirtings and handrails.

Mirrors

A wide silver mirror, integrated into the rear or side wall in case of double boarding, enhances the feeling of space inside the cabin and creates appealing ceiling light reflections. All cabins of the E design line are equipped with a partial-width and partial-height silver safety mirror.

Options

Partial-width and partial-height

Skirtings

The stainless steel skirting provides wall panels with long-lasting, high-quality finishes while complementing the decorative theme with the elegance of steel. Stainless steel in the finishes Gr.2200, Linen or Satin Champagne.

Handrails

Strong stainless steel handrails can be placed on rear and side walls (standard on the COP opposite wall). Available in silver or black.

Legend

LM_S: Laminate shiny, plain color
LP: Laminate pattern
LW: Laminate wooden
ST: Stainless steel
The E design line offers a variety of white ceiling options, from a slim LED plate to a selection of false ceilings with white printed designs in the central area.

The floors of the E design line have been designed for longevity and hygiene. Choose either homogeneous acoustic vinyl or lightweight sintered compact flooring that is resistant to high traffic and scratches.

**Vinyl flooring**
- 1 Concrete Light Grey
- 2 Concrete Dark Grey
- 3 Clic Light
- 4 Clic Carbon
- 5 Concrete Chalk
- 6 Tissé Grey
- 7 Nature Black
- 8 Artic White, Satin
- 9 Nero Absolute, Satin
- 10 Calacatta, Polished

**Sintered compact flooring**
- 2  Concrete Dark Grey
- 3  Concrete Chalk
- 6  Tissé Grey
- 7  Nature Black
- 8  Artic White, Satin
- 9  Nero Absolute, Satin
- 10  Calacatta, Polished
Door finishes.

Choose your material

The cabin doors are available in stainless steel Gr.220D as a standard finish and optionally in stainless steel Linen or stainless steel Champagne. The landing doors have primed painted (RAL 7032) finish as a standard and can be optionally supplied in stainless steel Gr.220D, stainless steel Linen or stainless steel Champagne.

Cabin example:
Predesigned cabin: D31
Ambiance: Alpine
Ceiling: Island
Walls: Decorative glass Folkestone
Floor: Sintered compact, Nero Assoluto
COP: Edge high
Cabin example:
Predesigned Cabin: D11
Ambiance: Downtown
Ceiling: Island
Walls: Decorative glass Maui and Crystal White, wooden laminate
Natural Cane
Floor: Sintered compact, Artic White
COP: Edge high

Cabin example:
Predesigned Cabin: D53
Ambiance: Oasis
Ceiling: Agrabah large
Walls: St. Steel Champagne and St. Steel Honeycomb
Floor: Sintered compact, Nero Absolute
COP: Alto full height
Geared to high-end residential buildings, the D design line is highly versatile. It represents a qualitative step up in materials and interior finishes. Choose your cabin from one of the following ambiances: Natura, Downtown, Hero, Alpine, Prestige and Oasis.

Legend: The descriptions next to the cabin names specify the wall materials for each predesigned cabin, facing the COP wall/rear wall/COP wall. All wall materials are on page 38.
Custom selection.

You can individually select all materials within your chosen design line for the rear wall, COP wall or opposite COP wall. In addition, you can choose a ceiling, floor and skirting, handrails and COP.
Custom cabin.

The D design line for synergy 200 offers a custom cabin option. If you prefer to personalize the cabin yourself, we can also fulfill your needs by delivering a cabin with no wall finish. Choose the ceiling design and cabin operating panel within your preferred design line and optionally complete your cabin with handrail and flooring.

Install your own walls

Choose a ceiling from the D design line

Choose a COP from the D design line

Choose either a handrail from the D design line or install your own handrail

Choose either flooring from the D design line or install your own flooring

This option is available for the D design line in synergy 200.

Custom printed glass.

Customize the walls of your elevator with glass walls in the color of your choice or with an image that is digitally printed onto the glass wall. This lets you take advantage of the opportunities the elevator offers for showcasing your brand. We bring your ideas to life. Consult your thyssenkrupp sales representative for detailed information on custom printed glass designs.

Have your own color, picture motifs, logo or text printed on glass

This option is available for the D design line in synergy 200.
Wall materials.

Choose from a full palette of different colors and materials. Stainless steel in four different finishes, colorful or wooden laminates, glass: the D design line provides high-grade materials for impressive design.

**Legends:**
- LW: Laminate wooden
- LP: Laminate pattern
- GL: Decorative glass, plain color
- GP: Printed pattern glass
- ST: Stainless steel

**Mirrors, skirtings, handrails for D design line.**

**Mirrors**
A wide silver mirror, integrated into the rear or side wall in case of double boarding, enhances the feeling of space inside the cabin and creates appealing ceiling light reflections. Choose the full-width and full-height silver or smoked mirror for your cabin. The cabin can also be designed without a mirror in the D design line.

**Options**
- Without mirror
- Full-width, full-height

**Skirtings**
The stainless steel skirting provides wall panels with long-lasting, high-quality finishes while complementing the decorative theme with the elegance of steel. Choose from Satin Silver, Black or Champagne, according to the cabin design options.

**Handrails**
Strong stainless steel handrails can be placed on rear and side walls (standard on the COP opposite wall). Available in silver or black.
Our D design line expands your options for ceilings by adding more designs and colors. The printed area reaches right to the ceiling edges, creating amazing reflection effects on the full-wide rear mirror. Enhance the impact of the LED lighting by adding a ceiling surrounding back light to create a wider and more comfortable cabin space.

Choose from hard-wearing vinyls for basic functional requirements or sintered compact surfaces with the look of stone or marble for a more exclusive design.

Vinyl flooring
1. Concrete Light Grey FV01
2. Concrete Dark Grey FV02
3. Clic Clair FV03
4. Clic Carbon FV04
5. Concrete Chalk FV05
6. Tissé Grey FV06
7. Artic White, Satin FS01
8. Nero Assoluto, Satin FS02
9. Calacatta, Polished FS06

Sintered compact flooring
7. Artic White, Satin FS01
8. Nero Assoluto, Satin FS02
9. Calacatta, Polished FS06
Door finishes.

Choose your material

The cabin doors of the D design line are supplied in stainless steel Gr.2200 as a standard finish or optionally in the finishes stainless steel Linen or stainless steel Champagne. The landing doors feature a primed painted (RAL 7032) standard finish or optionally stainless steel Gr.2200, stainless steel Linen or stainless steel Champagne.

C design line

Discover more variants of the C design line in the cabin designer tool.

Cabin example:
Predesigned cabin: C07
Ambiance: Light
Ceiling: Lightbox
Walls: Laminate matt, Just Blue
Floor: Vinyl Tissé Grey
COP: Edge
Cabin example:
Predesigned Cabin: C11
Ambiance: Solid
Ceiling: Lightbox
Walls: Stainless Steel Linen
Floor: Vinyl Tissé Grey
COP: Edge

Cabin example:
Predesigned Cabin: C02
Ambiance: Light
Ceiling: Lightbox
Walls: Powder coating, Traffic White
Floor: Vinyl Tissé Grey
COP: Edge
Predesigned cabins.

A choice of clean and neutral predesigned cabins create quiet and durable environments that can be easily integrated into buildings with different functions. The C design line combines timeless styling with tough materials to ensure that the cabin stays looking good for longer. The ambiances Solid and Light match well with commercial settings like offices, retail, hotels and even healthcare facilities.

Legend: The descriptions next to the cabin names specify the wall materials for each predesigned cabin, facing the COP wall/rear wall/COP wall. All wall materials are on page 50.
Custom cabin.

The C design line for evolution 100, evolution 200 and evolution 300 offers a custom cabin option. That means, if you prefer to personalize the cabin walls yourself, we can fulfill your needs by delivering a cabin with no wall finish.

Choose the ceiling design and car operating panel within the C design line and optionally complete your cabin with a handrail and flooring from the same design line.

The option glass rear wall is available for evolution 100/200/300. The option full panoramic cabin is available for evolution 200/300.

Panoramic rear wall and full panoramic cabin.

Enlarge your views with a panoramic rear wall, always combined with the elegance of stainless steel frames. A panoramic rear wall gives the cabin spaciousness and allows natural light to enter.

Full panoramic cabins have 3 glass walls combined with elegant stainless steel frames. All-round visibility, brightness and optical enlargement of the cabin - the advantages speak for themselves.

Choose a ceiling from the C design line
Choose a COP from the C design line
Choose either a handrail from the C design line or install your own handrail
Choose either flooring from the C design line or install your own flooring

Install your own walls
Wall materials.

Choose from 4 different laminates, 4 stainless steel finishes, powder coatings or galvanized walls. The walls of the C design line are robust and easy to clean.

Legend:
LM_S: Laminate shiny, plain color
LM_M: Laminate matt, plain color
LM_W: Laminate wooden
PC: Powder coated
ST: Stainless steel

Mirrors, skirting, handrails and bumpers.

Mirrors
A mirror in silver-tempered safety glass is included on the rear wall, or on the side wall for elevators with a double entrance. You can also choose a cabin without mirror.

Options

Skirtings
Protect your walls with skirting on the side and rear walls, on the top and bottom of the cabin.

Legend:
LM_S: Laminate shiny, plain color
LM_M: Laminate matt, plain color
LM_W: Laminate wooden
PC: Powder coated
ST: Stainless steel

Handrails
Strong stainless steel handrails with satin silver finish can be placed on rear and side walls (standard on the COP opposite wall). Straight fixing.

Bumpers
Protect your cabin walls with bumpers in PVC, stainless steel or wooden material.
Ceilings.

Select from 4 lighting styles with direct or indirect lighting to create the desired atmosphere in your cabin.

Floors.

The floors of the C design line have been designed for longevity and hygiene. Choose either homogeneous acoustic vinyl or ultra-robust checker plate depending on your building requirements. You can also install your own flooring material (recess 3.5mm, 25mm or 40mm).

Vinyl flooring
1. Concrete Light Grey FV01
2. Concrete Dark Grey FV02
3. Clic Claire FV03
4. Clic Carbon FV04
5. Concrete Chalk FV11
6. Fresh Grey (Standard) FV05
7. Fresh Blue FV07
8. Fresh Green FV08

Sintered compact flooring
9. Checker plate V2A, 4 mm FM01
10. Checker plate Aluminium, 3 mm FM02
Door finishes.

Choose your material

The cabin doors are available in 4 different stainless steel finishes.

Stainless steel Linen
Stainless steel Hairline Gr. 220
Stainless steel Leather
Stainless steel Diamond

The landing doors can be supplied with the following options:

- Stainless steel Hairline Gr. 220
- Stainless steel Linen
- Stainless steel Leather
- Stainless steel Diamond

- Powder coating Pebble grey RAL 7032 Printed painted
- Traffic White RAL 9016 Powder coating
- White Aluminium RAL 9006 Powder coating
- Primed painted Stainless steel

For synergy:
 Discover more variants of the B design line in the cabin designer tool.

For evolution:

Cabin example:
Predesigned cabin: B35
Ambiance: Noble
Ceiling: Grille
Walls: Laminate wooden, Burnt Strand
Floor: Vinyl Concrete Light Grey
COP: Edge
Cabin example: Predesigned Cabin B02
Ambiance: Air
Ceiling: Lightbox
Walls: Laminates shiny
Crystal White and Maui
Floor: Vinyl Concrete Light Grey
COP: Edge

Cabin example: Predesigned Cabin B13
Ambiance: Clean
Ceiling: Lightbox
Walls: Laminate matt, Crystal White
Floor: Vinyl Fresh Green
COP: Edge
Predesigned cabins.

The B design line provides a special approach to a wide variety of differentiated facilities through specific ambiances: Air for mixed-use buildings, Clean for healthcare buildings, Live for retail, Noble for offices and Style for hotels.

Legend: The descriptions next to the cabin names specify the wall materials for each predesigned cabin, facing the COP wall/rear wall/COP wall. All wall materials are on page 66.
Predesigned cabins.

**Legend:** The descriptions next to the cabin names specify the wall materials for each predesigned cabin, facing the COP wall/rear wall/COP wall. All wall materials are on page 66.
Custom selection.

You can individually select all materials within your chosen design line for the rear wall, COP wall or opposite COP wall. In addition, you can choose a ceiling, floor and skirting, handrails and COP.
Custom cabin.

The B design line for our synergy 300 and evolution 200/300 elevators offers a custom cabin option. That means, if you prefer to personalize the cabin walls yourself, we can fulfill your needs by delivering a cabin with no wall finish. Choose the ceiling design and car operating panel within design line B and optionally complete your cabin with a handrail and flooring from the same design line.

Choose a ceiling from the B design line
Choose a COP from the B design line
Choose either a handrail from the B design line or install your own handrail
Choose either flooring from the B design line or install your own flooring
Install your own walls

Panoramic rear wall and full panoramic cabin.

Enlarge your views with a panoramic rear wall, always combined with the elegance of stainless steel frames. A panoramic rear wall gives the cabin spaciousness and allows natural light to enter.

This option is available for synergy 300 and evolution 100/200/300.

Full panoramic cabins have 3 glass walls combined with elegant stainless steel frames. All-round visibility, brightness and optical enlargement of the cabin - the advantages speak for themselves.

This option is available for the B design line in synergy 300 and evolution 200/300.
Wall materials.

The decoration panels for the walls add color and character to your cabin. The B design line offers a variety of materials and colors to create your very own atmosphere.

Wall materials for B design line.

Mirrors, skirtings, handrails and bumpers for B design line.

Mirrors

Integrated mirrors in the rear or side walls in case of double entrance, make the cabin feel more spacious and create appealing ceiling light reflections.

Options

Skirtings

The stainless steel skirting provides wall panels with long-lasting, high-quality finishes while complementing the decorative theme with the elegance of steel. Folded stainless steel for side and rear walls.

Handrails

Stainless steel satin round tubes with curved ending. Silver or black steel color finish.

Bumpers

Protect your cabin walls with bumpers in PVC, stainless steel or wooden material.

Legend:
LM_S: Laminate shiny, plain color
LM_M: Laminate matt, plain color
LP: Laminate pattern
LW: Laminate wooden
ST: Stainless steel
Ceilings.

The B design line offers a variety of ceiling options with white printed designs in the central area. Different designs for different atmospheres: the Runaway design is especially suited for bed elevators, Rocket for minimalist lighting in calm, quiet spaces and Lightbox for high lighting requirements. Water Lily, Tiffany and Agrabah bring a touch of distinction with amazing lighting effects.

Floors.

Discover the wide range of high-quality flooring materials available for the B design line. Choose from easy-to-clean, hardwearing vinyl or sintered compact surfaces with the look of stone or marble for a more distinguished design. Optionally, the cabin can be prepared for local flooring supply in different flooring thicknesses.

Vinyl flooring
1. Concrete Light Grey
2. Concrete Dark Grey
3. Clic Claire
4. Clic Carbon
5. Concrete Chalk
6. Tess Green (Standard)
7. Fresh Blue
8. Fresh Green

Sintered compact flooring
9. Artic White, Satin
10. Nero Assoluto, Satin
11. Calacatta, Polished
Door finishes.

Choose your material

The cabin doors are available in 5 different stainless steel finishes.

Stainless steel
- Diamond*
- Leather**
- Hairline Gr. 220
- Linen
- Satin Champagne

Stainless steel
- Linen
- Diamond*
- Leather**
- Hairline Gr. 220
- Linen
- Satin Champagne

Stainless steel
- Linen
- Diamond*
- Leather**
- Hairline Gr. 220
- Linen
- Satin Champagne

Stainless steel
- Hairline Gr. 220
- Linen
- Diamond*
- Leather**
- Hairline Gr. 220
- Linen
- Satin Champagne

Stainless steel
- Hairline Gr. 220
- Linen
- Diamond*
- Leather**
- Hairline Gr. 220
- Linen
- Satin Champagne

The landing doors can be supplied with the following options:

- Pearl grey
- RAL 7032
- Primed painted
- Traffic White
- RAL 9016
- Powder coating*
- White
- Aluminium
- RAL 9006*
- Stainless steel
- Hairline Gr. 220
- Linen
- Satin Champagne
- Stainless steel
- Hairline Gr. 220
- Linen
- Satin Champagne
- Stainless steel
- Hairline Gr. 220
- Linen
- Satin Champagne
- Stainless steel
- Hairline Gr. 220
- Linen
- Satin Champagne
- Stainless steel
- Hairline Gr. 220
- Linen
- Satin Champagne
- Stainless steel
- Hairline Gr. 220
- Linen
- Satin Champagne

* additional material, exclusively available for evolution

Discover more variants of the A design line in the cabin designer tool.

A design line

For synergy:
- a-design-synergy.
  thyssenkrupp-elevator.com

For evolution:
- a-design-evolution.
  thyssenkrupp-elevator.com

Cabin example:
- Predesigned cabin: A45
  Ambiance: Style
  Ceiling: Agrabah large
  Walls: Stainless steel Champagne, decorative glass Diamond Black
  Floor: Sintered compact, Calacatta
  COP: Alto full height
Cabin example:
Predesigned Cabin: A31
Ambiance: Noble
Ceiling: Eclipse
Walls: Laminate wooden, Rattan Cane and decorative glass, Crystal White
COP: Alto full height

Cabin example:
Predesigned Cabin: A21
Ambiance: Live
Ceiling: Eclipse
Walls: Decorative glass Crystal White and Levante
Floor: Sintered compact, Nero Assoluto
COP: Alto full height
Predesigned cabins.

Clean

A10 LM01/GL07/GL01 S A11 LM01/GL07/GL014
A12 LM01/GL07/GL018 A13 LM01/GL07/GL035

Live

A14 LM01/GL07/GL025 S A15 ST02/ST02/ST02
A16 GL01/GL01/GL11 A21 GL01/GL01/GL12

Noble

A30 LM02/GL01/GL02 S A31 LM02/GL01/GL03
A32 LM04/GL02/GL04 S A33 LM05/GL02/GL05

Style

A34 ST02/GL06/GL02 S A35 ST02/GL06/GL03
A36 ST02/GL06/GL03 S A40 GL01/GL01/GL01
A41 GL01/GL01/GL01

Legend: The descriptions next to the cabin names specify the wall materials for each predesigned cabin, facing the COP wall/rear wall/COP wall. All wall materials are on page 80.

The A design line features premium designs and materials. The predesigned cabins in specific ambiances make it easier for you to choose a style for your type of building: Clean is especially suitable for healthcare buildings, Live for retail, Noble for offices and Style for hotels.
Custom selection.

You can individually select all materials within your chosen design line for the rear wall, COP wall or opposite COP wall. In addition, you can choose a ceiling, floor and skirting, handrails and COP.
Custom cabin.

The A design line offers a custom cabin option for synergy 300 and evolution 200/300. This means, if you prefer to personalize the cabin yourself, we can fulfill your needs by delivering a cabin with no wall finish. Choose the ceiling design and car operating panel within design line A and optionally complete your cabin with handrail and flooring from the same design line.

Custom printed glass.

Customize the walls of your elevator with glass walls in the color of your choice or with an image that is digitally printed onto the glass wall. This allows you to take advantage of the opportunities the elevator offers for showcasing your brand. We bring your ideas to life. Consult your thyssenkrupp sales representative for detailed information on custom printed glass designs.

Panoramic rear wall and Full panoramic cabin.

Enlarge your views with a panoramic rear wall, always combined with the elegance of stainless steel frames. A panoramic rear wall gives the cabin spaciousness and allows natural light to enter. Full panoramic cabins have 3 glass walls combined with elegant stainless steel frames. All-round visibility, brightness and optical enlargement of the cabin - the advantages speak for themselves.
Wall materials.

Choose from a full palette of different colors and materials. Stainless steel in four different finishes, colorful or wooden laminates, or decorative glass: the A design line provides high-grade materials for exclusive and durable design.

Mirrors, skirtings, handrails and bumpers.

Mirrors

Integrated mirrors in the rear or side walls (double entrance), make the cabin feel more spacious and create appealing ceiling light reflections. In the A design line, you can also choose a cabin without mirrors.

Options

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Without mirror

Full-width, mid-height

Full-width, full-height

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Skirtings

Floor and ceiling skirting prevent damage of the bottom of walls and flooring edges. The stainless steel skirting provides wall panels with long-lasting, high-quality finishes while complementing the decorative theme with the elegance of steel.

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Handrails

Curved ends, silver or black stainless steel finish with sloped fitting. Place handrails on rear or side walls.

---

Bumpers

Protect your cabin walls with bumpers in PVC, stainless steel or wooden material.

---

Legend:

LM: Laminate shiny, plain color
LM: Laminate matt, plain color
GG: Decorative glass, plain color
ST: Stainless steel
Ceilings.

Choose from a wide range of ceiling designs and colors. The printed area reaches right to the ceiling edges. Enhance the impact of the LED lighting by adding a ceiling surrounding back light. You can also install a ceiling from other suppliers.

Floors.

Discover the wide range of high-quality flooring materials available for the A design line. Choose from hard-wearing vinlys or sintered compact surfaces with the look of stone or marble for a more exclusive design. Lighter colors enlarge spaces while darker shades enhance your chosen decor. Optionally, the cabin can be prepared for local flooring supply in different flooring thickness.

Vinyl flooring
1. Concrete Light Grey FV01
2. Concrete Dark Grey FV02
3. Clic Claire FV03
4. Clic Carbon FV04
5. Concrete Chalk FV01
6. Tissé Grey (Standard) FV06
7. Fresh Blue FV07
8. Fresh Green FV08
9. Artic White, Satin FS01
10. Nero Assoluto, Satin FS02
11. Calacatta, Polished FS06

Sintered compact flooring
9. Concrete Light Grey FV01
10. Concrete Dark Grey FV02
11. Clic Claire FV03
12. Clic Carbon FV04
13. Concrete Chalk FV01
14. Tissé Grey (Standard) FV06
15. Fresh Blue FV07
16. Fresh Green FV08
Door finishes.

Choose your material

The cabin doors are available in 5 different stainless steel finishes.

The landing doors can be supplied with the following options:

- Choose your material
  - Stainless steel
  - Linen

- Choose your material
  - Stainless steel
  - Hairline Gr. 220

- Choose your material
  - Stainless steel
  - Linen

- Choose your material
  - Stainless steel
  - Diamond* Stainless steel
  - Leather** Stainless steel
  - Satin Champagne Stainless steel

The landing doors can be supplied with the following options:

- Choose your material
  - Stainless steel
  - Hairline Gr. 220

- Choose your material
  - Stainless steel
  - Linen

- Choose your material
  - Stainless steel
  - Hairline Gr. 220

- Choose your material
  - Stainless steel
  - Linen

- Choose your material
  - Stainless steel
  - Diamond* Stainless steel
  - Leather** Stainless steel
  - Satin Champagne Stainless steel

- Choose your material
  - Stainless steel
  - Hairline Gr. 220

- Choose your material
  - Stainless steel
  - Linen

- Choose your material
  - Stainless steel
  - Hairline Gr. 220

- Choose your material
  - Stainless steel
  - Linen

* additional material, which is exclusively available for evolution

Cabin and landing fixtures.
Car Operating Panels, COP.

Elegant vertical car operating panels make navigation and orientation within the elevator easy and convenient.

Moon
The minimalist design of the Moon Car Operating Panel perfectly balances functionality and quality ensuring an affordable cabin aesthetic. It is available in stainless steel or white tempered glass with integrated 3.5" TFT display.
• Dimensions: 210 x 1000 x 33/30 mm (glass/steel)

Edge
The contemporary design of the Edge Car Operating Panel combines stainless steel and glass to provide stylish robustness. It includes a 7" TFT integrated display.
• Dimensions: 210/260 x 1139 x 32 mm

Alto
The clean design of the Alto Car Operating Panel provides the cabin with a discreet touch of elegance. With black safety glass finish and integrated 7" TFT display.
• Dimensions: 210/260 x 1900 x 33 mm

Edge high
With its rationalist design and durable finish, the Edge high Car Operating Panel combines usability with elegance and unsurpassed style. The Edge high Car Operating panel includes an integrated 7" TFT display;
• Dimensions: 210/260 x 1932 x 30 mm

Alto full height
Impressive design for a superior ambiance. The Alto full height Car Operating Panel in black safety glass with stainless steel decorative side stripe includes an integrated 7" TFT display.
• Dimensions: 260/310 x cabin height x 33 mm

IL variable
The pure and clean design of the IL Variable Car Operating Panel easily integrates in any ambiance, ensuring timeless style with long-lasting steel finish. It includes an integrated 7" TFT display.
Landing fixtures.

Landing Operating Panels, LOP

Elegant, contemporary operating panels for installation on interior landings.

Configurable design that is easily adapted to the functional and aesthetic needs of the building. Choose black glass or a stainless faceplate finish - Brushed or Satin Champagne - and select the functions: collective up-down calls, key switches for special access, integrated TFT display screen for position and function information, etc. The surface-mounted design makes it easy to place on the landing door frame or wall.

Landing Indicator Panels, LIP

To make orientation easier, the display provides users with relevant information while they wait for the elevator. Positioned above the door or on the wall.

Landing Direction Indicator Panels, LDIP

Elegant, contemporary indicator panel for indoor installation on the landing. Neutral look with glass faceplate. LED direction for installation in the car door frame, visible from the elevator car and from the landing.

Available for synergy 200/300 and evolution 100/200/300

Available for synergy 100

Slim LOP

With integrated LCD position indicator, direction indicator and gong, for fixing to the wall (surface-mounted) or directly on the door frame. Step Classic button with blue acknowledgement LED. Optionally with key-operated switch.

Step Classic and Blueton LOP

Stainless steel faceplate with push buttons, LED acknowledgement with tactile lettering and raised symbols, optionally combined with Braille lettering.

SlimLIOP 50

Available for synergy 200/300 and evolution 100/200/300

LIP 50 LIP 52 LIP 53 LIP 51

LIP 50 LIP 52 LIP 53

LIP 51

LILM, LCD blue elegant

Available for synergy 200/300 and evolution 100/200/300

Synergy 200/300 and evolution 200/200/300

Black glass Stainless steel Stainless steel Satin Champagne

White safety glass Stainless steel Gr.220D

Satin Silver Satin Black Satin Champagne

Surface-mounted Landing Indicator Panel with 16-segment LCD display. Stainless steel body. The position and direction indicator includes a gong and is installed above or next to the landing door or in the shaft front door. Available in horizontal or vertical design.

Horizontal installation on the door lintel or on the wall. Displays floor information and arrow direction indication. Black safety glass with white lettering.
Standards and options.

Moon, Edge, Edge high, Alto, Alto full height

Standard
• Surface mounted
• Hinged opening, easy maintenance
• Overload indicator
• Emergency call system
• DB Dot Button design line with Braille lettering and stainless steel faceplate
• Round green frame around main floor push-button acc. EN 81-70
• Buttons for door open and close
• Visual and audible confirmation of call

Optional
• Voice floor announcement
• Key switches
• Double-click call cancellation
• Selective door opening
• Courtesy COP LED backlighting, for Edge high and Alto full height.

IL variable

Standard
• Flush mounted
• Variable configuration
• Overload indicator
• Emergency call system
• DB Dot Button design line with Braille lettering and stainless steel faceplate
• Door close push-button

Optional
• Door open push-button
• Round green frame around main floor push-button acc. EN 81-70
• Key switches
• Double-click call cancellation
• Selective door opening
• BlueLine LCD display in combination with STEP or blueton push button (stainless steel look)

COP

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• Standard ● Optional - Not available

Cabin and landing fixtures: standards and options.

LDP

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LDP 51/51, Black glass: ● ● ● ● ● ● ●●
LDP 51/51, White glass: - - - - - - -
Arrow: - - o o o o o o o o o

LIP

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Note: Options, colors and specifications are subject to change. All cabin decorations and options illustrated in this brochure are representative only. The actual products may vary slightly from the samples of colors and materials shown. Patterned samples not to scale. Consult your thyssenkrupp Elevator sales representative about the cabin designer tool and samples.
Start realizing your vision.

Planning tools.

We support you from the first idea through to completion with a number of state-of-the-art tools. This makes it easier for architects, engineers and designers to efficiently plan and manage your building’s infrastructure.

Easier preliminary planning.

Our ePlanning tool enables you to calculate detailed cabin and shaft dimensions for your elevator, while the eSlider tool generates escalator specifications and the corresponding energy efficiency at a click. This makes preliminary planning easier and saves precious building space.

Our mission is to make cities the best ever places to live by being the driving force of an industry that moves more than 1 billion people every day.

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