

**ThyssenKrupp Elevator**  
Americas Business Unit



**ThyssenKrupp**

# Standard Design TKLP Cab



ThyssenKrupp Elevator's Laminated Plastic cabs are a beautiful blend of style and functionality. The standard cab, as included with our Pre-engineered and SPF elevator packages, is as shown and detailed below:

**Suspended ceiling.** Warm fluorescent lighting, mounted above the ceiling, is diffused through soft white polycarbonate panels. The panels are suspended in a metal frame with a white baked enamel finish.

**Door.** Our standard cab doors are formed of durable metal, finished in baked enamel as selected from our standard range of colors, and accented with a decorative and functional brushed stainless steel kickplate. Door shown is an upgraded design, with a brushed stainless steel finish.

**Fronts.** The Column Type swing return panels, with a separate column and car operating panel, have a brushed stainless steel finish.

**Walls.** The walls are of wood core construction, faced with decorative high-pressure plastic laminate. Shown here is Formica® Tuscan Marble laminate, as selected from our standard range of choices. Custom laminates may be selected; additional charges may apply.

# Customizable Designs

## TKS Cab



Our Steel wall cab is formed from high quality steel to create a flat cab interior. The basic design includes walls with baked enamel finish as selected from ThyssenKrupp Elevator's standard paint selector. Upgrade options for this design include brushed, polished or 5WL patterned stainless steel wall finishes.

**Downlight ceiling.** The upgraded ceiling shown here is our Island Type Halogen Downlight with a brushed bronze finish. The low voltage lighting can be mounted in your choice of baked enamel, plastic laminate, stainless steel or bronze finished ceiling panels.

**Doors.** Doors shown are durable formed metal with brushed bronze finish, an upgrade to the standard baked enamel design.

**Fronts.** These Column Type swing return panels have a brushed bronze finish, an upgrade to the standard brushed stainless steel.

**Walls.** Steel construction with a black baked enamel finish. Select from any of our standard baked enamels, or upgrade to stainless steel or bronze.

**Handrails.** Handrails shown are 4" x 1/4" bar type, finished in brushed bronze. Bar handrails are also available in brushed or polished stainless steel and polished bronze.

**Extended Cab.** The cab shown has an extended height of 10'0" (3048), allowing transport of tall objects.

# Standard Design

## TKAP Cab

ThyssenKrupp Elevator's Applied Panel cabs are constructed with the same high quality steel shell as the TKS cabs, with the addition of vertical raised applied panels. Each applied panel has a wood core faced with decorative high pressure plastic laminate. Upgrade designs to the TKAP cab include a horizontal panel arrangement or panels finished in real wood veneer, stainless steel, bronze or 5WL patterned stainless steel.

**Downlight.** The metal pan downlight ceiling shown is an upgrade design. This low voltage lighting can be mounted in your choice of baked enamel, stainless steel or bronze finished ceiling panels.

**Doors.** Doors shown are durable formed metal with a brushed bronze finish, an upgrade to the standard baked enamel design.

**Fronts.** The Column Type swing return shown has an upgrade selection to brushed bronze.

**Walls.** Constructed of steel, these walls have vertical applied panels finished in Formica® Lacewood laminate.

**Reveals, Base, Frieze.** These areas between the applied panels, ceiling and floor are shown with a brushed bronze finish. They are also available with a baked enamel, plastic laminate or stainless steel finish.



# Customizable Designs

## Wood Wall Assembly



**Mahogany**



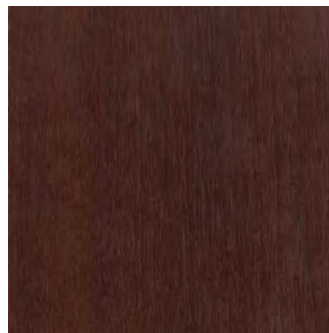
**Cherry**



**Red Oak**



**Maple**



**Walnut**

Our TKAP cabs are also available with real wood veneer applied panels. The sliced veneer panels come in a choice of wood finishes with raised trim molding applied to a baked enamel steel shell.

**Downlight.** The Island Type Halogen Downlight ceiling shown is an upgrade design. It has brushed bronze panels with Cherry molding. The ceiling panels are also available in baked enamel, wood veneer, stainless steel or bronze finishes. Molding is available in all five wood veneer finishes shown above.

**Walls.** Constructed of steel, the walls shown include vertical applied panels with wood core construction, faced with Cherry wood veneer. Mahogany, Red Oak, Maple and Walnut applied panels are also available.

**Reveals, Base, Frieze.** The areas between applied panels, ceiling and floor are finished in brushed bronze, an upgrade to the standard baked enamel design. The reveals, base and frieze are also available in plastic laminate or stainless steel finishes.

**Handrails.** The 1 1/2" diameter cylindrical handrails shown have returned ends and are finished in brushed bronze. We also offer an upgrade to 2" diameter with straight end caps, as well as finishes in brushed or polished stainless steel or bronze. Cherry paneling is shown behind the handrail. This panel is available in all five wood veneer finishes.

# Front Return Collection

ThyssenKrupp Elevator offers a wide selection of front return types to meet your unique architectural style. Fronts include the columns, returns, filler panels and transom. All return types are available in brushed, polished or 5WL patterned stainless steel and brushed or polished bronze.

**Column Type.** This is the standard return type provided in ThyssenKrupp Elevator's cabs. The Column Type return features a hinged car operating panel with separate column and filler panels.

**Wrap Around.** This type of return features a hinged car operating panel with integral column and separate filler panel.

**Full Width Wrap Around.** For ultimate sophistication, this return features a hinged car operating panel with integral column and filler panel. The swing extends from the cab opening to the cab wall.



Column Type



Wrap Around



Full Width Wrap Around

# Door, Binder and Sill Collection

We offer a variety of cab door styles to meet your building's demand. The standard door height is 7'0" (2134), but can be constructed up to 9'0" (2743) high. Baked enamel and plastic laminate doors include a kickplate that matches the front returns. Upgrades to door finishes include brushed, polished or 5WL patterned stainless steel and brushed or polished bronze.



## One-speed door.

Our most economical door offering, the one-speed door is available with either right or left-hand opening. One-speed doors are also shown on page 2.



## Two-speed door.

Two doors move in the same direction, one sliding behind the other. This type door provides a wider opening and can be either right or left-hand. Two-speed doors are shown on page 4.



## Center-opening door.

A center-opening door permits the quickest entry and exit, improving elevator service while providing an attractive, symmetrical appearance. Center-opening door arrangement can also be seen on page 3.

## Aluminum Sill



## Bronze Sill



## Nickel Silver Sill



Our variety of cab sill finishes allows you to match your sills to any other design component inside the cab. The standard sill design is aluminum; upgrade finishes include bronze and nickel silver.

# Ceiling Collection



A.



D.



B.



E.



C.



F.

ThyssenKrupp Elevator's broad selection of suspended ceiling designs allows you to create a distinctive look for all of the elevators in your building. Lighting arrangements may vary depending on cab size.

**A. Diffused Lighting.** Included as our standard design, this ceiling has white translucent diffusers for the warm, fluorescent lighting. The standard frame is finished in black baked enamel and is also available in aluminum, stainless steel or bronze finishes. Diffused Lighting can be seen on page 2.

**B. Disc Light.** These metal ceiling panels have circular cutouts with translucent diffusers for the fluorescent lighting. The panels are available in your choice of baked enamel, stainless steel or bronze finishes. The standard frame is baked enamel, with upgrade design to stainless steel or bronze finishes.

**C. Incandescent Downlight.** This metal pan downlight ceiling features multiple low voltage lights mounted in your choice of baked enamel, stainless steel, 5WL or bronze finish ceiling panels. This ceiling is also shown on page 4.

**D. Halogen Downlight.** This metal pan downlight ceiling features halogen lighting that brilliantly illuminates your cab while using fewer bulbs than incandescent, requiring less maintenance. Lights are mounted in your choice of baked enamel, stainless steel, 5WL or bronze finish ceiling panels.

**E. Island Type Halogen Downlight.** Featuring small, low-voltage halogen downlights, this ceiling has a particleboard core faced with your choice of plastic laminate, stainless steel or bronze. The ceiling houses a concealed emergency exit, as well as concealed metal framework. See page 3 for photo.

**F. Island Type Perimeter Lighting.** This ceiling has a particleboard core faced with your choice of plastic laminate, stainless steel or bronze. Indirect lighting is provided by four fluorescent fixtures mounted above the ceiling, with the light washing over the sides of the ceiling. The ceiling features a concealed emergency exit, as well as concealed metal framework.



# Handrail Collection



A.

Our handrails have the quality and durability you need while upholding the style and attractiveness that ThyssenKrupp Elevator is known for.

**A. Cylindrical continuous.** Included as our standard design, the 1 1/2" (38) cylindrical handrail is a continuous metal form with ends turned toward the wall. As an upgrade to the 1 1/2", we also offer straight end caps in lieu of the returned ends. For a more dramatic look, upgrade to a 2" (51) diameter handrail with straight end caps. Both size handrails are available in brushed or polished stainless steel or bronze.



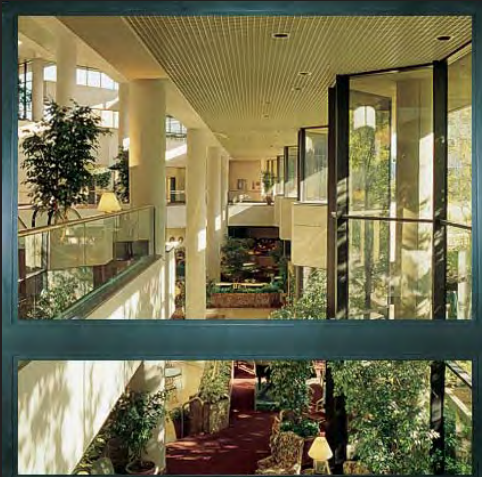
B.

**B. Flat bar continuous.** This metal bar handrail is available in 1/4" (6) thickness x 2" (51), 4" (102) or 6" (152) widths. Available finishes are brushed or polished stainless steel or bronze.

# Special Cab Options



Above handrail only



Full height

**Glassback cab options.** Nothing compares to the beauty and elegance of a glassback elevator. They serve as a practical application for open-lobbied malls, hotels, office buildings or atriums. Not only can glassback cabs provide sophistication in buildings, they also offer security in parking decks and garages. The glassback is constructed of clear laminated safety glass with a baked enamel or anodized aluminum frame. By using the distinctive options, our designers can create glassback elevators to fit any application. Handrails are required on all glassback designs.

**Above handrail only.** The glass is provided as a window above the handrail. A modesty panel below the handrail will be finished to match side walls, whether laminated plastic, flat steel, or applied panel type.

**Full height.** Glass is provided above and below the handrail which offers an uncompromised view inside and outside the elevator.

**Extended cab options.** Standard height cabs sometimes do not meet the requirements of your project. You may need a higher cab for transport of tall objects. We offer up to 10'0" (3048) under car top on flat steel wall cabs, 9'10-1/4" (3003) under car top on applied panel cabs and 9'10" (2997) under car top on laminated plastic cabs.

**Protection pads and buttons.** Protection pads offer interior safeguarding against damage to cab fronts and walls. Pad buttons are available with all cab designs and can be finished in black, stainless steel or bronze finishes.

**Plastic laminates.** Choose from a variety of Formica® laminates offered, shown in our Color Your Cab plastic laminate selector. Special order, non-standard laminates are also available as an upgrade.

**Baked enamel.** We offer a wide variety of baked enamel colors for use in any elevator cab interior. See our Color Your Cab baked enamel selector for all standard options. If a non-standard color is preferred, a paint chip is required for color matching.

**Carpet.** Finished flooring is typically provided by the General Contractor, however we offer a selection of carpet colors for use in our pre-engineered and SPF elevator cab interiors. See our Color Your Cab carpet selector.



**Custom Cabs.** If what you've seen so far is not exactly what you are looking for, our custom cab design staff can build virtually anything you specify. We have created thousands of cab looks using ornamental finishes, special cab shapes, and non-standard cab sizes. We have the best cab planning department in the industry, so trust our experts to work with you from start to finish.

# Design Planning Cab Worksheet

## Standard Design Cab

- TKLP [Laminated Plastic]  
Plastic laminate selection: \_\_\_\_\_

## Customizable Design Cab

- TKS [Steel Shell]  
Wall finish: \_\_\_\_\_
- TKAP Applied Panel [vertical]
- TKAP Applied Panel [horizontal]
- TKAP with Wood Wall Assembly with raised trim molding  
Panel finish: \_\_\_\_\_  
Reveal finish: \_\_\_\_\_

## Front Return Collection

- Column Type Swing Return [standard]
- Wrap Around Swing Return
- Full Width Wrap Around Swing Return  
Return finish: \_\_\_\_\_

## Door and Binder Collection

- One-speed door
- Two-speed door
- Center-opening door
- Kickplates [baked enamel or plastic laminate doors]  
Door finish: \_\_\_\_\_  
Binder finish: \_\_\_\_\_  
Kickplate finish: \_\_\_\_\_

## Sill Collection

- Aluminum [standard]
- Bronze
- Nickel Silver

## Ceiling Collection

- Diffused Lighting [standard]
- Disc Light
- Incandescent Downlight
- Halogen Downlight
- Island Type Halogen Downlight
- Island Type Perimeter Lighting  
Frame finish: \_\_\_\_\_  
Panel finish: \_\_\_\_\_

## Handrail Collection

- 1 ½" diameter cylindrical continuous with ends returned to wall [standard]
- 1 ½" diameter cylindrical continuous with straight end caps [upgrade]
- 2" diameter cylindrical continuous with straight end caps [upgrade]
- Flat bar continuous  
Handrail finish: \_\_\_\_\_  
Handrail size: \_\_\_\_\_

## Special Cab Options

### Glassback cab

- Above handrail only
- Full height  
Frame finish: \_\_\_\_\_

### Other options

- Extended cab height: \_\_\_\_\_
- Protection pads & buttons
- Carpet  
Carpet selection: \_\_\_\_\_

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