

HOW TO MEASURE THE SPACE BETWEEN THE HOISTWAY DOOR AND ELEVATOR CAR DOOR OR GATE

If you have a thyssenkrupp Access Corp. elevator installed in your home, we encourage you to call us at 1-800-285-9862 between 9 a.m. and 5 p.m. Eastern or by email at info@homelevator-safety.com to request that a contractor visit your home to take measurements of your elevator and to install Space Guards if needed, all at no cost to you. We will arrange for a contractor to measure the space between the hoistway (or landing) door and the elevator car door or gate at each elevator entrance in your home.

Please note: Any homeowner who initially requests self-inspection or self-installation is still eligible for free inspection or free installation upon request.

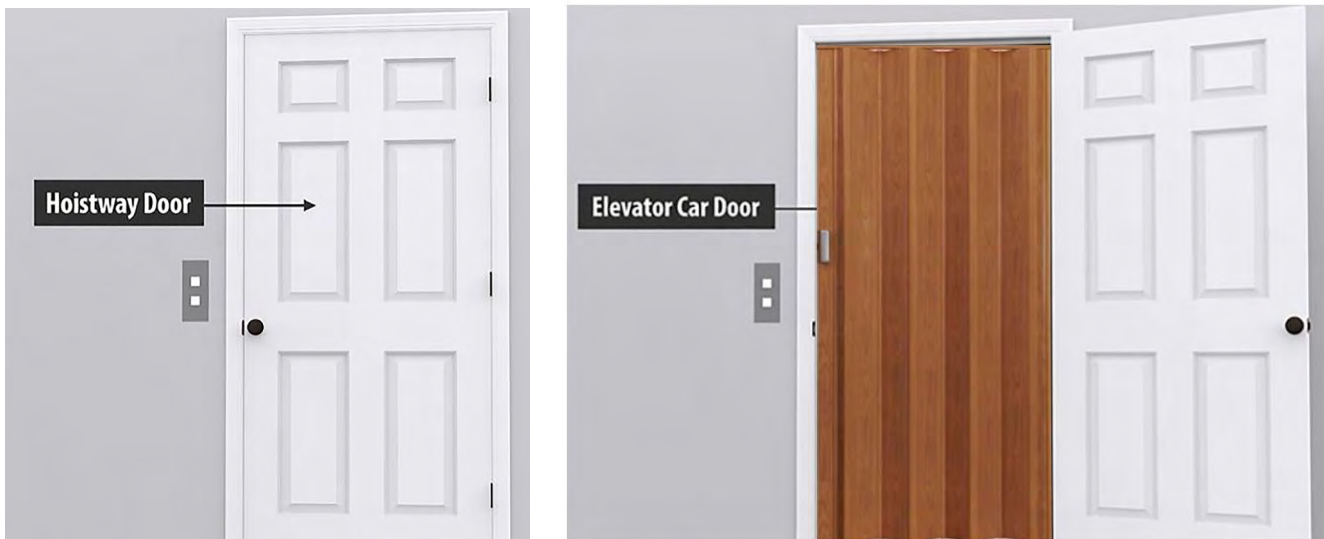
Please also note: There are several circumstances under which it may not be feasible to install Space Guards, including, but not limited to—

- If your home elevator was installed with multiple entrances (for example, front and rear entrances);
- If the landing sill size is greater than five and one-half inch (5 ½") or less than one and three-quarters inch (1 ¾");
- If your hoistway door has recessed portions or a hollow core; and
- If no local contractor participating in our program is available in your area.

If any of these circumstances apply, please contact us at 1-800-285-9862 or email us at info@homelevator-safety.com to determine if you qualify for an alternative financial remedy.

MEASUREMENT DETAILS:

To determine if your home elevator may need one or more Space Guards, you need detailed measurements for each elevator entrance and each landing or floor served by your elevator. Please provide all measurements to the nearest one-sixteenth (1/16) of an inch.



Terms to understand when measuring:

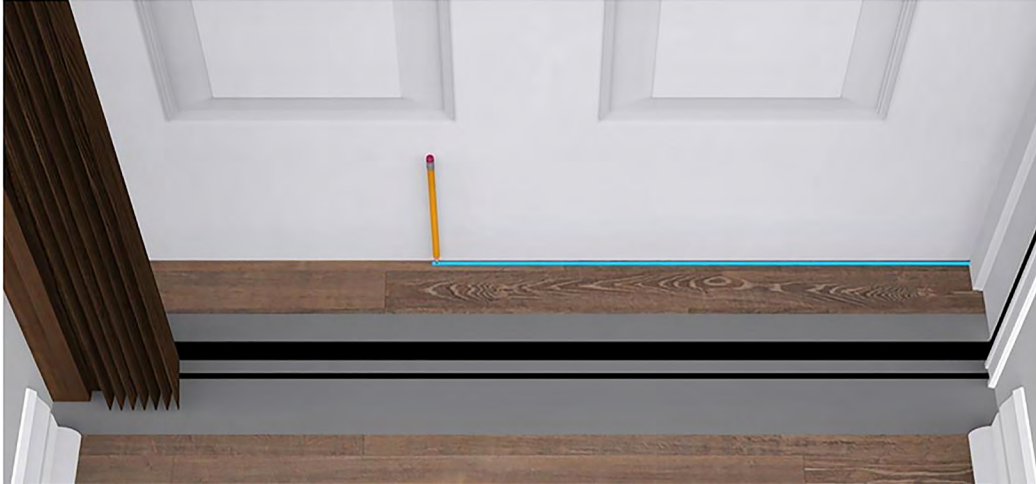
The “HOISTWAY DOOR” is the exterior door that leads from the hallway to the elevator car. There is one hoistway door at every floor served by the elevator (and at every elevator entrance if there is more than one entrance at any floor).

The “ELEVATOR CAR DOOR” or “GATE” is attached to the elevator car itself. It commonly is a folding “accordion” door (as depicted above right) or “scissor” gate.

The “LANDING SILL” is the space between the inside of the hoistway door and the edge of the landing.

1. **TOTAL SPACE BETWEEN ELEVATOR DOORS:** We will need the distance from the inside of the hoistway door to the farthest point on the car door or gate (see below for what the farthest point is if you have a folding accordion elevator car door). Since it would not be feasible to measure this distance with both the hoistway door and car gate closed, you may find the following method useful to mark the hoistway door location on the floor and then measure this distance:

- Enter the car at the entrance being measured. Close the hoistway door, but keep the car gate open. Mark a line on the floor (with tape, chalk, or other non-permanent means) directly below the inside face of the hoistway door.



- Then exit the car, close the car gate, and with the hoistway door still open, measure from the line you just marked to the farthest point of the car gate perpendicular to that line. (If you have an accordion gate, the farthest point will be in a “valley” of that gate.)



Even if the first measurement indicates that the space between the two elevator doors is less than four inches, take **multiple measurements** at different parts of the elevator car door to determine whether this space exceeds four inches at any point.

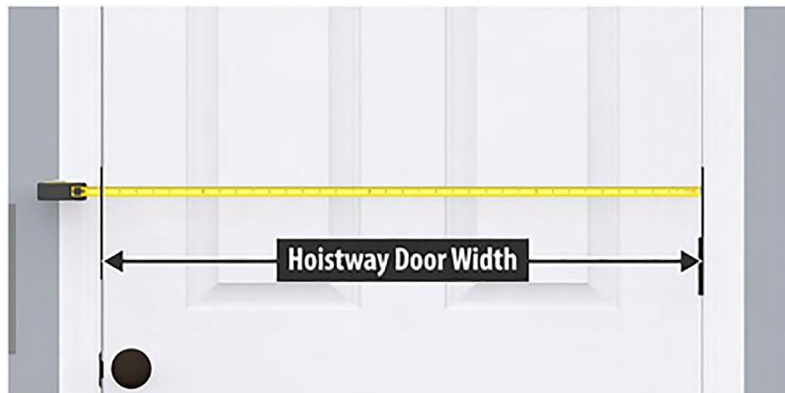
If the total space is greater than five and one-half inch (5 1/2") or less than one and three-quarters inch (1 3/4"), a contractor will need to take ALL measurements due to door composition and complexity of Space Guard installation.

If the elevator has a power-operated car door or gate that either self-closes whenever the hoistway door is closed or cannot be closed when the hoistway door is open, or you otherwise have difficulty taking these measurements, we recommend that you request that we arrange for a contractor to visit your home to check the space.

2. **HOISTWAY LANDING SILL DISTANCE:** Using the line marked in step 1, measure the distance from the inside of the hoistway door to the edge of the landing sill. Prior to measuring, power down the elevator.



3. **HOISTWAY DOOR WIDTH:** Measure the width of your hoistway door from edge to edge. (Please note that you should measure the width of the door itself rather than that of the doorway.) Space Guards are available in standard widths of 32 inches and 36 inches. If neither of those widths are suitable for your door size, please contact us for further assistance at 1-800-285-9862.



Repeat these steps at every elevator entrance in your home.

If you have any questions about how to take these measurements, please contact us at 1-800-285-9862 or email us at info@homelevator-safety.com.

Once you have gathered this information at each landing and entrance that has (or may have) excessive space, please complete the measurement information below and send it to info@homelevator-safety.com. You can elect to request that a contractor install Space Guards free of charge or, if you choose to order and install them yourself, we will send you installation instructions with your Space Guards, again free of charge.

Please note, if the landing sill space is greater than five and one-half inch (5 ½") or less than one and three-quarters inch (1 ¾") on any floor, a contractor will need to take ALL measurements to determine if Space Guards are suitable for your residence, or if an alternative solution in the form of a financial remedy is required. In addition, note that certain installations, such as those with multiple entrances or a hollow-cored hoistway door with recessed panels, may be unsuitable for installation of Space Guards and, in such event, an alternative financial remedy will be provided. To assist with this determination, we ask that you please proceed to obtain all measurements asked for below and please send this document to info@homelevator-safety.com for further review.

Please provide *each* of the requested measurements for each elevator entrance in your home, including front, rear, and side entrances. All measurements should be to the nearest 1/16 inch. (If you have more than five elevator entrances, please duplicate and separately complete this form for each additional entrance.)

SECTION 1: HOMEOWNER INFORMATION

Homeowner First Name: _____

Homeowner Last Name: _____

Elevator Installation Address: _____

Home Phone Number: _____

Mobile Phone Number: _____

Email: _____

Preferred Contact Method:

- Home Phone
- Mobile Phone*
- Email

*By providing a mobile phone number, you request that we contact you via voice and/or text messaging and understand that message and data rates may apply.

SECTION 2: ELEVATOR INFORMATION

Name of Elevator Manufacturer:

- ThyssenKrupp Access Manufacturing, LLC
- ThyssenKrupp Access Corp.
- Access Industries
- National Wheel-O-Vator
- Other

Elevator Model:

- Chaparral
- Destiny
- LEV
- LEV II
- Rise
- Volant
- Windsor
- Independence
- Flexi-Lift
- Other (please provide) _____

1. How many floors are served by the elevator? _____
2. Do any of the floors being serviced have doors/entrances on two sides? Yes No
If "Yes," insert number of landings with doors on two sides _____
3. Do any of the hoistway doors have recessed portions, such as recessed panels? Yes No
If yes, how many hoistway doors have recessed portions and on which level(s) are these doors located?*

** Please note that depending on the design and placement of recessed panels, it may not be possible for Space Guards to be properly installed; more information may be needed.*

If yes, would installation of Space Guards adequately close the gap between the hoistway door and the elevator car door after installation without creating a space between the Space Guards and hoistway door that might allow a child's fingers to be inserted/caught?

- Yes
- No

4. Are any of the hoistway doors hollow-cored, glass paneled, metal or other material/construction (including the design of recessed panels) that would not allow proper installation of Space Guards?

Yes No

Please describe (include number of doors that meet this description and level(s) where they are located):

SECTION 3: GAP SPACE MEASUREMENTS

Follow the measurement instructions, provide the information needed below, sign, and return to the Administrator for review:

Floor Level	Landing Sill Size (Landing Door to Running Clearance)	Hoistway Door Width	Total Gap Space
First Level	_____ inches	_____ inches	_____ inches
Second Level	_____ inches	_____ inches	_____ inches
Third Level	_____ inches	_____ inches	_____ inches
Fourth Level	_____ inches	_____ inches	_____ inches
Fifth Level	_____ inches	_____ inches	_____ inches

****Please Note:** Photographs of the interior of the hoistway door must be taken and sent to the Administrator with this form. Have you taken pictures of the interior hoistway door for EVERY level/landing indicated above?

Yes No

SECTION 4: HOMEOWNER ACKNOWLEDGEMENT

I acknowledge that I have completed the measurements listed above. I understand the need to block children from accessing the elevator to prevent potential entrapment if this report indicates that one or more entrances have an excess Gap Space. I understand that the Administrator of the thyssenkrupp Access Corp. Home Elevator Safety Program will confirm my eligibility for this program and that Space Guards are needed. If so, a representative will be in touch to schedule installation.

***Please note:** Due to supply chain and labor constraints, our ability to send a contractor to your home to install Space Guard(s) or to ship Space Guards to you, if needed, may be delayed.

Homeowner Signature: _____

Date: _____