EAGLE MAT & FLOOR PRODUCTS

Elevator Wall Pads – Guide to Measuring & Ordering

An Elevator Pad is more than a means of protecting interior elevator walls. Elevator Pads also protect passengers, precious freight, and cargo from accidental damage.

Eagle Mat and Floor Products is proud to present our line of Elevator Wall Pads. We supply to all major manufacturers including Otis, Schindler, ThyssenKrupp, and Kone, just to name a few. Eagle Mat offers the best in elevator padding and protection in a wide variety of material and colors!

Measuring and installing these pads doesn't have to be troublesome. Simply follow our Elevator Wall Pad Measurement Guide and you will have all the measurements necessary to request a price quote and eventually order your Elevator Wall Pads.

Please follow these step-by-step instructions to gather the measurements necessary. For further assistance, please call our expert staff toll free: (877) 333-1018. With the expertise of Eagle Mat, you're always in reliable hands!

Measurement Guide

1) Indicate Cab Style:

Please refer to the diagram above and indicate whether your elevator cab is Style 1, 2, 3, 4, 5, or 6, or OTHER.

Elevator cabs have different door arrangements. Doors may be single sided, double sided, and they may be located on the front left, front right, front center, or both front and rear of the elevator cab, so your diagram may not be listed above.
2) Indicate Pad Style:
First, choose between:

1) Standard with Grommet Holes
2) Adapt-A-Pads (without Grommet Holes)
3) Stud Strip (Guaranteed to fit any leveled Grommet Spacing)

Our Pads come in three basic forms: 1) Pads with Grommets Holes, which are hung on Wall Studs or Hooks. 2) Pads without Grommet Holes (Adapt-A-Pads), which are most often hung using Clamps (Adapt-A-Clamps), but can be hung using a specific type of Stud or Hook, and 3) Stud Strip, which is a strong seatbelt-like material with slits approximately every 1” that is guaranteed to fit on any grommet spacing, as long as the hardware (Studs or Hooks) are level with each other; plus, you will NOT need to measure for Grommet Spacing/Holes!

*Each cab requires its own set of complete measurements.

3) Indicate the Pad Material & Color:

**Standard Vinyl** – Black, Royal Blue, Nutmeg Brown, Burgundy, Slate Grey, Light Grey, Tan

**Rugged Canvas** – Black, Brown, Grey

**Heavy Duty Vinyl** – Black, Royal Blue, Nutmeg Brown, Burgundy, Grey, Tan

*All Eagle Mat Elevator Wall Pads are flame retardant per ASTM E 84, MVSS302, UND.Lab.Standard UL94, CAN3B44-M85 and NFPA 701.

4) Indicate the Height of Pads:

Next, please provide us with a measurement for the height of your pads. Refer to Step 2 and note which require special calculations for grommet and stud placement.

**For Pads with Grommet Holes & Stud Strip**: Measure the height of the elevator wall from 1” above the wall stud to the floor, then subtract 4 inches. This will account for stud placement while keeping compliant with fire codes.
For Pads without Grommet Holes: Measure the height of the elevator wall from the top of the wall panel to the floor, then subtract 4 inches to comply with fire codes.

*(Space must be available behind the wall panels to hang Hooks/Adapt-A-Clamps).*

<table>
<thead>
<tr>
<th>PANEL A</th>
<th>PANEL B</th>
<th>PANEL C</th>
<th>PANEL D</th>
<th>PANEL E</th>
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<tr>
<td>(THE DOTTED LINE MEASURES 4&quot; FROM BOTTOM OF FLOOR)</td>
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5) Indicate Choice of Studs, Adapt-A-Clamps, or Hooks:

Please indicate the number of Studs, Adapt-A-Clamps, or Hooks necessary to hang your pads.

**Type of Hardware:** Studs / Hooks / Clamps  
**Amount Required:** __________

*(Circle One and Indicate which Number: #____)  
**(Total Number, NOT Per Wall)***

*Elevator Wall Pads with Grommet Holes or Stud Strip: Require Studs or Hooks.*  
*Elevator Wall Pads without Grommet Holes: Require Adapt-A-Clamps (or a specific type of Studs or Hooks).*
6) Indicate the Pad Widths:

Example:

A: 3 in.
B: 10 in.
C: 10 in.
D: 10 in.
E: 4 in.

Total Width: 40 in.

WALL A: Total width: __________ in.
a: __________ b: __________ c: __________ d: __________ e: __________ f: __________ g: __________ h: __________

WALL B: Total width: __________ in.
a: __________ b: __________ c: __________ d: __________ e: __________ f: __________ g: __________ h: __________

WALL C: Total width: __________ in.
a: __________ b: __________ c: __________ d: __________ e: __________ f: __________ g: __________ h: __________

WALL D: Total width: __________ in.
a: __________ b: __________ c: __________ d: __________ e: __________ f: __________ g: __________ h: __________

WALL E: Total width: __________ in.
a: __________ b: __________ c: __________ d: __________ e: __________ f: __________ g: __________ h: __________

WALL F: Total width: __________ in.
a: __________ b: __________ c: __________ d: __________ e: __________ f: __________ g: __________ h: __________
Assessing the width of the pads consists of two very important measurements. First, **measure the width of the cab wall that the pad is to cover**. This is the total width of the wall and the corresponding pad that will cover it.

Next, **provide measurements of the Grommet Spacing required (often between wall studs)**. Measure from the center of one Grommet/Stud/Hook to the center of the next Grommet/Stud/Hook **(always measure on center)**. For every wall, measure the following distances, starting on the far **LEFT** side of the wall and moving **Right**.

1) Distance from the left side edge of the Wall/Pad to the first Grommet/Stud/Hook.
2) Distance between the centerline of each consecutive Grommet/Stud/Hook.
3) Distance between the centerline of the final Grommet/Stud/Hook and the far right side edge of the Wall/Pad.

**7) Indicate the Cut-Outs:**
Please refer to the diagram above for measuring cut-outs.

There can be multiple cut-outs per set of pads, or even multiple cut-outs per panel. The green question mark icons indicate where measurements are needed.

Don't forget to measure each cut-out for each panel, as they may differ.

**Ordering Guide**

Once you have completed the information above, you can call or email us the measurements of the grommet spacing and cut-outs, as well as the type, styles, material, and color of the pads chosen and the type and number of the Hardware (Studs, Hooks, or Adapt-A-Clamps) needed, if any.

Questions? Please call us toll-free at (877) 333-1018 or E-mail us at sales@eaglemat.com. You can also check out our website, www.EagleMat.com. Thanks!