

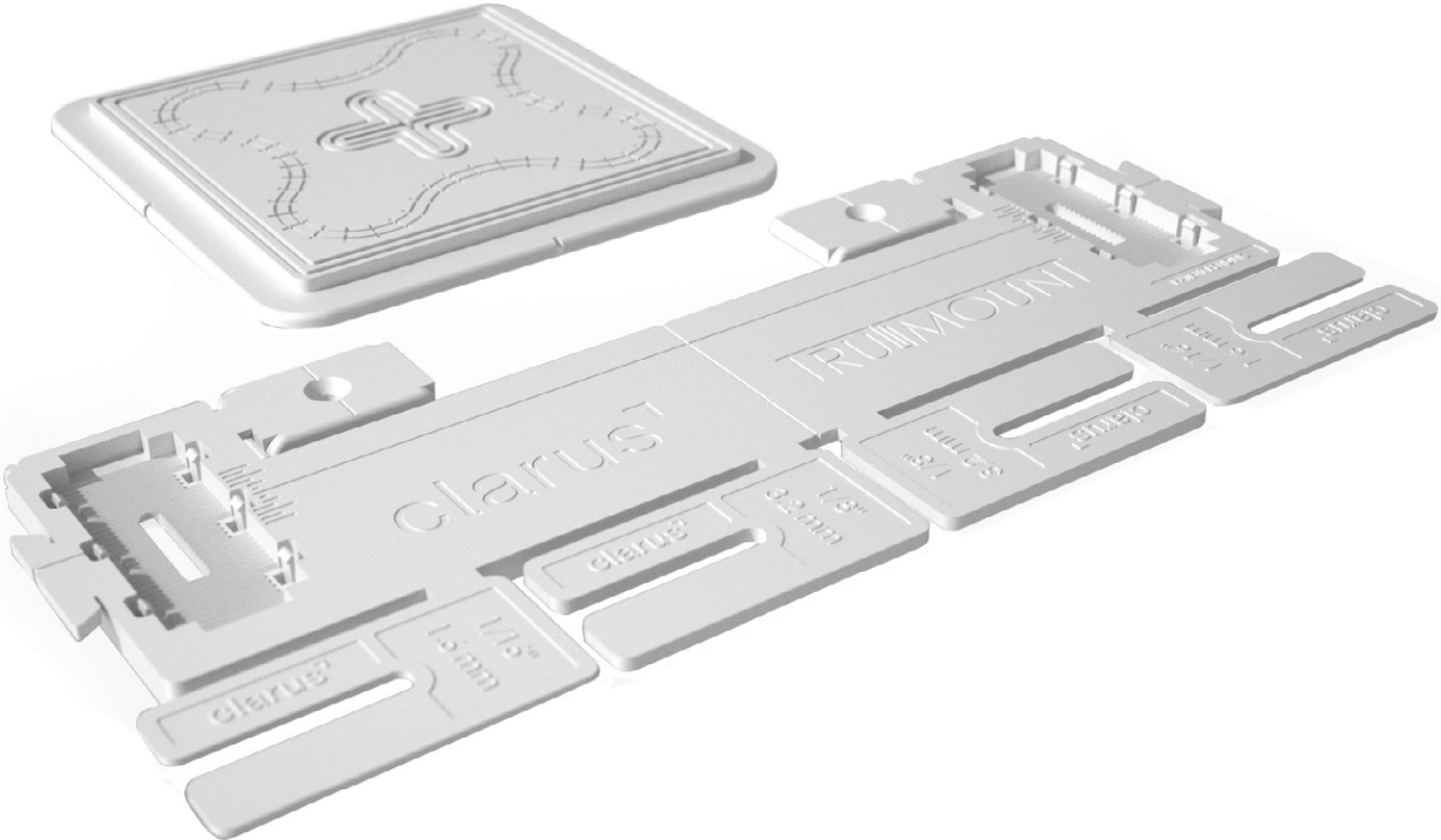
# TRUMOUNT™ BRACKET

**PLEASE READ ALL INSTRUCTIONS  
BEFORE INSTALLATION**

Installation Instructions



**WATCH THE TRUMOUNT  
INSTALLATION INSTRUCTIONS**



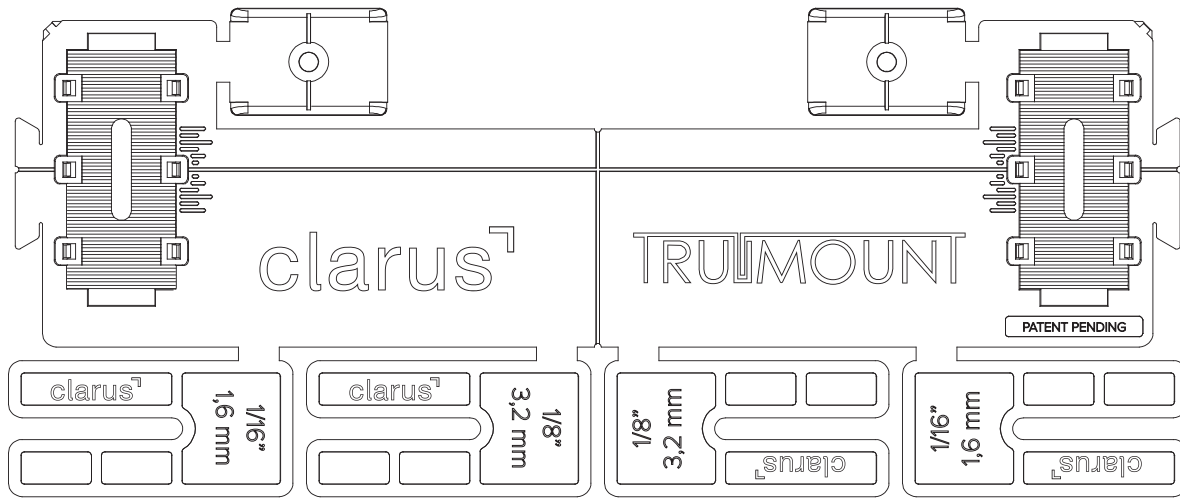


Fig. A

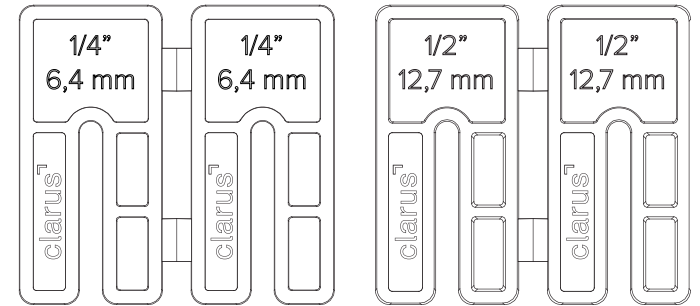


Fig. B

## TOOLS NEEDED

- Laser Level
- Standard Level
- Tape Measure
- Cordless Drill
- 1/4" or 6 mm Drill Bit
- Phillips Head Screw Driver
- Pencil
- Glass Lifters

## INTRODUCTION

The TruMount Bracket (**Fig. A**) is specifically engineered to give the installer the ability to quickly evaluate uneven wall surfaces and make small, corrective adjustments in multiple directions without removing the Bracket from the wall. Each Bracket will come as a solid piece, with all necessary components molded together. There are serrated-faced break away sliders on the top of the Bracket that break off and snap into corresponding locations, and shims of different thickness attached to the bottom. The installation and usage of each of these is addressed later in these instructions.

Certain product types such as Surround 2.0, Surround 3.0, Timber Surround, and View will also receive a pair of 1/4" (6,4 mm) or 1/2" (12,7 mm) spacers for each TruMount Bracket (**Fig. B**). These spacers are not used to level the brackets on the wall. They are to be used behind every single bracket as noted later in the instructions to coincide with these specific product types. The break away shims are used to level and adjust the TruMount Bracket in the same manner when spacers are present.

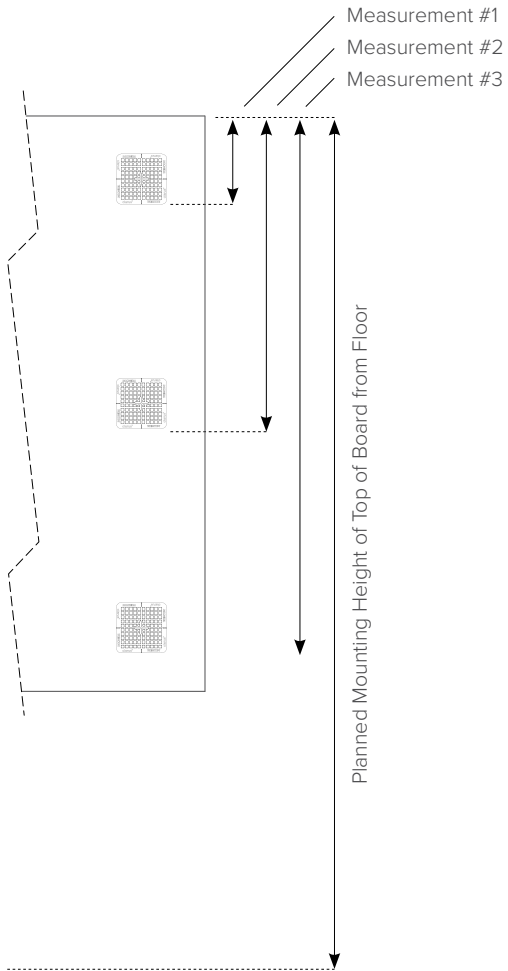


Fig. C

### STEP 1

Measure the height and width of your board and note these for future reference.

### STEP 2 (Fig. C)

Measure the distance between the top of the glasboard and the bottom of one TruMount clip on each row. The number of rows and columns of TruMount clips will vary depending on the size of your board. Make note of these dimensions (Measurement 1, Measurement 2,... as shown in the illustration).

### STEP 3 (Fig. D)

Determine the height of the top edge of your board from the floor and subtract Measurement 1. This is the height from the floor to the bottom of the top row of clips. Set a horizontal laser line at this height.

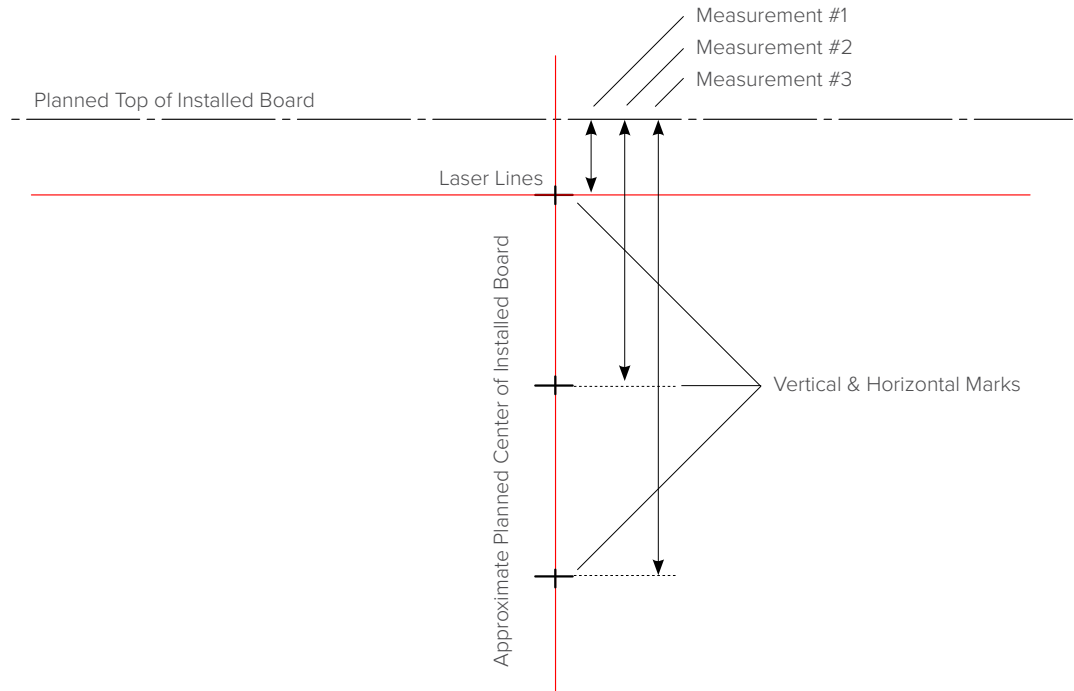


Fig. D

### STEP 4 (Fig. D)

Determine the planned center of your board installation and place a small vertical mark on your horizontal laser line. This mark will be used to lay out all TruMount locations in later steps. Set a vertical laser line at this mark.

### STEP 5 (Fig. D)

Measure down along the vertical laser line, starting at planned top of installed board height, and make horizontal marks at each measurement location. Mark small vertical lines at each location to coincide with vertical laser line.

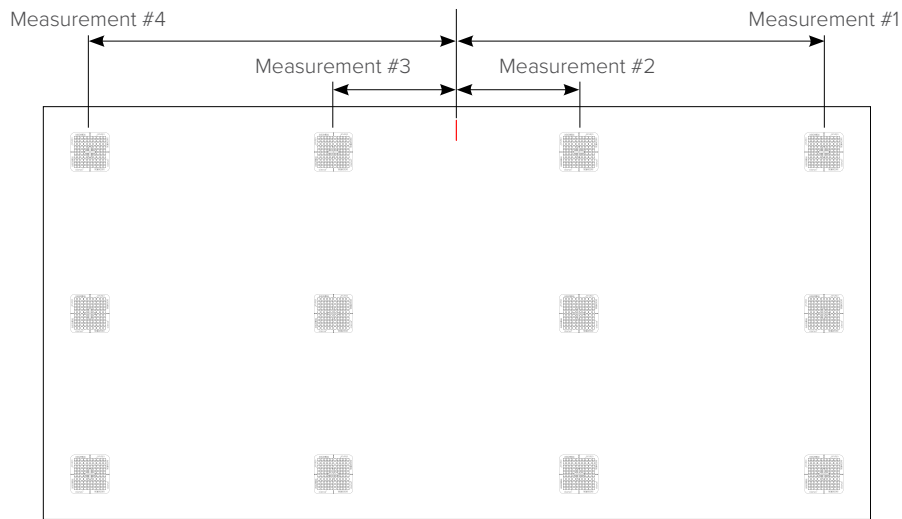


Fig. E

## STEP 6 (Fig. E)

Measure and place a vertical mark at the center of the width of the board approximately as shown.

## STEP 7 (Fig. E)

Measure from the center of the board to the center of each clip and record these measurements.

## STEP 8 (Fig. F)

Measure from your vertical laser line and mark 3" (76mm) tall lines at each clip location (lines should intersect with horizontal laser line). Make sure the correct measurements are placed on the correct side of the laser line.

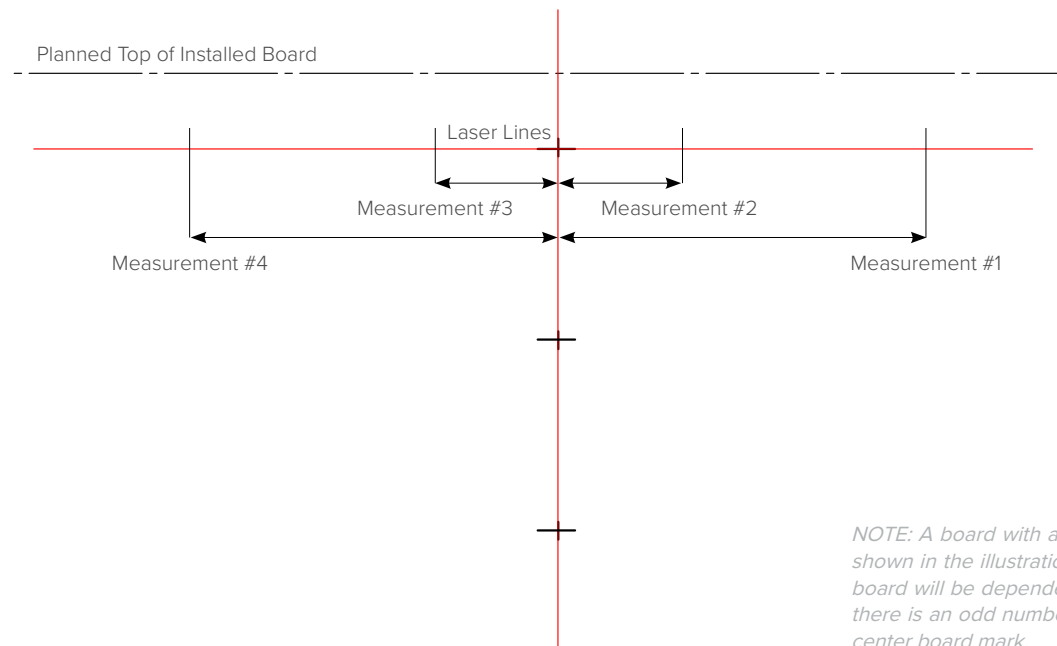


Fig. F

*NOTE: A board with an even number of columns of mounting clips is shown in the illustration. This number of columns on each customer's board will be dependent on the size of the board. In instances where there is an odd number of columns, the center column will be at your center board mark.*

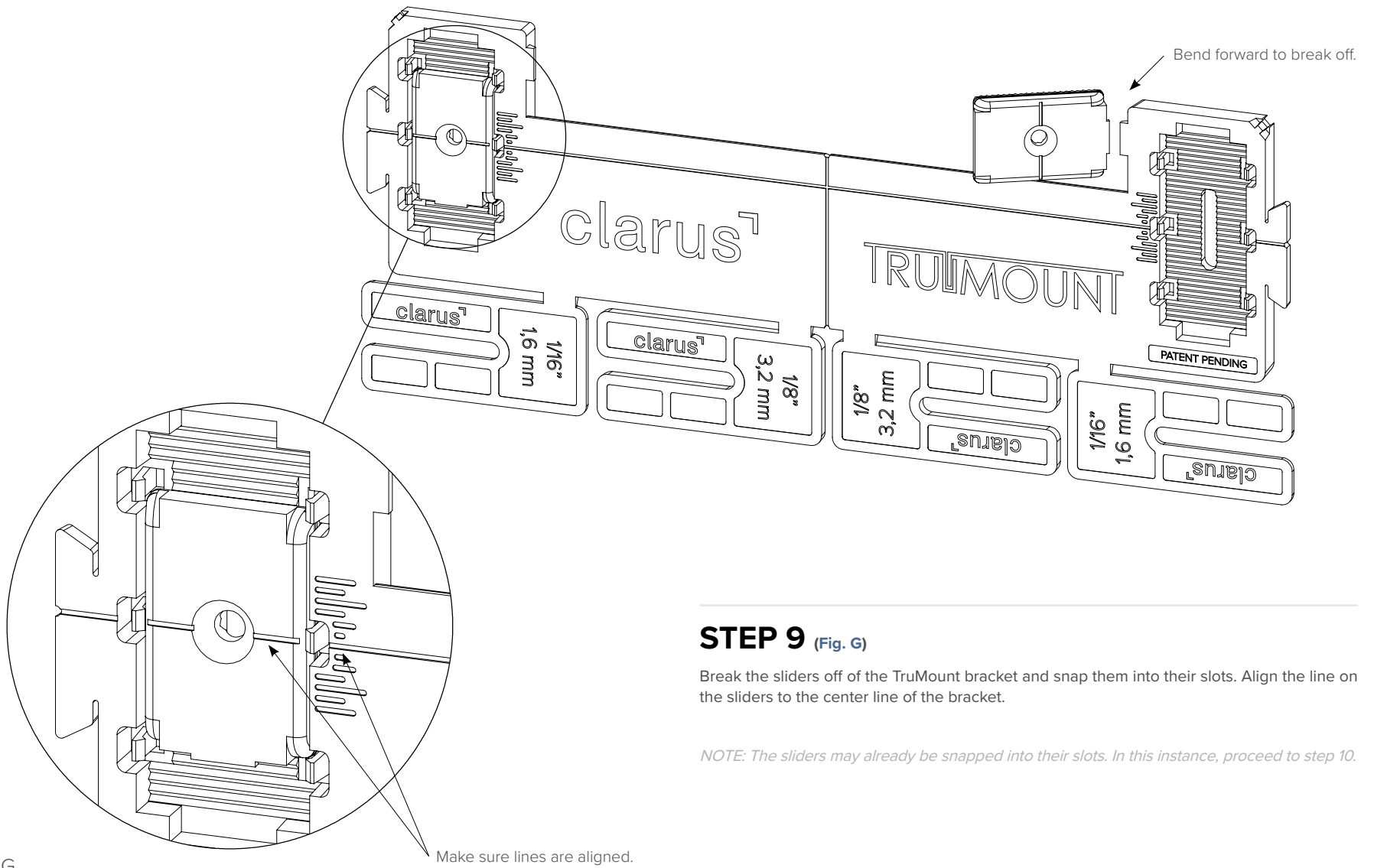


Fig. G

## STEP 9 (Fig. G)

Break the sliders off of the TruMount bracket and snap them into their slots. Align the line on the sliders to the center line of the bracket.

*NOTE: The sliders may already be snapped into their slots. In this instance, proceed to step 10.*

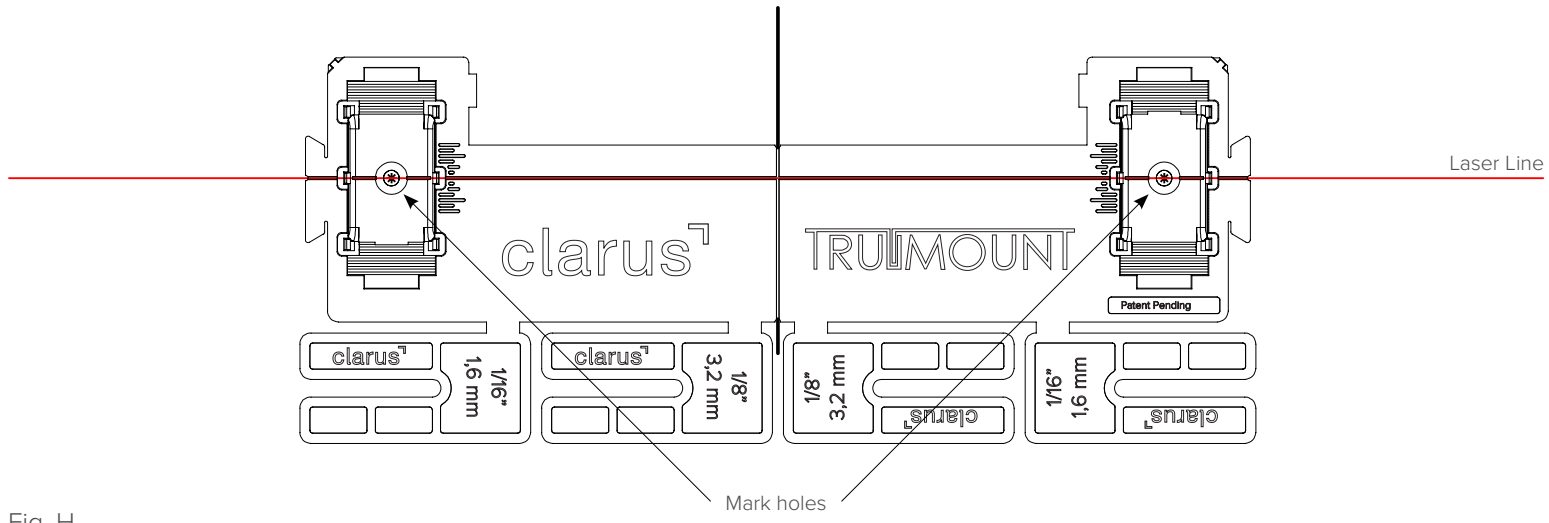


Fig. H

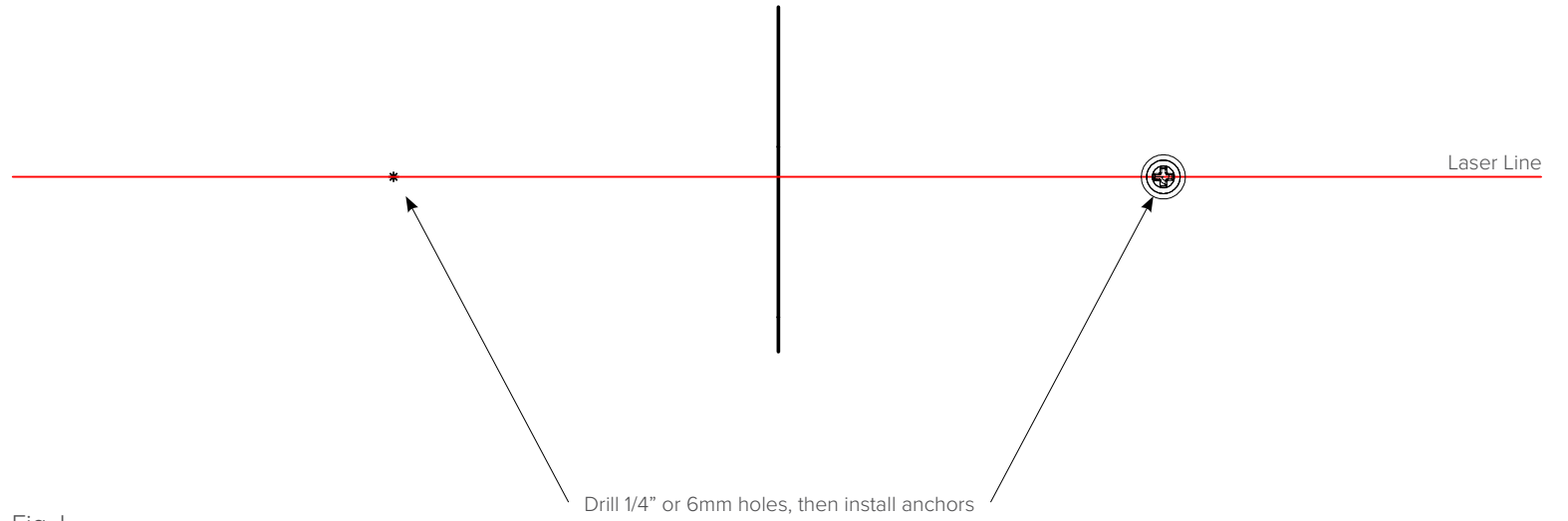


Fig. I

## STEP 10

At each 3" (76mm) vertical line made in the previous step, hold the TruMount bracket against the wall, aligning the laser line with the horizontal mark in the bracket and the 3" (76mm) vertical line on the wall with the vertical mark in the bracket. Mark both hold locations (**Fig. H**). Drill 1/4" (6mm) holes and install wall anchors (**Fig. I**).

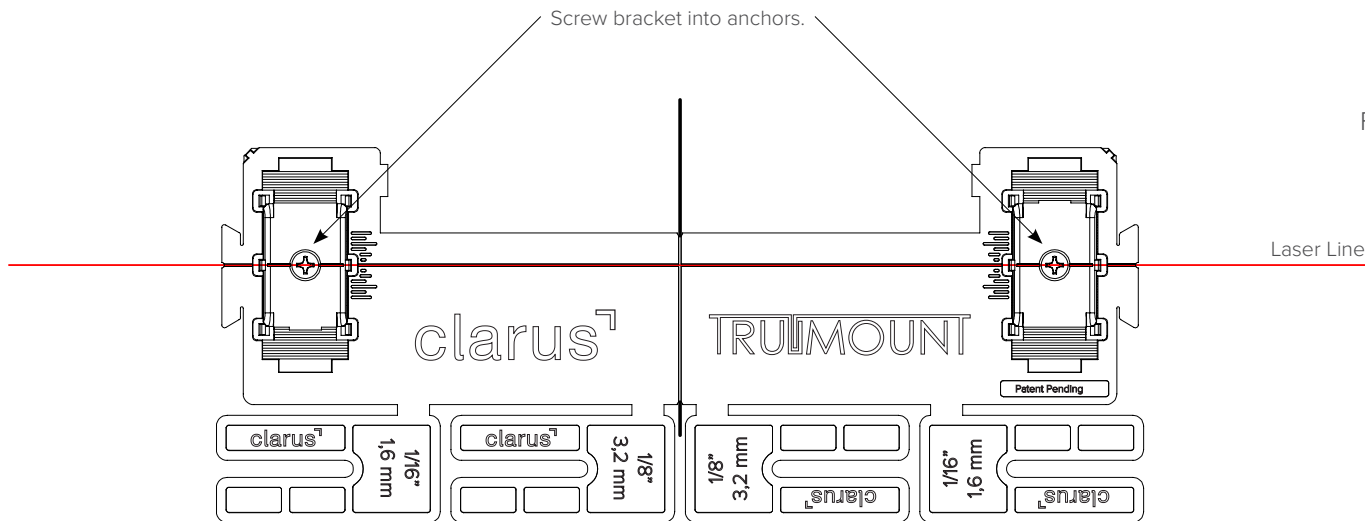


Fig. J

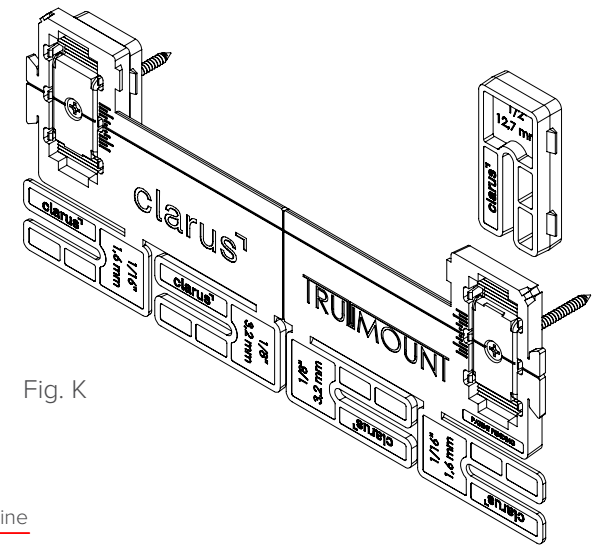


Fig. K

## STEP 11

Use 2" (50mm) flat head Phillips screws to screw the bracket to the wall (**Fig. J**). If you are installing a Surround 2.0, Surround 3.0, or View board that requires 1/4" (6,4mm) or 1/2" (12,7mm) shims, slide one of these shims onto each screw behind the bracket before fully tightening (**Fig. K**). Otherwise, tighten the bracket down without any shims behind it.

## STEP 12

Repeat to install all brackets on that row.

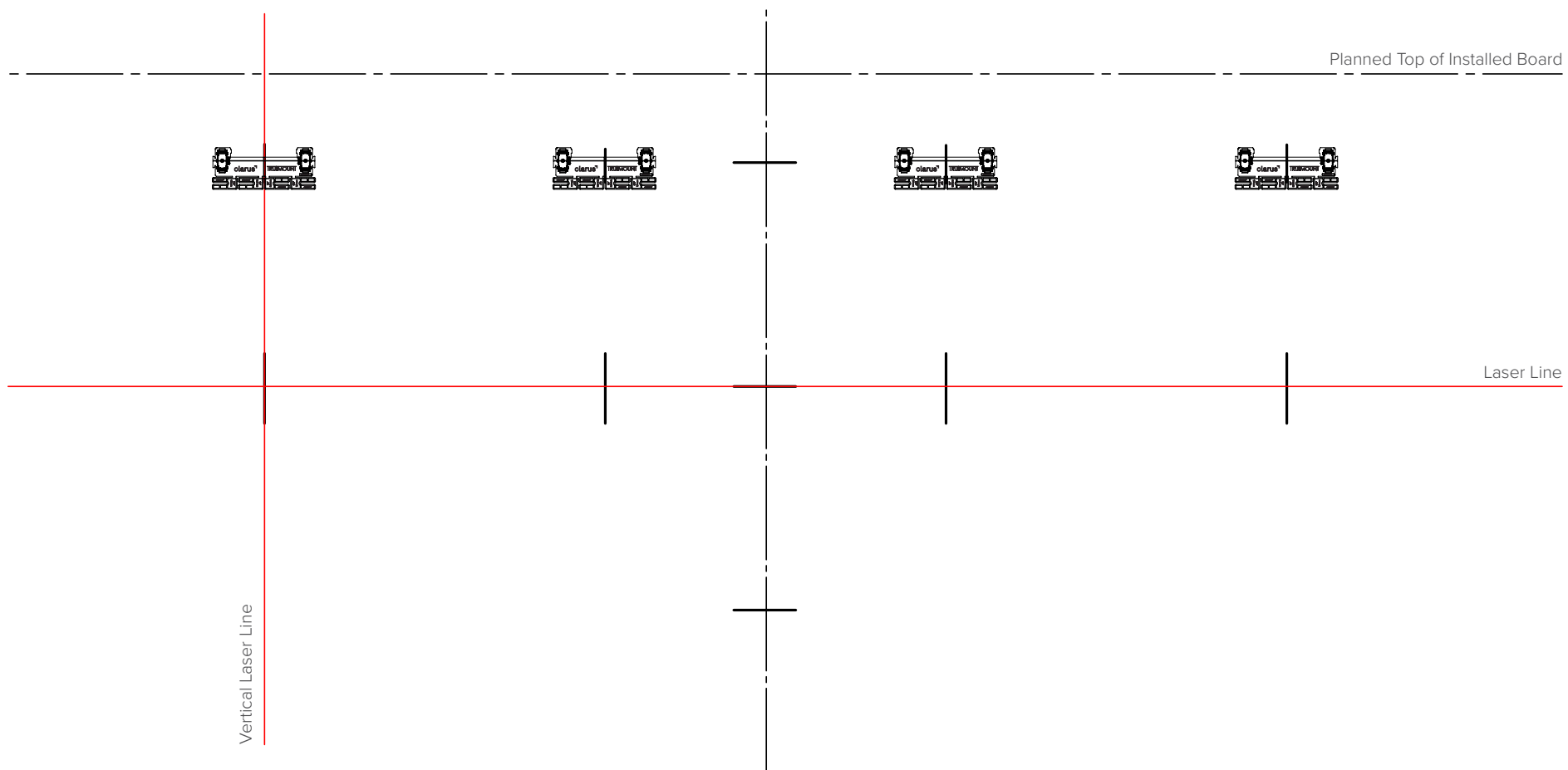


Fig. L

### STEP 13 (Fig. L)

Move the horizontal laser line down to the mark for the next row.

### STEP 14 (Fig. L)

Using a vertical laser line or level, make 3" (76mm) vertical marks centered on the horizontal laser line directly below the marks from the row above.



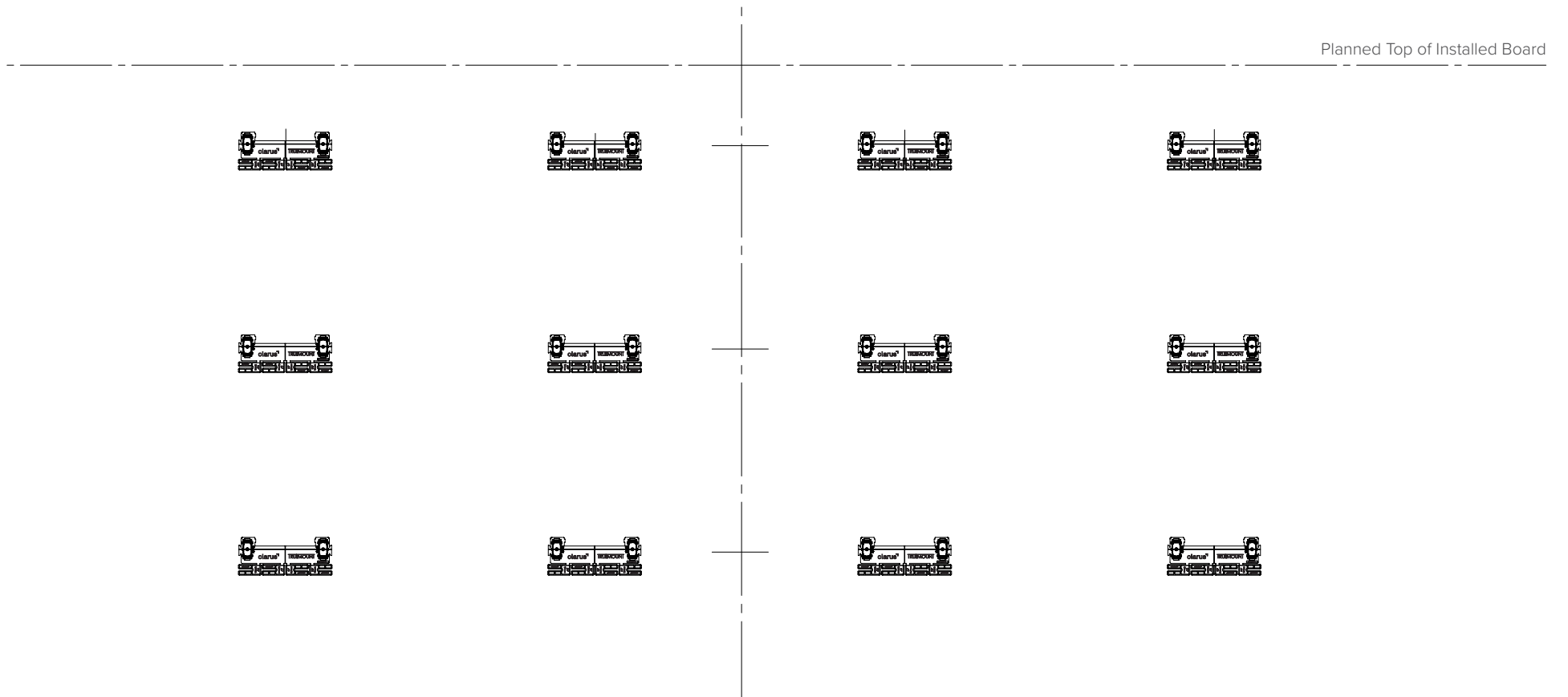


Fig. M

## STEP 15 (Fig. M)

Repeat steps 9 and 10 to install this row of TruMount brackets.

## STEP 16 (Fig. M)

Repeat for any remaining rows of TruMount clips on the glassboard.

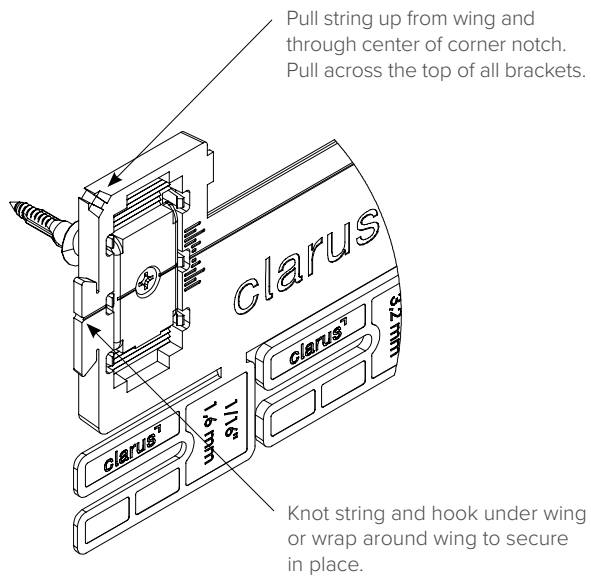


Fig. N

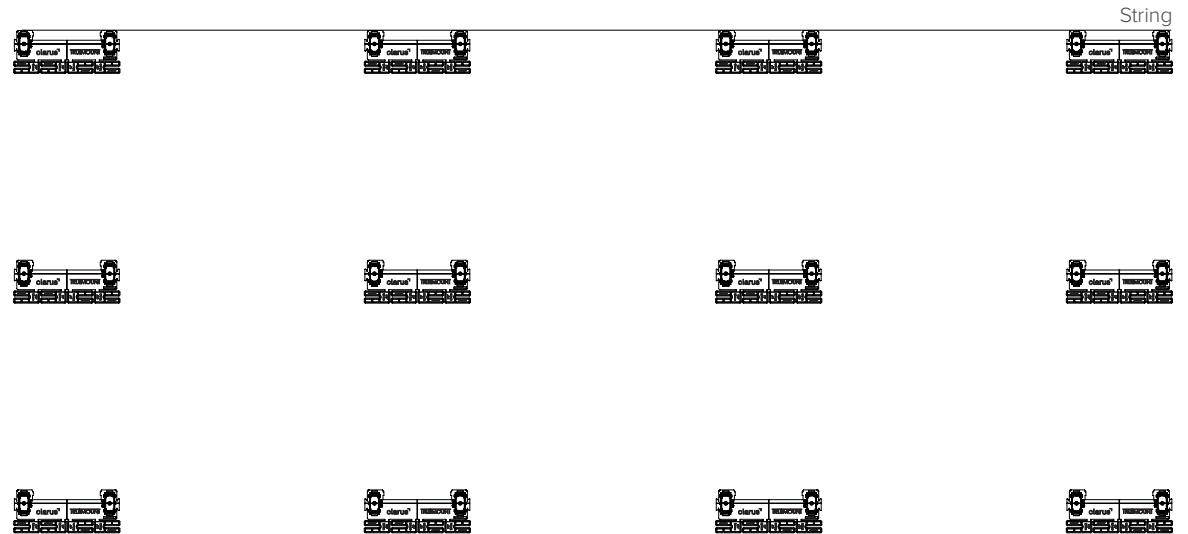


Fig. O

## STEP 17

Using the pack of orange string provided in the hardware pack, starting with the left wing of the top left TruMount bracket, wrap the string over the top left corner notch (**Fig. N**), and bring it across the top of that row of TruMount brackets (**Fig. O**). Pull the string tight and wrap it over the top right corner notch of the top right TruMount bracket, then secure it to the right wing.

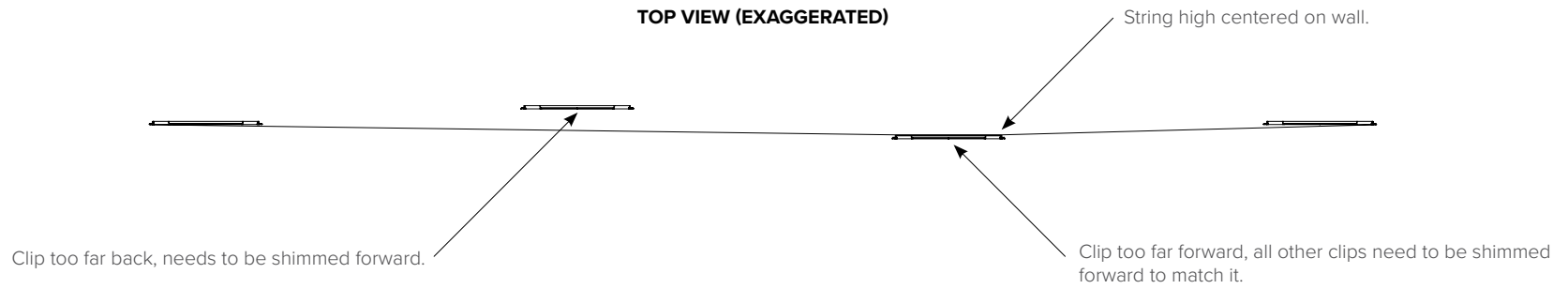


Fig. P

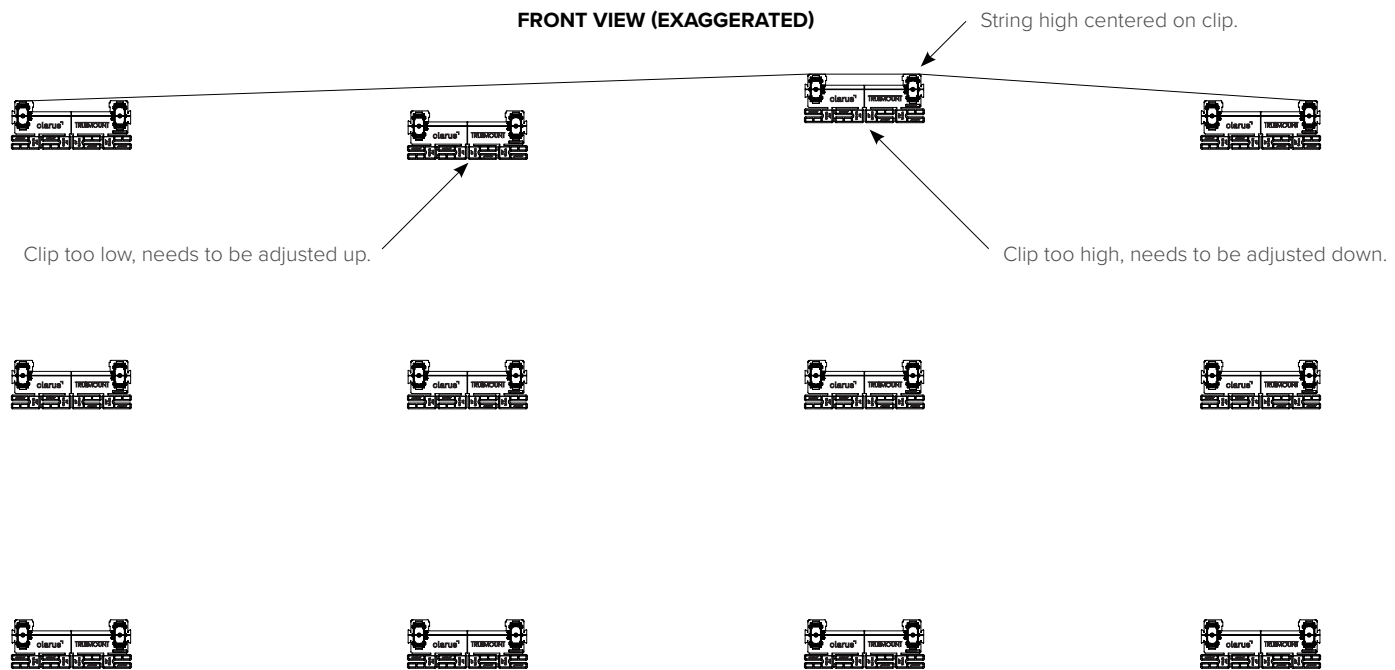


Fig. Q

## STEP 18

Examine all TruMount brackets on that row to make sure they are all level with each other, both up and down (**Fig. P**) and front to back (**Fig. Q**). Make sure the string is not high centered on any of the middle brackets or the wall.

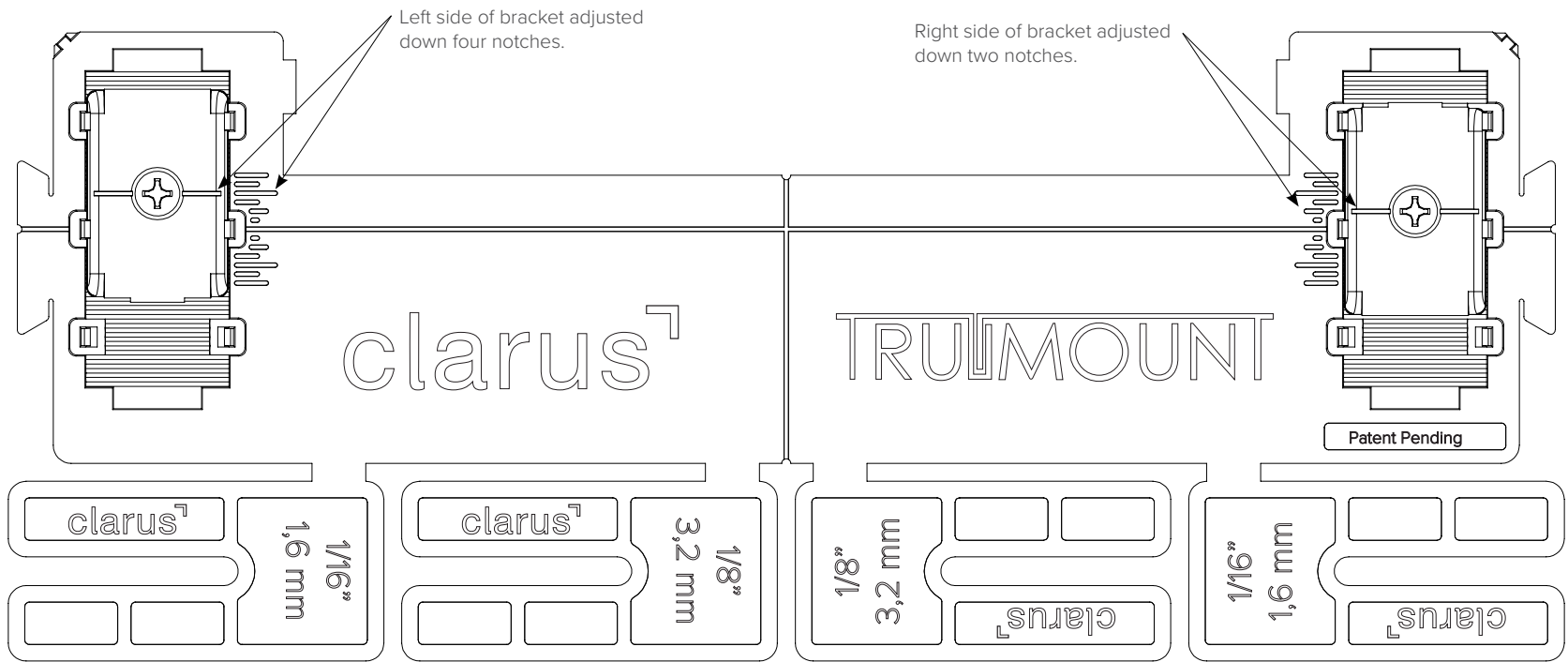


Fig. R

## STEP 19 (Fig. R)

If a TruMount bracket needs adjustment up or down, loosen the two screws and click the bracket up or down. The two ends of the bracket can be adjusted independently if needed.

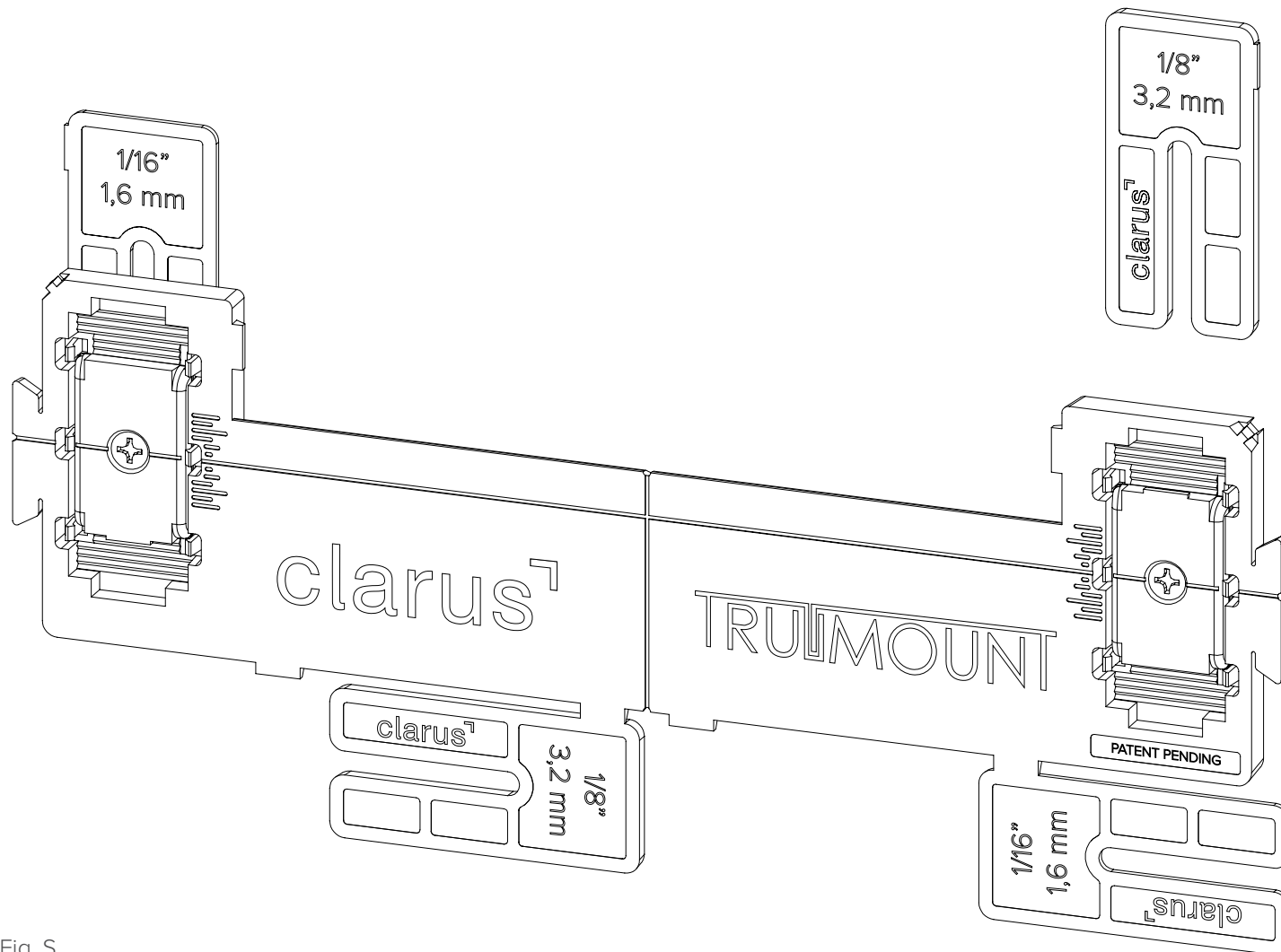
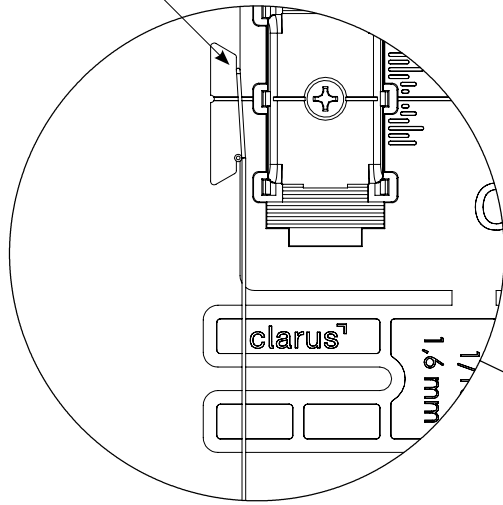


Fig. S

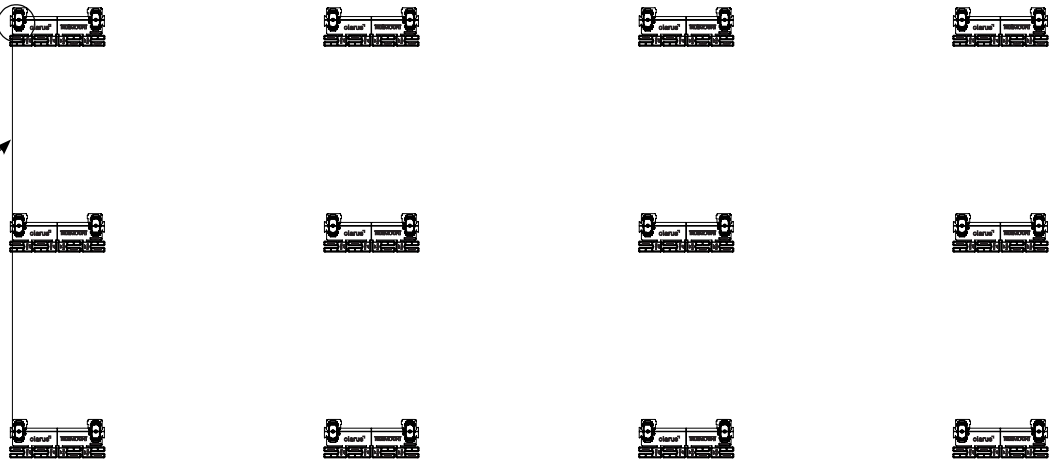
## STEP 20 (Fig. S)

If a bracket needs to be shimmed forward, break shims off of the bottom edge of the bracket, loosen the screws, and slide the shims over the screws behind the bracket. Then re-tighten screws. 1/16" (1,6mm) or 1/8" (3,2mm) shims can be stacked together for extra correction if needed.

Wrap string up from behind then out across the top and down the face of the TruMount bracket wing.



Use string to ensure alignment of all TruMounts. Check alignment of both sides of each row of brackets.



## STEP 21 (Fig. T)

For installations with more than 2 rows, after leveling and shimming the top row, secure the string to the left wing of the top left TruMount bracket and pull it down over the front face of the bracket all the way to the bottom bracket. Make sure all brackets in that column are level front to back and shim as needed. Make sure to wrap string so that it comes up from behind and out over the top of the wing so that it rests on the front face of the wing when pulling down across other TruMount brackets.

## STEP 22

Repeat with all rows and columns until all the brackets are level and shimmed out as needed.

## STEP 23

Glass is now ready to be installed. TruMounts can be further adjusted as needed to ensure alignment with adjacent pieces of glass in multi-glass installations.

Fig. T