

How to Make a Trackstar™ Template

Making an accurate template of the curve of the mullion is a vital step toward a successful Trackstar installation.

To make this job a little easier for you, we have put together the following guidelines, and hope you find them helpful.

If you have questions about creating a Trackstar template that this document does not answer, do not hesitate to contact your Castec Account Manager.

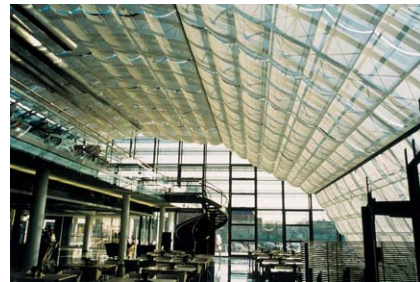


Figure 1
Trackstar Shades

Recommendations

Please make your template in accordance with the following recommendations:

- The spring line is the exact point at which the mullion leaves the straight plane and starts to curve. The template should include an area 8"-10" below the lower spring line and 8"-10" above the upper spring line to cover the entire curve. The recommended template area is shown in Figure 2.
- We prefer that you make the template on medium-weight brown butcher paper. Stiff cardboard is very difficult for us to work with, and lightweight paper is too easily damaged.

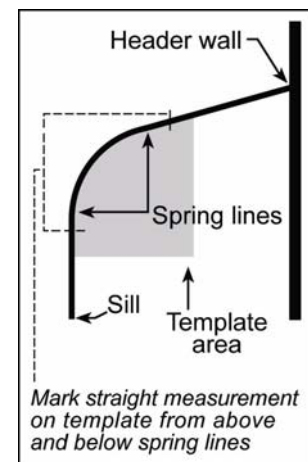


Figure 2
Template Area

Creating the Template

To create a template, you will need the following:

- Brown butcher paper
- Pencil
- Masking tape
- Scissors

To create a Trackstar template

- 1 Cut a few narrow strips of paper, approximately 10" wide by 24"-30" long. The actual size will depend on the dimensions of the mullion you are working with, but the idea is to be able to cover the required area with as few pieces of paper as possible. In general, you will need two to three overlapping pieces to cover the mullion.
- 2 Take one strip of paper and place it on the side of the mullion so it covers the lower spring line area and up toward the curve. Tape it into place.
- 3 Position a second piece of paper so that it overlaps the first piece and covers the curve of the mullion. Tape it into place.
- 4 If needed, position a third cut of paper so that it overlaps the second piece and continue up the curve of the mullion towards the header wall. Tape it into place.
- 5 With a pencil, trace around the edge of the mullion as smoothly and exactly as possible so that a clean drawing is transferred to the paper. Start at least 8" inches below the lower spring line, follow it around the curve, and continue at least 8" inches past the upper spring line (as shown in Figure 2 on page 1).
- 6 Hold a plumb weight against the template and use it to draw a vertical reference line on the template itself. We will use this line to determine vertical when analyzing the template.
- 7 Mark a short horizontal line below the lower spring line. Measure from that point all the way down to the sill and write the measurement on the drawing.

- 8 Mark another short vertical line above the upper spring line. Measure from that point up to the header wall and write the measurement on the drawing.
- 9 Carefully remove the template from the mullion, making sure the pieces stay taped together.

Note: To secure the template, you should tape the back of it as well.

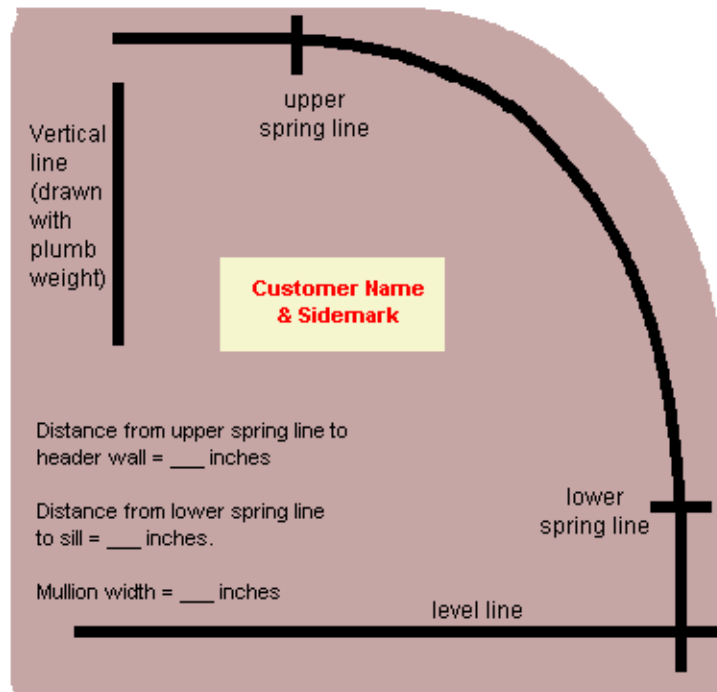


Figure 3 Trackstar Template

- 10 On the template itself, write your company's name and the job sidemark. When you are finished, it should look something like Figure 3.
- 11 Fold or roll the template neatly and mail it to your Castec account manager.