

Each Speed Adjustable Pleating Template will mark up to 3 widths of fabric.

The **ruled tabs** of the pleating template are the fixed width portions of a pleated header. This includes the overlap on the lead edge, the return and the spaces between pleats.

The **elastic sections** of the pleating template are the pleats of a pleated header. The elastic allows the template to adjust the size of the pleats to fit the amount of fabric that is available and/or to adjust the pleat sizes to position a seam at the back of a pleat.





©2018 Ann K. Johnson

Calculate number of pleats & size of spaces

Commonly:

2.5x fullness = 4" spaces and 6" pleats
3x fullness = 3" spaces and 6" pleats
5 pleats per 54"-60" width of fabric. 2 pleats per half width of fabric.
If your standards are different, work with your standards

Choose space size depending on desired fullness, then calculate number of spaces and pleats.

If treatment is a one-way draw panel...

- Subtract overlap width from face width to get pleat-to-pleat width.
- Divide pleat-to-pleat width by desired space size.
- Round up to whole number. This is number of spaces.
- Add 1. This is number of pleats.

If treatment is a split draw pair...

- Deduct one overlap width from face width.
- Divide by 2 (2 panels) to get the pleat-to-pleat width for each panel.
- Divide pleat-to-pleat width by desired space size.
- Round up to whole number. This is number of spaces per panel.
- Add 1. This is number of pleats per panel.

Available for purchase at www.WorkroomMarketplace.com

Mark pleats

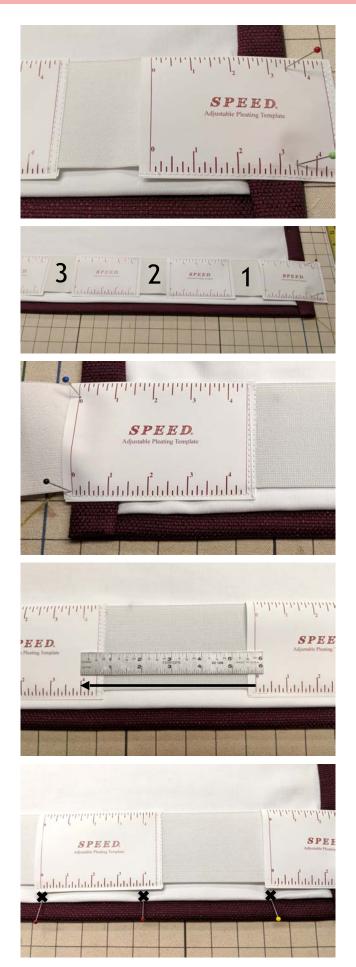


Table the panel. The flat panel on the table should have the bottom hem, side hems and header pinned.

Pin a ruled tab at the lead edge for overlap. This shows an overlap of 3.5".

(Note: Avoid placing pins through the elastic.)

Count the number of pleats. (elastic sections)

Grasp the next tab (which will be the return) and pull to the return side hem. Position the tab at the side hem and pin in place. This return is 4".

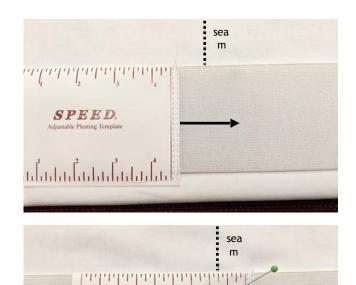
Measure the pleat sizes between zero on one tab and the space size on the next tab to verify the pleat size is near desired size.

For this example, the space widths are 4", so the ruler measures between zero (0) on one tab and 4 on the next tab.

The pleat size is 5.75".

Mark both sides of each pleat, and the return and overlap.

Work around seams (For multiple widths)



SPEED.

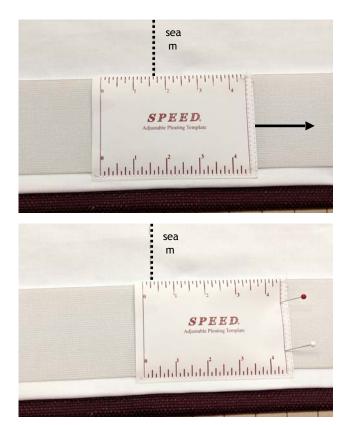
Check for seam placement. Ideally, the seam should be within

1/2" of the edge of a space.

If the seam is in a pleat, slide the nearest tab towards the seam until the seam is just inside the desired space.

For this example, the desired space between pleats is 4", so the ruled tab is adjusted to place the seam at $3\frac{3}{4}$ " - $\frac{1}{4}$ " inside the space.

Check pleat widths on both sides of the seam to ensure they are acceptable sizes.



If the seam is in the center of a space, slide the tab so the seam is close to one side or the other.

For this example, the tab is adjusted to place the seam at 1/4" inside the space

Check pleat widths on both sides of the seam to ensure they are acceptable sizes.

Flexibility

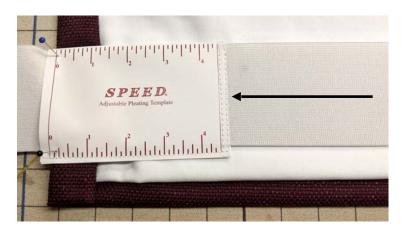
The Adjustable Pleating Template makes it easy for you to work with unexpected variations in your fabric. Whether working around multiple widths of 60" or 48" wide fabric or a limited number of rings on an existing rod, you can adjust the template to add/subtract pleats until you attain a balance of pleat and space sizes that fit your specifications.

To remove pleats...

- Unpin the return tab.
- Pull it out and secure the next return tab to reduce the number of pleats by one.
- Check position of seams and fine tune to place seams near the edge of a space.
- When satisfied, count the number of spaces and divide your pleat to pleat width by that number for an adjusted space width.
- Mark your pleats and spaces.

To add pleats...

- Unpin the return tab.
- Shift it in, pinning the next tab as the return to increase the number of pleats by one.
- Check position of seams and fine tune to place seams near the edge of a space.
- When satisfied, count the number of spaces and divide your pleat-to-pleat width by that number to get an adjusted space width.
- Mark your pleats and spaces.





Product Demo



Visit The Workroom Channel on YouTube for a detailed demonstration on how to use this product.

Ann K. Johnson, master of workroom efficiency, demonstrates how the SPEED Adjustable Pleating Template simplifies the fabrication of pleated panels.

YouTube.com/TheWorkroomChannel