

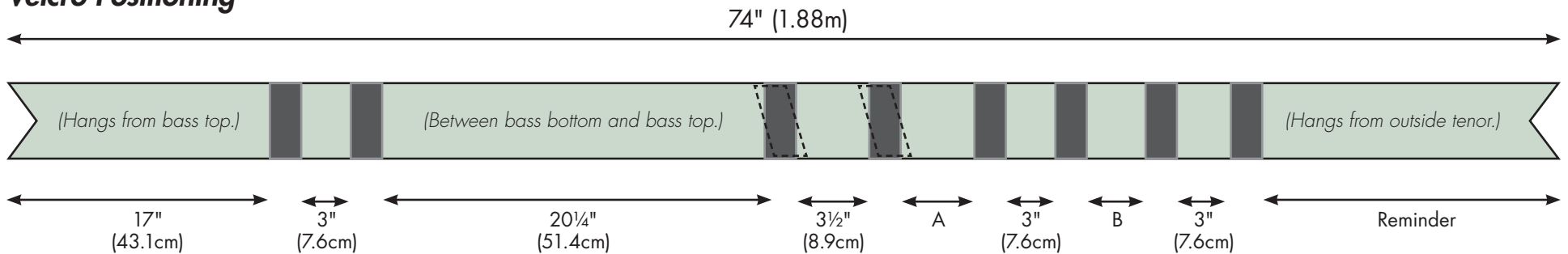
Drone Ribbon Sewing Guide

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Velcro Positioning



Notes:

- The length of the ribbon is 74 inches (1.88m) long. The width is 2 3/4 inches (7cm). The point of the triangles are 1 inch (2.5cm) in from the end. The two edges forming the triangle are allowed to fray slightly. (You can prevent them from fraying too much by purchasing a stop-fray liquid from a fabric store.)
- The Velcro strips are based on 3/4 inch (19mm) width. The Velcro strips should be cut about 1/2 inch (13mm) shorter than the width of the drone ribbons.
- The value of "A" above should be based on the distance between your middle tenor drone and your bass drone. This value will most likely be between 2 1/4 inches (5.7cm) and 3 1/2 inches (8.9cm). It is better for this distance to be too long than too short.
- The value of "B" above should be based on the distance between your outside tenor drone and your middle tenor drone. This value will most likely be between 2 1/4 inches (5.7cm) and 3 inches (7.6cm). It is better for this distance to be too long than too short.
- You may opt to angle the strips intended for the bass drone bottom for a better fit, but remember to mirror that angle for the strips on the second ribbon. If you are unsure of the positions for your Velcro strips or wish to further customize their positions, you may wish to temporarily staple them in place so you can test the ribbons with those positions prior to sewing.

Snaps Positioning

- The locations of snaps for securing the ribbons is very similar to that of Velcro, however, you will want to center the snaps in the area reserved for the Velcro strips. Alternatively, you can lay the ribbon down on a large table or floor, set the bagpipes over the ribbon and once correctly positioning the ribbon, apply the snaps. Apply the companion halves of the snaps as a mirror image on the second ribbon. (Snaps are applied with a pliers-like device.)

Other Positioning

- With other methods of securing drone ribbons, such as string ties, hair bands, etc., the placement of these may be tested by temporarily stapling them in place or doing quick single stitch than can be properly sewn later if the position works well.