**Raglan Sleeve Tee**

**General notes:**

* All seams are 1 cm in width.
* Use a 2.6 stitch length(SL) when sewing seams.
* Any visible stitching (known as **Topstitching**) use a 3.5 stitch length (SL)
* Use a **Stretch** needle (pink and yellow) and a **Stretch twin needle**

**Raglan Instructions**:

1. Lay the shirt **FRONT** good side up on a table. Pin the **FRONT** **EDGE** of the sleeve (ski slope with a **single** notch) to the sleeve edge of the front of the shirt (the ski slope with a **single** notch) **good** sides together.
2. Sew together using a 1 cm seam allowance and a 2.6 S.L.
3. Iron to set, flip to good side and open the seam and press again.
4. Serge together, being careful not to serge over the stitching line.
5. Lay front of shirt with attached sleeves good side facing up. Pin the back of shirt (the torso piece with double notches and a higher neck edge) to the back sleeve edge (the ski slope with the **double** notch), good sides together.
6. Sew together using a 1 cm seam allowance and a 2.6 S.L.
7. Iron to set, flip to good side and open the seam and press again.
8. Serge together, being careful not to serge over the stitching line.
9. With the shirt inside out, line up the side seam from the sleeve hem edge to the bottom edge. Making sure to line up the sleeve seams.
10. Sew together using a 1 cm seam allowance and a 2.6 S.L.
11. Iron to set, flip to good side and open the seam and press again.
12. Serge together, being careful not to serge over the stitching line.

Neckband

* + - 1. Fold the neck band in half "hamburger style"
      2. Sew the short ends together with a 1 cm seam allowance and a 2.6 S.L.
      3. Fold the entire circle in half putting raw edges together and **BAD** **sides** together.
      4. Quarter the neckband making SMALL marks on the **raw** **edge** to mark the ¼'s (follow video tutorial).
      5. Quarter the neck hole (follow video tutorial)
      6. Line up the quarter marks putting the **neckband seam** at the **back-center mark**. Pinning raw edges together on good side. Start by only pinning the ¼ marks
      7. With a partner stretch each quarter section until the neckband and neck edge meet. Pin together, about 3 pins per quarter section. Make sure all 3 raw edges are together.
      8. Baste in the neckband, following the 10 line using a 4.0 S.L. Stretch the neckband as you are sewing to prevent folds or gathers in the seam. Start at the back-center seam. Do NOT backstitch.
      9. If there are folds or gathers in the seam, seam rip that small section only. Then re-baste it really stretching the neckband
      10. Once you have neckband in with no folds or gathers. Sew over the baste line with a 2.6 S.L. Again, start at the back-center seam, follow the 10 line and stretch as you sew. This time backstitch to secure the stitches.

1. With the neckband fold down, serge the raw edges (all 3 of them) of the neckband seam together, making sure not to cross the line of stitching. Merging on and off the circle. Keep the circle up and visible so that you don't accidently serge together the neck hole.

Hemming

1. Iron on the knit stable tape to the bottom bad side edges of the sleeves and bottom of the shirt. Make sure you line up the raw edges, unrolling as much as possible. When putting the knit stable down place the **bumpy side down on the bad side of the fabric.** Hold the iron on each section for about 5-10 seconds. Don't move the iron as you are setting each section.
2. Serge the bottom edges of the shirt and sleeves. Only cut off a small amount of fabric (0.2 cm). You will need to merge on and off, as it is a circle. Work with the circle up so that you don’t accidently serge the sleeve/bottom together.
3. Fold up 2.5 cm (the width of the knit stable tape) toward the **bad** side. Iron in place. Pin to sew with the pin heads outward.
4. To sew down the hem you will use a **stretch twin needle** with two matching spools threaded through the top(you can use your matching bobbin as a spool if you don't have two spools).
5. Determine what line to follow that will land both the needles in the fold and at least one of the needles in the serging (you won't be able to see this as you are sewing), you will need to do this with the bad side up. Once you have determined which guideline you will be following, flip so that the **GOOD** side is up.
6. **Topstitch** the hem using a **3.5 S.L**. and **good side up**. Start at a seam. Stretch the hem slightly front and back as you sew. Make sure you stitching lines meet at the beginning and the end of the hem.

The End