

# CREATE STUDIO Tension Comparison Sample Booklet



#### **SUPPLIES:**

- 10 pieces light-colored muslin 4" x 8"
- Red, Blue, Green, and Yellow Seracor
- Micron pen
- BERNINA Overlocker

#### INSTRUCTIONS

### **Create the Balanced Stitch Sample:**

- Thread the machine, matching the color of thread to the corresponding color code on the Overlocker.
- Set all tensions (Upper Looper, Lower Looper, Right Needle and Left Needle) to the default setting of 4.
- Place two pieces of muslin together. Label "Balanced Stitch". Label "front" and "back".
- Sew down one long edge.

#### **Create the Upper Looper Sample:**

- Place two pieces of muslin together. Label "Upper Looper". Label "front" and "back".
- Tighten the Upper Looper tension to 9 and sew down one long edge. Label this seam "Too Tight"
- Loosen the Upper Looper tension to 1 and sew down the other long edge. Label this seam "Too Loose".

## **Create the Lower Looper Sample:**

- Reset the Upper Looper tension to 4.
- Place two pieces of muslin together. Label "Lower Looper". Label "front" and "back".
- Tighten the Lower Looper tension to 9 and sew down one long edge. Label this seam "Too Tight"
- Loosen the Lower Looper tension to 1 and sew down the other long edge. Label this seam "Too Loose".

## **Create the Right Needle Sample:**

- Reset the Lower Looper tension to 4.
- Place two pieces of muslin together. Label "Right Needle". Label "front" and "back".
- Tighten the Right Needle tension to 9 and sew down one long edge. Label this seam "Too Tight"
- Loosen the Right Needle tension to 1 and sew down the other long edge. Label this seam "Too Loose".

## **Create the Left Needle Sample:**

- Reset the Right Needle tension to 4.
- Place two pieces of muslin together. Label "Left Needle". Label "front" and "back".
- Tighten the Left Needle tension to 9 and sew down one long edge. Label this seam "Too Tight"
- Loosen the Left Needle tension to 1 and sew down the other long edge. Label this seam "Too Loose".

#### **Assemble Booklet:**

Place the samples together, overlapping them by a few inches. Sew a balanced overlock stitch across the top to hold the samples together.

