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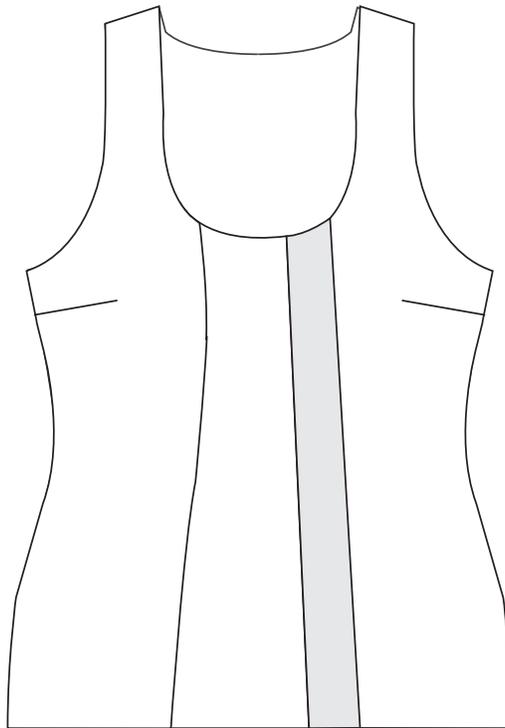
Porcelynnne

A Small Business Supporting the Lingerie Industry Since 2002

Rachel Tank

Sizes XS-3XL

5 Bust Size Options



Porcelynnne.com

Determining Your Pattern Size

This pattern was created to incorporate a wide variety of body sizes. Use the chart below to determine which size you best fit into. This pattern is available in sizes XS through 3X. Each size has 5 options for bust sizes: A/B, C/D, E/F, G/H and I/J. These cup sizes may not correspond to your ready to wear bra size, choose based on the measurements and not the size you normally wear off the rack.

This design is not supposed to be tight fitting. The patterns were created to fit the large number of each range. If you prefer a snugger fit on the bust, go down a cup size. If you prefer a snugger fit overall, remove 2" from your own measurements and choose your size from the chart.

Letter Sizes	XS	S	M	L	XL	2X	3X
Dress Size	0	2-4	6-8	10-12	14	16-18	20-22
Waist	22-25	26-29	30-33	34-37	38-42	43-48	49-54
Hip	32-35	36-39	40-43	44-47	48-51	52-57	58-63
Bust - A/B Cup	29-30	31-33	35-37	39-41	43-45	47-49	51-53
Bust - C/D Cup	31-32	34-35	38-39	42-43	46-47	50-51	54-55
Bust - E/F Cup	33-34	36-37	40-41	44-45	48-49	52-53	56-57
Bust - G/H Cup	35-36	38-39	42-43	46-47	50-51	54-55	58-59
Bust - I/J Cup	37-38	40-41	44-45	48-49	52-53	56-57	60-61

Supply List

- 1 yard stretch fabric (lace, mesh, jersey, etc). For stretch across the fabric for the large cup sizes of the XL and all sizes of 2X-3X, 2 yards may be needed as all pattern pieces may not fit on the width of the fabric. If the stretch is with the length of the fabric, 1 1/2 to 2 yards is recommended.
- 25"-35" x 6" wide contrast lace/mesh (you can easily utilize scraps for this pattern piece)
- 3-4 yards of decorative elastic for neckline and armhole
- Ball point/stretch needles

Printing Instructions

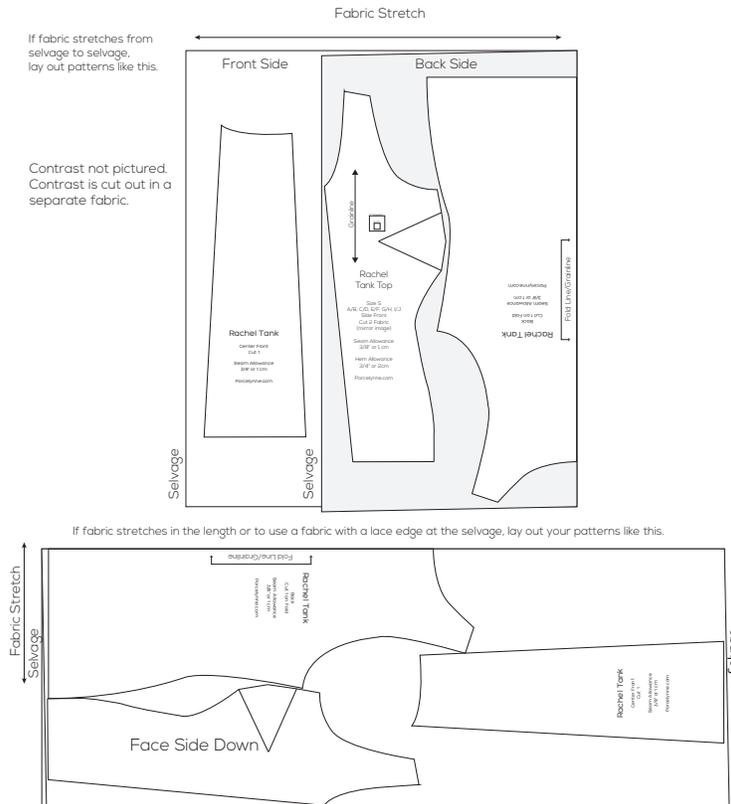
Three pattern sizes are included: Letter (8.5"x11") size, A4 and A1 (22"x33"). When printing, **de-select** the option "Fit to Canvas" or "Scale." This pattern needs to print at 100% or "Actual Size". There are 1" and 1 cm squares for checking your size after printing. Pictured is the letter size file tiled. These patterns are designed with a 3/4" overlap on all sides. You can trim the patterns on the lines, or carefully line up the pattern makings from page to page. They are considered trim-less if your printer prints from edge to edge. For sizes XS through XL, there are 9 pages (3 columns by 3 rows). For 2X and 3X, there are 12 pages (4 columns by 3 rows). Each page is numbered across from left to right.

Cutting Instructions

The grainline on the patterns indicate the direction of least stretch. This is usually parallel to the selvage/finished edge. There are exceptions with certain stretch fabrics. The greatest stretch should go around the body. On the next page are two examples of how to lay your pattern pieces out based on the stretch of the fabric.

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The contrast pattern piece is narrow and can be cut either direction of stretch. If the fabric stretches in the length of the pattern, stabilize it by stitching twill tape or a similar material to the seam. Notice that the grainline is different than the rest of the garment, this is to better display a patterned fabric.



Elastic Options

These directions depict three types of elastic finishes. Choose from picot/decorative edge elastic, fold over elastic or a plain 1/4" elastic for a hidden elastic finish.

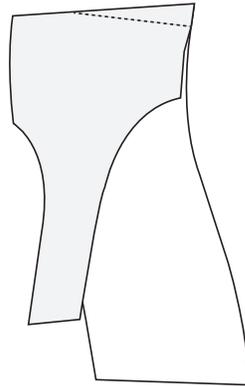
Hem Options

Knits often need different hem finishes due to the stretch of a fabric. These directions offer two finishes: a fake cover stitch and a blind hem. For a traditional hem, which is not shown here, fold the hem under twice, first at 1/4", second at 1/2" and finish with a top stitch.

Sewing Instructions

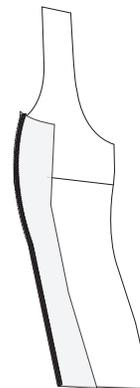
Step 1

Sew darts on the side front panels. Make sure the dart doesn't pucker or stretch when sewn. To stabilize the dart, sew twill tape to the dart. Press the dart down and smooth the tip of the dart with ironing.



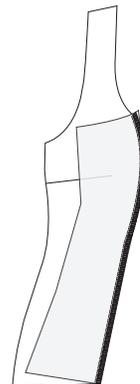
Step 2

Sew the insert to the side panel with the seam allowances at 3/8". Overlocked/serged edges are best, but a zigzag stitch works. If you only have access to a straight stitch, sew the straight stitch by stabilizing the seam with twill tape to keep the seam from breaking when stretched.



Step 3

Sew the front panel to the other side front panel.



Step 4

Sew the front panel to the contrast insert.



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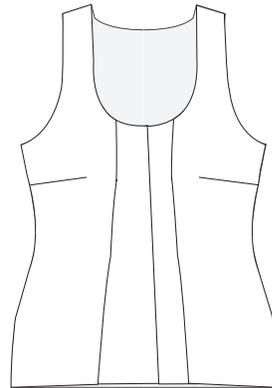
Step 5

Sew the shoulders of the front to the back.
Sew the side seams of the front to the back.



Step 6

Turn the garment right side out.



Step 7 - Elastic Attachment Options for the Armholes and Neckline

Option A: Picot Elastic

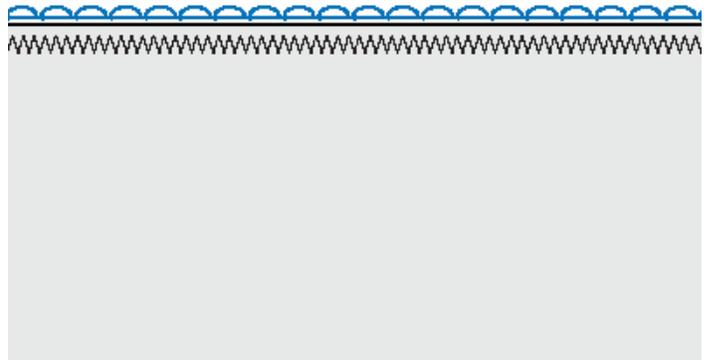
Step A1

Overlock or zigzag the elastic to the edges, overlapping the ends by about 1". The right side of the elastic should be facing the fabric and pointed away from the edge. Stretch the elastic about 10%. If you don't, it may stretch out of shape in the next step.



Step A2

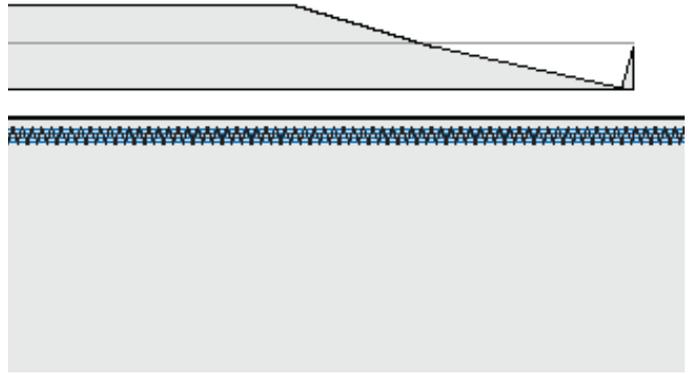
Complete by folding the decorative edge of the elastic outwards, flipping the stitched edge under. Zigzag in place.



Option B: Fold Over Elastic

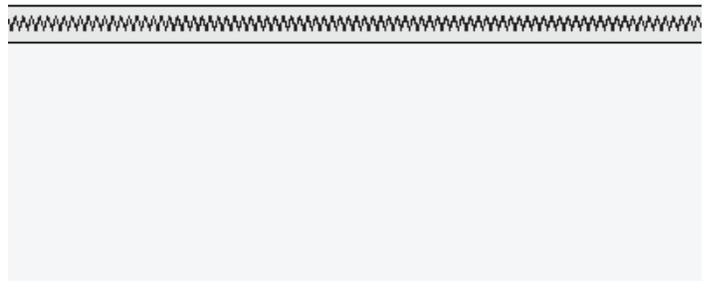
Step B1

For fold over elastic, you may remove the seam allowance of 3/8" first. If you are not removing it, it may create bulk on the edges. Press your fold over elastic in half.



Step B2

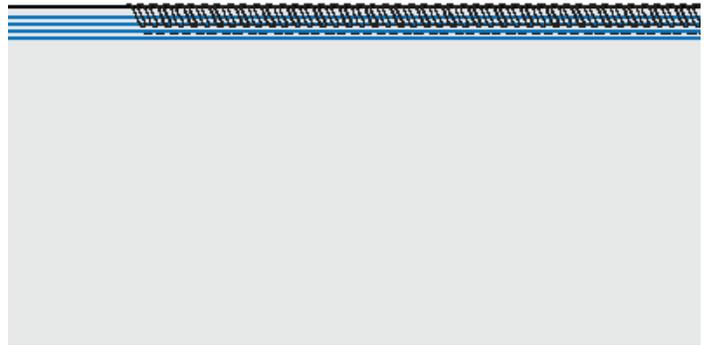
Fold the elastic over the edge and zigzag in place. Stretch the elastic up to 20% when sewing. Fold over elastic stretches when its sewn and does not have the full elastic return as other elastics do. Test on a sample prior to sewing your neckline and armhole.



Option C: Plain Elastic

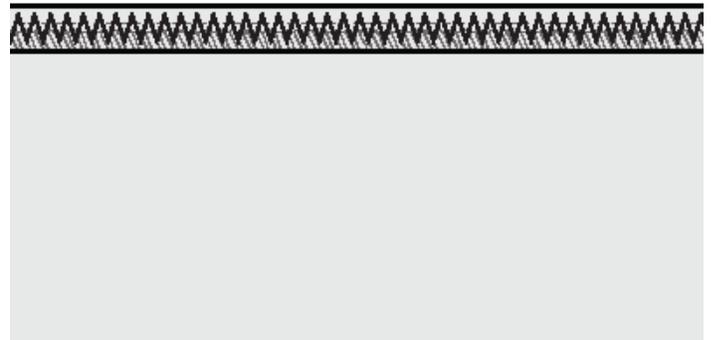
Step C1

For a clean finished edge, overlock a plain 1/4" elastic to the backside of the neckline and armhole. Stretch up to 10% when sewing.



Step C2

Fold the fabric edge over the elastic, encasing the elastic fully. Finish with a zigzag stitch.

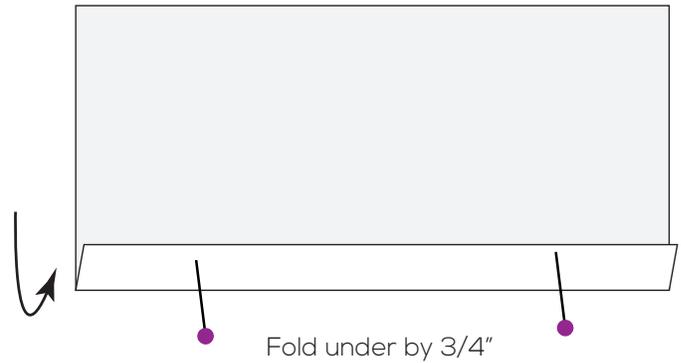


Step 9 - Hem Finishing Options

Option A: Blind Stitched Hem

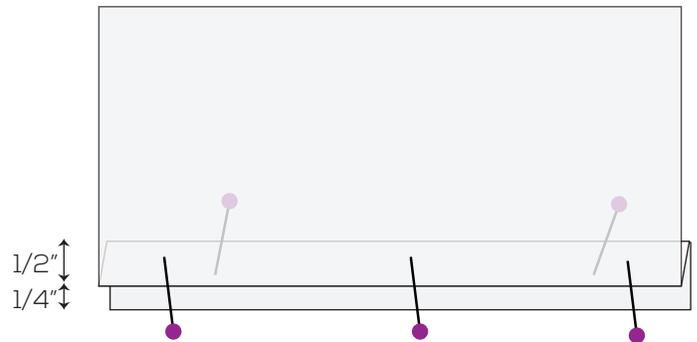
Step A1

The hem finishing is a blind hem stitch. It can be done with any zigzag stitch for a finished look. Fold the hem under by 3/4". Pin in place with the pins on the back side as shown.



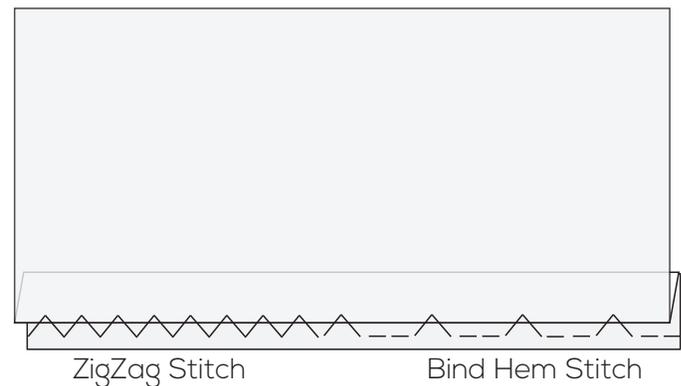
Step A2

Fold the hem back out at the fold line again and let 1/4" of the edge stick out. Repin as shown.



Step A3

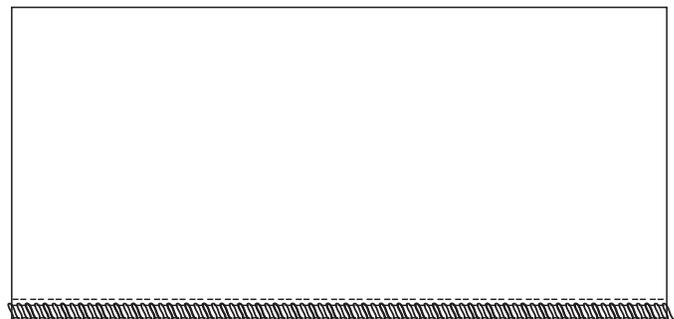
If you have blind hem stitch, this is preferred. If you only have a zigzag stitch, sew the zigzag on the longest stitch. Catch only a small piece of the fabric on the fabric side. Most of the stitch should be on the hem edge. When finished, fold hem down and press.



Option B: Fake Cover Stitch Hem

Step B1

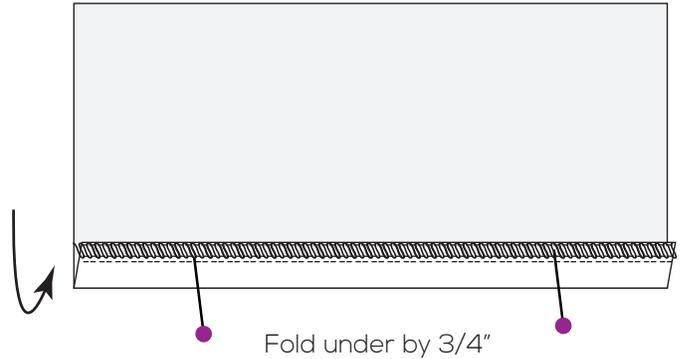
Overlock the edge of the hem. Do not cut any of the fabric unless you need to even your cutting.



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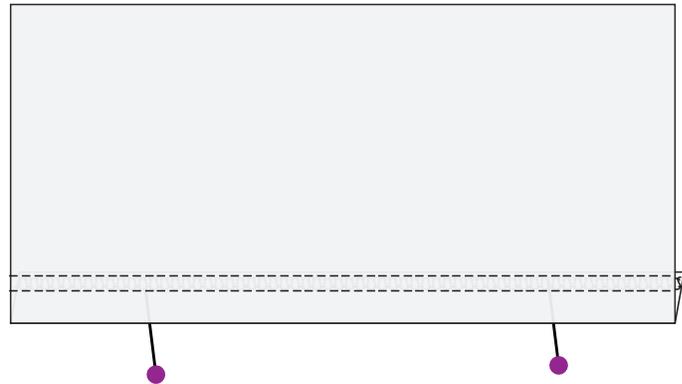
Step B2

Fold the hem under by $\frac{3}{4}$ " and pin in place with the pin heads facing off the edge of the fabric. If you are not very accurate at sewing, pin the hem under by $\frac{7}{8}$ " (note that this will shorten your hem by an additional $\frac{1}{8}$ "). Trick: Use a wash away glue stick to secure the hem before sewing the next step.



Step B3

Using a ballpoint needle, sew two rows of stitches around the hem.* The ballpoint needle automatically builds in a touch of stretch to the stitch. Sew one stitch at $\frac{1}{2}$ " from the folded edge and the second at $\frac{3}{4}$ " from the edge. Iron the hem with steam to help the hem return to a normal shape.



*Sewing the top stitches on the right side of the fabric will ensure straight stitches, but you may miss the hem underneath. Pin carefully.