

Making a Layered Circle Skirt with a Multi-Directional or Plain Cotton Fabric and Knit Waistband

- 1 Main or Outside Piece: Non-Stretch Fabric
- 1 Coordinating Under Piece: Non-Stretch
- 1/4 Yard of Sturdy Stretch Knit for waistband. I used a knit with Lycra.

Measuring Tape

Square Corkboard and pushpin

Erasable Fabric Marker

Rotary Cutter and Large Cutting Mat (optional)

Thread and bobbin that matches

Brother Q Line Sewing Machine, Brother Dream Machine with MuVit™Digital Dual Feed System, or Brother Serger

Sizes in red are what I used, change to your own.

- 1. Measure
 - a. Measure hip (around the largest part of your backside) 32"
 - b. Use Circle Skirt Calculator to find the hip radius
 - i. https://www.easycalculation.com/other/circle-skirt-calculator.php 4.77
 - ii. Use this to convert to a fraction
 - 1. <u>http://www.mycarpentry.com/online-fraction-calculator.html</u> 4 3/4"
 - c. Measure length (from hip to where you want the skirt to end plus 1/2")

43/4" hip radius + 10" length from hip + 1" = 15 1/4" length

- 2. Main Outer Fabric with a multi directional print or plain print (this will be the shorter one)
 - a. Use a square corkboard and push pin
 - i. Fold Fabric in a square (in 4ths)
 - ii. Find the corner with all folds and align it to the corner of the corkboard, use a pushpin to pin your measuring tape and fabric to the corner
 - iii. Add 4 3/4" hip radius measure marks to the fabric
 - iv. Add 15 1/4" length measure marks to fabric

- v. Remove corkboard and cut Hip Radius at 4 3/4" marks then cut length at 15 1/4" marks
- 3. Coordinating Under Layer multi directional print or plain print (this will be 2" longer)
 - a. Use a square corkboard and push pin
 - i. Fold Fabric in a square (in 4ths)
 - ii. Find the corner with all folds and align it to the corner of the corkboard, use a pushpin to pin your measuring tape and fabric to the corner
 - iii. Add 4 3/4" hip radius measure marks to the fabric
 - iv. Add 17 1/4" length measure marks to fabric
 - v. Remove corkboard and cut Hip Radius at 4 3/4" marks then cut length at 17 1/4" marks
- 4. Measure waist minus 2" (some knit fabrics have more stretch; you will need to decide if you need to subtract more than 2". It's helpful to try the waistband on and test the fit before attaching it to the main pieces.
 - a. Waist -2'' = 30'' waist measurement
 - i. Cut the sturdy stretch knit to your waist measurement 30"
 - ii. Overcast or Surge short edge together to make a tube
 - iii. Fold the waistband and try on to test that the fit is tight enough to hold your skirt up
 - iv. Overcast or Surge around to make a folded waistband

5. Overcast or Serge Main Outer Fabric and Coordinating Under Layer Pieces together at the top hip

- a. Use fabric clips in 4 corner of the fabric
- b. Make sure the edges are together
- 6. Overcast on your Sewing Machine or Serge Fabrics to Waistband
 - a. Use fabric clips and clip in 4 corners
 - b. Overcast or Serge stretching the knit waistband to fit the cotton skirt
- 7. Hemming: Overcast or Serge the fabric edges in matching thread using one of the methods below.
 - a. Overcast: Iron 1/4" around the bottom of the skirt.



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(or an overcast stitch that is similar).

- b. If using a Serger: Change the serger to make a narrow roll hem.
- c. If you are using an Organza as a top fabric; Zig Zag edges using the MuVit Digital Dual Feed System or a narrow roll hem on a serger.







Making a Layered Circle Skirt with A One Way Direction Fabric and Knit Waistband

1 Pattern Making Fabric that you can see though. I used sew in interfacing that I could see through. You will need enough to cut the Main Fabric Length. 1 yard was plenty for a 15 1/4" radius.

1 Main or Outside Piece: Non Stretch Fabric. Enough to lay 4 pattern pieces on.

1 Coordinating Under Piece: Non Stretch. Enough to fold in 4ths and cut the length. I needed more than a yard.

1/4 Yard of Sturdy Stretch Knit for waistband

Measuring Tape

Square Corkboard and pushpin

Erasable Fabric Marker

Rotary Cutter and Large Cutting Mat (optional)

Thread and bobbin that matches

Brother Q Line Sewing Machine, Brother Dream Machine with MuVit™Digital Dual Feed System, or Brother Serger

Sizes in red are what I used, change to your own.

- 1. Measure
 - a. Measure hip (around the largest part of your backside) 32"
 - b. Use Circle Skirt Calculator to find the hip radius
 - i. <u>https://www.easycalculation.com/other/circle-skirt-calculator.php</u> 4.77
 - ii. Use this to convert to a fraction
 - 1. <u>http://www.mycarpentry.com/online-fraction-calculator.html</u> 4 3/4"
 - c. Measure length (from hip to where you want the skirt to end plus 1/2")
 - 43/4" hip radius + 10" length from hip + 1" = 151/4" length
- 2. Main Outer Fabric with a one way print (this will be the shorter one)
 - a. Use a square corkboard and push pin
 - i. Fold Interfacing or pattern paper in a square (in 4ths). This fold needs to be long enough to draw the 15 1/4" radius all the way around when folded.
 - 1. $15 \frac{1}{4''} + 2'' = 17 \frac{1}{4''} \times 2 = 34 \frac{1}{2''}$ long piece of fabric would work
 - ii. Find the corner with all folds and align it to the corner of the corkboard, use a pushpin to pin your measuring tape and fabric to the corner
 - iii. Draw the 43/4" hip radius measure marks





- iv. Draw the 15 1/4" Length radius measure marks
- v. Cut inside folds of the pattern you just made to make 4 pieces
- vi. Lay the 4 pattern pieces on your one way fabric and cut
- vii. Sew the 4 pieces together to make a circle
- 3. Coordinating Under Layer multi directional print or plain print (this will be 2 1/2" longer)
 - a. Use a square corkboard and push pin
 - i. Fold Fabric in a square (in 4ths)
 - ii. Find the corner with all folds and align it to the corner of the corkboard, use a pushpin to pin your measuring tape and fabric to the corner
 - iii. Add 4 3/4" hip radius measure marks to the fabric
 - iv. Add 17 1/4" length measure marks to fabric
 - v. Remove the corkboard and cut your fabric
- 4. Measure waist minus 2" (some knit fabrics have more stretch; you will need to decide if you need to subtract more than 2". It's helpful to try the waistband on and test the fit before attaching it to the main pieces.
 - a. Waist -2'' = 30'' waist measurement
 - i. Cut the sturdy stretch knit to your waist measurement 30"
 - ii. Overcast or Surge short edge together to make a tube
 - iii. Fold the waistband and try on to test that the fit is tight enough to hold your skirt up
 - iv. Overcast or Surge around to make a folded waistband
- 5. Overcast or Serge Main Outer Fabric and Coordinating Under Layer Pieces together at the top hip
 - a. Use fabric clips in 4 corner of the fabric
 - b. Make sure the edges are together
- 6. Overcast on your Sewing Machine or Serge Fabrics to Knit Waistband
 - a. Use fabric clips and clip in 4 corners
 - b. Overcast or Serge stretching the knit waistband to fit the cotton skirt
- 7. Hemming: Overcast or Serge the fabric edges in matching thread using one of the methods below. Do this on both.
 - a. Overcast: Iron 1/4" fold around the inside of the bottom of the skirt.



(or an overcast/hemstitch that is similar).

- b. If using a Serger: Change the serger to make a narrow roll hem.
- c. If you are using an Organza as a top fabric; Zig Zag edges using the MuVit Digital Dual Feed System or a narrow roll hem on a serger.

