Back and There Again (BATA)

Shanel Wu (Piper Nell)



Sizing: XS (S, M, L)

Fits baby (child/adult narrow, adult medium, adult wide) feet. Sizes correspond to foot widths of 2 (3, 4, 5)" or 5 (7.5, 10, 12.5) cm. Each size defaults to a foot length of 4 (7, 9, 11)" or 12.5 (17.5, 22.5, 27.5) cm, but can be adjusted by following the instructions on the following page. Select size based on foot width.

Yarn Requirements

40 (85, 140, 200) yds of wool or wool-blend worsted weight yarn. One 100g skein will make most sizes. *Sample: Expression Fiber Arts Enduring Worsted*

Gauge: 5 sts/1" (flexible row gauge)

Gauge is measured over slightly stretched stock-inette stitch. A dense fabric is necessary for long-wearing socks. If you obtain a gauge tighter than 5 sts/1", choose a larger size sock instead of switching needle sizes.

Tools

- US4/3.5mm (or size needed to obtain tight gauge) in any style
- tapestry needle
- 1 removable stitch marker

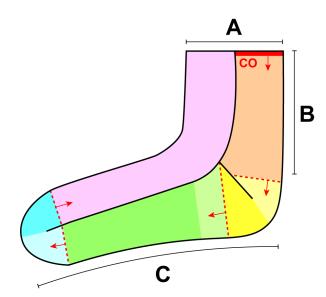
Techniques

This pattern is suitable for an advanced beginner. Prior to knitting this pattern, you should be familiar with casting on, knitting, purling, k2tog, kfb, and slipping stitches. For a complete list of stitches used, see Pattern Key.

Pattern Key

Written	Description		
CO	cast on		
ВО	bind off		
RS	right side		
WS	wrong side		
k	knit		
p	purl		
k2tog	knit 2 together		
sl	slip st (stitch) purlwise		
sl1 wyib	sl 1 st with yarn in back		
sl1 wyif	sl 1 st with yarn in front		
psso	pass slipped st over		
kfb	knit front back		

Construction



A: Foot Width 2 (3, 4, 5)" / 5 (7.5, 10, 12.5) cm

B: Leg Height 1 (2, 3, 3)" / 2.5 (5, 7.5, 7.5) cm

C: Foot Length 4 (7, 9, 11)" / 10 (17.5, 22.5, 27.5) cm

Leg height given for short cuff option.

The sock begins with the back of the leg, proceeds down around the heel and sole, bends around the toe, then travels up the instep to return to the cuff. Each colored section in the schematic corresponds to a numbered section in the instructions.

Adjusting Length/Height

Foot Length: ____ Measure your foot from heel to toe to determine the foot length of your socks.

Leg Height: ____ For a *short* sock as shown in the sample, divide the foot length by 3 or by 4, depending on preference. For a long sock, divide the foot length by 2.

Adjusting Width

Adjusting width will be a more extensive modification. If none of the written sizes suits your needs (maybe you're modifying for a different gauge or more/less ease), you can CO any number of stitches to obtain your desired width. At the heel, work **Row 2** an even number of times until you decrease to approximately a half of your CO sts. In the second half of the heel, repeat **Rows 5 and 6** until you've increased by a third of the CO stitch count. Repeat **Rows 7 and 8** until you return to the CO stitch count. At the toe, work **Row 2** an even number of times until you decrease to approximately half of your CO sts. Increase back to the original CO stitch count to complete the instep.

Approximate
Yardage Required:
Modifying the
measurements will
affect the yarn
required. Assuming
that you are using the
written gauge, this
table estimates the
amount of yarn you
will need for certain
sizes.

	width				
foot length	2"	3"	4"	5"	
4"	40	60			
7"	55	85	110		
9"		105	140	175	
10"		120	155	200	
11"			170	220	
12"			185	235	

1. Back Leg

CO 10 (15, 20, 25) sts using the long tail cast on. Place a removable stitch marker in the last CO st (i.e. the first st you will work) to mark the beginning of a RS row.

Row 1: sl1 wyif, k to end.

Repeat Row 1 on both RS and WS (garter st) until piece measures 1 (2, 3, 3)'' / 2.5 (5, 7.5, 7.5) cm, ending after a WS row.

2. Heel

Part A

Work Row 2 a total of 4 (8, 10, 12) times until 6 (7, 10, 13) sts remain. **Row 2:** sl1 wyif, k to 3sts from end, k2tog, k1.

Part B

Work Rows 3 and 4 once to set up the second part of the heel.

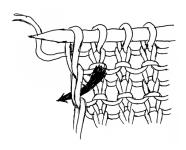
Row 3 (RS): sl1 wyif, k to 2 sts from end, kfb, sl1 wyib, pick up and knit first selvedge st below (see diagram *A*), psso and turn.

Row 4 (WS): sl1 wyif, k to 2 sts from end, kfb, sl1 wyif, pick up and purl first selvedge st below (see diagram *B*), psso and turn.

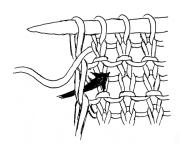
Then, repeat Rows 5 and 6 a total of 3 (7, 9, 11) times, increasing to 14 (23, 28, 37) total sts.

Row 5 (RS): sl1 wyib, k to 2 sts from end, kfb, sl1 wyib, pick up and knit 1 st in selvedge, psso and turn.

Row 6 (WS): sl1 wyif, k to 2 sts from end, kfb, sl1 wyif, pick up and purl 1 st in selvedge, psso and turn.



A: Insert R needle in this direction to pick up and knit in selvedge.



B: Insert R needle in this direction to pick up and purl in selvedge.

3. Sole with Gusset

Work Rows 7 and 8 2 (4, 4, 6) total times until you return to 10 (15, 20, 25) total sts.

Row 7 (RS): sl1 wyib, k to 3 sts from end, ssk, k1.

Row 8 (WS): sl1 wyif, p to 3 sts from end, p2tog, p1.

Work Rows 9 and 10 until piece measures 3 (5.5, 7.5, 9.5)" / 7.5 (13.75, 18.75, 23.75) cm from the heel, or until 1 (1.5, 1.5, 1.5)" / 2.5 (3.75, 3.75, 3.75) cm short of the toe.

Row 9 (RS): sl1 wyib, k to end.

Row 10 (WS): sl1 wyif, p to end.

4. Toe

The toe is nearly identical to the heel, except that you're working with fewer stitches.

Part A

Work Row 2 6 (10, 14, 18) total times until 4 (5, 6, 7) sts remain, ending after a WS row. **Row 2:** Sl1 wyif, k to 3sts from end, k2tog, k1.

Part B

Work Rows 3 and 4 once to set up the second part of the toe.

Row 3 (RS): sl1 wyif, k to 2 sts from end, kfb, sl1 wyib, pick up and knit first selvedge st below (see diagram *A*), psso and turn.

Row 4 (WS): sl1 wyif, k to 2 sts from end, kfb, sl1 wyif, pick up and purl first selvedge st below (see diagram *B*), psso and turn.

Then, repeat Rows 5 and 6 a total of 2 (4, 6, 8) times to return to 10 (15, 20, 25) total sts.

Row 5 (RS): sl1 wyib, k to 2 sts from end, kfb, sl1 wyib, pick up and knit 1 st in selvedge, psso and turn.

Row 6 (WS): sl1 wyif, k to 2 sts from end, kfb, sl1 wyif, pick up and purl 1 st in selvedge, psso and turn.

5. Instep

Repeat Rows 11 and 12 until the last selvedge st has been worked, ending after a RS row.

Row 11 (RS Joining Row): sl1 wyib, k to 1 st from end, sl1 wyib, pick up and knit 1 st in selvedge, psso and turn.

Row 12 (WS Joining Row): sl1 wyif, k to 1 st from end, sl1 wyif, pick up and knit 1 st in selvedge, psso and turn.

On the next WS row, BO all stitches loosely for a stretchy edge. Weave in all ends. Repeat for second sock, and block or felt if desired.





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