

Basic Sock Formula

Prep Work

Materials

Approximately 3.5 oz of any weight yarn will make a pair of women's medium socks

A set of double pointed needles—DPN (the set has 5, this pattern only uses 4)

Gauge:

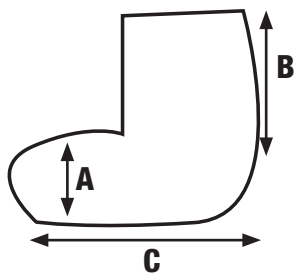
Make a gauge sample to determine sts per inch.

Measure

A= width around the ball of the foot

B=Length to top of heel

C=Foot length from back of heel to toe



Compute stitches

Gauge(Sts per inch)	_____
x Foot (measurement A)	_____
<hr/>	
Stitches	_____
- 10%	_____
<hr/>	
Rib (adjust to be a multiple of 2)	_____

Special Instructions:

TBL: Knit through the back of the stitch, making a twist in the loop.

SSK (Slip, Slip, Knit): Slip one as if to knit, insert LH needle in front of the 2 sts and knit together.

Kitchner Stitch:

- Place sts on 2 needles holding purl sides together.
- With tapestry needle, draw yarn through first st of front needle as if to knit, slip off. Draw yarn through second st of front needle as if to purl, leave on the needle.
- Draw yarn through the first st of the back needle as if to purl, slip off. Draw yarn through the second st of the back needle as if to knit leave on
- Repeat steps 1 & 2 across

Knitting the Sock

Ribbing

Note: This is a twisted rib. I find it to be a lot stretchier than a traditional rib. But a 2x2 rib can be substituted, just be sure your cast on is a multiple of 4

With DPN cast onto 3 DPNs and join being careful not to twist.

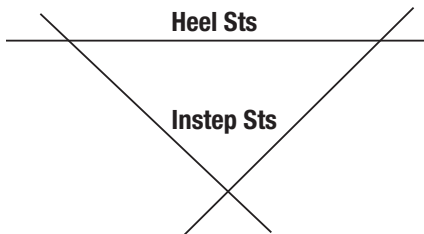
(TBL, P) around. Continue in the TBL, P ribbing for 1 1/2 inches

Leg of Sock

Work St st (or pattern of choice) to heel flap (measurement B)

Heel Flap

Redistribute the knitting so 1/2 the total stitches (heel) are on one needle and the remaining sts (instep) are on 2 needles



Work back and forth only on the heel sts.

Row 1: S1, K1 repeat across

Row2: S1 the first st, purl to the end

Repeat these two rows until flap length measures 1/2" less than the width.

Turn Heel

Continuing to work with the heel sts

Row1:Knit 2 st past the center, SSK, K1, turn.

Row2: S1, P5 P2tog, P1 turn

Row 3:S1, K6, SSK, K1, turn

Row 4: S1, P7, P2tog, P1, turn.

Continue shaping working 1 more st in middle and decreasing 1 st each row until all sts are worked. Note: The dec is made with 1 st before and after the small hole on each row. End with a purl row.

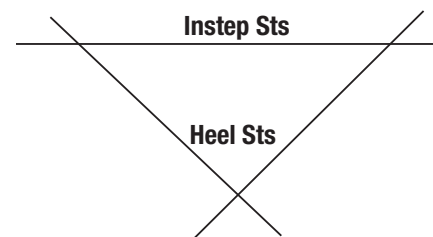
Gusset

Starting with heel sts knit around, picking up and knitting 1 st in each edge st on both sides of flap. Redistribute sts:

Needle 1: 1/2 the needle sts + sts from 1 side of heel flap

Needle 2: Instep sts

Needle 3: Sts from Second side of heel flap + other 1/2 of heel sts



Note: pattern sts continues only on instep sts and Sts is worked on gusset and foot sts. Decrease to shape gusset

Round 1: Needle 1-K to last 3 st, k2tog, k1
Needle 2-Knit across
Needle 3- k1, SSK, K to end.

Round 2: Knit

Repeat these 2 rounds until same number of sts as before heel

Foot

Knit even 1/2 less than foot length (measurement C) to allow for toe shape.

Toe

Move all of heel sts to one needle so total sts are divided between 2 needles.

Round 1: K1, SSK, Knit to the last 3 sts on needle, k2tog, k1 repeat for second needle.

Round 2: K

Repeat these two rows until toe measures 1 1/2" long. Kitchner stitch toe closed. Weave in ends.

UrbanGypZ
artisan yarn
urbangypz.etsy.com

