



## **Corded Rib Sock**

by Apryl Deeter

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\*Note - the following instructions are based loosely on Ann Budd's basic sock pattern while I incorporated the corded rib pattern

Size: M/L average woman's sock

Gauge: approx. 8-9 stitches per inch in stockinette stitch

Materials: 100 grams or approx 450 yds of sock yarn. My socks were made using Trekking XXL.

Needles: size #1 or 2.25mm dpn's

**Corded Rib pattern:**

- R1: \*Cr2f, k2, p2, Repeat from \*
- R2: \*K4, p2, Repeat from \*
- R3: \*K1, Cr2f, k1, p2, Repeat from \*
- R4: \*K4, p2, Repeat from \*
- R5: \*K2, Cr2f, p2, Repeat from \*
- R6: \*K4, p2, Repeat from \*

**Cr2f** (Cross 2 front) as follows: knit into the back of 2nd stitch on left hand needle, then knit into the back of the 1st stitch on left hand need, pull them both off at once.

### **Leg:**

Cast on 72 sts (or any number using increments of 6 to achieve pattern), i use the longtail cast on for all of my socks. Join for working in the round, careful not to twist.

K4, p2 ribbing for 15 rows (approx 1 1/4") or desired length before starting pattern.

Start corded rib pattern and repeat until desired leg length. (I knit a 7" leg or 10 full repeats + 4 rows of pattern = 64 rows + 15 rows of cuff = 79 rows = 7").

\*Note - keep track of where you stop in the pattern if you don't finish with a full pattern repeat before starting the heel; this way you know where to continue later when picking up the instep stitches.

### **Heel:**

set-up for heel as follows: (RS)knit 35 sts, turn and (WS)purl 36 sts. These 36 sts form the heel. Place the remaining 36 sts on a piece of waste yarn to hold for instep (instep stitches should begin & end with a single purl stitch)

Work back and forth on heel stitches as follows:

R1:(RS) \*Sl 1 purlwise with yarn in back, k1, repeat from \*

R2:(WS) Sl 1 purlwise with yarn in front, purl to the end

Repeat rows 1 & 2 until total of 36 rows have been worked, or 18 chain selvedge stitches made.

### **Turn heel:** (short row heel)

R1:(RS) Knit 20, ssk, k1, turn

R2:(WS) Sl 1 purlwise, p5, p2tog, p1, turn

R3:(RS) Sl 1 purlwise, knit to 1 st before gap made on last row, ssk (1 stitch from each side of gap), k1, turn

R4:(WS) Sl 1 purlwise, purl to 1 st before gap made on last row, p2tog (1stitch from each side of gap), p1, turn

Repeat R3 & R4 till all stitches have been worked. End with a WS row, ending with ssk on R3, p2tog on R4 if there aren't enough sts to work after final k1 or p1 after last decreases (if you start with 72(36) sts, this will be the case). You will have 20 sts remaining.

### **Gusset:**

\*Note - I always pick up an extra stitch on either side on the selvedge edge, where heel meets instep, to avoid holes/gaps. My figures reflect 1 extra stitch picked up.

R1: with 1 needle, knit across all heel sts, then pick up 19 sts on selvedge edge of heel flap. With 2nd needle work across 36 instep sts (held on the waste yarn), remember to stay in pattern where you left off in Cr2f pattern on instep sts. With 3rd needle, pick up 19 sts along other side of heel flap, then knit across 10 heel sts from needle #1. You should have 94 sts total (29 sts on needle #1 & 3, 36 sts on needle #2).

Round will now start at center back heel.

R2: (this row only decreases extra picked up sts) With needle #1, knit to last 4 sts, k2tog, k1, p2tog using last st on needle #1 & 1st st on needle #2 (this stitch should now be on needle #2 and gets rid of the extra picked up stitch). Continue on needle #2 in pattern to last st. Ssp last st on needle #2 & 1st st on needle #3 (this stitch should be on needle #2 and gets rid on the extra picked up stitch). On needle #3, k1, ssk, knit to end of round.

R3: Knit needle #1, knit in pattern on needle #2, knit needle #3

R4: Needle #1 knit to last 3 sts, k2tog, k1. Needle #2 knit in pattern. Needle #3 knit 1, ssk, knit to end of round

R5: Knit needle #1, knit in pattern on needle #2, knit needle #3

Repeat R4 & R5 until 72 sts remain (18 on #1 & #3, 36 on #2)

### **Foot:**

Continue knit rounds without decreases only, staying in pattern, until foot measures desired length, minus approx. 2" for toe.

**Toe:**

R1: Needle #1, knit to last 3 sts, k2tog, k1. Needle #2, k1, ssk, work to last 3 sts, k2tog, k1. Needle #3, k1, ssk, knit to end (4 sts decreased)

R2: Knit around

Repeat R1 & R2 till 36 sts remain.

Repeat R1 (decrease round) only until 16 sts remain. Knit sts from needle #1 onto needle #3 (8 sts on each needle)

**Finishing:**

Cut yarn, leaving approx 12-18" and finish toe with kitchener stitch. Weave in loose ends



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