



**Materials:**

Yarn: 1 (1, 1) 2, 2 (2, 2) skeins of [Knitpicks Stroll \(50g/231yd\)](#)

Needles: US #1 / 2.25mm DPNs (or circular for magic loop)

Notions: stitch markers, needle

**Gauge:** 8sts x 11rows per inch

**sizing:**

baby (toddler, child,) lg child, adult S, (M, L)

Finished measurements (unstretched):

Foot Length (adjustable): 4 (6, 7.25), 8, 9, (10, 11.25)”

Ethan Ankle Socks are a simple ankle sock with reinforced back and bottom of heel and a reinforced ball of the foot to add cushion for comfort but also make the places where socks wear most, stronger.

Abbreviations can be found on the last page.



## Cuff

Cast on 40 (44, 52) 56, 60, (64, 72) sts, join for working in the round.

Separate stitches on your dpn as follows:

1<sup>st</sup> needle 20 (22, 26) 28, 30 (32, 36) sts

2<sup>nd</sup> and 3<sup>rd</sup> needle 10 (11, 13) 14, 15 (16, 18) sts each needle

Work in Stockinette for 4 (5, 5) 5, 5, (5, 6) rounds.

Short rows:

Row 1 - Work across 1<sup>st</sup> needle to 1 st remaining on needle, W&T.

Row 2 - Work across to 1 st remaining on 1st needle, W&T.

Row 3 - Work across to 1 st before last wrap, W&T.

Row 4 - Work across to 1 st before last wrap, W&T.

Repeat rounds 3 & 4: 1 (1, 2) 2, 2 (2, 3) times.

Next round: Work across cuff in stockinette, picking up wraps and working them together with the sts they wrap as you complete this round.

Work in stockinette for 4 (5, 5) 5, 5, (5, 6) rounds.

Next Round: Fold the cast on edge up into the sock with wrong sides together, lining up the cast on edge with the current working sts. \*Pick up the cast on stitch directly above the current stitch, k2tog, rep from \* to the end of the rnd, the stitch count will not change.

## Heel Flap

Next round: You will work the heel flap on the next 20 (22, 26), 28, 30, (32, 36), sts. Place the remaining 20 (22, 26), 28, 30, (32, 36), sts on hold.

Row 1 (RS): (sl1, k1) across, turn work.

Row 2 (WS): sl1, purl to end, turn work.

Repeat rows 1-2 a total of 8 (10, 12), 13, 14, (16, 18) times.

This is a total of 16 (20, 24), 26, 28, (32, 36) rows.

## Heel Turn

Row 1 (RS): sl1, keeping in pattern work 12 (12, 14), 15, 16, (18, 20), ssk, k1, turn work.

Row 2 (WS): sl1, p7 (5, 5) 5, 5, (7, 7), p2tog, p1, turn work.

Row 3: sl1, work in pattern to 1 st before the gap, ssk, k1, turn work.

Row 4: sl1, purl to 1 st before the gap, p2tog, p1, turn work.

Repeat rows 3-4 until all stitches have been worked: 14 (14, 16), 16, 18, (20, 22) sts remain.

Work across these heel stitches in pattern, pm.



### Gusset

Pick up and knit 9 (11, 13), 14, 15, (17, 19) sts along the edge of heel flap, pm  
Knit 20 (22, 26), 28, 30, (32, 36), pm  
Pick up and knit 9 (11, 13), 14, 15, (17, 19) sts along heel flap, pm  
k7 (7, 8) 8, 9, (10, 11) sts, mark the new BOR (located at the bottom of the foot).  
[52 (58, 68) 72, 78, (86, 96) sts]

Round 1: work in s1, k1 pattern to marker, knit across to the 3<sup>rd</sup> marker, work in s1, k1 pattern

Round 2: work in s1, k1 pattern to marker, sm, knit to 3 sts before marker, k2tog, k1, sm, knit to next marker, sm, k1, ssk, knit to end, sm, work in s1, k1 pattern to bor marker [2 sts dec]

Work rounds 1-2 a total of 6 (7, 8) 8, 9, (11, 12) times. [40 (44, 52) 56, 60, (64, 72) sts]

### Foot

Shift beginning of round (BOR) remove marker as follows: remove marker, k10 (11, 13) 14, 15, (16, 18), place marker - this is the new BOR, located at the side of the foot.

Continue working in the round, the piece measures 2 (3.5, 4.5) 5, 5, (6, 7)” from back of heel, or 2 (2.5, 3) 2.25, 4, (4, 4.25)” short of desired foot length.

Work across top of foot stitches, pm, work in s1, k1 pattern for 1 (1.5, 1.5) 1.5, 2 (2, 2) ins on bottom of foot.

### Toe

Round 1: k1, ssk, knit to 3 sts before marker, k2tog, k2, ssk, knit to 3 sts before end of round, k2tog, k1 [4 sts dec]

Round 2: knit

Work rounds 1-2 a total of 5 (6, 7) 8, 9, (9, 10) times. until 16 (16, 20) 20, 20, (24, 24) sts remain.

Cut yarn leaving a 12” tail, then graft toe using Kitchener stitch.

Weave in all ends



**Kitchener stitch:**

Place half the stitches on one needle, half the stitches on the other needle, (top and bottom NOT side to side)

Cut yarn (leaving a long yarn tail) and thread through a blunt needle.

Set-up steps: Insert needle purlwise (back to front) through the first st on front needle, leaving the st on the needle. Then insert needle knitwise (front to back) through the first st on the back needle, leaving the st on the needle.

Step 1: Insert needle knitwise through first st on front needle, then slip this st off the needle.

Step 2: Insert needle purlwise through the second st on front needle, leaving the st on the needle.

Step 3: Insert needle purlwise through first st on back needle, then drop this stitch off the needle.

Step 4: Insert needle knitwise through second st on back needle, leaving the st on the needle.

From this point to the end, repeat steps 1-4.

Kitchener stitch can be intimidating, but you get into a rhythm:

Front needle: knitwise drop off, purlwise leave on,

Back needle: purlwise drop off, knitwise leave on,

Repeat!

At the end of the row, there is only 1 stitch left on each needle.

Work steps 1 and 3 once more.



### Abbreviations

**k** - knit

**P** – purl

**sm** - slip maker

**pm** - place marker

**bor** - beginning of round

**st** - stich

**sts** - stitches

**k2tog** -knit 2 stitches together

**ssk** – slip next st knitwise, slip next st knitwise, place stitches back onto left needle, knit both slipped sts together

**w&t** - wrap the yarn around the next stitch, turn work