

This pattern was created to support charity knitting. A lot of children live in very cold climates without appropriate shoes and socks. Therefore, the pattern is written for heavier socks in worsted, aran, or bulky weight yarn. The needle size used is <u>smaller</u> than you would use in another type of garments since a sock should have a dense fabric. This gives you a different gauge as you would get following the directions on the label of the yarn.

The instructions are written for double pointed needles.

The pattern comes in 5 sizes:

Child small (up to shoe size 5), child medium (up to shoe sizes 9 – up to 4), child large & woman small (up to shoe size 6),

woman large & man small (up to shoe size 10), man (up to shoe size 12) It's a cuff down pattern with a heel flap, heel cap and gusset.



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SOCK IN WORSTED WEIGHT

Gauge: 5.5 sts = 1" over stst Material: 170 (200, 230, 280, 350), yards, 4 dpn size US 4 / 3.5 mm or size to obtain gauge

Sizes:

child small (child medium, child large/woman small, woman large/man small, man)

Instructions

Cast on 32 (36, 40, 44, 48) sts loosely. Divide sts on 3 dpns as follows: Needle 1 (N1): 8 (9, 10, 11, 12) heel sts Needle 2 (N2): 16 (18, 20, 22, 24) instep sts Needle 3 (N3): 8 (9, 10, 11, 12) heel sts Join carefully not to twist.

Cuff

Work in pattern stitch (page 8) for 1 (1.5, 1.5, 1.5, 2)" or desired length.

Leg

Work in stst for until leg measures 6 (7.5, 7.5, 8, 11)" from the cast on edge. Complete sts on N2. Stop.

Reinforced Heel Flap:

Slip N3 sts onto N1. 16, (18, 20, 22, 25) sts
<u>With RS facing,work back and forth as follows:</u>
Rw 1: *SI 1 purlwise, k1. Repeat from * to end.
Rw 2: SI 1 purlwise, p to end.
Rw 3: SI 1, *SI1, k1. Repeat from *. End k2.
Rw 4: Repeat Rw 2.
Repeat these 4 rows until heel flap measures 1.75 (1.75, 2.25, 2.25, 2.5)".

Turn Heel (shape cap):

Row 1: (RS) k 10 (11, 13, 14, 15) ssk, turn. Row 2: (WS) SI 1, p 4 (4, 6, 6, 6) p2tog, turn Row 3: (RS) SI 1, k 4 (4, 6, 6, 6) ssk, turn. Repeat rows 2 and 3 until 6 (6, 8, 8, 8) sts remain, ending with just having worked row 2 (WS) K 3 (3, 4, 4,4) sts.

Heel Gusset:

With a free needle, knit remaining 3 (3, 4, 4, 4) heel sts. (N1) Continuing with the same needle, pick up 8 (8, 12, 12, 12) sts along the side of the heel.

Pick up and knit one st from the row below the first instep st to prevent a hole. [N1: 12 (12, 17, 17, 17) sts]

With a free needle, work across 16 (18, 20, 22, 24) instep sts. (N2) With a free needle, pick up and knit one sts from the row below the first heel st to prevent a hole.

With same needle, pick up 8 (8, 12, 12, 12) sts along side of the heel and work across remaining heel sts. [N3: 12(12, 17, 17, 17) sts]

Shape Gusset:

Rnd 1: (Decreasing Round)
N1: Work to 3 sts from end. K2tog, k1.
N2: (Instep) K all sts.
N3: K1, ssk, work to end.
Rnd 2: K all sts.
Repeat Rnds 1 and 2 until there are 32 (36, 40, 44, 48) sts remaining.

Continue working in rounds until foot measures 4 (6.5, 7.5, 8.5, 9) or to desired length from base. Complete sts on N3.

Shape Toe

Rnd 1: N1: (Sole) Work to last 3 sts, k2tog, k1. N2: (Instep) K1, ssk, work to last 3 sts, k2tog, k1. N3: (Sole) K1, ssk, complete round. Rnd 2: K. Repeat Rnds 1 and 2 until 28 (24, 24, 28, 28) total sts remain. Work decrease rnd only until 8 sts remain. (4 instep sts, 4 sole sts)

Finishing:

Work sts on N1. Slip sts from N3 to opposite end of N1. Cut yarn, leaving a 12" tail. Holding two needles together, graft sts using Kitchener Stitch. Weave in ends.

Work second sock.

SOCK IN ARAN WEIGHT

Gauge: 5 sts = 1" over stst

Material: 140 (160, 190, 230, 290), yards,

4 dpn size US 5 / 3.75 mm or size to obtain gauge.

Sizes:

child small (child medium, child large/woman small, woman large/man small, man)

Instructions

Cast on 28 (32, 36, 40, 44) sts loosely. Divide sts on 3 dpns as follows: Needle 1 (N1): 7 (8, 9, 10, 11) heel sts Needle 2 (N2): 14 (16, 18, 20, 22) instep sts Needle 3 (N3): 7 (8, 9, 10, 11) heel sts Join carefully not to twist.

Cuff

Work in pattern stitch (page 8) for 1 (1.5, 1.5, 1.5, 2)" or desired length.

Leg

Work in stst for until leg measures 6 (7.5, 7.5, 8, 11)" from the cast on edge. Complete sts on N2. Stop.

Reinforced Heel Flap:

Slip N3 sts onto N1. 14 (16, 18, 20, 22) sts <u>With RS facing,work back and forth as follows:</u> Rw 1: *Sl 1 purlwise, k1. Repeat from * to end. Rw 2: Sl 1 purlwise, p to end. Rw 3: Sl 1, *Sl1, k1. Repeat from *. End k2. Rw 4: Repeat Rw 2. Repeat these 4 rows until heel flap measures 1.75 (1.75, 2.25, 2.25, 2.5)".

Turn Heel (shape cap):

Row 1: (RS) k 9 (10, 11, 13, 14) ssk, turn. Row 2: (WS) SI 1, p 4 (4, 4, 6, 6) p2tog, turn Row 3: (RS) SI 1, k 4 (4, 4, 6, 6) ssk, turn. Repeat rows 2 and 3 until 6 (6, 6, 8, 8) sts remain, ending with just having worked row 2 (WS) K 3 (3, 3, 4, 4) sts.

Heel Gusset:

With a free needle, knit remaining 3 (3, 3, 4, 4) heel sts. (N1) Continuing with the same needle, pick up 6 (6, 8, 8, 10) sts along the side of the heel.

Pick up and knit one st from the row below the first instep st to prevent a hole. [N1: 10 (10, 12, 13, 15) sts]

With a free needle, work across 14 (16, 18, 20, 22) instep sts. (N2) With a free needle, pick up and knit one sts from the row below the first heel st to prevent a hole.

With same needle, pick up 6 (6, 8, 8, 10) sts along side of the heel and work across remaining heel sts. [N3: 10(10, 12, 13, 15) sts]

Shape Gusset:

Rnd 1: (Decreasing Round) N1: Work to 3 sts from end. K2tog, k1. N2: (Instep) K all sts. N3: K1, ssk, work to end. Rnd 2: K all sts. Repeat Rnds 1 and 2 until there are 28 (32, 36, 40, 44) sts remaining.

Continue working in rounds until foot measures 4 (6.5, 7.5, 8.5, 9) or to desired length from base of heel. Complete sts on N3.

Shape Toe

Rnd 1:
N1: (Sole) Work to last 3 sts, k2tog, k1.
N2: (Instep) K1, ssk, work to last 3 sts, k2tog, k1.
N3: (Sole) K1, ssk, complete round.
Rnd 2: K .
Repeat Rnds 1 and 2 until
20 (24, 20, 24, 28) total sts remain.
Work decrease rnd only until 8 sts remain. (4 instep sts, 4 sole sts)

Finishing:

Work sts on N1. Slip sts from N3 to opposite end of N1. Cut yarn, leaving a 12" tail. Holding two needles together, graft sts using Kitchener Stitch. Weave in ends.

Work second sock.

SOCK IN BULKY WEIGHT

Gauge: 4 sts = 1" over stst

Material: 120 (160, 170, 210, 290), yards,

4 dpn size US 7 / 4.5 mm or size to obtain gauge.

Sizes:

child small (child medium, child large/woman small, woman large/man small, man)

Instructions

Cast on 24 (28, 32, 36, 40) sts loosely. Divide sts on 3 dpns as follows: Needle 1 (N1): 6 (7, 8, 9, 10) heel sts Needle 2 (N2): 12 (14, 18, 20, 20) instep sts Needle 3 (N3): 6 (7, 9, 9, 10) heel sts Join carefully not to twist.

Cuff

Work in pattern stitch (page 8) for 1 (1.5, 1.5, 1.5, 2)" or desired length.

Leg

Work in stst for until leg measures 6 (7.5, 7.5, 8, 11)" from the cast on edge. Complete sts on N2. Stop.

Reinforced Heel Flap:

Slip N3 sts onto N1. 12 (14, 16, 18, 20) sts <u>With RS facing,work back and forth as follows:</u> Rw 1: *Sl 1 purlwise, k1. Repeat from * to end. Rw 2: Sl 1 purlwise, p to end. Rw 3: Sl 1, *Sl1, k1. Repeat from *. End k2. Rw 4: Repeat Rw 2. Repeat these 4 rows until heel flap measures 1.75 (1.75, 2.25, 2.25, 2.5)".

Turn Heel (shape cap):

Row 1: (RS) k 7 (9, 10, 11, 13) ssk, turn. Row 2: (WS) SI 1, p 2 (4, 4, 4, 6) p2tog, turn Row 3: (RS) SI 1, k 2 (4, 4, 4, 6) ssk, turn. Repeat rows 2 and 3 until 4 (6, 6, 6, 8) sts remain, ending with just having worked row 2 (WS) K 2 (3, 3, 3, 4) sts.

Heel Gusset:

With a free needle, knit remaining 2 (3, 3, 3, 4) heel sts. (N1) Continuing with the same needle, pick up 6 (6, 6, 6, 8) sts along the side of the heel.

Pick up and knit one st from the row below the first instep st to prevent a hole. [N1: 9 (10, 10, 10, 13) sts] With a free needle, work across 12 (14, 16, 18, 20) instep sts. (N2) With a free needle, pick up and knit one sts from the row below the first heel st to prevent a hole. With same needle, pick up 6 (6, 6, 6, 8) sts along side of the heel and work across remaining heel sts. [N3: 9 (10, 10, 10, 13) sts]

Shape Gusset:

Rnd 1: (Decreasing Round) N1: Work to 3 sts from end. K2tog, k1. N2: (Instep) K all sts. N3: K1, ssk, work to end. Rnd 2: K all sts. Repeat Rnds 1 and 2 until there are 24 (28, 32, 36, 40) sts remaining.

Continue working in rounds until foot measures 4 (6.5, 7.5, 8.5, 9) or desired length from base of heel. Complete sts on N3.

Shape Toe

Rnd 1:
N1: (Sole) Work to last 3 sts, k2tog, k1.
N2: (Instep) K1, ssk, work to last 3 sts, k2tog, k1.
N3: (Sole) K1, ssk, complete round.
Rnd 2: K .
Repeat Rnds 1 and 2 until
16 (20, 20, 24, 24) total sts remain.
Work decrease rnd only until 8 sts remain. (4 instep sts, 4 sole sts)

Finishing:

Work sts on N1. Slip sts from N3 to opposite end of N1. Cut yarn, leaving a 12" tail. Holding two needles together, graft sts using Kitchener Stitch. Weave in ends.

Work second sock.

ABBREVIATIONS

RS: Right side
WS: Wrong side
SI1: Slip one stitch (in this pattern purlwise).
K2tog: Knit two stitches together. (decrease)
SSK: Slip two stitches individually knitwise. Insert tip of left needle into front of these two slipped sts and use right needle to knit them together through their back loops.
P2tog: Purl two stitches together.
St: stitch
Sts: stitches

Pattern Stitches for Cuff Ribbing:

- **K2 P2** The amount of cast on sts has to be a multiple of four.
- **K1 P1** The amount of cast on sts has to be a multiple of two.
- K3 P1 The amount of cast on sts has to be a multiple of four.

To give the sock more fit you can continue the ribbing throughout the leg and the instep stitches.

Kitchener Stitch:

Place stitches to be joined onto two separate needles and hold them parallel. The right sides of your knitting are facing outwards.

- 1. Bring threaded needle through the first st on front needle (fn) as if to purl and leave the st on the needle.
- 2. Bring threaded needle through the first st on back needle (bn) as if to knit and leave the stitch on the needle.
- 3. Bring threaded needle through the same first stitch on fn as if to knit and slip the stitch off the needle. Bring threaded needle through next stitch on fn as if to purl and leave stitch on needle.
- 4. Bring threaded needle through first st on bn as if to purl and slip this st off. Bring needle through next st on bn as if to knit and leave this stitch on the needle.

Repeat 3 and 4 until no stitches remain on the needles.