

STEFANINA

KNITTING DESIGN

COLOR WHEEL

SOCKS

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FINISHED SIZE

To fit a S [M] (L) Size

Foot circumference 20 [21] (22.5) cm / 8 [8.5] (9) inch unstretched

Leg length 16.5 cm / 6.5 inch

YARN



Fingering weight (200 m - (218 y) / 50 g skein)

Main Color 1 skein, CC about 0.75 g (3m) for each of 12 colors.

Sample project completed with Regia 4-ply Uni and Regia Tweed (75% Virgin wool, 25% polyamide 210 m - 230 y /50 g skein) from Schachenmayer Nomotta.

NEEDLES

- 5 double-pointed needles size 2.5 mm / US 1.5

EXTRAS

- Stitch markers
- Tapestry needle

GAUGE

32 sts and 70 rows = 10cm/4" over mosaic stitch pattern

STITCH GUIDE AND ABBREVIATION

beg beginning

CO cast-on

dpn(s) double pointed needle

inc increase

k knit

k2tog knit 2 stitches together

m marker

M1 increase 1 stitch

p purl

pm place marker

RS right side

sl1 slip 1

sl1wyf slip 1 st purlwise with yarn in front

sm slip marker

ssk slip 1 st as if to knit, slip 1 st as if to knit, return them to left needle and knit together through back loop

st stitch(es)

WS wrong side

wyf with yarn in front

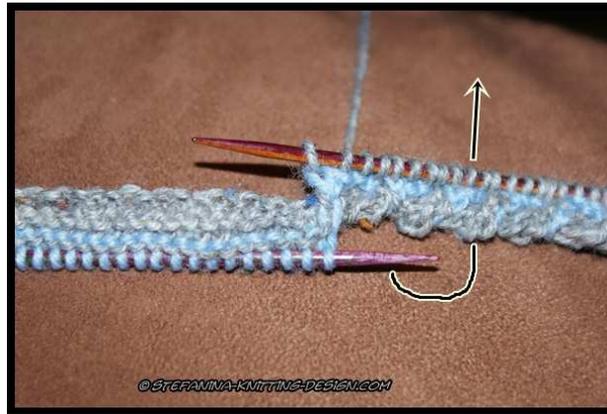
SPECIAL TECHNIQUE

Twist :

1. rotate the left hand needle under the cast-on edge



2. then behind and over the top of the right hand needle



3. until the sts are ready to be knit again



CHARTS AND LEGEND

Legend:



knit

With MC : knit stitch



slip

With CC : Slip stitch as if to purl, holding yarn in back



knit

With CC : knit stitch



purl

With CC : purl stitch



slip

With MC : Slip stitch as if to purl, holding yarn in back



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Leg and instep chart

	4	3	2	1	
	●	∇	●	●	8
		∇			7
	∇		∇		6
	∇		∇		5
	●	●	●	∇	4
				∇	3
					2
					1

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Sole chart

	4	3	2	1	
		∇			8
		∇			7
	∇		∇		6
	∇		∇		5
				∇	4
				∇	3
					2
					1

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CUFF

With 2.5 mm needles and MC, CO 64 [68] (72) st do not join and work next rows back and forth as follows for the Latvian twist edge:

Row 1. (WS) with MC knit

Row 2. (RS) with MC knit

Row 3. (WS) with MC knit

Row 4. (RS) join CC1 and knit

Row 5. (WS) with CC1 knit, cut CC1 leaving a tail for waving in ends

Row 6. (RS) with MC k2, * twist (see step by step tutorial above), k4*, repeat from * to * to last 2 st, twist and k 2 last st, **don't turn your work**

then, divide the st. evenly on 4 dpns (16 [17] (18) st per needles), pm for beginning of the round and join for working in the round, being careful not to twist the stitches and knit 1 round with MC.

LEG

Continue the leg, following the leg and instep chart and repeating the 4 st pattern 16 [17] (18) times around. Work next rounds as follows :

1. **With MC and CC 2** : work from row 1 to 8, following the change of color as established in the chart, after completing round 8 cut CC 2.
2. **With MC and CC 3** : work from row 1 to 8, following the change of color as established in the chart, after completing round 8 cut CC 3.

Continue working the leg, changing CC as established until all your 12 CC have been worked, or following your own contrast color choice until the leg measures about 14 cm / 5.5 inch from cast-on edge.

Now, for working the heel flap, the 64 [68] (72) st will be divided as follows:

- the next 32 (36) st will be the sole st and the other 32 [34] (36) st will be the instep st.

HEEL FLAP

The heel flap will be worked back and forth over next 32 [34] (36) st, with MC as follows:

Row 1. (RS) sl1, *p1, sl1 purlwise with yarn in front*, repeat from * to * to last st, k1

Row 2. (WS) sl1 purlwise wyf, knit to end

Repeat row 1 and 2, until heel flap measures 5 [5.5] (6) cm / 2 [2.25] (2.5) inch or desired length. Ending after completing a wrong side row, and ready to work a right side row.

TURNING THE HEEL

Now you can turn the heel over the 32 [34] (36) as follows:

Row 1. slip 1, k 18 [20] (22), k2tog, k1, turn

Row 2. (WS): p 8 [10] (12), p2tog tbl tbl, p1, turn

Row 3. (RS): k 9 [11] (13), k2tog, k1, turn

Row 4. (WS): p 10 [12] (14), p2tog tbl, p1, turn

Row 5. (RS): k 11 [13] (15), k2tog, k1, turn

Row 6. (WS): p 12 [14] (16), p2tog tbl, p1, turn

Row 7. (RS) k 13 [15] (17), k2tog, turn

Row 8. (WS) p 14 [16] (18), p2tog tbl, p1, turn

Row 9. (RS) k 15 [17] (19), k2tog, k1, turn

Row 10. (WS) p 16 [18] (20), p2tog tbl, p1, turn

Row 11. (RS) k 17 [19] (21), k2tog, k1, turn

Row 12. (WS) p 18 [20] (22), p2tog tbl, p1 turn

20 [22] (24) heel st remain.

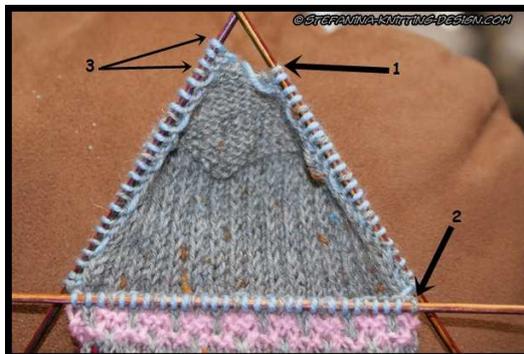


Note on how to align pattern for the sole st:

1. The stitch 1 [2] (3) of the Sole chart must be the 1st st of the round
2. The stitch 1 [3] (1) of the Leg and Instep chart must be the 1st st of instep stitches.
3. Align the stitches on needle 3, to keep the continuity before 1st st.

Note on the color Repetition

The color change repetition will be the same on the foot as established for the leg.



GUSSET

Continuing with MC knit 10 [11] (12) heel st, pm for new begin of the round, continue following the Sole chart (row 1 with MC) work 10 [11] (12), pick-up and knit into each selvedge st along left side of the heel flap, M1 in the corner between heel flap and instep st, work 32 [34] (36) instep st following row 1 of Leg and Instep chart, M1 in the corner between instep st and heel flap, pick-up and knit into each selvedge st along right side of the heel flap, work 10 [11] (12) heel st following Sole Chart.

Keeping continuity of the chart (see the note and picture below) work the decreases for gussets as follows:

- Row 1. work to 3 st before end of gusset following sole chart, k2tog, k1, work 32 [34] (36) instep st following leg and instep chart for your size, k1, ssk, work to end following sole chart.
- Row 2. work sole, gusset and instep st as established, changing CC color as established for the leg.

Continue working these 2 rounds, decreasing 2 st every other rnd, until you reach 64 [68] (72) st in total (32 [34] (36) sole st and 32 [34] (36) instep st).

FOOT

Continue working following the leg and instep and sole charts, repeating the same change of color as established for the leg until you reach 4.5 [5] (5.5) cm / 1.75 [2] (2.125) inch less than total desired foot length. Finish after completing a row 8, cut CC leaving a tail for weaving in end. Slip beg marker and knit to end of sole stitches, this is the new begin of round.

TOE

With MC, work the toe shaping as follows:

Row 1. k1, ssk, knit to last 3 st, k2tog, k1, then on sole st: k1, ssk, k to last 3 st, k2tog, k1.

Row 2. knit 1 round

Repeat row 1 and 2 decreasing 4 st every other rnd until 32 st remain, then repeat round 1 every round until it remains 8 st.

FINISHING

Break yarn. With a tapestry needle pull the yarn through the remaining stitches and weave in end.

Et voilà.

Happy knitting ☺

This pattern has been carefully reviewed, but if there is any questions, comments or mistakes please contact me : stefanina@stefanina-knitting-design.com

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