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Oscillating Socks



By Rachel Gibbs

Materials

100g/400m fingering weight yarn, wool/nylon mix recommended.

2.25mm (US 1) needles (either set of DPNs or circular)

Tapestry needle

Stitch markers

Gauge

29 sts/48 rows to 4"/10cm in stocking stitch. To fit an 8(9)"/20(23)cm leg circumference.

Abbreviations

k – knit

p – purl

k2tog – knit two together

ssk – slip 2 sts knitwise, return to left needle, knit 2 together through back loop

CN – cable needle

C4F - Cable 4 forwards – slip 2 sts onto CN, hold in front, k2 from LH needle, k2 from CN

C4B - Cable 4 backwards – slip 2 sts onto CN, hold in back, k2 from LH needle, k2 from CN

C4FP – Cable 4 forwards purl - slip 2 sts onto CN, hold in front, p2 from LH needle, k2 from CN

C4BP – Cable 4 backwards purl - slip 2 sts onto CN, hold in back, k2 from LH needle, p2 from CN

C4BDec – Cable 4 backwards decrease – slip 2 sts to CN, hold in back, (knit 1 st from LH needle together with 1 st from CN) twice.

C4FDec – Cable 4 forwards decrease – slip 2 sts to CN, hold in front, (knit 1 st from CN together with 1 st from LH needle) twice.

wyib – with yarn in back

M1L – make 1 left M1R – make 1 right

Pattern

Cuff

Cast on 64(72) stitches and join to work in the round, being careful not to twist stitches. Place marker for start of round.

Small

Round 1: (k2, p2), repeat to end of round. Work 6 rounds.

Large

*k2, p3, (k2, p2) twice, k2, p3, repeat from * to end of round. Work 8 rounds.

Leg

Setup round: *M1R, k2, M1L, p2(3), k2, p2, M1R, k2, M1L, p2, k2, p2(3) repeat from * to end of round. 80(88) stitches.

Work *Chart A, p2(3), Chart B, p2(3), repeat from * to end of round.

Repeat all rounds of charts 4 times (or desired length), then work to end of Round 3.

Heel flap

Remove marker, knit four stitches, place marker for new start of round.

Decrease Row: p4(5), C4BDec twice, p4(5), k4, p4(5), C4BDec twice, p4(5), turn.

The heel flap will be worked over the next 28(32) stitches.

Row 1 (WS): sl 1 pwise, p27(31).

Row 2 (RS): (sl1 pwise wyib, k1) repeat 14(16) times.

Work these two rows until heel flap is square (15 times), ending after Row 1.

Key







	k
	p
	C4B
	C4F
	C4BP
	C4FP

Chart A

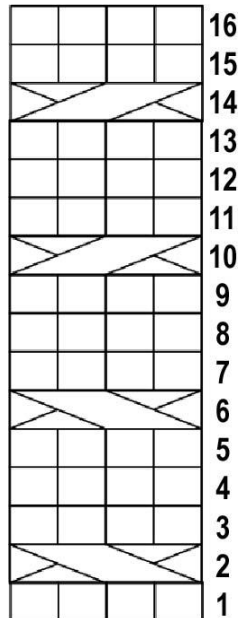


Chart B

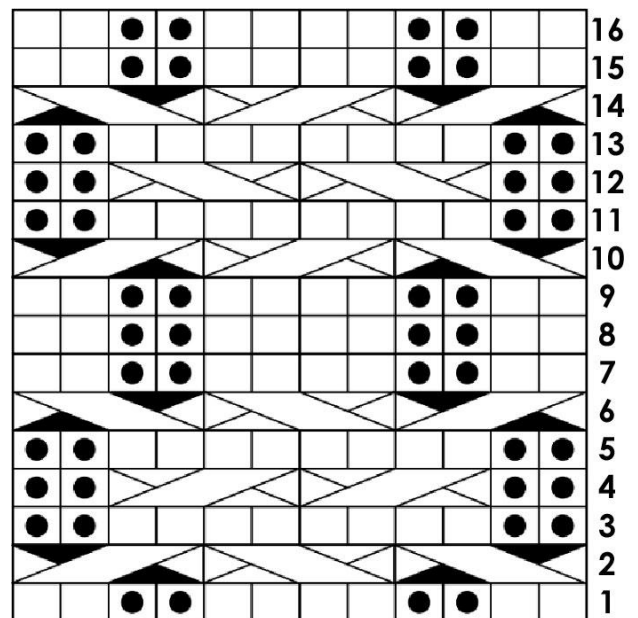


Chart A written

Round 1: k4.
 Round 2: C4F.
 Round 3-5: k4.
 Round 6: C4F.
 Round 7-9: k4.
 Round 10: C4B.
 Round 11-13: k4.
 Round 14: C4B.
 Round 15-16: k4.

Chart B written

Round 1: k2, p2, k4, p2, k2.
 Round 2: C4FP, C4F, C4BP.
 Round 3: p2, k8, p2.
 Round 4: p2, C4B twice, p2.
 Round 5: p2, k8, p2.
 Round 6: C4BP, C4F, C4FP.
 Round 7-9: k2, p2, k4, p2, k2.
 Round 10: C4FP, C4B, C4BP.
 Round 11: p2, k8, p2.
 Round 12: p2, C4F twice, p2.
 Round 13: p2, k8, p2.
 Round 14: C4BP, C4B, C4FP.
 Round 15-16: k2, p2, k4, p2, k4.

Turn Heel

Row 1: sl1, k16(18), ssk, k1, turn.

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

Row 3: sl1, k to 1 st before gap, ssk, k1, turn.

Row 4: sl1, p to 1 st before gap, p2tog, p1, turn.

Repeat rows 3 and 4 until all heel flap stitches have been worked. 18(20) stitches remain.

Gusset

K18(20), pick up and knit one st in each slipped stitch along the edge of the heel flap, plus an extra stitch in the corner. Place marker. Knit across top of foot in pattern (Chart

A, p2(3), Chart B, p2(3), Chart A, p2(3), Chart B, p2(3), Chart A). Place marker. Pick up one stitch in corner then one for each slipped stitch. K9(10), place marker for new start of round.

Round 1: knit to 2 sts before marker, ssk, work in pattern to marker, k2tog, knit to end.

Round 2: knit to marker, work in pattern to marker, knit to end.

Repeat these two rounds until 28(32) stitches on foot. Work even in pattern until 2"/5cm short of desired length, ending on Round 3 or 11 of charts.

Toe

If you ended after Round 3 of charts, work Decrease Round A, otherwise work Decrease Round B.

Decrease Round A: knit to marker, k4, p4(5), C4BDec twice, p4(5), k4, p4(5), C4BDec twice, p4(5), k4, knit to end.

Decrease Round B: knit to marker, k4, p4(5), C4FDec twice, p4(5), k4, p4(5), C4FDec twice, p4(5), k4, knit to end.

Round 1: knit to marker, Chart A, k to 4 sts before marker, Chart A, knit to end.

Round 2: knit to 2 sts before marker, ssk, Chart A, k2tog, knit to 6 sts before marker, ssk, Chart A, k2tog, knit to end.

Repeat these two rounds until 24 stitches remain.

Toe tip

Knit to marker.

Row 1: sl1, K2, ssk, turn.

Row 2: sl1, p2, p2tog, turn.

Repeat these two rows until 4 sts remain unworked. Break yarn, graft together remaining stitches and weave in ends.

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