

Carassius

(car-ace-EE-uss)

by Kristin Bellehumeur for Three Irish Girls

Size: Woman's Medium/Large

Size can be effectively adjusted by using smaller or larger needles.

Finished Measurements: Foot circumference - 8.5 inches, Leg circumference - 9 inches

Materials:

- Yarn: One skein of Three Irish Girls Adorn Sock, 3.5 oz., 430 yards or similar fingering weight sock yarn.
- Needles: US 1 (2.5 mm) and US 2 (3.0 mm) needles for your preferred method of knitting socks, or size needed to obtain gauge.
- Size 6/0 seed beads and size 12 or smaller crochet hook.
- Cable needle
- Tapestry needle
- Stitch markers

Skill Requirements : Knitting in the round, cables, placing beads, kitchener stitch

Gauge: 28 sts / 42 rows = 4 inches in stockinette on US 2 (3.0 mm) needles.

Pattern Notes:

- Very Important: On row 14 of the Scale chart, you will have to move one stitch from the previous needle to the next needle to complete the double decrease and keep the scales lined up correctly. This moved stitch is not charted because it would be charted differently depending on how many needles you are working on.
- Due to the different methods of sock knitting, the pattern asks you to use stitch markers to indicate the beginning of the round and the top of the foot. These markers are not required if your stitches are separated at these points onto different needles.
- The Fish Motif charts begin with row 5 to correspond with the Scale chart that you will be working on for ease in following along.
- Beads are optional. The scale pattern is beautiful with or without them. If you choose to use them, you will need 131 beads per sock, 262 total. Beads do not need to be pre-strung. When placing beads, use the crochet hook method.
- I highly recommend working the small 1 over 1 cable twists without a cable needle to speed knitting time.

Please read all directions before starting.

Directions

RIGHT SOCK

CUFF:

Using the smaller needles, cast on 72 stitches. (The sample socks use a tubular cast on, but any cast on is suitable.) Being careful not to twist stitches, join round and place marker to indicate the beginning of the round. Work in Purl 1, Knit 1 rib for 1 inch.



Switch to larger needles.

Set up round: Work row 1 of the Scale chart 7 times, place marker, work row 1 of Scale chart 4 times, place marker, work row 1 one time more.

LEG:

Round 1: Work row 2 of Scale chart 12 times to end of round, slipping markers as you come to them.

Round 2: Work next row of Scale chart 12 times to end of round, slipping markers as you come to them.

Repeat round 2, working the Scale chart as established through row 14 of the Scale chart, then work rows 1 through 4 again.

On the next round, work row 5 of the Scale chart 7 times, slip marker, work row 5 of Right Fish Motif chart, slip marker, work row 5 of Scale chart 1 time.

Next Round: Work next row of both charts as established, slipping markers as you come to them.

Continue working leg as established until end of Right Fish Motif chart is reached, remove markers on the last round.

HEEL FLAP:

Turn work so that WS is facing. The heel flap is worked back and forth over 36 stitches. Place the remaining 36 stitches on hold until completion of the heel.

Work Heel Chart back and forth beginning with row 1 on the WS and through row 9. Repeat rows 8 and 9 of the Heel chart until the heel measures 2 to 2.5 inches. (Alternatively, work fewer rows for a shallower heel, more for a deeper heel.) End with a RS row.

HEEL TURN:

Working with 34 live heel stitches.

(ssp = Slip 1 knitwise, slip another knitwise. Return slipped sts to left needle. p2tog tbl: Insert right needle up into back loops of the two stitches and purl them together from this position.)

Row 1 (WS): Slip 1, p18, ssp, p1, turn.

Row 2 (RS): Slip 1, k5, k2tog, k1, turn.

Row 3 (WS): Slip 1, p to one stitch before the gap created by the previous turn, ssp, p1, turn.

Row 4 (RS): Slip 1, k to one stitch before the gap created by the previous turn, k2tog, k1, turn.

Repeat rows 3 and 4 until all stitches have been worked, ending with row 4.
20 heel stitches remain.

GUSSET:

Pick up and knit 1 stitch in each of the slipped stitches along the edge of the heel flap, the last being very close to the instep. Place marker.

Knit row 1 of Instep chart. Place marker.

Pick up and knit 1 stitch in each of the slipped stitches along the other edge of the heel flap, again making sure that the first is very close to the instep.

Knit 10 stitches from the heel turn stitches and place marker to indicate the beginning of the round.

Round 1: K to 3 stitches before marker indicating the top of foot, k2tog, k1, slip marker, work next row of instep chart, slip marker, k1, ssk, knit to end of round.

Round 2: Knit to marker, slip marker, work next row of Instep chart, slip marker, knit to end of round.

Repeat rounds 1 and 2 until 67 stitches remain on needles (37 for the instep and 30 for the bottom of the foot).

Remove marker indicating the beginning of the round, knit to marker indicating top of foot. This is the new beginning of the round.

FOOT:

Work next round of Instep chart, slip marker, knit to end of round.

Continue working in pattern established until completion of the Instep chart.

Round 1: Work row 1 of Top of Foot chart, slip marker, knit to end of round.

Round 2: Work next row of Top of Foot chart, slip marker, knit to end of round.

Repeat round 2 until foot measures 2 inches less than designer length, ending with row 6 or 13.

If you ended on row 6, work End row A. If you ended on row 13, work End row B. 60 stitches total.

TOE:

Round 1: K1, ssk, k to 3 stitches before marker, k2tog, k1, slip marker, k1 ssk, k to 3 stitches before marker indicating end of round, k2tog, k1.

Round 2: K all stitches.

Repeat rounds 1 and 2 until 20 stitches remain (work more rounds for a pointier toe), ending with round 1.

FINISHING:

Graft stitches across toe using the Kitchener stitch and weave in ends.

LEFT SOCK

Repeat the directions as for Right Sock, but use the Left Fish Motif chart instead of the Right Fish Motif.



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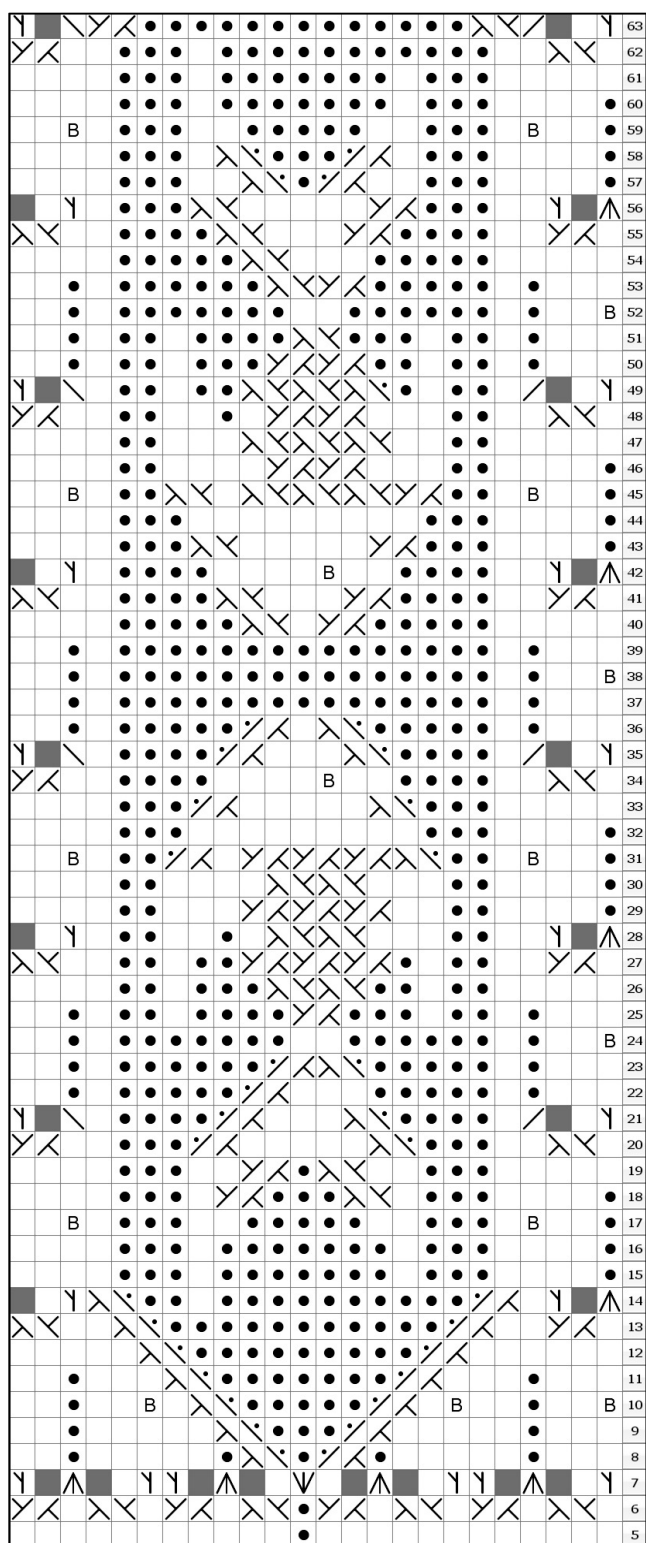
R1: p1, k5
R2: p1, k5
R3: p1, k2, place bead, k2
R4: p1, k5
R5: k6
R6: k1, left twist, k1, right twist
R7: kfb, k1, dbl dec, kfb
R8: k3, p1, k2
R9: k3, p1, k2
R10: place bead, k2, p1, k2
R11: k3, p1, k2
R12: k6
R13: k1, right twist, k1, left twist
R14: dbl dec. kfb 2 times, k1

[illegible][illegible]

											14
											13
											12
			●						●		11
			●						●		10
			●						●		9
			●						●		8
											7
											6
											5
●									●		4
●									●		3
●									●		2
●									●		1
Repeat 5 times											

[illegible]

	knit RS: knit stitch WS: purl stitch
	purl RS: purl stitch WS: knit stitch
	Left Twist RS: sl1 to CN and hold in front, k1, k1 from CN WS: sl1 to CN and hold in front, p1, p1 from CN
	Right Twist RS: sl1 to CN, hold in back. k1, k1 from CN WS: sl1 to CN and hold in back, p1, p1 from CN
	kfb Knit into the front and back of the stitch
	No Stitch Placeholder - No stitch
	Central Double Dec Slip first and second stitches together as if to knit. Knit 1 stitch. Pass two slipped stitches over the knit stitch.
	Double Central Increase (k1 through back loop, k1) in one stitch, then insert left needle point behind the vertical strand that runs down between 2 sts just made, and knit through back loop of this strand to make 3rd stitch.
	Right Twist, purl bg sl1 to CN, hold in back. k1, p1 from CN
	Left Twist, purl bg sl1 to CN, hold in front. p1. k1 from CN
	bead Place bead and slip stitch as to purl
	k2tog Knit two stitches together as one stitch
	ssk Slip one stitch as if to knit, Slip another stitch as if to purl. Insert left-hand needle into front of these 2 stitches and knit them together
	slip RS: Slip stitch as if to purl, holding yarn in back WS: Slip stitch as if to purl, holding yarn in front
	s1 p2tog tbl pssso WS: slip 1 stitch, p2tog through back loop, then pass slipped stitch over p2tog

RIGHT Fish Motif Chart**RIGHT Fish Motif Chart Directions**

- R5: k12, p1, k11
 R6: k1, left twist, k1, right twist, k1, left twist, k1, right twist, p1, left twist, k1, right twist, k1, left twist, k1, right twist
 R7: kfb, k1, dbl dec, kfb 2 times, k1, dbl dec, k1, dbl cntr inc, k1, dbl dec, kfb 2 times, k1, dbl dec, kfb
 R8: k3, p1, k5, p1, right twist pb, p1, left twist pb, p1, k5, p1, k2
 R9: k3, p1, k5, right twist pb, p3, left twist pb, k5, p1, k2
 R10: place bead, k2, p1, k2, place bead, k1, right twist pb, p5, left twist pb, k1, place bead, k2, p1, k2
 R11: k3, p1, k3, right twist pb, p7, left twist pb, k3, p1, k2
 R12: k6, right twist pb, p9, left twist pb, k5
 R13: k1, right twist, k2, right twist pb, p11, left twist pb, k2, left twist
 R14: dbl dec, kfb, k1, right twist pb, p10, k1, p2, left twist pb, kfb, k1
 R15: p1, k4, p3, k1, p7, k1, p3, k4
 R16: p1, k4, p3, k1, p7, k1, p3, k4
 R17: p1, k2, place bead, k1, p3, k2, p5, k2, p3, k1, place bead, k2
 R18: p1, k4, p3, k1, left twist, p3, right twist, k1, p3, k4
 R19: k5, p3, k2, left twist, p1, right twist, k2, p3, k4
 R20: k1, left twist, k2, p3, left twist pb, k5, right twist pb, p3, k2, right twist
 R21: kfb, k1, k2tog, k1, p4, left twist pb, k3, right twist pb, p4, k1, ssk, kfb
 R22: k3, p1, k1, p5, k3, right twist pb, p5, k1, p1, k2
 R23: k3, p1, k1, p5, left twist pb, right twist pb, p6, k1, p1, k2
 R24: place bead, k2, p1, k1, p6, k2, p7, k1, p1, k2
 R25: k3, p1, k1, p2, k1, p3, right twist, p4, k1, p2, k1, p1, k2
 R26: k5, p2, k1, p2, (left twist) 2 times, p3, k1, p2, k4
 R27: k1, right twist, k2, p2, k1, p1, (right twist) 3 times, p2, k1, p2, k2, left twist
 R28: dbl dec, kfb, k2, p2, k3, (left twist) 2 times, k1, p1, k2, p2, k1, kfb, k1
 R29: p1, k4, p2, k2, (right twist) 3 times, k3, p2, k4
 R30: p1, k4, p2, k3, (left twist) 2 times, k4, p2, k4
 R31: p1, k2, place bead, k1, p2, left twist pb, (right twist) 3 times, k1, right twist pb, p2, k1, place bead, k2
 R32: p1, k4, p3, k9, p3, k4
 R33: k5, p3, left twist pb, k5, right twist pb, p3, k4
 R34: k1, left twist, k2, p4, k2, place bead, k4, p4, k2, right twist
 R35: kfb, k1, k2tog, k1, p4, left twist pb, k3, right twist pb, p4, k1, ssk, kfb
 R36: k3, p1, k1, p5, left twist pb, k1, right twist pb, p5, k1, p1, k2
 R37: k3, p1, k1, p15, k1, p1, k2
 R38: place bead, k2, p1, k1, p15, k1, p1, k2
 R39: k3, p1, k1, p15, k1, p1, k2
 R40: k5, p5, right twist, k1, left twist, p5, k4
 R41: k1, right twist, k2, p4, right twist, k3, left twist, p4, k2, left twist
 R42: dbl dec, kfb, k2, p4, k2, place bead, k4, p4, k1, kfb, k1
 R43: p1, k4, p3, right twist, k5, left twist, p3, k4
 R44: p1, k4, p3, k9, p3, k4
 R45: p1, k2, place bead, k1, p2, right twist, (left twist) 3 times, k1, left twist, p2, k1, place bead, k2
 R46: p1, k4, p2, k3, (right twist) 2 times, k4, p2, k4
 R47: k5, p2, k2, (left twist) 3 times, k3, p2, k4
 R48: k1, left twist, k2, p2, k3, (right twist) 2 times, k1, p1, k2, p2, k2, right twist
 R49: kfb, k1, k2tog, k1, p2, k1, p1, left twist pb, (left twist) 2 times, p2, k1, p2, k1, ssk, kfb
 R50: k3, p1, k1, p2, k1, p2, (right twist) 2 times, p3, k1, p2, k1, p1, k2
 R51: k3, p1, k1, p2, k1, p3, left twist, p4, k1, p2, k1, p1, k2
 R52: place bead, k2, p1, k1, p6, k2, p7, k1, p1, k2
 R53: k3, p1, k1, p5, right twist, left twist, p6, k1, p1, k2
 R54: k5, p5, k3, left twist, p5, k4
 R55: k1, right twist, k2, p4, right twist, k3, left twist, p4, k2, left twist
 R56: dbl dec, kfb, k2, p3, right twist, k5, left twist, p3, k1, kfb, k1
 R57: p1, k4, p3, k2, right twist pb, p1, left twist pb, k2, p3, k4
 R58: p1, k4, p3, k1, right twist pb, p3, left twist pb, k1, p3, k4
 R59: p1, k2, place bead, k1, p3, k2, p5, k2, p3, k1, place bead, k2
 R60: p1, k4, p3, k1, p7, k1, p3, k4
 R61: k5, p3, k1, p7, k1, p3, k4
 R62: k1, left twist, k2, p11, k1, p3, k2, right twist
 R63: kfb, k1, k2tog, left twist, p13, right twist, ssk, kfb

	knit		Double Central Increase
	purl		Right Twist, purl bg
	Left Twist		Left Twist, purl bg
	Right Twist		bead
	kfb		k2tog
	No Stitch		ssk
	Central Double Dec		

Instep Chart Directions

R20: k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1

R22: p1, k5, p1, k5, p1, k5, p1, k5, p1, k5, p1, k5, p1

R23: p1, k5, p1, k5, p1, k5, p1, k5, p1, k5, p1, k5, p1

R24: p1, k5, p1, k5, p1, k2, place bead, k2, p1, k2, place bead, k2, p1, k5, p1, k5, p1

R25: p1, k5, p1, k5, p1, k5, p1, k5, p1, k5, p1, k5, p1

R26: k37

R27: k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1

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R29: k3, p1, k5, p1, k5, p1, k5, p1, k5, p1, k5, p1, k3

R30: k3, p1, k5, p1, k5, p1, k5, p1, k5, p1, k5, p1, k3

R31: k3, p1, k5, p1, k5, p1, k2, place bead, k2, p1, k5, p1, k5, p1, k3

R32: k3, p1, k5, p1, k5, p1, k5, p1, k5, p1, k5, p1, k3

R33: k37

R34: k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1, right twist, k1, left twist, k1

R35: ssk, kfb 2 times, k1, dbl dec, kfb 2 times, k1, dbl dec, kfb 2 times, k1, dbl dec, kfb 2 times, k1, dbl dec, kfb 2 times, k1, dbl dec, kfb 2 times, k1, k2tog

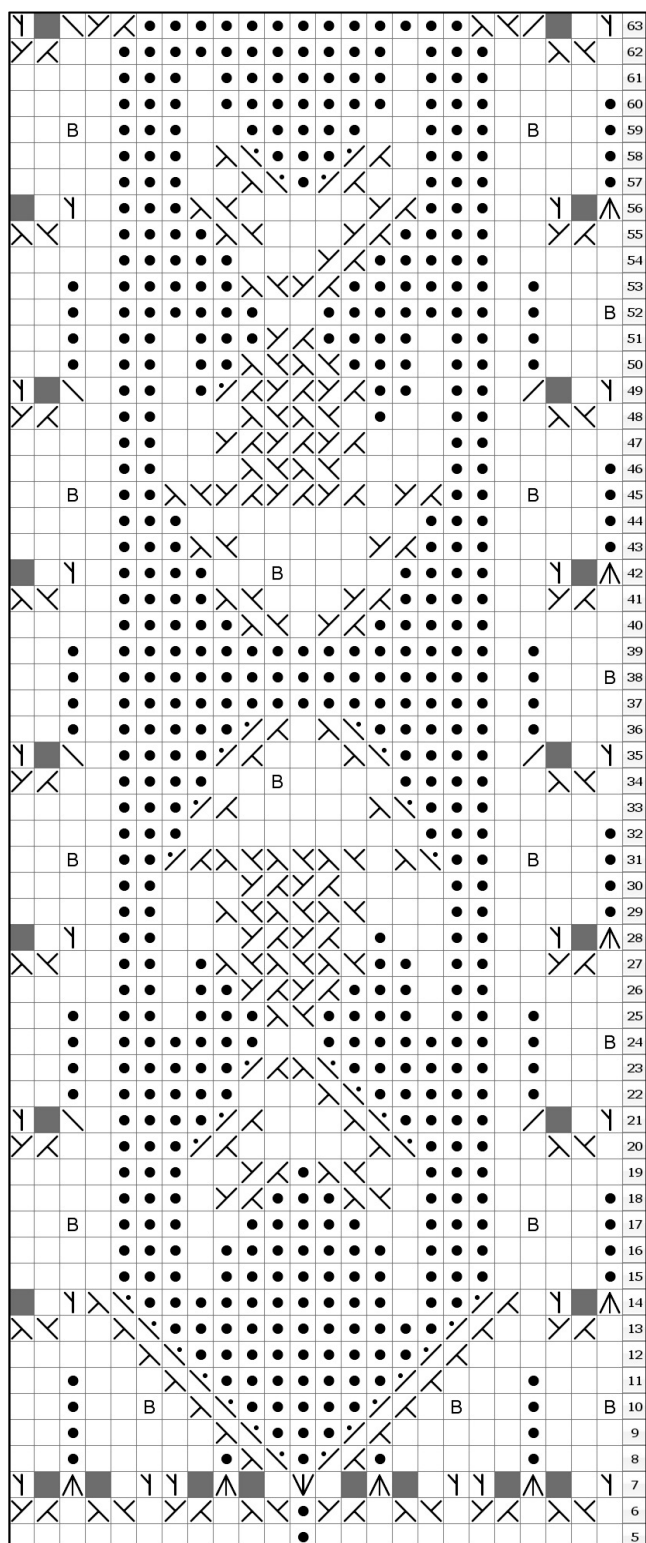
R1: k2, dbl dec, k1, kfb, k1, dbl dec, k1, kfb, k1, dbl dec, k1, kfb, k1, dbl dec, k1, kfb, k1, dbl dec, k2

R1: ssk, k1, kfb, k1, dbl dec, k1, kfb, k1, dbl dec, k1, kfb, k1, dbl dec, k1, kfb, k1, dbl dec, k3, k2tog

	ssk
	No Stitch
	knit
	kfb
	Central Double Dec
	k2tog



LEFT Fish Motif Chart



LEFT Fish Motif Chart Directions

- R5: k12, p1, k11
 R6: k1, left twist, k1, right twist, k1, left twist, k1, right twist, p1, left twist, k1, right twist, k1, left twist, k1, right twist
 R7: kfb, k1, dbl dec, kfb 2 times, k1, dbl dec, k1, dbl cntr inc, k1, dbl dec, kfb 2 times, k1, dbl dec, kfb
 R8: k3, p1, k5, p1, right twist pb, p1, left twist pb, p1, k5, p1, k2
 R9: k3, p1, k5, right twist pb, p3, left twist pb, k5, p1, k2
 R10: place bead, k2, p1, k2, place bead, k1, right twist pb, p5, left twist pb, k1, place bead, k2, p1, k2
 R11: k3, p1, k3, right twist pb, p7, left twist pb, k3, p1, k2
 R12: k6, right twist pb, p9, left twist pb, k5
 R13: k1, right twist, k2, right twist pb, p11, left twist pb, k2, left twist
 R14: dbl dec, kfb, k1, right twist pb, p2, k1, p10, left twist pb, kfb, k1
 R15: p1, k4, p3, k1, p7, k1, p3, k4
 R16: p1, k4, p3, k1, p7, k1, p3, k4
 R17: p1, k2, place bead, k1, p3, k2, p5, k2, p3, k1, place bead, k2
 R18: p1, k4, p3, k1, left twist, p3, right twist, k1, p3, k4
 R19: k5, p3, k2, left twist, p1, right twist, k2, p3, k4
 R20: k1, left twist, k2, p3, left twist pb, k5, right twist pb, p3, k2, right twist
 R21: kfb, k1, k2tog, k1, p4, left twist pb, k3, right twist pb, p4, k1, ssk, kfb
 R22: k3, p1, k1, p5, left twist pb, k3, p5, k1, p1, k2
 R23: k3, p1, k1, p6, left twist pb, right twist pb, p5, k1, p1, k2
 R24: place bead, k2, p1, k1, p7, k2, p6, k1, p1, k2
 R25: k3, p1, k1, p2, k1, p4, left twist, p3, k1, p2, k1, p1, k2
 R26: k5, p2, k1, p3, (right twist) 2 times, p2, k1, p2, k4
 R27: k1, right twist, k2, p2, k1, p2, (left twist) 3 times, p1, k1, p2, k2, left twist
 R28: dbl dec, kfb, k2, p2, k2, p1, k1, (right twist) 2 times, k3, p2, k1, kfb, k1
 R29: p1, k4, p2, k3, (left twist) 3 times, k2, p2, k4
 R30: p1, k4, p2, k4, (right twist) 2 times, k3, p2, k4
 R31: p1, k2, place bead, k1, p2, left twist pb, k1, (left twist) 3 times, right twist pb, p2, k1, place bead, k2
 R32: p1, k4, p3, k9, p3, k4
 R33: k5, p3, left twist pb, k5, right twist pb, p3, k4
 R34: k1, left twist, k2, p4, k4, place bead, k2, p4, k2, right twist
 R35: kfb, k1, k2tog, k1, p4, left twist pb, k3, right twist pb, p4, k1, ssk, kfb
 R36: k3, p1, k1, p5, left twist pb, k1, right twist pb, p5, k1, p1, k2
 R37: k3, p1, k1, p15, k1, p1, k2
 R38: place bead, k2, p1, k1, p15, k1, p1, k2
 R39: k3, p1, k1, p15, k1, p1, k2
 R40: k5, p5, right twist, k1, left twist, p5, k4
 R41: k1, right twist, k2, p4, right twist, k3, left twist, p4, k2, left twist
 R42: dbl dec, kfb, k2, p4, k4, place bead, k2, p4, k1, kfb, k1
 R43: p1, k4, p3, right twist, k5, left twist, p3, k4
 R44: p1, k4, p3, k9, p3, k4
 R45: p1, k2, place bead, k1, p2, right twist, k1, (right twist) 3 times, left twist, p2, k1, place bead, k2
 R46: p1, k4, p2, k4, (left twist) 2 times, k3, p2, k4
 R47: k5, p2, k3, (right twist) 3 times, k2, p2, k4
 R48: k1, left twist, k2, p2, k2, p1, k1, (left twist) 2 times, k3, p2, k2, right twist
 R49: kfb, k1, k2tog, k1, p2, k1, p2, (right twist) 2 times, right twist pb, p1, k1, p2, k1, ssk, kfb
 R50: k3, p1, k1, p2, k1, p3, (left twist) 2 times, p2, k1, p2, k1, p1, k2
 R51: k3, p1, k1, p2, k1, p4, right twist, p3, k1, p2, k1, p1, k2
 R52: place bead, k2, p1, k1, p7, k2, p6, k1, p1, k2
 R53: k3, p1, k1, p6, right twist, left twist, p5, k1, p1, k2
 R54: k5, p5, right twist, k3, p5, k4
 R55: k1, right twist, k2, p4, right twist, k3, left twist, p4, k2, left twist
 R56: dbl dec, kfb, k2, p3, right twist, k5, left twist, p3, k1, kfb, k1
 R57: p1, k4, p3, k2, right twist pb, p1, left twist pb, k2, p3, k4
 R58: p1, k4, p3, k1, right twist pb, p3, left twist pb, k1, p3, k4
 R59: p1, k2, place bead, k1, p3, k2, p5, k2, p3, k1, place bead, k2
 R60: p1, k4, p3, k1, p7, k1, p3, k4
 R61: k5, p3, k1, p7, k1, p3, k4
 R62: k1, left twist, k2, p3, k1, p11, k2, right twist
 R63: kfb, k1, k2tog, left twist, p13, right twist, ssk, kfb

	knit		Double Central Increase
	purl		Right Twist, purl bg
	Left Twist		Left Twist, purl bg
	Right Twist		bead
	kfb		k2tog
	No Stitch		ssk
	Central Double Dec		