

SUPPLIES NEEDED

Yarn: Worsted Weight Yarn – 200 yards (MC)
The model at the right uses 2 strands of Koigu.

Needles: US 4 double pointed needles (set of 5).

Gauge to Achieve Similar Size: Worsted: 6 sts/inch, 7 rows/inch. You can adjust pattern by measuring around the palm of the hand and multiplying this number by the stitch gauge and you can adjust the thumb gusset by measuring around your thumb and multiplying it times the gauge.

Size: Finished hand circumference approximately 7½ inches. Knitting a swatch for your selected yarn is recommended.

Abbreviations and Stitches:

SSK	slip, slip, knit these 2 sts together
STS	Stitches
RND	Round
Seed	Rnd/Row 1: K1, P1,
Stitch	Rnd/Row 2: P1, K1
k2T	knit 2 stitches together
K3T	knit 3 stitches together

Left Mitten:

Cuff: Cast on 45 stitches. Divide stitches evenly between 4 needles. Join, being careful not to twist stitches. Knit in K2, P1 ribbing for 2 inches (about 14 rounds).

Lower Hand: In stockinette stitch, on the next row increase 5 stitches evenly by knitting into the front and back of the stitch (K8, inc, K8, inc, K8, inc, K8, inc, K8, inc), ending with 50 stitches (Divide stitches



as follows: Needle 1 = 12 sts, Needle 2 = 13 sts, Needle 3 = 12 sts and Needle 4 = 13 sts.) Continue knitting in the round for 5 rounds including the increase row.

Thumb Gusset and Palm: To create the thumb gusset, on the next round k1, place marker, knit into the front and back of the next 2 stitches, place marker. Work next row plain. Continue to increase for the thumb gusset every other row by knitting into the front and back the first stitch after the marker and the last stitch before the marker. Continue working these two rows until there are 20 stitches between the two markers for the thumb gusset.

On the next row after the plain row of the thumb gusset increase, (at the beginning of the first needle) knit 1, move stitches for thumb gusset to waste yarn or very small stitch holder, and cast on 6 stitches and continue knitting to the end of the round. Total 56 stitches on the needles. (The right thumb gusset is made the same, except the thumb gusset is started three stitches before the end of the round.)

Left Palm: Continue knitting in the round until the mitten measures almost to the top of your little finger (about 5 ½ - 6 inches from the top of the cuff for me).

Top Shaping Decreases: (make sure stitches are equally divided on four needles (14 each)

rnd 1: *K5, k2tog, repeat from *

rnd 2 & 3: knit around

rnd 4: *K4, k2tog, repeat from *

rnd 5 & 6: knit around

rnd 7: *K3, k2tog, repeat from *

rnd 8 & 9: knit around

rnd 10: *K2, k2tog, repeat from *

rnd 11: knit around

rnd 12: *K1, k2tog, repeat from *

rnd 13: *K2, k2tog, repeat from *

Break yarn, leaving about 6 inches, thread yarn through tapestry needles and draw yarn through stitches, pulling stitches firmly together.

Thumb: Divide the stitches from the holder onto 2 needles. With third needle, pick up 1 st at the side of the thumb hole, knit across the top of the thumb hole (pick up the same number as cast on) and pick up one additional stitch from the other side of the thumb. On the first round, knit together the first 2 stitches on third needles and the last 2 stitches on the third needle, leaving a total of 25 stitches for the example. Knit in the round until the thumb matches the length of your thumb to just slightly above the base of the nail bed (about 1 ½”).

Thumb decrease rounds:

rnd 1: *K3, k2tog, repeat from *

rnd 2&3: knit around

rnd 4: *K2, k2tog, repeat from *

rnd 5&6: knit around

rnd 7: *K1, k2tog, repeat from *

rnd 8: *K2, k2tog, repeat from *

Break yarn, leaving about 6 inches, thread yarn through tapestry needles and draw yarn through stitches, pulling stitches firmly together.

Right Mitten:

Cast on and work cuff same as left mitten. The right thumb gusset is made the same the left, except the thumb gusset is started three stitches before the end of the round. For a mitten without the hand flap, continue working as with the left mitten.

Upper Hand and Hand Flap:

Knit 4 rounds above the thumb gusset (about 1/2") and make sure your stitches are equally divided on 4 needles. On the next rnd, k1, knit in seed stitch for 23 stitches, then k1 – at the end of needle 2. On needle 3 and 4 knit in stockinette. You will repeat knitting the palm stitches (23 stitches) in seed stitch and knit the remaining stitches in stockinette for 9 rows (about 1"). Next rnd, one needle 1,K1, cast off 23 stitches, k1, continue knitting round on needles 3-4. On the next row, k1, cast on 23 stitches (an invisible cast on makes it easier later when finishing the flap), k1 and continue knitting in the round, dividing your stitches across the needles as they were. Continue knitting in stockinette until the mitten hand measures almost to the top of your little finger (about 5½ - 6 inches above the cuff). Form the top of the mitten as you did with the left mitten.

Thumb: Complete the thumb as you did for the left mitten.



Finishing the flap: Pick up 1 st, then the sts from the invisible cast on, and one more st (total of 25 sts). Knit in the first row. Then knitting the first and last stitch, use seed stitch for the 23 sts in between and continue for 10 rows, bind off. Sew the sides of seed stitch portion of the flap to the lower seed stitch.

Designer's Note: These mittens were designed to let you slip your fingers out of the mittens to use your camera. I wear glove liners with these mittens so that my fingers stay warm while I adjusting my camera. In the instructions the flap is on the right glove. You can transfer these flap instructions to the left hand and/or create a flap on both hand. Our glove Liners from [REI](#).

