

Free Knitting Pattern: Helmet Liner

Lion Brand® Fishermen's Wool™
Pattern #: 90383AD

Rating: ★★★★★ 4.6 (based on 7 reviews)
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SKILL LEVEL: Easy +

SIZE: One Size
About 19 in. (48.5 cm) circumference at widest point. Liner will stretch to fit a range of sizes.

CORRECTIONS: None

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This warm wool helmet liner is perfect for men who work outdoors. Support your troops by donating this helmet liner to soldiers. Use our [Charity Connection](#) to find organizations that collect and distribute helmet liners. Note that helmet liners sent to American troops must be made of 100% wool in black, charcoal, brown, tan, or olive drab colors.

Color (A)
Fishermen's Wool™



You can also buy materials separately

MATERIALS

To change colors, click the drop-down list or swatches above

- 150-126 Fishermen's Wool Yarn: Nature's Brown
- Lion Brand Stitch Holders
- Lion Brand Split Ring Stitch Markers
- Large-Eye Blunt Needles (Set of 6)
- Additional Materials
Circular knitting needle size 5 (3.75 mm), 16 in. (40.5 cm) long
Circular knitting needle size 7 (4.5 mm), 16 in. (40.5 cm) long

ball

Helmet Liner

Lion Brand® Fishermen's Wool™

GAUGE:

20 sts + 28 rows = 4 in. (10 cm) in St st (k on RS, p on WS) working back and forth in rows on larger needle. BE SURE TO CHECK YOUR GAUGE. When you match the gauge in a pattern, your project will be the size specified in the pattern and the materials specified in the pattern will be sufficient. If it takes you fewer stitches and rows to make a 4 in. [10 cm] square, try using a smaller size hook or needles; if more stitches and rows, try a larger size hook or needles.

STITCH EXPLANATION:

M1 (make 1) An increase worked by lifting the horizontal thread lying between needles and placing it onto left needle. Knit this new stitch through the back loop.

ssk (slip, slip, knit) Slip next 2 sts as if to knit, one at a time, to right needle; insert left needle into fronts of these 2 sts and knit them together – 1 st decreased.

PATTERN STITCH

K3, p2 Rib (worked in the rnd)

Rnd 1: *K3, p2; rep from * around.

Rnd 2: K the knits and p the purls.

Rep Rnd 2 for K3, p2 Rib.

NOTES:

Helmet Liner is worked in one piece. The ribbed neckband is worked first, in the round. About half of the neckband sts are put onto a st holder, then the back and sides of the Liner are worked in rows, back and forth on a circular needle, with increases and decreases for shaping. At the top of head, sts are bound off for the sides of the Liner. The remaining sts, for the center top strip, are worked in St st, with a ribbed edge along each side. When the center strip is completed, the bound-off sts of the Liner sides are sewn to the ribbed edges of the strip, then sts are picked up around the face edge of the Liner and worked in ribbing, with decreases to create a close-fitting shape.

HELMET LINER

Neckband

With smaller needle, cast on 105 sts. Place marker for beg of rnd and join, being careful not to twist sts. Work in K3, p2 Rib until piece measures about 4 in. (10 cm) from beg. Place last 53 sts worked onto a holder.

Shape Liner Back and Sides

Note: Liner back and sides are worked back and forth on circular needle as if working on straight needles. Change to larger needle. Beg with a RS row, work in St st (k on RS, p on WS) over rem 52 sts until piece measures about 5 in. (12.5 cm) from beg, end with a RS row.

Next Row (WS): P22, place marker (pm), p8, pm, p22.

Next (Inc) Row: K to marker, slip marker (sm), k1, M1, k to 1 st before next marker, M1, k1, sm, k to end – 54 sts at the end of this row.

Next Row: Purl.

Rep last 2 rows 10 more times – 74 sts when all incs have been completed. Remove markers.

Work even in St st until piece measures 11 in. (28 cm) from beg, end with a RS row.

Next Row (WS): P24, pm, p26, pm, p24.

Shape Center Strip

Next (Dec) Row (RS): K to 3 sts before marker, k2tog, k1, sm, k to next marker, sm, k1, ssk, k to end – 72 sts at the end of this row.

Next Row: Purl.

Rep last 2 rows 3 more times – 66 sts when all decs have been completed. Remove markers.

Shape Top

Next (Dec) Row (RS): Bind off 20 sts, k1, k2tog, k1, p2, k14, p2, k1, ssk, k1, bind off rem 20 sts. Cut yarn – 24 sts when bind offs completed. Rejoin yarn, ready to work a WS row.

Next Row (WS): P3, k2, p14, k2, p3.

Next Row (RS): K3, p2, k14, p2, k3.

Rep last 2 rows 9 more times.

Next (Dec) Row (WS): P3, k2, p2tog, p10, p2tog, k2, p3 – 22 sts at the end of this row. Bind off.

FINISHING

Seam bound-off edges of Liner to sides of center strip.

Edging

Slip sts from holder back to smaller needle, ready to work a RS row. Join yarn, k3, p2, place marker for beg of rnd.

Rnd 1 (RS): Work in K3, p2 Rib over next 48 sts, pick up and k 43 sts evenly spaced along edge of Liner to seam at center strip, 21 sts evenly spaced along center strip, 43 sts evenly spaced down rem edge of Liner, k3, p2 – 160 sts at end of this rnd.

Rnds 2-5: Work in K3, p2 Rib.

Rnd 6: Work in K3, p2 Rib over first 43 sts, place marker (pm), p2, (k3, p2) 3 times, pm, work in K3, p2 Rib over next 83 sts, pm, p2, (k3, p2) 3 times.

Note: You should have 2 sets of 17 sts each between markers. On Rnds 7, 9, 11, 13 and 14, decreases will be worked over these 17 sts to shape edging.

Rnd 7 (Dec Rnd): Work in K3, p2 Rib to first marker, sm, p2, k3, p2tog, k3tog, p2tog, k3, p2, sm, work in K3, p2 Rib to next marker, sm, p2, k3, p2tog, k3tog, p2tog, k3, p2 – 152 sts at end of this rnd, with 13 sts rem between markers.

Rnd 8: Work in K3, p2 Rib to first marker, sm, p2, k3, p1, k1, p1, k3, p2, sm, work in K3, p2 Rib to next marker, sm, p2, k3, p1, k1, p1, k3, p2.

Rnd 9 (Dec Rnd): Work in K3, p2 Rib to first marker, sm, p2, k3, p3tog, k3, p2, sm, work in K3, p2 Rib to next marker, sm, p2, k3, p3tog, k3, p2 – 148 sts at end of this rnd, with 11 sts rem between markers.

Rnd 10: Work in K3, p2 Rib to first marker, sm, p2, k3, p1, k3, p2, sm, work in K3, p2 Rib to next marker, sm, p2, k3, p1, k3, p2.

Rnd 11 (Dec Rnd): Work in K3, p2 Rib to first marker, sm, p2, k3tog, p1, k3tog, p2, sm, work in K3, p2 Rib to next marker, sm, p2, k3tog, p1, k3tog, p2 – 140 sts at end of this rnd, with 7 sts rem between markers.

Rnd 12: Work in K3, p2 Rib to first marker, sm, p2, k1, p1, k1, p2, sm, work in K3, p2 Rib to next marker, sm, p2, k1, p1, k1, p2.

Rnd 13 (Dec Rnd): Work in K3, p2 Rib to first marker, sm, p2, k3tog, p2, sm, work in K3, p2 Rib to next marker, sm, p2, k3tog, p2 – 136 sts at end of this rnd, with 5 sts rem between markers.

Rnd 14 (Dec Rnd): Work in K3, p2 Rib to first marker, sm, p2tog, k1, p2tog, sm, work in K3, p2 Rib to next marker, sm, p2tog, k1, p2tog – 132 sts at end of this rnd, with 3 sts rem between markers.

Rnd 15: Work in K3, p2 Rib to first marker, sm, p1, k1, p1, sm, work in K3, p2 Rib to next marker, sm, p1, k1, p1.

Rnd 16 (Dec Rnd): Work in K3, p2 Rib to first marker, remove marker, p3tog, remove marker, (k3, p2) 5 times, k3, pm, p2, k3, p2, pm, (k3, p2) 2 times, k3, pm, p2, k3, p2, pm, work in K3, p2 Rib to next marker, remove marker, p3tog, do not remove beg of rnd marker – 128 sts at end of this rnd.

Note: The markers have been redistributed. You should have 2 sets of 7 sts each between markers.

Rnd 17 (Dec Rnd): (K3, p2) 8 times, k3, p1, (k3, p2) 5 times, k3, sm, p2tog, k3, p2tog, sm, (k3, p2) 2 times, k3, sm, p2tog, k3, p2tog, sm, (k3, p2) 5 times, k3, p1 – 124 sts at end of this rnd, with 5 sts rem between markers.

Rnd 18 (Dec Rnd): (K3, p2) 8 times, k3, p1, (k3, p2) 5 times, k3, sm, p1, k3tog, p1, sm, (k3, p2) 2 times, k3, sm, p1, k3tog, p1, sm, (k3, p2) 5 times, k3, p1 – 120 sts at end of this rnd, with 3 sts rem between markers.

Rnd 19 (Dec Rnd): Removing all markers as you work this rnd, (k3, p2) 8 times, k3, p1, (k3, p2) 5 times, k3, p3tog, (k3, p2) 2 times, k3, p3tog, (k3, p2) 5 times, k3, p1 – 116 sts at end of this rnd. Bind off in rib. Weave in ends.

ABBREVIATIONS / REFERENCES

Click for explanation and illustration

beg = begin(s)(ning)	dec = decreas(e)(s)(ing)
inc = increas(e)(s)(ing)	k = knit
k2tog = knit 2 together	k3tog = knit 3 together
p = purl	p2tog = purl 2 together
p3tog = purl 3 together	Pm = place marker
rem = remain(s)(ing)	rep = repeat(s)(ing)
rnd(s) = round(s)	RS = right side
sm = slip marker	St st = Stockinette stitch
st(s) = stitch(es)	WS = wrong side

Learn to Knit instructions: <http://learnToKnit.LionBrand.com>