

# Thermis



## Thermis Neck Warmer

This stylish unisex cowl with a thermal stitch pattern will keep the wind out on those chilly days and nights. It's half buttoned opening gives just the right amount of room when you need it.

Thermis is an easy to follow pattern knitted in Patons Classic Wool Merino worsted weight yarn for outstanding warmth and flexibility. Its versatile look will go with any wardrobe feeling comfortable without adding a lot of bulk. There are instructions for two different sizes.

# THERMIS Neck Warmer

**Sizes:** Small/Medium, Large/XLarge

## Finished Measurements:

Small/Medium 18" circumference around the middle,  
17" circumference around top and collar ;  
Large/XLarge 21" circumference around the middle,  
20" circumference around top and collar ;  
7 1/2" length top to bottom

## MATERIALS:

Patons Classic Wool Merino 223 yards (204 meters)

- 1 skein 00224 Grey Mix (00202 Aran)

Needles:

- One 16" circular size US 6\* (4 mm)
- 2 Stitch markers or scrap yarn
- Tapestry needle
- 2 buttons
- Sewing needle and thread

\* Any needle size that allows you to obtain gauge can be used

## GAUGE:

15 sts and 34 rows = 4" in 1x1 rib around the collar;

14 sts and 38 rows = 4" in thermal stitch pattern.

**Make sure you check your gauge.**

## Thermal (Waffle) Stitch PATTERN:

(Worked over a multiple of 4 sts)

Pattern worked in the round:

Rounds 1 & 2 : (k2, p2)

Round 3 : k all sts

Round 4 : p all sts

Repeat these 4 rnds for stitch pattern.

Pattern worked back and forth beginning with a WS row

Rounds 1 & 2 : (k2, p2)

Rounds 3 & 4 : p all sts

Repeat these 4 rnds for stitch pattern.

## THERMIS Neck Warmer PATTERN:

Co 112 stitches for Small/Medium; (124 stitches for Large/XLarge)  
Place stitch marker and join for knitting in the round, being careful not to twist the stitches.

(k1,p1) for 20 rnds

Row 21: K one rnd

Row 22: P one rnd

Begin knitting the thermal st pattern.

Row 23: (k2, p2) for entire rnd

Row 24: (k2, p2) for entire rnd

Row 25: k all sts

Row 26: p all sts

Rows 27-38: Still knitting in the rnd, knit all 4 rows of the pattern three more times ending with a purl rnd.

Turn work. You will no longer be knitting in the rnd.





- Row 39:(WS) At the beg of the round CO 8 sts using the backwards loop method.  
(k1, p1) x4, place stitch marker or scrap yarn, Continue row in thermal st pattern for working back and forth beg on a WS row. (k2, p2) to last 8 sts, place stitch marker, (k1,p1) to end.
- Row 40:(RS) (k1, p1) x4, (k2, p2) to last 8 sts, (k1, p1) x4
- Row 41: (k1, p1) x4, p to last 8 sts, (k1, p1) x4
- Row 42: same as Row 41
- Rows 43-46: Continue in st pattern keeping (k1, p1) x4 at both ends of every row.
- Row 47:(WS) (k1, p1) x4, (k2, p2) to last 8 sts, (k1, p1) x4
- Row 48:(RS) (Buttonhole Row) k1, p1, k3, BO 1 st, k1, BO 1 st, k1, p1, pass st marker over.  
(k2, p2) to last 8 sts, (k1, p1) x4.
- Row 49: (k1, p1) x4, p to last 8 sts, k1, p1, k1, CO 2 sts using Backwards Loop Method, p1, k1, p1.
- Row 50: (k1, p1) x4, p to last 8 sts, (k1, p1) x4.
- Rows 51-54: Work all 4 rows of the pattern one more time keeping (k1, p1) x4 at either end of each row.
- Row 55:(WS) (k1, p1) x4, p to last 8 sts, (k1, p1) x4.
- Rows 56-57: (k1, p1) for entire row.
- Row 58:(RS) Buttonhole Row) k1, p1, k3, BO 1 st, k1, BO 1 st, (k1, p1) to end.
- Row 59: (k1, p1) to last 3 sts, CO 2 sts using Backwards Loop Method, p1, k1, p1.
- Rows 60-67: (k1, p1) every row.

#### Sewn Bind Off:

I recommend this BO so that the neck warmer will have a stretchy and uniform edge. Cut the yarn and leave a tail at least 3 times as long as the finished edge that will be BO.

Using a tapestry needle, thread the tail through and BO as follows:

\*Put the needle through the first 2 sts to be BO, (purlwise) from right to left, go back through the first st (knitwise) from left to right, pull the yarn through that stitch and slip it off the needle.  
Rep from \* until 1 st remains, pull yarn through last st to fasten off.

#### Finishing:

Turn the neck warmer inside out. Lay the seams on each other with the button hole seam on the bottom. Using a bit of the same yarn thread the tapestry needle and pass through both seams at the base of the join starting on the right and secure. Whip stitch through both layers for the 8 sts of the seam. Fasten off and weave in all ends. Turn right side out and align the seams to place the buttons making a mark with a pencil if you wish. Sew on buttons.

Block and pin to dimensions for correct size.

#### Abbreviations:

BO -bind off  
CO -cast on  
k -knit  
p-purl  
PM-place marker  
rnd(s)-round(s)  
st(s)-stitch(s)

\*-starting point of repeat

#### Notes:

Design and photography © 2008 Kristen Patay. This pattern is for personal, non-commercial use only. If you have any questions about the pattern, please feel free to contact Kristen via email at KrisPatay4@yahoo.com, on Ravelry username KristenKnits, or on her blog [www.krisknits.blogspot.com](http://www.krisknits.blogspot.com),