Soft chemo cap

Woman, head 22 in (56 cm) · US terms



Finished size
About 21 in (53 cm) round and about 8¼ in (21 cm) deep
To fit a head of 22 in (56 cm)

Skill
Beginner
Two basic stitches in joined rounds, one color change

Yarn
Light (3), 2 colors

Hook
4.5 mm (US 7)

Gauge
15 stitches and 12 rounds to 4 in (10 cm)
In half double crochet.

You will need

Yarn A: periwinkle, the cap **about 150 yd (137 m), an estimate**
Yarn B: lilac, the band **about 30 yd (27 m), an estimate**
Hook: 4.5 mm (US 7). Also: a soft tape measure, a yarn needle and scissors.

To find how many balls: divide by the length on your yarn's label and round up. The estimate is from the stitches and chains of this size at this gauge, with 30 percent added.

Sizes

Size	Head	Finished size, about	Yarn, an estimate
Teen	21 in (53 cm)	20 in (51 cm) round, 8 in (20 cm) deep	about 165 yd (150 m)
Woman (this file)	**22 in (56 cm)**	**21 in (53 cm) round, 8¼ in (21 cm) deep**	**about 180 yd (164 m)**
Man	23 in (58 cm)	21¾ in (55 cm) round, 9 in (23 cm) deep	about 200 yd (182 m)

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Abbreviations

Written in US terms. Where the UK name differs it is given beside the US one.

ch	chain
sl st	slip stitch (UK ss, slip stitch)
sc	single crochet (UK dc, double crochet)
hdc	half double crochet (UK htr, half treble)
st	stitch
rnd	round
RS	right side
MR	magic ring

Gauge

15 stitches and 12 rounds to 4 in (10 cm) in half double crochet.

The gauge is measured on the hat itself, at the two places the rounds name: across the crown, which checks the height of the rounds, and round the outside of the hat with a soft tape, along the round just worked, which checks the stitches and so the size round. If the hat measures more round than its round says, begin again with a smaller hook; if less, with a larger one. If it is right round and the crown measures more than it says, your rounds are taller than the gauge and the hat will come out deeper than stated; if the crown measures less, it will come out shallower. The depths below are worked out from the rounds: to 4 in (10 cm) go 16 rounds of single crochet or 12 rounds of half double crochet.

The pattern also stops you to measure after round 9.

Check your gauge on the piece. Begin the pattern and measure the piece itself as you go. After round 13, put a soft tape round the outside of the hat along that round, without pulling it in: the hat should measure about 21 in (53 cm) round.

Before you start

- Measure the head if you can: put a soft tape round its widest part, across the middle of the forehead and just above the ears, and choose the size whose head measurement is nearest. Each size is made about 1 in (2.5 cm) smaller round than the head it is for, as nearly as whole repeats of its stitches allow, so that it stays on.
- The pattern is written in United States terms; the United Kingdom term stands beside each stitch in the list of abbreviations.
- The hat begins with a magic ring: wrap the yarn once round two fingers, leaving a tail of 6 in (15 cm), and with the hook draw a loop of the working yarn up through the ring. Keep that loop on the hook and make the chain that round 1 begins with; where round 1 names no chain, make 1 chain to hold the loop, and do not count it. Work the stitches of round 1 into the ring, over the tail too, then pull the tail until the ring is closed.
- The right side of the hat faces you in every round; the rounds are never turned.
- A joined round begins with a chain that does not count as a stitch and ends with a slip stitch in its first stitch. Unless the line says otherwise, the first stitch of the next round goes into the same place as that slip stitch.
- To change yarn at the start of a round, finish the joining slip stitch of the round before with the new yarn. Where a yarn rests for 4 rounds or fewer before it is used again, carry it up the inside; where it rests for more, or is not used again, cut it, leaving a tail of 6 in (15 cm).
- The number at the end of each line is the number of stitches it has when it is finished; chains and slip stitches that are not named there are not counted.
- Choose a soft yarn that can be washed and has no loose fibers; try it against the inside of the wrist.
- Woman: for a head of 22 in (56 cm). The finished hat is about 21 in (53 cm) round and about 8¼ in (21 cm) deep.

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Instructions

Chosen: Woman, head 22 in (56 cm). Square brackets [ ] hold a repeat: work what is inside as many times as it says. The count in round brackets at the end of a line is what that line leaves. Tick the box when a round is done. In UK terms sl st is slip stitch, sc is double crochet and hdc is half treble.

Yarns in order of use: A, periwinkle; B, lilac.

☐ **Foundation**	Make a magic ring.	

Crown

☐ **Rnd 1 (RS)**	Ch 2, 8 hdc in MR, sl st in first hdc to join	**(8 hdc)**
☐ **Rnd 2**	Ch 2, 2 hdc in each st around, sl st in first hdc to join	**(16 hdc)**
☐ **Rnd 3**	Ch 2, **[**2 hdc in next st, hdc in next st**] 8 times**, sl st in first hdc to join	**(24 hdc)**
☐ **Rnd 4**	Ch 2, **[**hdc in next 2 sts, 2 hdc in next st**] 8 times**, sl st in first hdc to join	**(32 hdc)**
☐ **Rnd 5**	Ch 2, **[**2 hdc in next st, hdc in next 3 sts**] 8 times**, sl st in first hdc to join	**(40 hdc)**
☐ **Rnd 6**	Ch 2, **[**hdc in next 4 sts, 2 hdc in next st**] 8 times**, sl st in first hdc to join	**(48 hdc)**
☐ **Rnd 7**	Ch 2, **[**2 hdc in next st, hdc in next 5 sts**] 8 times**, sl st in first hdc to join	**(56 hdc)**
☐ **Rnd 8**	Ch 2, **[**hdc in next 6 sts, 2 hdc in next st**] 8 times**, sl st in first hdc to join	**(64 hdc)**
☐ **Rnd 9**	Ch 2, **[**2 hdc in next st, hdc in next 7 sts**] 8 times**, sl st in first hdc to join	**(72 hdc)**

Stop and measure now, after round 9. After round 9 the crown, laid flat, should measure about 6 in (15 cm) across.

☐ **Rnd 10**	Ch 2, **[**hdc in next 10 sts, 2 hdc in next st**] 2 times**, **[**hdc in next 9 sts, 2 hdc in next st**] 5 times**, sl st in first hdc to join	**(79 hdc)**

Sides

☐ **Rnds 11 to 13**	Ch 2, hdc in each st around, sl st in first hdc to join	**(79 hdc)**

A box for each round, 11 to 13: tick them off as you go. The heavy box is where you stop and measure.

11 12 **13**

Stop and measure now, after round 13. After round 13, put a soft tape round the outside of the hat along that round, without pulling it in: the hat should measure about 21 in (53 cm) round.

☐ **Rnds 14 to 21**	Ch 2, hdc in each st around, sl st in first hdc to join	**(79 hdc)**

A box for each round, 14 to 21: tick them off as you go.

14 15 16 17 18 19 20 21

Band

☐ **Rnd 22**	With B, ch 1, sc in each st around, sl st in first sc to join	**(79 sc)**
☐ **Rnds 23 to 26**	Ch 1, sc in each st around, sl st in first sc to join	**(79 sc)**

A box for each round, 23 to 26: tick them off as you go.

23 24 25 26

☐ **End**	Fasten off, leaving a tail of 6 in (15 cm).	

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Finishing

- Pull the ring at the start of the hat closed once more and weave its tail through the stitches of round 1 on the inside.
- Weave in every end on the inside of the hat.

In all: 26 rounds; 1,703 stitches; 4 ends to weave in.

Found a mistake in this pattern? Tell us at flossfield.com, under Make a request.

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