Spiral baby hat

Baby, 3 to 6 months, head 15 in (38 cm) · US terms



Finished size
About 13¾ in (35 cm) round and about 5¾ in (15 cm) deep
To fit a head of 15 in (38 cm)

Skill
Intermediate
Four yarns in one spiral, a post stitch rib

Yarn
Light (3), 4 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: mint, the first arm of the spiral	**about 20 yd (18 m), an estimate**
Yarn B: butter, the second arm	**about 20 yd (18 m), an estimate**
Yarn C: coral, the third arm	**about 20 yd (18 m), an estimate**
Yarn D: white, the fourth arm and the brim	**about 40 yd (37 m), an estimate**

Hook: 4.5 mm (US 7), or the size that gives you the gauge. Also: a soft tape measure, 3 stitch markers, one for each of the three loops that rest, a yarn needle and scissors.

To find how many balls: divide by the length on your yarn's label and round up. Buy them from one dye lot. 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
Newborn	13½ in (34 cm)	12¾ in (32 cm) round, 4¾ in (12 cm) deep	about 80 yd (73 m)
Baby, 3 to 6 months (this file)	**15 in (38 cm)**	**13¾ in (35 cm) round, 5¾ in (15 cm) deep**	**about 100 yd (91 m)**
Baby, 6 to 12 months	16½ in (42 cm)	16 in (41 cm) round, 6½ in (17 cm) deep	about 120 yd (110 m)
Toddler	18 in (46 cm)	17 in (43 cm) round, 7¼ in (18 cm) deep	about 130 yd (119 m)
Child	19½ in (50 cm)	18¼ in (46 cm) round, 7½ in (19 cm) deep	about 150 yd (137 m)

For your own crochet, gifts and handmade pieces you sell. Do not resell or share this PDF or copies of it.

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)
dc	double crochet (UK tr, treble)
st	stitch
rnd	round
RS	right side
MR	magic ring

Special stitches

FPdc (front post double crochet; UK FPtr): Yarn over, insert the hook from front to back and to the front again around the post of the stitch named, and finish as a double crochet. The post stands out toward you. It leaves 1 front post double crochet for the next round.

BPdc (back post double crochet; UK BPtr): Yarn over, insert the hook from back to front and to the back again around the post of the stitch named, and finish as a double crochet. The post stands away from you. It leaves 1 back post double crochet for the next round.

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 given are worked out from the rounds: to 4 in (10 cm) go 16 rounds of single crochet or 12 rounds of half double crochet or 8 rounds of double crochet or 8 rounds of post stitches. Post stitches often come out a little shorter than that, and then the hat is a little shallower than stated.

Check your gauge on the piece. Begin the pattern and measure the piece itself as you go. After round 10, put a soft tape round the outside of the hat along that round, without pulling it in: the hat should measure about 13¾ in (35 cm) round.

The pattern also stops you to measure after round 6.

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 directions of the special stitches too; 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.

For your own crochet, gifts and handmade pieces you sell. Do not resell or share this PDF or copies of it.

- 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.
- A post stitch goes around the post of the stitch straight below it in the round before, whatever kind of stitch that is; the line says whether it is a front post or a back post stitch.
- 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.
- How a spiral of four yarns goes: nothing is joined and nothing is chained. A spiral round has four parts, one for each yarn, and each line gives all four. When a yarn has worked its part, draw its loop out long, or hang it on a stitch marker, so that it cannot run; take the hook to the loop of the next yarn, pull that loop snug and go on. No yarn is carried along and none is cut before the brim: each rests where it is until its turn comes again.
- The four starts: make the magic ring with yarn A and work the first part of round 1 into it. For the part of each other yarn, draw up a loop of that yarn through the ring, leaving a tail of 6 in (15 cm), and make 1 chain to hold it, which does not count; then work the stitches named, over the tails too. Close the ring when all four parts are done.
- Keep the four balls in a row in the order A, B, C, D. In every round the hat goes round once and takes the four yarns with it; after each round turn it back one full turn the other way, and they do not twist together.
- The number at the end of a spiral round counts all four parts together; each yarn makes a quarter of it. The part of a yarn begins a quarter of a round farther on than its part of the round before, and that is why the colors swirl.
- Baby, 3 to 6 months: for a head of 15 in (38 cm). The finished hat is about 13¾ in (35 cm) round and about 5¾ in (15 cm) deep.

Instructions

Chosen: Baby, 3 to 6 months, head 15 in (38 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, hdc is half treble and dc is treble.

Yarns in order of use: A, mint; B, butter; C, coral; D, white.

☐ **Foundation**	Make a magic ring.	

Crown

☐ **Rnd 1 (RS)**	With A, sc in MR, hdc in MR, with B, sc in MR, hdc in MR, with C, sc in MR, hdc in MR, with D, sc in MR, hdc in MR	**(4 sc, 4 hdc)**

Stop here and look: four yarns hang from four loops, each a quarter of the ring from the next. From now on each yarn in its turn works over the stitches that the next yarn made in the round before. A, B and C stop where the loop of the next yarn hangs; D stops where yarn A began the round. So the first stitch of round 2, with yarn A, goes in the single crochet of yarn B; yarn B then works over the stitches of C, C over those of D, and D over those of A.

☐ **Rnd 2**	With A, 2 hdc in each of next 2 sts, with B, 2 hdc in each of next 2 sts, with C, 2 hdc in each of next 2 sts, with D, 2 hdc in each of next 2 sts	**(16 hdc)**
☐ **Rnd 3**	With A, **[**2 hdc in next st, hdc in next st**] 2 times**, with B, **[**2 hdc in next st, hdc in next st**] 2 times**, with C, **[**2 hdc in next st, hdc in next st**] 2 times**, with D, **[**2 hdc in next st, hdc in next st**] 2 times**	**(24 hdc)**
☐ **Rnd 4**	With A, **[**hdc in next 2 sts, 2 hdc in next st**] 2 times**, with B, **[**hdc in next 2 sts, 2 hdc in next st**] 2 times**, with C, **[**hdc in next 2 sts, 2 hdc in next st**] 2 times**, with D, **[**hdc in next 2 sts, 2 hdc in next st**] 2 times**	**(32 hdc)**

For your own crochet, gifts and handmade pieces you sell. Do not resell or share this PDF or copies of it.

☐ **Rnd 5**	With A, **[**2 hdc in next st, hdc in next 3 sts**] 2 times**, with B, **[**2 hdc in next st, hdc in next 3 sts**] 2 times**, with C, **[**2 hdc in next st, hdc in next 3 sts**] 2 times**, with D, **[**2 hdc in next st, hdc in next 3 sts**] 2 times**	**(40 hdc)**
☐ **Rnd 6**	With A, **[**hdc in next 4 sts, 2 hdc in next st**] 2 times**, with B, **[**hdc in next 4 sts, 2 hdc in next st**] 2 times**, with C, **[**hdc in next 4 sts, 2 hdc in next st**] 2 times**, with D, **[**hdc in next 4 sts, 2 hdc in next st**] 2 times**	**(48 hdc)**

Stop and measure now, after round 6. The crown, laid flat, should measure about 4 in (10 cm) across.

☐ **Rnd 7**	With A, hdc in next 11 sts, 2 hdc in next st, with B, hdc in next 11 sts, 2 hdc in next st, with C, hdc in next 11 sts, 2 hdc in next st, with D, hdc in next 11 sts, 2 hdc in next st	**(52 hdc)**

Sides

☐ **Rnds 8 to 10**	With A, hdc in next 13 sts, with B, hdc in next 13 sts, with C, hdc in next 13 sts, with D, hdc in next 13 sts	**(52 hdc)**

A box for each round, 8 to 10: tick them off as you go. The heavy box is where you stop and measure.

8 9 **10**

Stop and measure now, after round 10. Put a soft tape round the outside of the hat along that round, without pulling it in: the hat should measure about 13¾ in (35 cm) round.

☐ **Rnds 11 to 13**	With A, hdc in next 13 sts, with B, hdc in next 13 sts, with C, hdc in next 13 sts, with D, hdc in next 13 sts	**(52 hdc)**

A box for each round, 11 to 13: tick them off as you go.

11 12 13

Leveling: at the end of each yarn there is a step down to the first stitch that the next yarn made in round 13. With each yarn in turn, A, B, C and D, work sc in the next 2 sts and sl st in the next 2 sts, over the first 4 of those stitches. The edge still has 52 stitches:

in each quarter 2 sc, 2 sl st and the 9 hdc that are left. After its last slip stitch fasten off each of the yarns A, B and C: cut it, leaving a tail of 6 in (15 cm), and draw the tail all the way through its loop. Yarn D is not cut and its loop stays on the hook. From here on yarn D works alone in joined rounds: the first stitch of round 14 goes in the stitch just after the last slip stitch of yarn D, and its last 4 stitches go in the 2 sc and the 2 sl st of yarn D.

Brim

☐ **Rnd 14**	With D, ch 3, dc in each st around, sl st in first dc to join	**(52 dc)**
☐ **Rnds 15 to 16**	Ch 3, **[**FPdc around next st, BPdc around next st**] 26 times**, sl st in first FPdc to join	**(26 FPdc, 26 BPdc)**

A box for each round, 15 to 16: tick them off as you go.

15 16

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

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: 16 rounds.

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

For your own crochet, gifts and handmade pieces you sell. Do not resell or share this PDF or copies of it.