



## Reversible Spiral Hat

This version designed by Clare Sullivan

Original spiral hat design by © 24CaratCrochet 2014 on YouTube as "24 Carat Crochet"

US crochet terminology

Video tutorial - <http://youtu.be/YMM64pOr658>



### Supplies

5.5 mm / I hook

Red Heart Super Saver (worsted weight/10 ply) yarn in two different colors totalling approx. 100g

Scissors

Yarn needle

2 stitch markers.

The main part of this hat is worked in **front post** double crochets / fpdc

**Head sizing information at the end of the pattern**

Decide which will be “color A” and which will be “color B”. They both will play equal prominence in the pattern. Where the instructions say “remove hook” – either attach a stitch marker into the loop or enlarge the loop enough so the stitch doesn’t undo itself when working on the other color.

Using color A: chain 4 then slipstitch into the first chain making a circle.

**Round 1** – Still with color A - sc into the ring, hdc into the ring, 4dc into the ring. Remove hook. Using color B – sc into the ring next to where you finished with color A, hdc into the ring, 4dc into the ring. Remove hook. Total of 12 stitches.

**Round 2** – Place hook into loop of color A, 2fpdc into each stitch of color B of the previous round. Remove hook. Place the hook into loop of color B, 2fpdc into each stitch of color A of the previous round. Remove hook. Total of 24 stitches.

**Round 3** – Place hook into loop of color A, \*fpdc, 2fpdc into the next stitch, repeat from the asterisk 6 times. Remove hook. Place hook into loop of color B, \*fpdc, 2fpdc into the next stitch, repeat from the asterisk 6 times. Remove hook. Total of 36 stitches.

**Round 4** – Place hook into loop of color A, \*fpdc into the first 2 stitches, 2fpdc into the next stitch, repeat from the asterisk 6 times. Remove hook. Place hook into loop of color B, \*fpdc into the first 2 stitches, 2fpdc into the next stitch, repeat instructions from the asterisk 6 times. Remove hook. Total of 48 stitches.

**Round 5** – Place hook into loop of color A, \*fpdc into the first 3 stitches, 2fpdc into the next stitch, repeat from the asterisk 6 times. Remove hook. Place hook into loop of color B, \*fpdc into the first 3 stitches, 2fpdc into the next stitch, repeat instructions from the asterisk 6 times. Remove hook. Total of 60 stitches.

**If at any stage you have the crown of the hat the measurement you need, skip to non-increase section**

**Round 6** – Place hook into loop of color A, \*fpdc into the first 4 stitches, 2fpdc into the next stitch, repeat from the asterisk 6 times. Remove hook. Place hook into loop of color B, \*fpdc into the first 4 stitches, 2fpdc into the next stitch, repeat instructions from the asterisk 6 times. Remove hook. Total of 72 stitches.

**Round 7** – Place hook into loop of color A, \*fpdc into the first 5 stitches, 2fpdc into the next stitch, repeat from the asterisk 6 times. Remove hook. Place hook into loop of color B, \*fpdc into the first 5 stitches, 2fpdc into the next stitch, repeat instructions from the asterisk 6 times. Remove hook. Total of 84 stitches.

**Non-increase section**

**Round 8** – Place hook into loop of color A, fpdc in every stitch for half the round (42 stitches). Remove hook. Place hook into loop of color B, fpdc in every stitch for the remainder of the round. Total of 84 stitches.

**Rounds 9 to 17 inclusive** - Repeat round 8. Check the length of the hat as you progress as you may wish to make the hat longer or shorter over the ears than the pattern suggests. Total of 84 stitches per round.

**Cuff (turn-up) Section**

**Rounds 18** – Place hook into loop of color A, fphdc into next stitch, fpdc into next stitch, sc into remaining stitches. (42 stitches). Remove hook. Place hook into loop of color B and repeat as what we did for color A (42 stitches). Total of 84 stitches.

**Rounds 19 to 21** – Sc into each stitch. Total of 84 stitches per round. On your last stitch of each colour slip stitch into the next stitch and finish off

## **Head Measurements**

Mathematical formula to make your hat fit

Head circumference measurement divided by 3.14 = the measurement from 1 edge to the other. Keep increasing until you have that measurement

For example:

- 58cm divided by 3.14 = 18 cm (The answer is 18.4cm, you need to round down your answer to nearest whole number)
- Keep increasing the hat crown until it is 18cm
- The formula will also work for inches

Crochet stretches so keep this in mind when making hats. If you make a hat ½ inch smaller than given measurements it will stretch to fit ☺

### **0-3 months**

Hat height = 5.5 to 6"

Head Circumference 14"

**Make crown 4 ½ inch across**

### **3 to 6 months**

Hat height= 6.5 - 7"

Head Circumference: 14" - 15"

**Make crown 4 ½ inch – 4 ¾ inch across**

### **6 to 12 months**

Hat height = 7.5"

Head Circumference: 16" - 18"

**Make crown 5 inch – 5 ¾ inch across**

### **12 months - 3 years**

Hat height = 8"

Head Circumference: 18" to 19"

**Make crown 5 ¾ inch – 6 inch across**

### **3 - 10 years**

Hat height =8.5"

Head Circumference: 19" - 20 1/2"

**Make crown 5 ¾ inch – 6 ½ inch across**

### **Teenager**

Hat height 9-10"

Head Circumference: 20 1/2" - 22"

**Make crown 6 ½ inch – 7 inch across**

### **Adult Woman**

Hat height 9-10"

Head Circumference: 21.5" - 22.5"

**Make crown 6 ½ inch – 7 inch across**

### **Adult Man**

Hat height 9-10"

Head Circumference: 23" - 24"

**Make crown 7 ¼ inch – 7 ½ inch across**