



## Half double crochet hat

Pattern Designed by Clare Sullivan

Converted into written format by Tammy

Video tutorial - [http://www.youtube.com/watch?v=jjvEK\\_cjf9A](http://www.youtube.com/watch?v=jjvEK_cjf9A)



Thank you to Carol U for letting my use your photo of your great hat

### Supplies needed:

- Yarn of your choice
- Crochet hook (use hook size according to yarn choice)
- Tapestry needle
- Stitch marker
- Scissors

### Stitch abbreviations used in this pattern:

- CH – Chain
- SC - Single crochet
- HDC – Half double crochet
- SL ST – Slip stitch
- ST – Stitch

### 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
- I will include head measurement at the end of the pattern

Note: Hat is worked in the round and not by joining after each row.

1. CH-4, SL ST into first CH to make a ring OR make a magic ring

CH-2, 11 HDC into the ring, DO NOT JOIN, insert stitch marker into last HDC just made

2. 2 HDC into chain 2, 2 HDC in each stitch around until you reach the stitch marker, move stitch marker up

3. \*1 HDC into next stitch, 2 HDC into the next stitch\* Repeat from \* to \* around until you reach your stitch marker. Ending with 2 HDC in same stitch, rounds ALWAYS end on an increase, Move your stitch marker up.
  4. \*1 HDC into next 2 stitches, 2 HDC into the next stitch\* Repeat from \* to \* around until you reach your stitch marker. Ending with 2 HDC, move your stitch marker up.
  5. \*1 HDC into next 3 stitches, 2 HDC into the next stitch\* Repeat from \* to \* around until you reach your stitch marker. Ending with 2 HDC, move your stitch marker up
  6. \*1 HDC into next 4 stitches, 2 HDC into the next stitch\* Repeat from \* to \* around until you reach your stitch marker. Ending with 2 HDC, move your stitch marker up
- If you are making an infant hat check your measurements for your hat to make sure you have made enough increase rounds**
- \*1 HDC into next 5 stitches, 2 HDC into the next stitch\* Repeat from \* to \* around until you reach your stitch marker. Ending with 2 HDC, move your stitch marker up

NOTE: You will continue to increase each row until you have the size desired for your hat. DEPENDING ON HOW BIG YOU NEED YOUR HAT WILL DEPEND ON HOW MANY INCREASE ROWS YOU NEED.

Each row will have 1 more HDC in-between your 2 HDC's

**Check your measurements for your hat to make sure you have made enough increase rounds**

Once you have the crown of your hat the size you need

- 1 HDC in each stitch around. Continue to move your stitch marker up with each round until your hat is the desired length.  
In last stitch, SC and then SL ST across the next 2 stitches for a nice finish. Fasten off and sew in tail on inside of hat to hide.

#### Head Measurements

Crochet stretches so keep this in mind when making hats. If you make a hat 1/2 inch smaller than given measurements it will stretch to fit -

0-3 months Hat height = 5.5 to 6" Head Circumference 13" - 14"

3 to 6 months Hat height= 6.5 - 7" Head Circumference: 14" - 17"

6 to 12 months Hat height = 7.5" Head Circumference: 16" - 19"

12 months - 3 years Hat height = 8" Head Circumference: 18" to 20"

3 - 10 years Hat height =8.5" Head Circumference: 19" - 20 1/2"

Teenager Hat height 9-10" Head Circumference: 20 1/2" - 22"

Adult Woman

Hat height 9-10" Head Circumference: 21.5" - 22.5"

Adult Man

Hat height 9-10" Head Circumference: 23" – 24"

Thank you for choosing my pattern

Happy crochet

Clare xx