

Crochet Mesh Hat

Designed by Clare Sullivan

Video tutorial - http://www.youtube.com/watch?v=rVobluXy2Zk











3.5oz / 100 gms Worsted weight yarn and a 5mm/ H hook will make you 1 and a half adult hat's OR

3.5oz / 100 gms 8ply / DK / Sports weight yarn and a 4mm / G hook will make you 1 and a half adult hat's

You will also need a hook that is 2 sizes SMALLER
Stitch marker
Scissors
Yarn needle

US Stitches used Chain Single crochet Double crochet



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

Head Measurements

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 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"

- The beginning chain 4 of each row will count as first double crochet and a chain 1
- We will only be working into the double crochet from the previous row and **not** the chain 1



Make a magic ring or chain 4 and slip stitch to first chain to join.

- 1. Chain 4 (count as first double crochet and a chain 1) *double crochet into the ring, chain 1* repeat from * to * until you have 10 double crochets and 10 chain 1, join to the 3rd chain of the beginning chain 4 with a slip stitch
- 2. Chain 4, double crochet, chain 1 into same stitch as the chain 4. *double crochet, chain 1, double crochet, chain 1 into the next double crochet* repeat from * to * around and join to the 3rd chain of the beginning chain 4 with a slip stitch
- 3. Chain 4, (double crochet, chain 1, double crochet, chain 1) into the next stitch *1 double crochet, chain 1 into the next stitch, (1 double crochet, chain 1, 1 double crochet, chain 1) into the next stitch* repeat from * to * around and join to the 3rd chain of the beginning chain 4 with a slip stitch. Do not forget to measure your hat ©

If at any stage you get to your correct measurement, skip to round 6

- 4. Chain 4, double crochet, chain 1 into the next stitch, (double crochet, chain 1, double crochet, chain 1) into the next stitch *1 double crochet, chain 1 into the next 2 stitches, (double crochet, chain 1, double crochet, chain 1) into the next stitch* repeat from * to * around and join to the 3rd chain of the beginning chain 4 with a slip stitch. Do not forget to measure your hat ©
- 5. Chain 4, double crochet, chain 1 into the next 2 double crochets, (double crochet, chain 1, double crochet, chain 1) into the next double crochet. *double crochet, chain 1 into the next 3 double crochets (1 double crochet, chain 1, double crochet chain 1) into the next double crochet* repeat from * to * around and join to the 3rd chain of the beginning chain 4 with a slip stitch. Do not forget to measure your hat ©
- 6. Chain 4, *double crochet, chain 1 into the next double crochet* repeat from * to * around and join to the 3rd chain of the beginning chain 4 with a slip stitch
- 7. Repeat row 6 until you reach 1 rows **shorter** than your desired hat length

Edging – the chain 1 **DOES** count as a stitch

Chain 1 (does not count as a stitch), single crochet into the same stitch, single crochet into the chain 1 space, when you work the single crochet do not pull to tight it may make your hat smaller) if you find you are making tight stitches, use a BIGGER crochet hook. Single crochet into the double crochet (from previous row) *single crochet into the chain 1 space, single crochet into the next stitch* repeat from * to * around, slip stitch into first single crochet to join

Repeat for as many rows as you need, finish off and sew in any loose ends Thank you for choosing my pattern \odot Clare xx