

Moebius Hat & Scarf Set

A moebius is a mathematical shape which has only one side and only one edge. As a result, every time you work one round of this scarf you add two rows to the width. This may sound complicated but in actual fact it is very simple to produce this effect - and with out sewing up seams!

Materials

300g DK yarn, 6.50 mm hook and tapestry needle (for sewing in ends).

Tension

Using a 6.50 mm hook and DK used double, 11 sts and 13 rows to 10 cm (4 in).

Hat

Rnd 1: Ch 2, 6 sc in 1st ch, slst to 2nd ch, mark as right side, turn. (6 sts)

Rnd 2: Ch 1, 2 sc in each sc, slst to 1st ch, turn. (12 sts)

Rnd 3: Ch 1, (2 sc in next sc, sc in next sc) 6 times, slst to 1st ch, turn. (18 sts)

Rnd 4: Ch 1, (2 sc in next sc, sc in next 2 sc) 6 times, slst to 1st ch, turn. (24 sts)

Rnd 5: Ch 1, (2 sc in next sc, sc in next 3 sc) 6 times, slst to 1st ch, turn. (30 sts)

Rnd 6: Ch 1, (2 sc in next sc, sc in next 4 sc) 6 times, slst to 1st ch, turn. (36 sts)

Rnd 7: Ch 1, (2 sc in next sc, sc in next 5 sc) 6 times, slst to 1st ch, turn. (42 sts)

Rnd 8: Ch 1, sc in each sc, slst to 1st ch, turn.

Rnd 9: Ch 1, (2 sc in next sc, sc in next 6 sc) 6 times, slst to 1st ch, turn. (48 sts)

Rnd 10: Ch 1, sc in each sc, slst to 1st ch, turn.

Rnd 11: Ch 1, (2 sc in next sc, sc in next 7 sc) 6 times, slst to 1st ch, turn. (54 sts)



Rnd 12: Ch 1, sc in each sc, slst to 1st ch, turn.

Rnd 13: Ch 1, (2 sc in next sc, sc in next 8 sc) 6 times, slst to 1st ch, turn. (60 sts)

Rnd 14: Ch 1, sc in each sc, slst to 1st ch, turn.

Rnd 15: Ch 3, slst in 2nd ch from hook, sc in next sc, turn, ch 1, sc in sc, sc in slst, turn, ch 1, (place marker in last ch worked), sc in next 2 sc, (1 block made) *ch 1, working in sc on row 14, miss next 2 sc, sc in next sc, turn, ch 1, sc in next sc, sc in next ch, turn, ch 1, (place marker in last ch worked), sc in next 2 sc,** rep from * to ** to last 2 sc, slst to 3rd ch, slst in ends of rows of 1st block, turn.

Rnd 16: Ch 1, sc in marked ch of 1st block, *2 ch, sc in marked ch of next block,** 2 ch, slst to 1st ch, turn.

Rnd 17: Ch 1, *sc in each of next 2 ch, sc in next sc,** slst to 1st ch, turn. (60 sts)

Rnds 18-24: Ch 1, sc in each sc, slst to 1st ch, turn.

Rnd 25: Ch 1, rev sc in each sc, fasten off. Sew in ends.

Scarf

Starting Chain: Chain 150, taking care not to twist, slip stitch together to form a ring.

Please note! The photos show tr stitches not dc stitches. This is to make it easier to see. The pattern is worked in dc not tr.

Rnd 1: Ch 1, sc in each chain to end,



Lay the work flat, then flip the left side over so that the starting chain lays at the top,



Working in the unused loops of the starting chain, continue with a sc in each ch.



When you reach the end of the chain, slst to 1st ch of row 1, turn. (300 sts)



You will see that although you have only worked one round, you have 2 rounds width.



Rnds 2-4: Ch 1, sc in each sc, slst to 1st ch, turn.

Rnd 5: Ch 3, slst in 2nd ch from hook, sc in next sc, turn, ch 1, sc in sc, sc in slst, turn, ch 1, (place marker in last ch worked), sc in next 2 sc, (1 block made) *ch 1, working in sc on row 14, miss next 2 sc, sc in next sc, turn, ch 1, sc in next sc, sc in next ch, turn, ch 1, (place marker in last ch worked), sc in next 2 sc,** rep from * to ** to last 2 sc, slst to 3rd ch, slst in ends of rows of 1st block, turn.

Rnd 6: Ch 1, sc in marked ch of 1st block, *2 ch, sc in marked ch of next block,** 2 ch, slst to 1st ch, turn.

Rnd 7: Ch 1, *sc in each of next 2 ch, sc in next sc,** slst to 1st ch, turn. (300 sts)

Rnds 8-12: Ch 1, sc in each sc, slst to 1st ch, turn.

Rnd 13: Ch 1, rev sc in each sc, fasten off. Sew in ends.

