



# WINTERWARM



**WINTERWARM** is a set consisting of a hat with a hat band and a matching scarf.

Size: Hat circumference 54/56/58/60 cm, scarf about 155 cm long (without fringes) and 22 cm wide

Difficulty: ♪ ♪ ○ ○ ○

All knitting techniques that might not be known by everyone, are explained step by step in the appendix.

© Magische Maschen Heidrun Liegmann, 2014



## Material

For this set I used: Ferner Crazy Chain (50% alpaca, 50% wool, 35m / 50g, internationally available at [www.jawolle.com](http://www.jawolle.com) )

Hat and scarf are made with Crazy Chain in two contrasting colors.

The hat is knitted very tightly, so it will keep in shape. It still stays very soft and cuddly.

The scarf is knitted side-to-side, with large needles.



For the **hat** you'll need:

3 x 50 g Ferner Crazy Chain color 116 - main yarn, main color MC

1 x 50 g Ferner Crazy Chain color 135, for hat circumference of 60 cm you'll need 2 x 50 g - contrasting yarn, contrasting color CC

The hat is knitted very tightly, so it will keep in shape.

For the **scarf** you'll need:

5 x 50 g Ferner Crazy Chain color 135 - main yarn, main color MC

3 x 50 g Ferner Crazy Chain color 116 - contrasting yarn, contrasting color CC

1 circular knitting needle 6.0 mm, at least 80 cm long

1 circular knitting needle 8.0 mm, at least 120 cm long

a crochet hook 8.0 mm for the cast-on of the scarf and for adding the fringes

### Gauges:

Crazy Chain with needles 6.0 mm in stockinette stitch:  
12 stitches and 20 rows = 10 x 10 cm

Crazy Chain with needles 8.0 mm in garter stitch:  
9.5 stitches and 20 rows = 10 x 10 cm

## HAT WINTERWARM

### Instructions:

Take Crazy Chain in MC and the circular knitting needle and knit the beginning of the hat according to the instructions in the technical part.

### Knitting sequence for the crown of the hat:

Instructions between asterisks \* \* are repeated until the end of the round.

Round	Instructions	Stitch number at the end of the round
5	Knit all stitches.	24
6	Double every 3rd stitch by KFB = * knit 2 stitches, double 1 stitch by KFB *	32
7	Knit all stitches.	32
8	Double every 4th stitch by KFB = * knit 3 stitches, double 1 stitch by KFB *	40
9	Knit all stitches.	40



10	Double every 5th stitch by KFB = * knit 4 stitches, double 1 stitch by KFB *	48
11	Knit all stitches.	48
12	Double every 6th stitch by KFB = * knit 5 stitches, double 1 stitch by KFB *	56
13	Knit all stitches.	56
14	Double every 7th stitch by KFB = * knit 6 stitches, double 1 stitch by KFB *	64
15	Knit all stitches.	64

The next round is knitted differently, depending on the size you want to knit!

According to the gauge (12 stitches = 10 cm) we calculate the total stitches we need for the head circumference.

To give the hat a proper fit, we subtract 2 to 3 stitches for every size.

Head circumference	Number of stitches according to the gauge	Number of stitches for the hat	Instruction for the 16th round
54 cm	65 stitches	63 stitches	Knit together the first 2 stitches, then knit up to the end of the round.
56 cm	67 stitches	65 stitches	Double the first stitch by KFB, then knit up to the end of the round.
58 cm	70 stitches	67 stitches	Double the 1st, 22nd and 43rd stitch by KFB, knit all other stitches to the end of the round.
60 cm	72 stitches	69 stitches	Double the 1st, 13th, 25th, 38th and 51st stitch by KFB, knit all other stitches to the end of the round.



= end of increases for the hat crown.



Knit 13 round in stockinette stitch, until the hat is high enough to begin the hat band.

With the 14th knit round, knit together some stitches according to the table. This round is the last round in MC before changing to CC, therefore make a yarn-over before knitting the round and knit together the last stitch of the round and the yarn-over by SSK (see technical appendix).

Head circumference	Number of stitches for the hat	Number of hat stitches after decreasing	Instructions for the 14th Round
54 cm	63 stitches	60	Knit together the 1st/2nd, 21st/22nd, 41st/42nd stitch, knit all other stitches to the end of the round.
56 cm	65 stitches	62	Knit together the 1st/2nd, 22nd/23rd, 42nd/43rd stitch, knit all other stitches to the end of the round.
58 cm	67 stitches	64	Knit together the 1st/2nd, 22nd/23rd, 44th/45th stitch, knit all other stitches to the end of the round.
60 cm	69 stitches	66	Knit together the 1st/2nd, 23rd/24th, 45th/46th stitch, knit all other stitches to the end of the round.

#### Hat band:



Cut MC.

The hat band is knitted with CC in garter stitch in rounds.

In order to get garter ridges, we have to knit and purl alternating rounds - knit 1 round, purl 1 round makes a garter ridge.

If you don't want to get a "step" at the beginning of each round, please work the changes of color and pattern rounds according to the instructions in the technical appendix.

Knit a total of 12 rounds with CC, alternating 1 knit round and 1 purl round, so that you can see 6 garter ridges.

Cut CC and knit 2 more rounds with MC - please knit the color change according to the explanations in the technical appendix.

#### Hat brim:

Knit the color and pattern changes according to the explanations in the technical appendix to prevent visible "steps" between the garter ridges.

Round	Instructions
1	Increase 1 stitch after every 5th stitch by m1 increase (picking up the yarn of the previous row as a yarn-over and knitting it through the back loop).
2 - 6	Knit 5 rounds in stockinette stitch.
7	Increase 1 stitch after every 5th stitch by m1 increase (picking up the yarn of the previous row as a yarn-over and knitting it through the back loop).
8 - 11	Knit 4 rounds in stockinette stitch.
12	Increase 1 stitch after every 5th stitch by m1 increase (picking up the yarn of the previous row as a yarn-over and knitting it through the back loop).
13	Purl 1 round. Before purling the round, make a yarn-over. Purl together the yarn-over with the last stitch of the round. Leave the MC on the wrong side of the fabric.



14	Take CC and knit 1 round. Before knitting the round, make a yarn-over. Knit together the yarn-over with the last stitch of the round.
15	With CC purl 1 round. Before purling the round, make a yarn-over. Purl together the yarn-over with the last stitch of the round. Cut CC.
16	Pick up MC and knit 1 round. Before knitting the round, make a yarn-over. Knit together the yarn-over with the last stitch of the round by using SSK.
17	With MC purl 1 round and cast-off. Before purling the round, make a yarn-over. Purl together the yarn-over with the last stitch of the round. Cast off all stitches purlwise.

Sew in all yarn ends.

Moisten the hat and pull it into shape, best block it on a hat stand and let it dry there.



## WINTERWARM STRIPY SCARF



The scarf is knitted alternately in garter stitch (knit RS row, knit WS row) and stockinette stitch (knit RS row, purl WS row).

All segments in MC are knitted in garter stitch, all segments in CC are knitted in stockinette stitch.

Every time you change color, cut yarn with a tail of approx. 20 cm long. Start the new yarn with a tail of approx. 20 cm as well. These yarn ends will get included into the fringes.

If you have to start a new ball of yarn, try to start it on the right edge or on the left edge of the fabric. The leftovers will get used for fringes later.

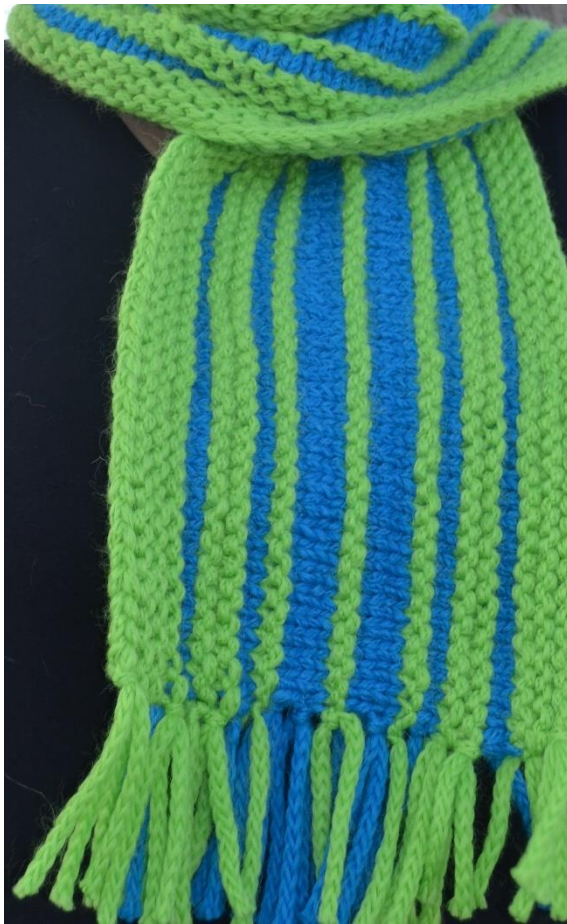
### Instructions:

With MC cast on 150 stitches. For a nice edge, use the crochet cast-on by crocheting around the knitting needle - it is explained in the technical appendix. Crochet cast-on 149 stitches, then put the crochet loop onto the knitting needle as 150th stitch.

Knit the stripes according to the table:

Stripe 1	main yarn MC	Knit 6 rows (= 3 ridges) in garter stitch. Cut yarn.
Stripe 2	contrasting yarn CC	Knit 2 rows in stockinette stitch. Cut yarn.
Stripe 3	main yarn MC	Knit 4 rows (= 2 ridges) in garter stitch. Cut yarn.
Stripe 4	contrasting yarn CC	Knit 2 rows in stockinette stitch. Cut yarn.
Stripe 5	main yarn MC	Knit 2 rows (= 1 ridge) in garter stitch. Cut yarn.
Stripe 6	contrasting yarn CC	Knit 4 rows in stockinette stitch. Cut yarn.
Stripe 7	main yarn MC	Knit 2 rows (= 1 ridge) in garter stitch. Cut yarn.
Stripe 8	contrasting yarn CC	Knit 4 rows in stockinette stitch. Cut yarn.
Stripe 9	main yarn MC	Knit 2 rows (= 1 ridge) in garter stitch. Cut yarn.
Stripe 10	contrasting yarn CC	Knit 2 rows in stockinette stitch. Cut yarn.
Stripe 11	main yarn MC	Knit 4 rows (= 2 ridges) in garter stitch. Cut yarn.
Stripe 12	contrasting yarn CC	Knit 2 rows in stockinette stitch. Cut yarn.
Stripe 13	main yarn MC	Knit 6 rows (= 3 ridges) in garter stitch. Cast off all stitches knitwise. Cut yarn.





Take the remaining yarn and cut fringes of approx. 30 cm length. You will need about 26 fringes in MC and 16 fringes in CC.

Knot the fringes to both scarf ends by using the crochet hook, as is explained in the knitting technique appendix.

1. Fold the fringe double.
2. Pull through until fringe forms a loop.
3. Pull both fringe ends through this loop.

If the scarf edge shows the MC, add a MC fringe.  
If the scarf edge shows the CC, add a CC fringe.

Include the yarn ends on the scarf's edge into the fringes.

Cut the fringes evenly.



# KNITTING TECHNIQUE

## Knitting technique for the hat - starting the hat and KFB increase



① Make a yarn loop shape into the yarn end, the end is on the right side, the yarn ball is on the left side.



② With the knitting needle, go BELOW the yarn of the yarn loop and catch yarn.

Keep holding the yarn loop and the yarn end.



③ Pull through. On the knitting needle, you can see 1 stitch loop.

Keep holding the yarn loop and the yarn end.



④ Make a yarn-over from front to back on the working needle. On the knitting needle, you can see 2 stitch loops now.

Keep holding the yarn loop and the yarn end.



⑤ With the knitting needle, go BELOW the yarn of the yarn loop and catch yarn.

Keep holding the yarn loop and the yarn end.



⑥ Pull through. On the knitting needle, you can see 3 stitch loops now.

Keep holding the yarn loop and the yarn end.



⑦ Make a yarn-over from front to back on the needle. On the knitting needle, you can see 4 stitch loops now.

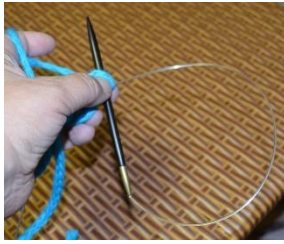
Keep holding the yarn loop and the yarn end.



⑧ Pull the needle tip forward so that the 4 stitch loops glide onto the needle rope.

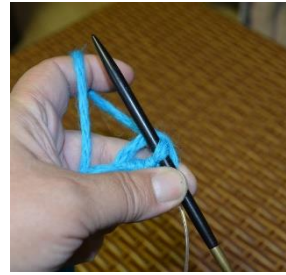
Keep holding the yarn loop and the yarn end.





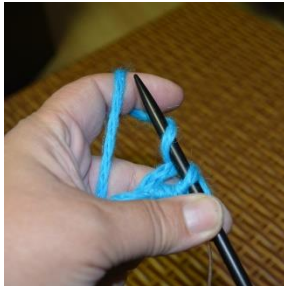
- ⑨ Pull the needle rope to the shape of a loop.  
**(= magic loop)**  
With the knitting needle, go **BELOW** the yarn of the yarn loop and catch yarn.

Keep holding the yarn loop and the yarn end.



- ⑩ Pull through.  
On the knitting needle, you can see 1 new stitch loop.

Keep holding the yarn loop and the yarn end.



- ⑪ Make a yarn-over.  
On the knitting needle, you can see 2 new stitch loops.

Keep holding the yarn loop and the yarn end.



- ⑫ Make 1 more stitch by leading the knitting tip **BELOW** the yarn loop, and make 1 more yarn-over.  
On the knitting needle, you can see 4 new stitch loops.

Keep holding the yarn loop and the yarn end.



- ⑬ Pull the needle tip forward so that the 4 stitch loops glide onto the needle rope.

Don't pull the needle rope too far, there still has to be a loop between the first 4 stitches and the second 4 stitches.

### 1st round:



- ① Shift the first 4 stitches onto the left needle tip. The rope builds a large loop. The second 4 stitches are on this loop.



- ② Knit these 4 stitches.  
There is a rope loop right to these 4 stitches and a rope loop left to these 4 stitches.



③ Pull the needle tip again, so that the 4 knitted stitches slide onto the rope. Pull the needle rope into a loop, turn the knitting clockwise and shift the second group of 4 stitches onto the left needle tip.

Knit these 4 stitches.



④ We have knitted one round over all 2 times 4 stitches = 8 stitches that we had cast on into the yarn loop.

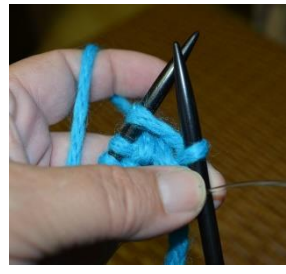
**"Magic loop"** means that we pull a circular needle to loops. By doing this, we can knit in the round on a circular, even with very few stitches.

## 2nd round:



① For the second knitted round, shift the first 4 stitches onto the left needle tip.

In this round we are going to **double each stitch** by knitting it first through the front loop and again through the back loop = **KFB** (knit front back increase).



② Knit the first stitch, but leave the old stitch on the left needle tip.



③ Put the right tip back into the stitch, this time into the back loop. Knit the stitch, then slip the old stitch from the left needle tip.



④ You have doubled the stitch. By using KFB, you made 2 new stitches out of 1 old stitch.

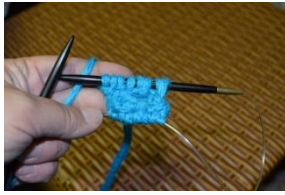


⑤ Double each of the 4 stitches by KFB = 8 stitches.



⑥ Pull forward the right needle tip so that the 8 stitches slide onto the rope. Pull the rope into a loop. Shift the 4 stitches of the second side onto the left needle tip. Double each stitch by KFB.





⑦ At the end of the round, both sides show 8 stitches each - a total of 16 stitches is on the circular.

### 3rd round:

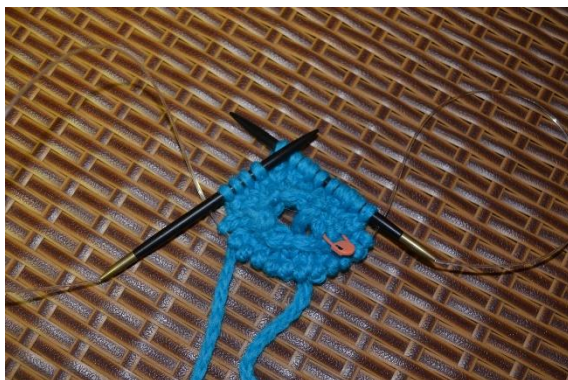


Knit 1 round over all 16 stitches =

- Shift the 8 stitches of the second side onto the rope,
- pull the rope into a loop,
- turn the knitting clockwise.
- Shift the 8 stitches of the first half onto the left needle tip,
- then knit these 8 stitches.
- Shift the 8 stitches that you have just knitted onto the rope,
- pull the rope into a loop,
- turn the knitting clockwise.
- Shift the 8 stitches of the second half onto the left needle tip,
- then knit these 8 stitches.

You have knitted a round over all 16 stitches with magic loop on a circular needle.

### 4th round:



In the 4th round, we will double every 2nd stitch by KFB  
= \*knit 1 stitches, double 1 stitch by KFB\*.  
Repeat until the end of the round.

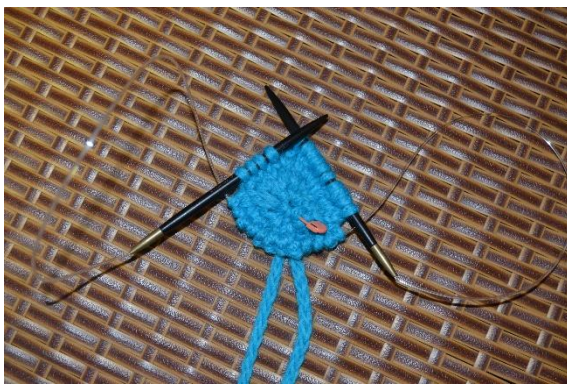
Place a marker at the beginning of the round.

Knit both "halfs" of the round by using magic loop.



You can close the hole at the beginning during this round.

Take the start end on the back of the fabric ...



... and pull it tight: the hole in the middle is closed up gapless, all 8 start stitches lie on the yarn loop.

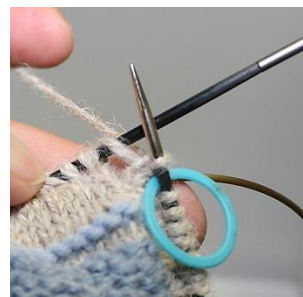
Knit on with magic loop according to the instructions for the knitting sequence in the respective pattern.

When you have got more stitches, one rope loop at the beginning of the round will suffice.

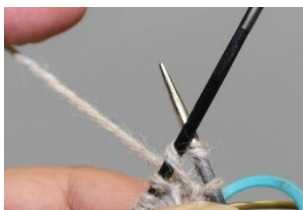
## Knitting technique for the hat - making a m1 increase



① Knit up to and including the last stitch before the increasing position.



② With the right needle tip, pick up the yarn of the previous row that joins this stitch to the next one. Put it on the left needle as a yarn-over from front to back.



③ Knit this yarn-over through the back loop.



④ This way the yarn-over is half twisted, there will be no visible hole.



## Knitting technique for the hat - changing colors and pattern in rounds

### Changing colors:

The first and the last round of the respective color are closed by making a yarn-over before beginning of the round. This yarn-over is knitted together with the last stitch of the round.



- ① **First round in a new color:**  
Make a yarn-over before beginning the round, before the marker.



- ② The last stitch of the round is knitted together with the yarn-over.  
In knit rounds, stitch and yarn-over are knitted together. In purl rounds, stitch and yarn-over are purled together.



- ③ The beginning of the color change becomes (nearly) invisible.



- ④ **Last round in this color:**  
Make a yarn-over before beginning the round, before the marker.



- ⑤ The last stitch of the round is knitted together with the yarn-over by SSK.

= Put the knitting tip into the last stitch as if to knit, slip the stitch to the right needle without knitting it.



= Slip



- ⑥ Put the knitting tip into the yarn-over as if to knit, slip the yarn-over to the right needle without knitting it.

= Slip

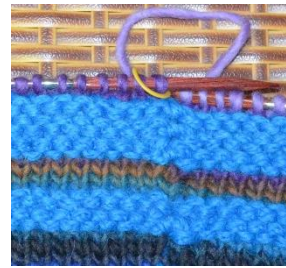


- ⑦ Put the left needle tip through both slipped stitches from left to right, from front to back.



⑧ Knit both slipped stitches together through the back loop.

= Knit



⑨ By doing this, you close the last row of the respective color.

The color change doesn't create a "step".

## Changing pattern:

How to make the change of pattern (nearly) invisible, depends on the patterns you knit.

I will describe the change of pattern for knitting garter stitch in rounds.

You knit garter stitch in rounds by alternating 1 knit round and 1 purl round.

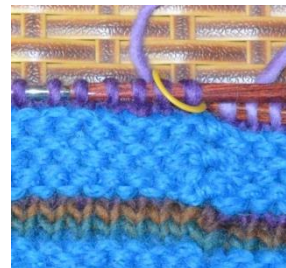
① Knit the knit round without any yarn-over and knit-together (only if it is the FIRST round in a new color, knit as is described in changing color!).



② Before beginning the purl round, make a yarn-over, then purl the round up to the last stitch.



③ Purl together the last stitch and the yarn-over.



④ The change of pattern is (nearly) invisible, there is no "step" at the beginning of the round.

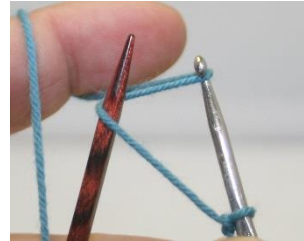


## Knitting Technique for the scarf - Crochet cast-on

The crochet cast-on makes a tidy and firm lower edge. It works exactly like the provisional cast-on by crocheting around the knitting needle, but it is worked with the original yarn for knitting.



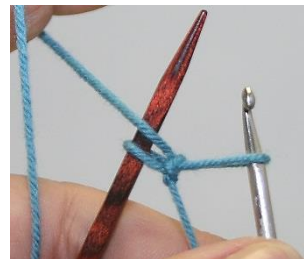
① Take the crochet hook into your right hand and the knitting needle into your left hand. Make a slip knot into the yarn and place the slip knot loop onto the crochet hook.



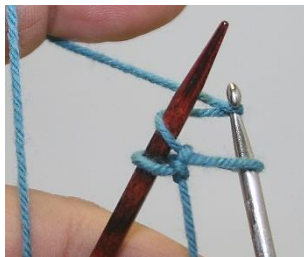
② Put the yarn over the knitting needle from front to back. Catch yarn with the crochet hook behind the knitting needle.



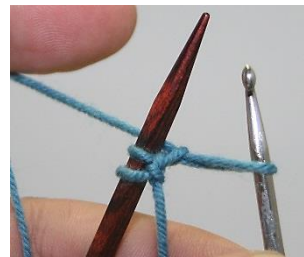
③ Pull the yarn through the loop with the crochet hook - you have crocheted a chain stitch around the knitting needle. On the knitting needle, you can see one stitch loop. Keep the crochet loop on the crochet hook!



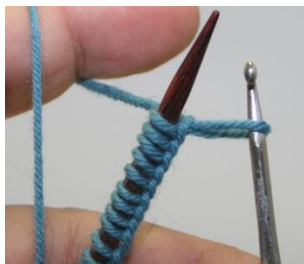
④ Put the yarn over the knitting needle from front to back again ...



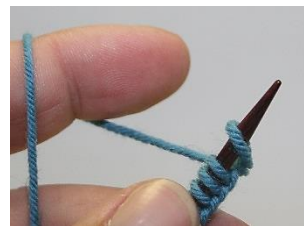
⑤ ... and catch the yarn with the crochet hook behind the knitting needle. Pull it through the crochet loop on the crochet hook.



⑥ We have got 2 stitches on the knitting needle. The loop stays on the crochet hook!



⑦ Repeat steps 4 to 6 until you have one stitch less than you need.



⑧ Put the crochet loop onto the knitting needle as last stitch.



You'll get twisted stitches by this method of casting on. In the first row, knit those stitches through the back loop.

## Knitting Technique for the scarf - Knotting fringes



① Fold the yarn end for the fringe double.



② Take the crochet hook and put it through an edge stitch, from below to above. Pull the fringe loop through with the crochet hook.



③ Pull the fringe into a loop.



④ Take both yarn ends of the fringe and pull them through this loop.



⑤ Pull the knot tight, pull on both yarn ends evenly.



⑥ If there is a yarn end on the edge of the scarf, include it into the fringe. Pull the fringe loop through the edge stitch by using the crochet hook.



⑦ Pull both fringe ends and the yarn end on the edge through the fringe loop.



⑧ Pull the knot very tight, it will hold the yarn end of the edge as well.



⑨ If there are two yarn ends on the edge of the scarf, knot them into a fringe.



⑩ Cut all fringes to equal length.

This design and the pattern tutorial are under German and International copyright law. I therefore forbid copying, editing, translation, publishing and any way of using it in electronic or printed form without my prior, explicit written permission. It is an instruction for private use only. Any commercial use commercial use as using it to offer courses, workshops, yarn kits or finished objects for sale is forbidden without my PRIOR written permission.

If you have questions or remarks, please contact me by e-mail: [Heidrun@magischemaschen.de](mailto:Heidrun@magischemaschen.de)

© Magische Maschen Heidrun Liegmann, 2014