The center of the pattern is of course the cable cart. You can use the chart for knitting, socks, gloves or whatever you like. In addition to that I present a possibility, how to integrate this cable pattern into a sneaker sock.



Materials you need

1 set of double pointed needles or 2 circular needles (The pattern is written for double pointed needles)

1 cable needle

2 stich markers

1 sewing needle

Suggested yarn

Every sock yarn with a weight of 400m/100g is working fine.

Gauge

16 stiches x 23 rows is 5 cm (2 inches)

Síze

These socks are designed for feet in size EUR 40 with a midfoot circumstance of more than 23 cm (9 inches).

Abbreviations

k knit

p purl

Cf Put 4 stiches on a cable needle and hold it to the front, knit 2 stiches, knit the first 2 stiches from the

cable needle then put the needle back to the front again. Knit 2 more stiches then knit the last 2

stiches from the cable needle.

Cb Put 4 stiches on a cable needle and hold it to the back, knit 2 stiches, knit the first 2 stiches from the

cable needle then put the needle back to the back again. Knit 2 more stiches then knit the last 2

stiches from the cable needle.

M1, M2 Marker1, Marker 2

st stich

llink Leaning left increase. Look here for a video clip with an explanation by Cat Bordhi:

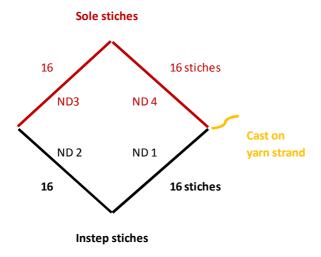
http://www.youtube.com/watch?v=SYOYMJBGxrw

Lrink Leaning right increase. Look here for a video clip with an explanation by Cat Bordhi:

http://www.youtube.com/watch?v=SYOYMJBGxrw

Toe

Cast on 6 stiches (3 parallel on each needle) and knit the toe you prefer. I always use the methot Cat Bordhi described in her book "Personal Footprints for insouciant sock knitters". Increase to 64 stiches (16 stiches on each double pointed needle). Needle 1 is the needle at the beginning of instep.



Foot

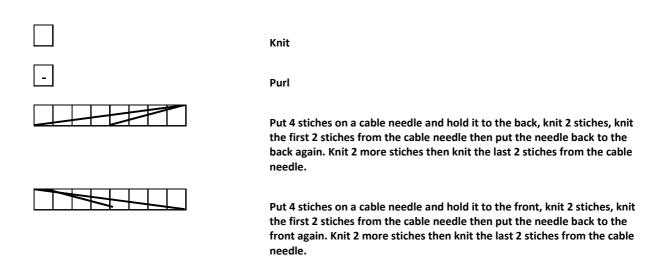
Knit one more round. Then start the cable pattern. Place the 2 cables: one at the beginning of instep, one at the end.

Round 1: p2, cb, p2, k8, p2, cf, p2, k all stiches on the sole needles. Round 2-4: p2, k8, p2, k8, p2, k8, p2, k all stiches on the sole needles. Round 5: p2, cf, p2, k8, p2, cb, p2, k all stiches on the sole needles. Round 6-8: p2, k8, p2, k8, p2, k8, p2, k all stiches on the sole needles.



Cable chart

32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
-	•									-	-										•											8
-	1									-	•									-	•									-	-	7
-	•									-	-										-											6
-	•										-										•		//	И	11		/					5
-	•									-	•									-	•									-	-	4
-	-									-	-									-	-									-	-	3
-	•									-	•									-	•									-	-	2
-	•		$\parallel \parallel$	/	II					-	-									-	•			_						-	-	1



Repeat rows 1 to 8 until you reach a length of 11 cm from the beginning of the toe. End with row 1, 2, 5 or 6 of the cable pattern.

Arch expansion

Round 1: Place markers as follows: p2,k8,p2,k1, place M1, k6, place M2, k1, p2,k8,p2, knit all stiches on the sole needles.

Round 2: Is the first expansion row. P2,k8,p2,k1, sl M1, llink, k to M2, lrink, sl M2, k1,p2,k6,p2, knit all stiches on the sole needs.

Now continue working the foot. Do not forget continuing the cable pattern! Every third round is an expansion round. It is worked as described in Round 2. Increase stiches until there are 62 stiches on the instep needles. Then work 2 more rounds.

Heel turn

The heel turn is worked with wrapped stiches in short rows. There are 9 wrapped stiches on every side of the sole needles (the outermost stich is not wrapped, so it is 8+1 wrapped stiches).

Row 1: Knit sole stiches until there are only 2 stiches left. Pull the yarn strand to the front and slip the next stich tip to tip. Then put the yarn strand to the back and slip the stich back to the left needle. You wrapped the first stich. Turn the work.

Row 2: There are already 2 stiches on your right needle, the one on the outside and the wrapped stich. Purl until there are only 2 stiches on your left needle. Put the yarn strand to the back, slip the next stich tip to tip, pull the yarn strand to the front and slip the stich back to the left needle. You wrapped the stich.

Row 3: Again there are already 2 stiches on your right needle. Knit to 1 stich before the wrappes stich. Wrap the stich as described in row 1. Turn the work.

Row 4: Now there are 3 stiches on you right needle - the outermost and 2 wrapped stiches. Purl to 1 stich before the wrapped stich and wrap stich as described in row 2. Turn the work.

Continue like this until there is 8+1 wrapped stiches on every side of the sole stiches.

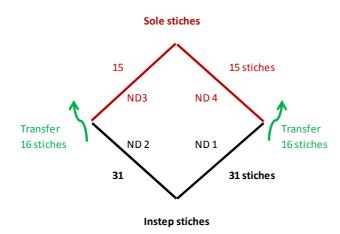
Row 17: Knit to the first wrapped stich. Now insert your right needle from the front into the strand you wrapped around the stich and lift the strand behind the first stich on the left needle. This way you made a new stich. Ssk these two stiches. Continue like this with all stiches on the right side of the work. If you lift the strand of the last wrapped stich, it is laying between the last two stiches on the needle. Now knit these 3 stiches together. Turn the work.

Row 18: Purl to the next wrapped stich. Now insert the right needle from the backside of the work into the strand wrapped around the stich, lift it over the first stich on the left needle and purl these 2 stiches together. Do the same with all remaining wrapped stiches. Again the lifted strand from the last wrapped stich is located between the last 2 stiches on the needle. Purl these 3 stiches together.

That way you decreased by 2. Now there are 30 sole stiches left.

Heel flap

The heel flap is worked in *sl1 k1* pattern. In this part of the sock you decrease the stiches you added in the arch expansion. Slip the 16 outermost stiches from needle 1 and 2 to needle 3 and 4 (look at the picture below).



Row 19: Slip 1, repeat *sl1 k1* 14 times. There is one stich left before the gap. Ssk the stiches before and after the gap. Turn the work.

Row 20: Slip 1, p to 1 stich before the gap, purl the next two stiches together.

Repeat rows 19 and 20 until there are 16 stiches left on each sole needle. Now start working in the round again.

Round 1: Slip 1, repeat *sl1 k1*until there is one stich left before the gap. Ssk the next two stiches. Knit the instep stiches.

Round 2: k2tog the first two stiches on the sole needle (needle 3). Knit remaining stiches.

Leg and Cuff

Knit 4 more rounds.

Then start working the cuff in *k2p2* ribbing. Work the cuff for 10 more rounds. Bind of the stiches with an elastic bind of. Weave in the ends.

