Summer Diamond Jacket

Needle size: 3mm
Gauge: 30sts = 10cm
Measuring tip: measure the jacket laying down.
Yarn: Sesia 52 beige, 50g
Skeins: 6-7
Other material: 10 buttons

The jacket measures 37cm from the neck down, and 42cm wide. The arms measures (from the inside) 10cm, and from neck line to the end of the arm is 25cm.

This jacket is worked back and forth from bottom to top on circular needles.

Explanations:
knit 2sts together in back loop = you can either knit them together in the back loop of the stitches, or you can slip on stitch to the right needle, knit 1st and slip the slipped stitch over the stitch you just knitted.
knit 3sts together = slip 1st to the right needle, knit 2sts together, slip the slipped stitch over the stitch you just knitted.
Raglan: knit till 3sts before marker, *knit 2sts together in back loop, purl 1st, knit 2sts, knit 2sts together*. Decrease every second round.

Cast on 252sts (first and last stitch are edge stitches, and is not a part of the pattern. Knit edge stitches on both sides). Purl first row, the next 16 rows knit ribbed, *knit 2sts, purl 2sts* over all sts, the 2 first and 2 last stitches are knitted (do not include edge stitches).

Pattern (diamond pattern):
1.row: knit 4sts, knit 2sts together, knit 1st, 1 yarn over, *knit 1 st, 1 yarn over, knit 1st, knit 2sts together in back loop, knit 5sts, knit 2sts together, knit 1st, 1 yarn over*. Repeat *..* 18 more time. On the last 8sts (not including edge stitch) knit 1st, 1 yarn over, knit 2sts together in back loop, knit 4sts.

2.row: purl all sts.

3.row: knit 3sts, knit 2sts together, knit 1st, 1 yarn over, knit 1st, *knit 2sts, 1 yarn over, knit 2sts together in back loop, knit 3sts, knit 2sts together, knit 1st, 1yarn over, knit 1st*. Repeat *..* until the last 8sts. Knit 2sts, 1 yarn over, knit 1st, knit 2sts together in back loop, knit 3sts.

4.row: purl all sts.

5.row: knit 2sts, knit 2sts together, knit 1st, 1 yarn over, knit 2sts, *knit 3sts, 1 yarn over, knit 1st, knit 2sts together in back loop, knit 1st, knit 2sts together, knit 1st, 1 yarn over, knit 2sts*. Repeat *..* until the last 8sts, knit 3sts, 1 yarn over, knit 1st, knit 2sts together in back loop, knit 2sts.

6.row: purl all sts.

7.row: knit 1st, knit 2sts together, knit 1st, 1 yarn over, knit 3sts, *knit 4sts, 1 yarn over, knit 3sts together, knit 1st, 1 yarn over, knit 3sts*. Repeat *..* until the last 8sts, knit 4sts, 1 yarn over, knit 1st, knit 2sts together in back loop, knit 1st.

8.row: purl all sts.

9.row: knit 2sts, 1 yarn over, knit 1st, knit 2sts together in back loop, knit 2sts, *knit 3sts, knit 2sts together, knit 1st, 1 yarn over, knit 1st, 1 yarn over, knit 1st, knit 2sts together in back loop, knit 2sts*. Repeat *..* until the last 8sts, knit 3sts, knit 2sts together, knit 1st, 1 yarn over, knit 2sts.

10.row: purl all sts.

11.row: knit 3sts, 1 yarn over, knit 1st, knit 2sts together in back loop, knit 1st, *knit 2sts, knit 2sts together, knit 1st, 1 yarn over, knit 3sts, 1 yarn over, knit 1st, knit 2sts together in back loop, knit 1st*. Repeat *..* until last 8sts, knit 2sts, knit 2sts together, knit 1st, 1 yarn over, knit 2sts.

12.row: purl all sts.

13.row: knit 4sts, 1 yarn over, knit 1st, knit 2sts together in back loop, *knit 1st, knit 2sts together, knit 1st, 1 yarn over, knit 5sts, 1 yarn over, knit 2sts together in back loop*. Repeat *..* until last 8sts, knit 1st, knit 2sts together, knit 1st, 1 yarn over, knit 4sts.

14.row: purl all sts.

15.ro: knit 5sts, 1 yarn over, *knit 3sts together, knit 1st, 1 yarn over, knit 7sts, 1 yarn over, knit 1st*. Repeat *..* until last 8sts, knit 3sts together, knit 1st, 1 yarn over, knit 5sts.

16.row: purl all sts.

Repeat pattern 4,5 more times (about 21cm long), or as long as you want your jacket to be. On row 88 cast off for armholes by knitting the first 57sts (in pattern), cast off 12sts, knit 114sts, cast off 12sts, knit the remaining 57sts. Put piece aside and start on the arms.

Arms:
Cast on 90sts (first and last are edge stitches). If you want to knit in a round on dpn, only cast on 88sts. Knit ribbed (knit 2sts, purl 2sts) for 16rows. Knit pattern 2,5 times (40 rows, or how many rows you need to get approx. 10cm). Cast off 14sts if you've worked back and forth (the 7 first and 7 last sts), cast of 12sts if you've worked in round. When both arms are done, slip them on to same circular needles as the body, where armholes were cast off. Insert 1 marker in all transitions between sleeves and body (4 markers). Continue to knit in pattern at the same time decrease for raglan (see explanations). When you've knitted a total of 31cm/8,5 pattern repeats, start working an elevation in the back (you can either cast off stitches, or slip stitches to the right as if you were doing short rows).
Slip 2sts (or cast of 2sts) at both the beginning and at the end of every row while at the same time continuing with pattern and raglan. Do this 10 times (or however many times till the piece measures 33cm).

Neck:

If you've cast of stitches during the elevation in the back, pick up new stitches. Increase or decrease (depending on your size of course) to 120sts, and knit ribbed *knit 2sts, purl 2sts*. Remember first and last stitch are edge stitches. Knit ribbed until it measures 2cm, cast off.

Right Band:

Pick up 124sts for band along the right side, first and last stitch are edge stitches. Knit ribbed *knit 2sts, purl 2sts* for 7 rows.
8th row, make buttonholes: Knit 7sts in rib, 1 yarn over, knit 2sts together, *knit 10sts in rib, 1 yarn over, knit 2sts together* 9 times, finish the last 7sts in rib.
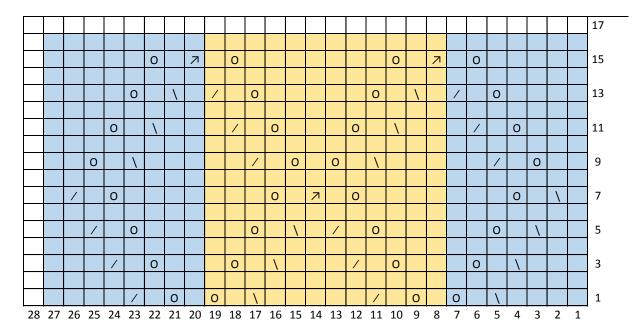Knit ribbed 6 more rows, cast off.

Left Band:

Pick up 124sts for band along the left side, knit ribbed *knit 2sts, purl 2sts* 14 rows. Remember first and last stitch are edge stitches. Cast off.

Sew in all end, sew on buttons.

Knitting chart (columns 28–1, rows 1–17; even rows are blank):

Row	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
17																												
15							o		↗		o								o		↗		o					
13						o		\		/		o						o		\		/		o				
11					o		\			/		o				o		\				/		o				
9				o		\				/		o		o		\					/		o					
7			/		o						o		↗		o								o		\			
5				/		o				o		\		/		o						o		\				
3					/		o		o		\				/		o				o		\					
1						/		o	o		\				/		o		o		\							

*Repeat the yellow part of the pattern, begin and end with the blue.

\ = knit 2sts together
/ = knit 2sts together in back loop
O = 1 yarn over
↗ = knit 3sts together