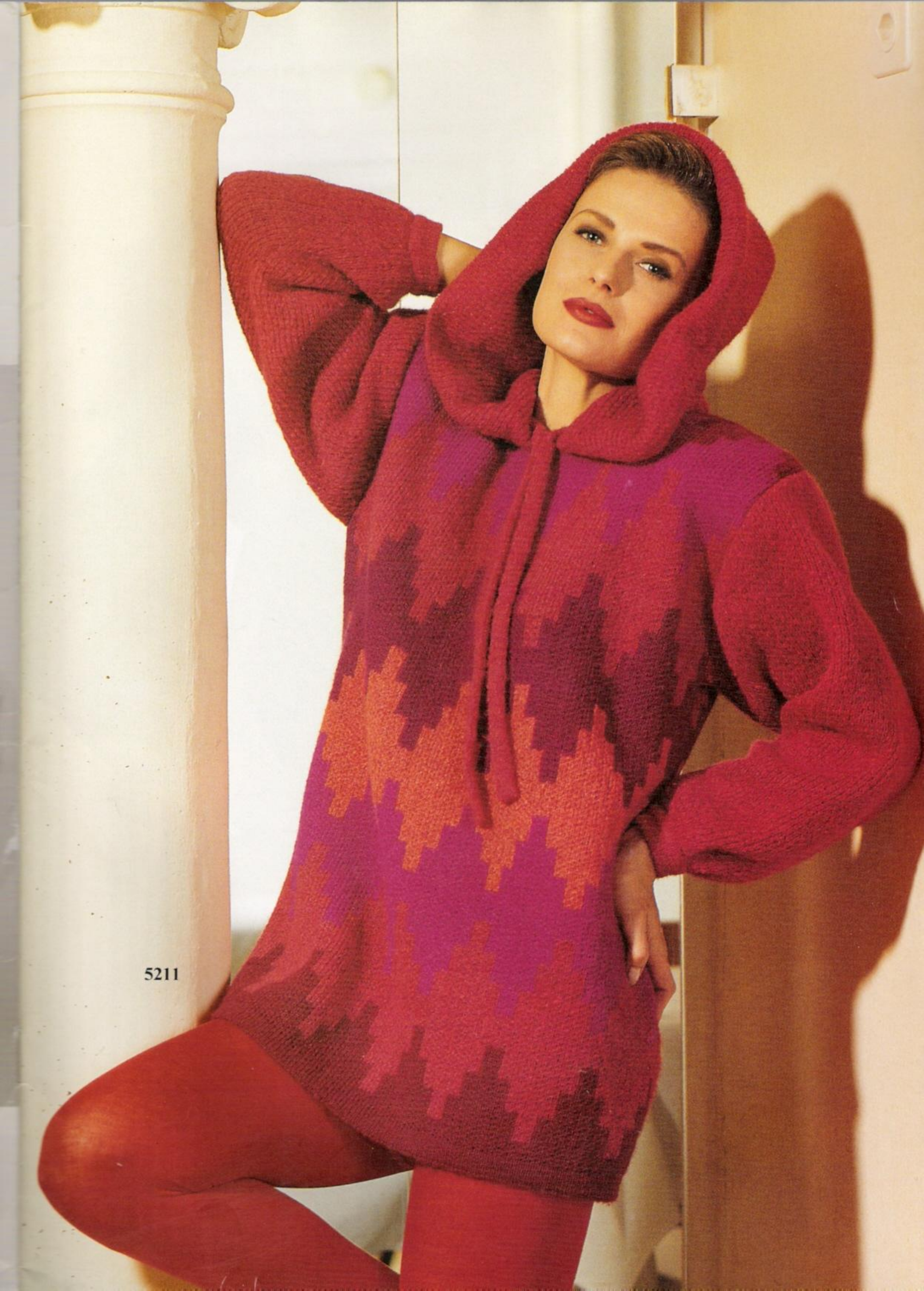




PASSAP®

INTERNATIONAL



5211



5237

Création  
Jean-Claude Dupont  
Paris

5235

5236

Création  
Jean-Claude Dupont  
Paris





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5226

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Création  
Jean-Claude Dupont  
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Création  
Jean-Claude Dupont  
Paris

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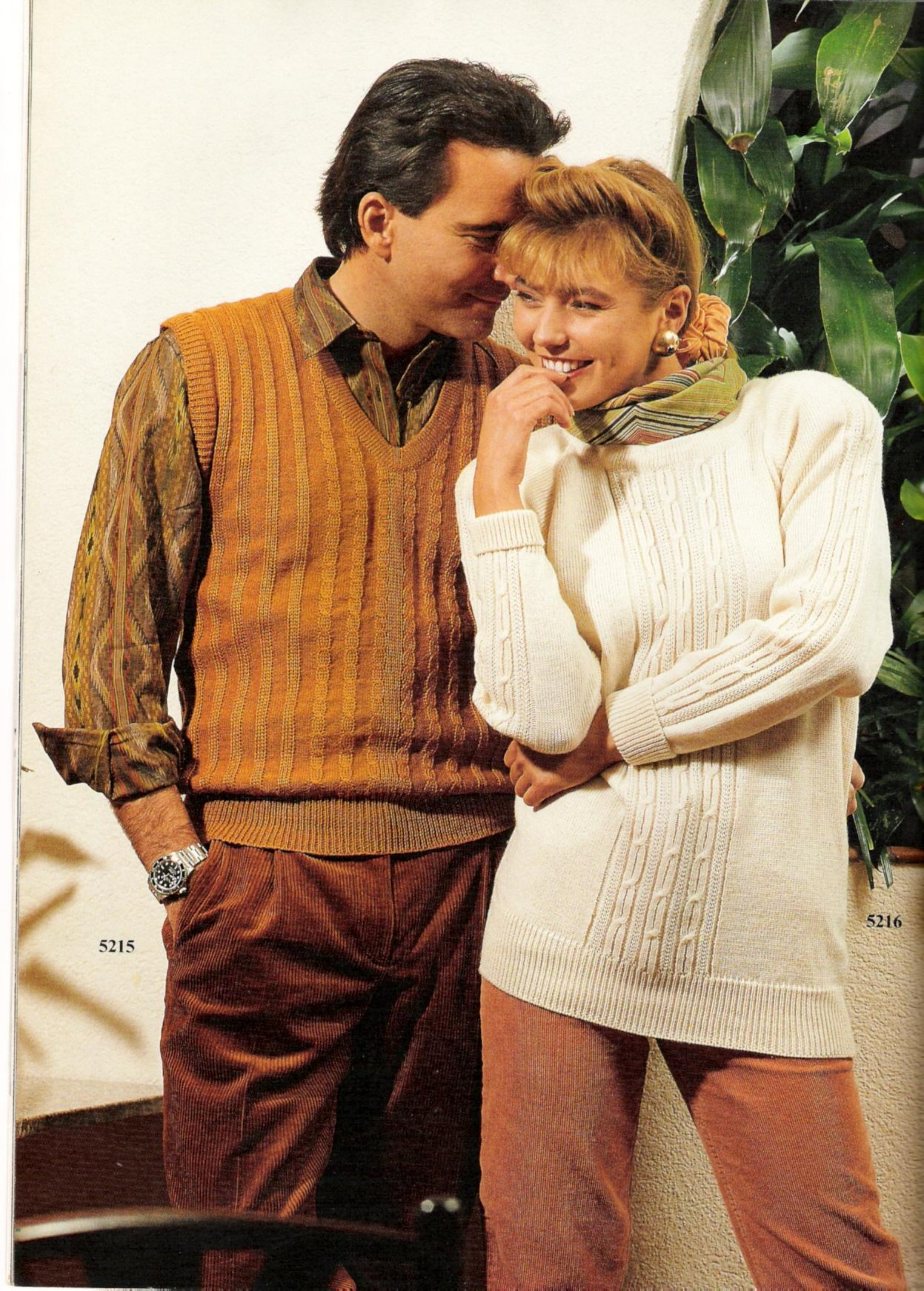


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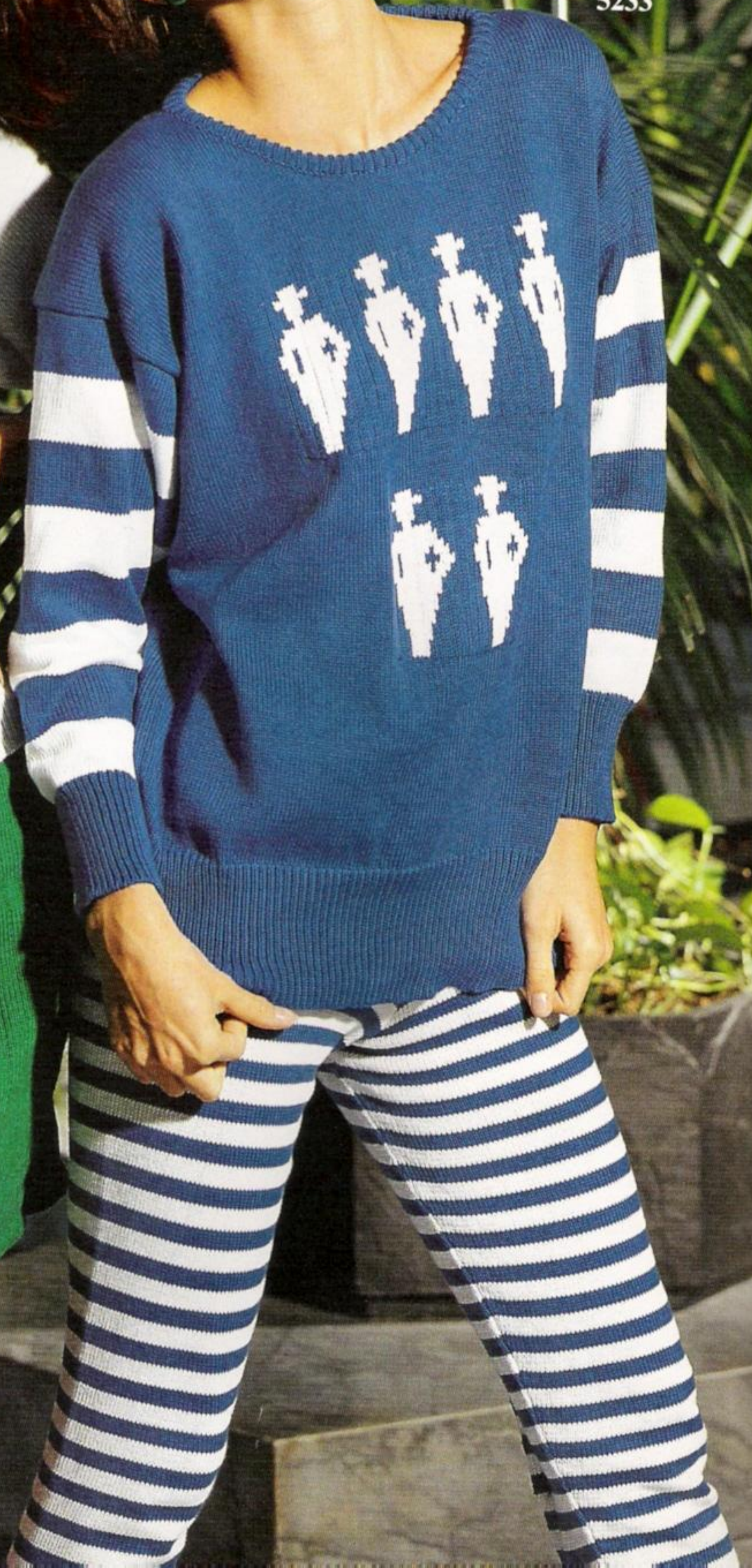
5210

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5204

5203

5201

5202

Création  
Lucie B  
France

5206

Création  
Lucie B  
France

5205





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5213

5240

MADAG  
8953 Dietikon  
Schweiz

# Quomatic 80

# Quomatic S

# ELECTRONIC 6000

## Description Book for Model Book No. 52

<u>Front cover:</u>			
5217 FC	Lady's Fairisle jacket in Lurex	34	
<u>Back cover:</u>			
5213 FC	Lady's jacket in shades of red	28	
5201 FC	Child's cable sweater	4	
5202 FC	Girl's skirt	5	
5203 FC	Child's jacket	6	
5204 FC	Hat	7	
5205 FC	Child's sweater with aeroplane	8	
5206 FC	Child's sweater with bear motif	18	
5207 FC	Lady's 4-col Fairisle sweater	21	
5208 FC	Man's sweater	23	
5209 FC	Lady's sweater with head motif	10	
5210 FC	Lady's raglan sweater in green,brick,lilac,white	12	
5211 FC	Lady's sweater with hood	16	
5212	Chenille cape, bordeaux	25	
5213 FC	Lady's jacket in shades of red	28	
5214 FC	Lady's 4-col Fairisle jacket, turq.,blue, lime,green	30	
5215 FC	Man's curry-coloured sleeveless top	15	
5216 FC	Lady's ecru sweater	32	
5217 FC	Lady's Fairisle jacket in Lurex	34	
5218 FC	Top to match Fairisle jacket green/blue	43	
5219 FC	Boy's jumper with surfer motif	36	
5220 FC	Child's 2-col Fairisle pullover with balloon	38	
5221 FC	Lady's sweater in 3-col Fairisle	40	
5222 FC	Lady's sweater in 3-col Fairisle	41	
5223 FC	Man's 4-colour Fairisle sweater	44	
5224 FC	Lady's sweater with Fairisle motif	48	
5225 FC	Man's sweater in blue and mustard	50	
5226 FC	Lady's sweater in blue and mustard Fairisle	47	
5227 FC	Lady's short jacket to match 5228	52	
5228 FC	Mini skirt to match 5227	53	
5229 FC	Black and white lady's jacket with hood	54	
5230 FC	Lady's sweater with Fairisle motif	56	
5231 FC	Lady's blue & white sweater with Fairisle motif	58	
5232 FC	Shorts to match black & white jacket	57	
5233 FC	Leggings to go with sweater 5231	59	
5234 FC	Mini skirt to match sweater 5230	51	
5235	Chenille jacket	60	
5236 FC	Lilac Chenille jacket	62	
5237 FC	Lady's lilac sweater	27	
5238 FC	Reversible lady's jacket	61	
5239 FC	Brick coloured Chenille jacket	64	
5240 FC	Skirt for jacket 5213	63	

# 2 ABBREVIATIONS

st(s) stitch(es)

St.S Stitch Size


nd(s) needle(s)


R Row


RZ=RC Row Counter

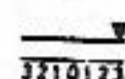
2 R Knit 2 Rows

4 R Knit 4 Rows

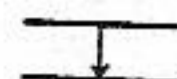
1  Racking handle one full turn to the right

2  Racking handle two full turns to the right

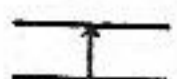
1  Racking handle one full turn to the left



Rack back bed to the extreme right before you start pattern



Transfer stitches from back to front bed



Transfer stitches from front to back bed



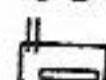
Lever position for U80/U100/U100E

col 1

First colour

col 2

Second colour

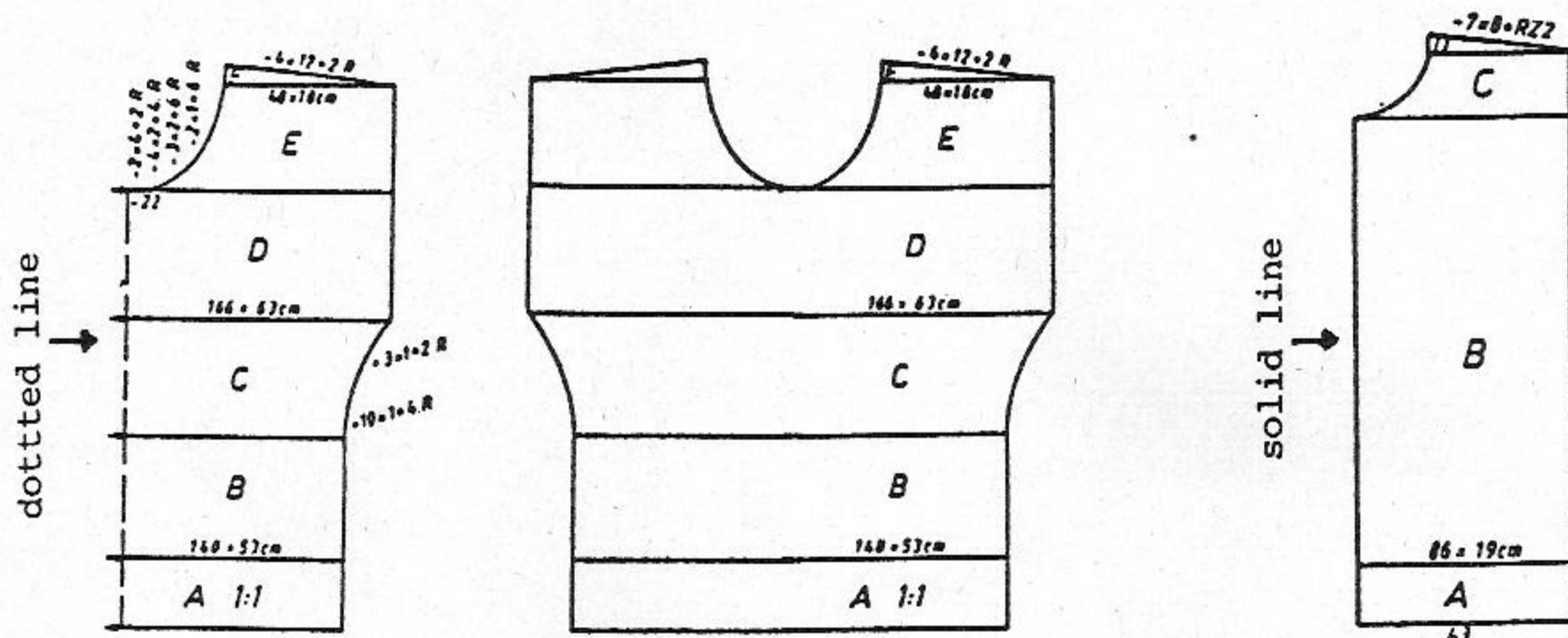


With front lock alone

x

When finished, unravel these stitches

## DIAGRAM PATTERNS



### Diagram

This pattern diagram only shows half of the shape being knitted.

### Knitting

This is the actual shape being knitted following the indications in the diagram on the left.

### Diagram + Knitting

Here the diagram and the shape being knitted are identical since the centre line is not dotted; in this case the diagram represents a jacket front.

Note : The number of stitches always refers to the whole width, i.e. our sweater is 140 stitches wide at the bottom.

## INCREASING AND DECREASING

+3x2.8.R = increase 2 stitches every 8th and following 8th rows 3 times in all (i.e. the distance between the increases is always 8 rows.)

-19x3.6.R = decrease 3 stitches every 6th and following 6th rows 19 times in all (i.e. the distance between the decreases is always 6 rows.)



- 3
- 17x1.2./4.R** = decrease 1 stitch alternately once after 2 rows and once after 4 rows 17 times in all.
- ▲-4x8.2.R▲** = the black triangles indicate increases or decreases with short rows (graduations).  
When decreasing, the stitches are not being cast off but the pushers are brought to Rest Position [for ELECTRONIC 6000 'out of work' = pushed right down].  
When increasing, not the actual stitches are increased but pushers are gradually brought to Working Position.

## U70, U80, U100, U100E

- U70 Can be used with the DUOMATIC S, DUOMATIC 80, ELECTRONIC 6000.  
All the patterns knitted with lever position  for U80/U100 and U100E can also be knitted with the U70.
- U80 Can be used with the DUOMATIC S and DUOMATIC 80
- U100 Can be used with the DUOMATIC S and DUOMATIC 80
- U100E Can be used with the DUOMATIC S, DUOMATIC 80 and ELECTRONIC 6000

## FORM PROGRAMME

Enter the measurements of your test square as follows :

- A** = enter the measurement in mm of 40 rows of your test square  
**B** = enter the measurement in mm of 40 sts of your test square  
**C** = enter the measurement in mm of 40 rows of the band. Note :  
 It is possible for 'C' to appear twice in a programme, in which case the same measurement has to be entered twice.

### Flashing figures :

For the flashing figures 1 to 5 you will no longer find separate explanations in the descriptions. What has to be done when these flashing figures appear, can be looked up in the general explanations which should in any case be studied carefully before you start to knit.

The general meaning of the flashing figures is as follows :

- 1** Cast on over the indicated number of needles on the front bed.
- 2** Transfer from band to pattern.
- 3** Divide work into two equal halves for neck opening.
- 4** End of first shoulder, to knit second shoulder press key 'GO'.
- 5** End of knitting.

Whilst every care is taken to ensure the accuracy of the patterns, charts, diagrams, etc published in the Model Book, MADAG and their dealers accept no responsibility whatsoever for any damage, loss or the like arising from their use.

# 5201 DUOMATIC 80/S ELECTRONIC 6000

4

Child's cable sweater  
Design Lucie B, France  
[ELECTRONIC 6000: knit in the same way]

750 m length per 100g  
235 yds per 1 oz  
10 cm = approx 4"

Size: To fit 152cm height

Material: 340g Acrylic/Wool ecru (Look by Marjolaine), knitted with two strands (two-fold)

Stitch size: Pattern = back 5 3/4, front 6 1/4. Bands = 3 3/4

Test square: 100 sts (counted on back bed) = 37.5 cm. 100 R = 24 cm

Pattern: Acc to needle diagram and chart [acc to needle diagram and chart, TECH 117]. Bands = 2:2 rib [CAST ON 4, cont to knit]

Fig.I: Back

A = tubular cast on for 2:2 rib [cast on 4, cont to knit]. B = transfer all sts to back bed, bring nds into WP acc to nd-diagram, knit straight acc to the pattern chart [TECH 117]. C = dec at each end, cont in pattern. D = shape sleeve head at each end.

Fig.II: Front

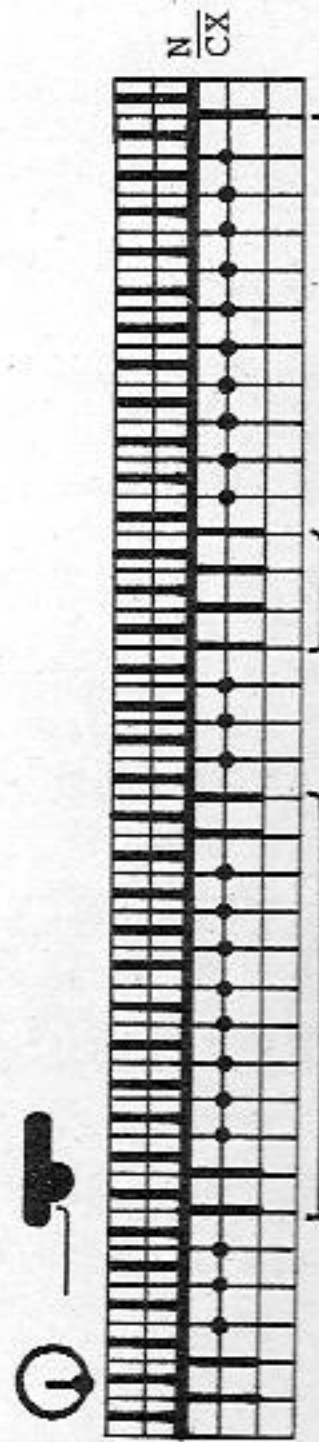
A = tubular cast on for 2:2 rib [cast on 4, cont to knit]. B = transfer all sts to back bed, bring nds into WP acc to nd-diagram, knit straight acc to chart [TECH 117]. C = dec at each end, cont in pattern. D = divide work, cast off centre sts, place left half onto dekercombs. Cont to knit right half, shape neck at left. E = shape shoulder at right, shape neck at left. Place left half back onto nds of machine, knit with reversed shapings.

Fig.III: Sleeves

A = tubular cast on for 2:2 rib [cast on 4, cont to knit]. B = transfer all sts to back bed, bring nds into WP acc to nd-diagram, cont to knit acc to chart [TECH 117], inc at each end. C = knit straight in pattern. Cast off. Neckband: Tubular cast on for 2:2 rib [cast on 4, cont to knit] over a width of 120 nds, with St.S 3 3/4 knit 10 R, then transfer onto every empty nd the purlstitch loop of the needle opposite, with St.S 6 1/4, lock back and front CX [same for ELECTRONIC] knit RC 8. End with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Using mattress stitch, sew side and sleeve seams.

Diagram for pattern [TECH 117]



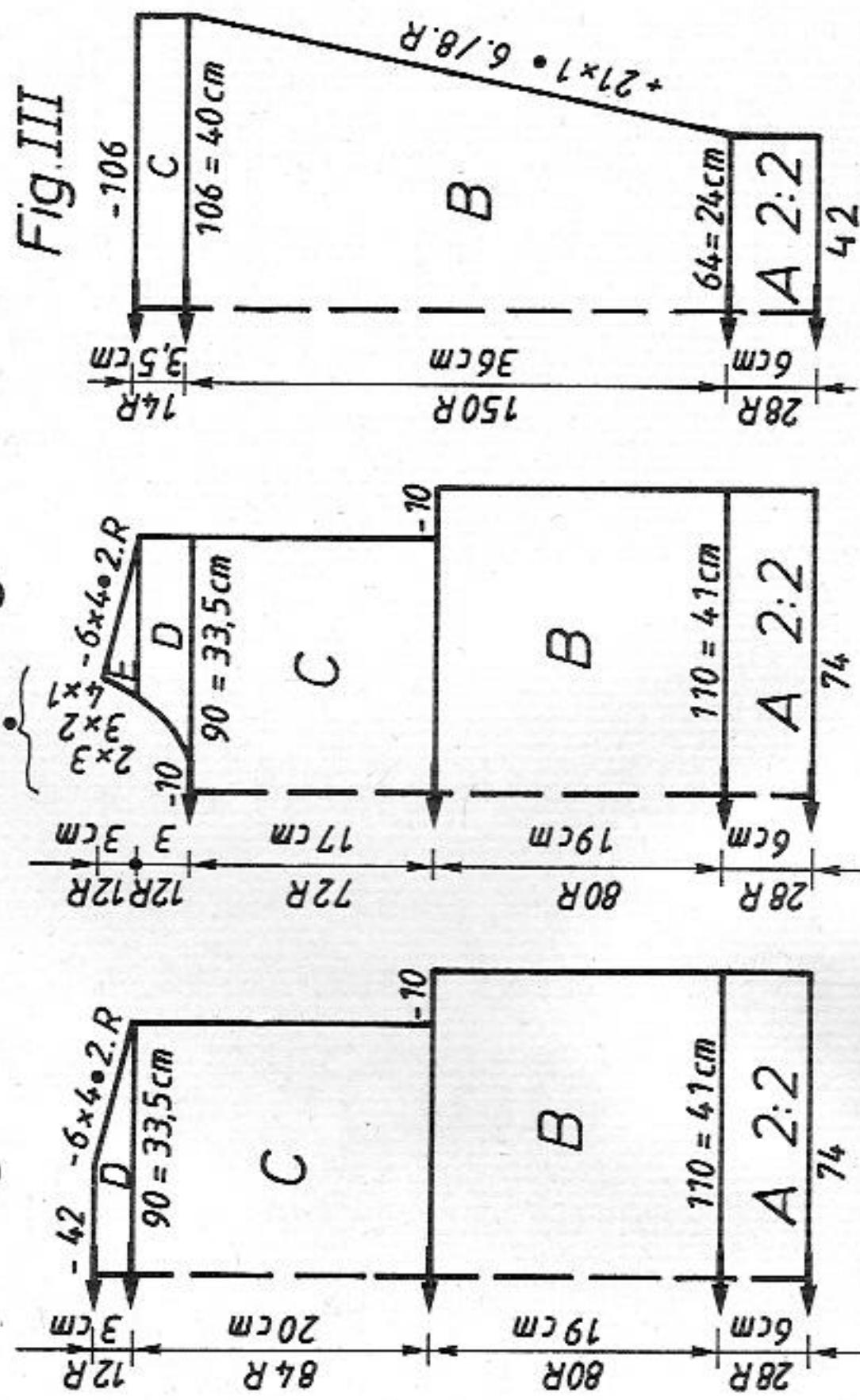
Pattern chart  
Wide cable  
Narrow cable  
Rhombus  
centre of raised rhombus

Wide cable:  
Every alternate row transfer sts of front bed sideways by 1 needle

Narrow cable:  
Knit 8 R, then cross the stitches

Rhombus  
At each end of front bed bring 1 nd into WP every alternate row 7 times in all  
Knit 2 R  
Then, transfer 1 st to back bed 7 times, every alt. row  
Knit 4 R

RC	Wide cable	Narrow cable	Rhombus
2	move sts in by 1 nd 3 times in all		At each end add 1 needle 7 times in all
4			
6			
8			
10		8 cross sts	
12			
14			
16		16 cross sts	At each end transfer 1 st to back bed, bringing nds out of WP, 7 times in all
20			
22			
24		24 cross sts	
26			
28			
30			
32		32 cross sts	Begin adding sts again



# 5202 DUOMATIC 80 ELECTRONIC 6000 5201

Girl's skirt

Design Lucie B, France

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 152cm height

**Material:** 160g wool ecru, 20g wool green 'tweed' (Look and Tweed by Marjolaine). 50cm waist elastic

**Stitch size:** 50 Rows = 3 3/4, 50 Rows = 3 1/2, 50 Rows = 3 1/4, 50 Rows = 3.

**Test square:** 1:1 rib [TECH 101] = 2 1/2

**Pattern:** Acc to needle diagram and col sequence, K/K [TECH 102]. Tubular cast on for K/K [CAST ON 2]. Waist band = 1:1 rib [TECH 101]

**Fig.VII:** Skirt, knit 3 equal panels

A = green tweed, tubular cast on for K/K [cast on 2], then transfer sts acc to nd-diagram, K/K [TECH 102, cont to knit], St.S 3 3/4 knit 30 R. Ecru, knit 12 R. Tweed, knit 8 R, and 4 R with St.S 3 1/2. Ecru, knit 10 R. Tweed, knit 4 R. Cont to knit in ecru, 32 R. Then, knit ecru with St.S 3 1/4 50 R, St.S 3 knit 50 R. B = transfer sts for 1:1 rib [TECH 101], cont to knit, cast off.

To make up: Block parts and leave to dry under a damp cloth. Sew seams with mattress stitch. Fold waistband in half, hem into position. Insert waist elastic.

Diagram for pattern  
[TECH 102, nds and pushers  
in Working Position acc  
to nd-diagram]

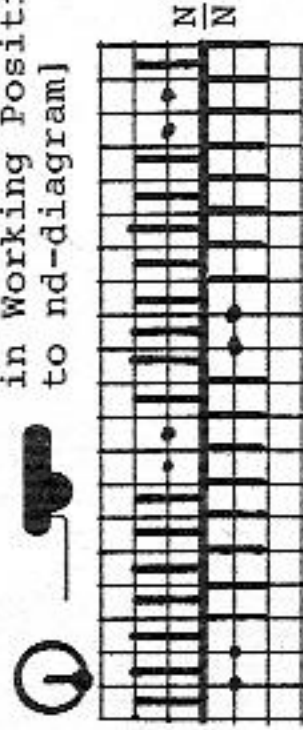
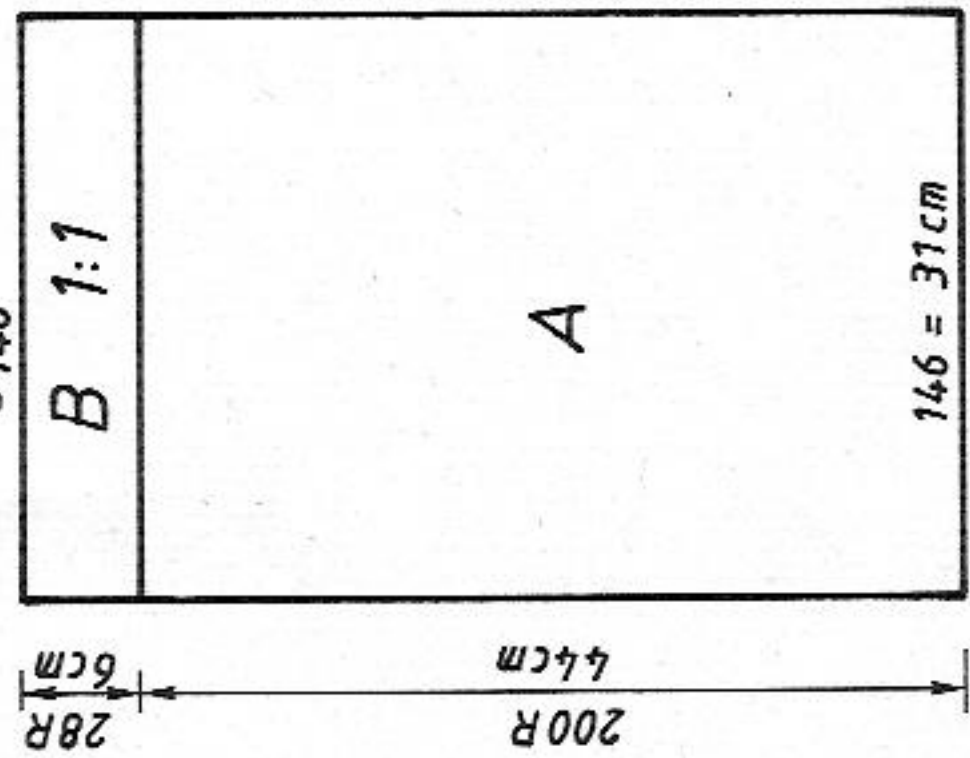


Fig.VII

	116	128	140	152
88	88	88	88	88
84	84	84	84	84
.	.	.	.	A
.	.	.	.	B
132	140	146	160	160
66	71	76	84	cm hip
38	38	38	38	.
132	140	146	160	160
66	71	76	84	cm hip
.	.	.	.	cm hip
30	35	43	49	49
34	39	47	53	cm length
98	98	98	98	98
66	66	66	66	66
66	66	66	66	66
131	131	131	131	131
88	88	88	88	88
7	7	7	7	7
7	7	7	7	7
0	0	0	0	0

FIG.VII



750 m per 100g  
235 yds per 1 oz  
10 cm = approx 4"

FIG.I

	116	128	140	152
1	96	96	96	96
2	150	150	150	150
3	.	.	.	A
4	.	.	.	B
5	98	104	110	120
6	60	64	68	76 *
7	195	195	195	195
8	.	.	.	C
9	7	7	7	7
10	5	7	7	7
11	38	38	38	38
12	98	104	110	120
13	60	64	68	76**
14	16	16	19	22
15	43	45	48	52
16	102	102	102	102
17	184	184	184	184
18	131	131	131	131
19	7	7	7	7
20	33	35	35	37
21	190	190	190	190
22	141	143	145	147
23	0	0	0	0
24	102	102	102	102
25	184	184	184	184
26	131	131	131	131

FIG.III

	116	128	140	152
1	96	96	96	96
2	150	150	150	150
3	.	.	.	A
4	.	.	.	B
5	58	62	64	66
6	3	3	3	3
7	3	3	3	3
8	195	195	195	195
9	.	.	.	C
10	7	7	7	7
11	5	7	7	7
12	38	38	38	38
13	102	104	106	110
14	3	3	3	3
15	3	3	3	3
16	31	35	38	41
17	41	45	49	53
18	.	.	.	**
19	98	98	98	98
20	7	7	7	7
21	128	128	128	128
22	0	0	0	0

\* = cm hip  
\*\* = cm chest  
\*\*\* = cm total length

FIG.II

	116	128	140	152
1	96	96	96	96
2	150	150	150	150
3	.	.	.	A
4	.	.	.	B
5	98	104	110	120
6	60	64	68	76 *
7	195	195	195	195
8	.	.	.	C
9	7	7	7	7
10	5	7	7	7
11	38	38	38	38
12	98	104	110	120
13	60	64	68	76**
14	16	16	19	22
15	43	45	48	52
16	102	102	102	102
17	184	184	184	184
18	131	131	131	131
19	7	7	7	7
20	33	35	35	37
21	190	190	190	190
22	141	143	145	147
23	0	0	0	0
24	102	102	102	102
25	184	184	184	184
26	131	131	131	131
27	161	161	169	177
28	178	178	178	178
29	179	179	179	179
30	155	164	164	182
31	3	2	2	0
32	0	0	0	0

# 5203 DUOMATIC 80/S ELECTRONIC 6000

750 m per 100g  
235 yds per 1 oz  
10 cm = approx 4"

Child's jacket

Design Lucie B, France

[Instructions for ELECTRONIC 6000 in square brackets]

Size: To fit 152cm height

Material: 320g tweed green, 20g offwhite Feline (by Marjolaine). 5 buttons

Stitch size: Pattern = back 4 1/4, front 4 3/4. Binding = 4

Test square: 100 sts (counted on front bed) = 36 cm. RC 100 = 8.5 cm

Pattern: Plain Fairisle stitch acc to nd-diagram [TECH 115]. Binding = tubular [CAST ON 8, cont to knit]

Fig. I: Back

A = offwhite, closed cast on for tubular [cast on 8, cont to knit]. B = tweed green, cont to knit in plain Fairisle stitch acc to nd-diagram [TECH 115]. C = dec at each end. D = shape shoulders at each end. Cast off.

Fig. II: Front, knit two parts with reversed shapings

A = tweed green, tubular cast on for K/K [cast on 2], cont to knit in plain Fairisle stitch acc to nd-diagram [TECH 115] inc at left for shaping of front edge. B = cont to knit in Fairisle stitch, straight, working buttonholes from the right over sts 5 and 6 in R 18, 120, 222 in the left front part. C = dec in the left front part. D = shape neck at left. E = shape shoulder at right, shape neck at left.

Fig. III: Sleeves

A = offwhite, closed cast on for tubular [cast on 8, cont to knit]. B = tweed green, cont to knit in Fairisle stitch [TECH 115], inc at each end. C = shape sleeve head at each end. Cast off.

Fig. IV: Pocket, knit two

A = tweed green, tubular cast on for K/K [cast on 2, cont to knit]. B = cont in Fairisle stitch acc to nd-diagram [TECH 115]. C = dec at each end for shaping, cast off.

Fig. VI: Collar

A = tweed green, tubular cast on for K/K [cast on 2], cont to knit acc to nd-diagram [TECH 115], inc at each end for shaping. B = St.S 3 1/2, lock back and front CX [same for ELECTRONIC] knit tubular. End with a few R contrast yarn, release.

Binding: for front, knit two pieces

Offwhite, closed cast on for tubular [cast on 8, cont to knit] across the whole width of the needle bed, knit 12 R. End with a few R contrast yarn, release.

Binding: For pocket, knit two pieces

Offwhite, closed cast on for tubular [cast on 8, cont to knit] over 70 nds counted on the front bed, knit 12 R. End with a few R contrast yarn, release. To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew collar to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. Sew binding to front edges and pockets in the same way as above. Sew pockets into position. With right sides together set in sleeves. Sew sleeve and side seams by mattress stitch. Attach buttons.

Diagram for plain Fairisle stitch [TECH 115]

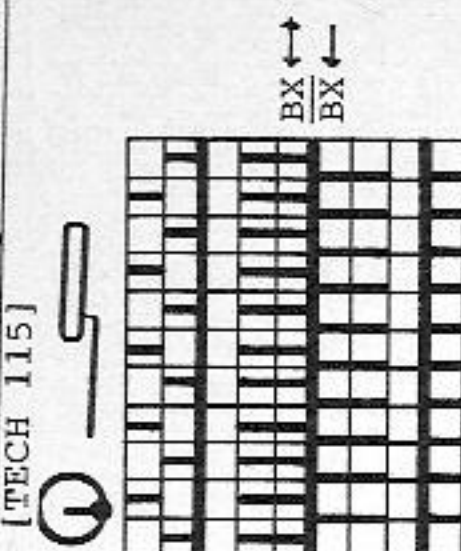


Fig. I

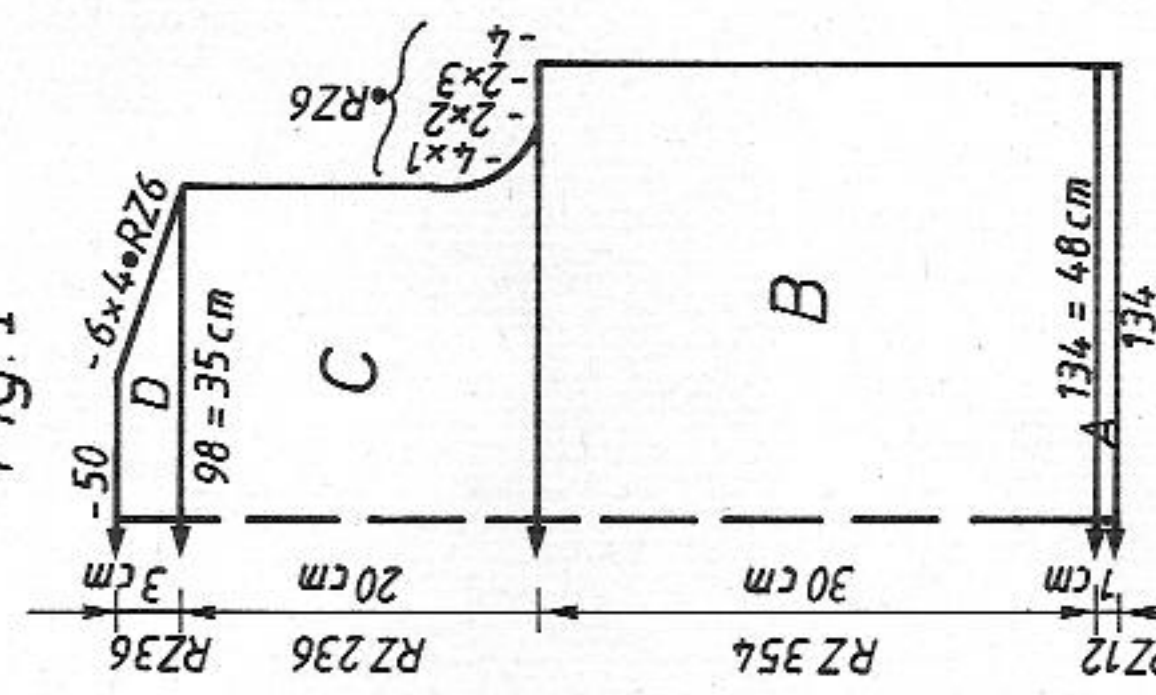


Fig. II

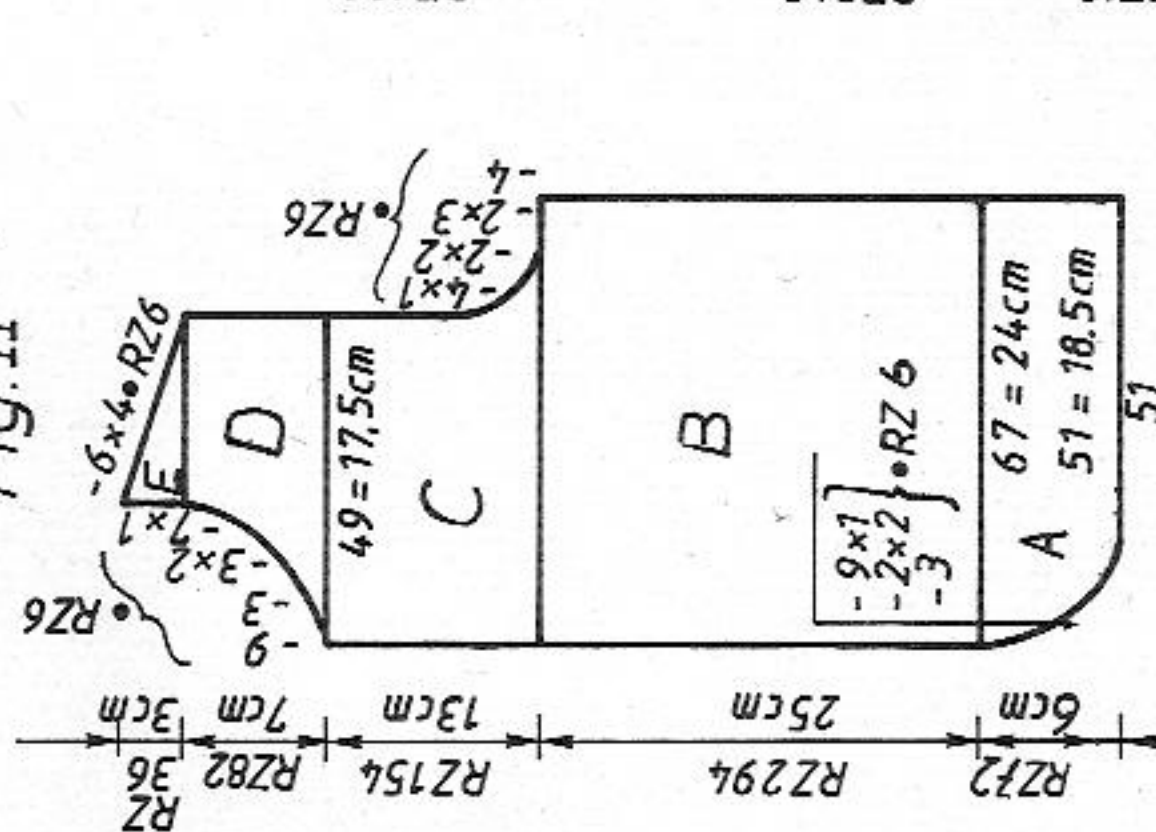


Fig. III

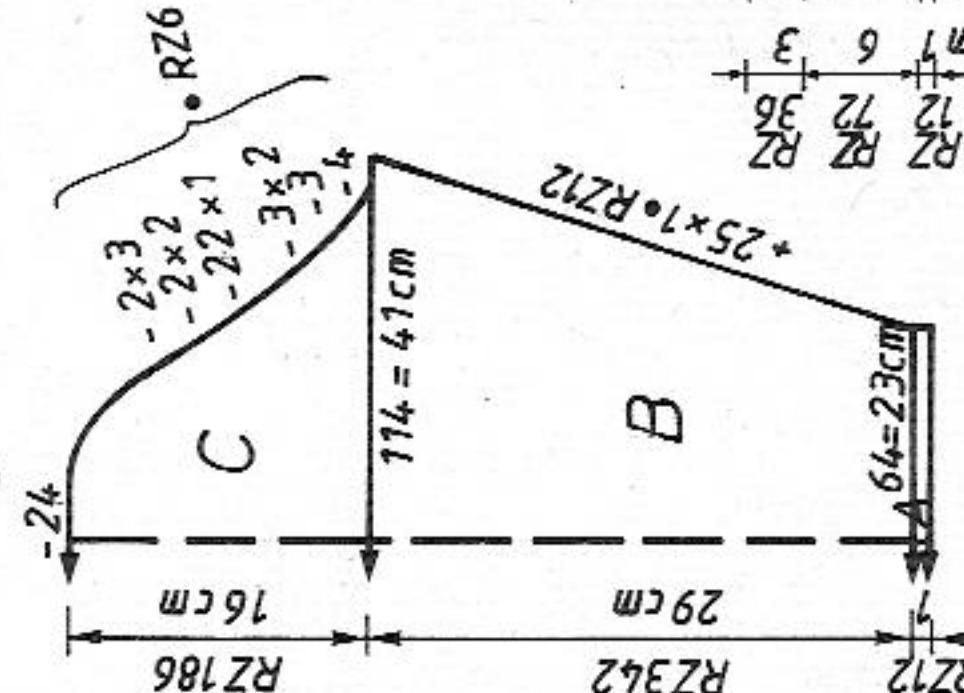


Fig. IV

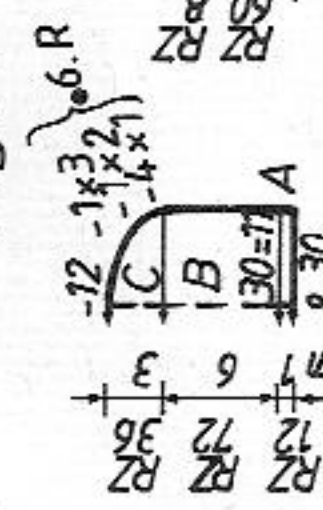


Fig. VI

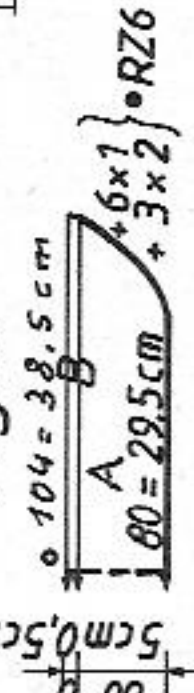


FIG. I

116	128	140	152	116	128	140	152
34	34	34	34	34	34	34	34
144	144	144	144	144	144	144	144
.	.	.	.	.	.	.	.
74	77	80	83	122	128	134	144
3	3	3	3	60	64	68	76 *
3	3	3	3	195	195	195	195
103	103	103	103	7	7	7	7
55	55	55	55	128	128	128	128
2	2	2	2	38	38	38	38
127	127	127	127	122	128	134	144
67	67	67	67	60	64	68	76 **
128	128	128	128	25	27	30	33
14	14	14	14	49	51	54	58
4	4	4	4	106	106	106	106
0	0	0	0	163	163	163	163
				182	182	182	182
				166	166	166	166
				159	159	167	167
				2	2	5	5
				7	7	7	7
				87	87	87	90
				191	191	191	191
				143	144	145	148
				11	11	11	11
				0	0	0	0

FIG. VI

116	128	140	152
34	34	34	34
144	144	144	144
.	.	.	.
74	77	80	83
3	3	3	3
3	3	3	3
103	103	103	103
55	55	55	55
2	2	2	2
127	127	127	127
67	67	67	67
128	128	128	128
14	14	14	14
4	4	4	4
0	0	0	0

\* = cm hip  
\*\* = cm bust  
\*\*\* = cm total length

# 5204 DUOMATIC 80 ELECTRONIC 6000 5203

750 m per 100g  
235 yds per 1 oz  
10 cm = approx 4"

## Hat

Design Lucie B, France

[Instructions for ELECTRONIC 6000 in square brackets]

### Size:

To fit 5 to 12-year old

### Material:

60g wool tweed green and an oddment offwhite (Tweed and Look by Morjolaine)

### Stitch size:

Fairisle stitch = back 4 1/4, front 4 3/4

### Test square:

100 sts (counted on front bed) = 32.5 cm. RC 100 = 8.5 cm

### Pattern:

Plain Fairisle stitch acc to nd-diagram [TECH 115]. Bands and borders = tubular [CAST ON 8, cont to knit]

### Fig. XII: Hat, knit 7 equal parts

A = tweed, tubular cast on for K/K [cast on 2]. Cont to knit in Fairisle stitch acc to nd-diagram [TECH 115], inc at each end. B = dec at each end. Cast off.

### Band: Knit 7 pieces

Offwhite, closed cast on for tubular [cast on 8, cont to knit] over 48 nds on each bed, St.S 4, knit RC 10. Cast off.

### Border for lower part of hat: Knit one piece

Offwhite, with two strands of yarn (two-fold), closed cast on for tubular [cast on 8, cont to knit] over 100 nds on each bed, St.S 5, knit RC 14. End with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Always sew an offwhite band between two hat panels. Sew border to right side of hat edge, st by st, backstitching through the open loops, unravelling contrast yarn as you go, hem down on inside. Using both colours, make a pompon and attach it to the top of the hat.

FIG. II

116	128	140	152
34	34	34	34
144	144	144	144
.	.	.	.A
.	.	.	.B
45	48	51	56
60	64	68	76*
.	.	.	.
97	97	97	97
2	2	2	2
69	69	69	69
27	27	27	27
38	38	38	38
63	63	63	63
130	130	130	130
20	20	20	20
66	66	66	66
7	7	7	7
29	29	29	29
38	38	38	38
61	64	67	72
60	64	68	76*
.	.	.	.
20	22	25	28
49	51	54	58
.	.	.	***
73	73	74	74
7	7	7	7
70	70	70	76
187	187	187	187
128	129	130	130
155	155	155	164
183	183	183	183
2	2	2	2
183	183	191	191
37	37	128	129
74	74	37	36
163	163	74	74
182	182	163	163
166	166	182	182
159	159	166	166
2	2	167	167
7	7	5	5
87	87	7	7
191	191	84	90
143	144	191	191
11	11	145	148
0	0	11	11
		0	0

FIG. III

116	128	140	152
34	34	34	34
144	144	144	144
.	.	.	.A
.	.	.	.B
58	62	64	66
3	3	3	3
3	3	3	3
195	195	195	195
.	.	.	.C
7	7	7	7
128	128	128	128
38	38	38	38
112	112	114	116
3	3	3	3
3	3	3	3
20	24	27	32
41	45	49	53
.	.	.	***
107	107	107	107
7	7	7	7
5	5	5	5
163	163	163	171
155	155	155	155
183	183	183	183
2	2	2	2
191	191	191	191
143	143	143	143
59	59	59	59
166	166	166	166
182	182	182	182
0	0	0	0

FIG. IV

116/152
34
144
.
.
30
3
3
3
195
.
7
128
102
7
29
167
5
147
155
0

\* = cm hip  
\*\* = cm chest  
\*\*\* = cm total length

FIG. XII

Diagram for plain Fairisle stitch [TECH 115]

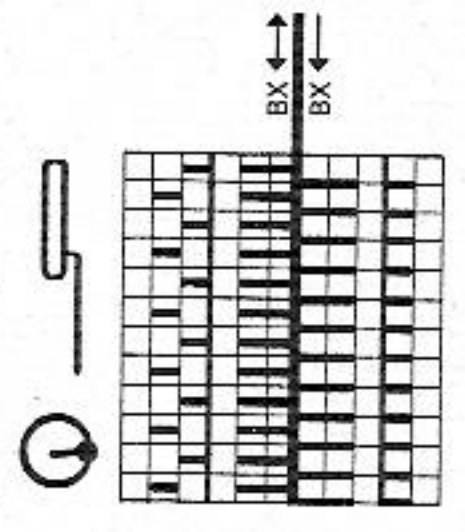
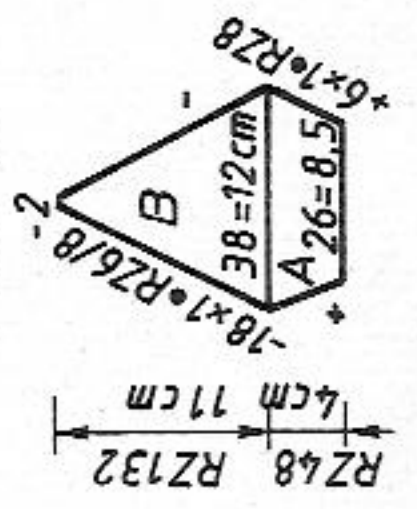


Fig. XIII



# 5205 DUOMATIC 80 ELECTRONIC 6000

8

Child's sweater with aeroplane  
Design Lucie B, France  
[Instructions for ELECTRONIC 6000 in square brackets]

750 m per 100g  
235 yds per 1 oz  
10 cm = approx 4"

**Size:** To fit 116 cm height

**Material:** 100g white, 100g grey, 40g lilac wool/mohair (Feline by Marjolaine)

**Stitch size:** 2- and 3-colour Fairisle = back 4, front 4 1/2. Bands = 3 1/2  
**Test square:** 2-col Fairisle: 100 sts (counted on front bed) = 36 cm  
RC 100 = 9 cm

3-col Fairisle: 100 sts (counted on front bed) = 34 cm  
RC 100 = 8.5 cm

**Pattern:** 2-col Fairisle, plain, acc to nd-diagram and col sequence [TECH 180]. 3-col Fairisle acc to nd-diagram and col sequence with self-punched DECO card [self-drawn pattern sheet, POSITION = YES, PATT.AFT R 18, REP.R = NO, REP.ST = NO, TECH 195] Bands = 2:2 rib [CAST ON 4, cont to knit]

**Fig.I: Back**

A = grey, with two strands of yarn, tubular cast on for 2:2 rib over a bedwidth of 108 nds [cast on 4, cont to knit]. B = bring all nds into WP acc to nd-diagram 1 for 2-col Fairisle [TECH 180], knit stripes acc to col seq, then cont in plain Fairisle. C = dec at each end., cont straight in plain Fairisle, cast off.

**Fig.II: Front**

A = knit as for Fig.I, but over a bedwidth of 114 nds. B = bring all nds into WP, knit stripes as for Fig.I, 3-col Fairisle, plain, acc to nd-diagram 2 in col seq, knit RC 18. Cont to knit with DECO card acc to nd-diagram 2 and in col seq, placing positioning pins as follows: 1st pin at right of knitting, 2nd pin underneath nd 20 at right of centre, 3rd pin under nd 21 left of centre [self-drawn pattern sheet, TECH 195], cont to knit. C = dec at each end, cont straight in pattern. At the end of the DECO card, cont to knit in plain 3-col Fairisle. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto deckercombs. Cont to knit right half, shaping neck at left. Cast off. Place left half back onto the same nds as before and knit with reversed shapings.

Fig. I

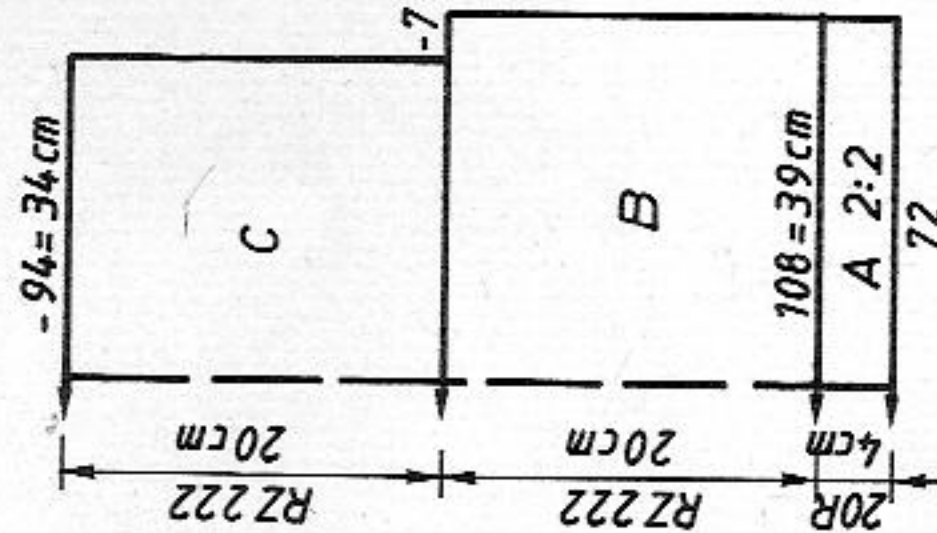


Fig. II

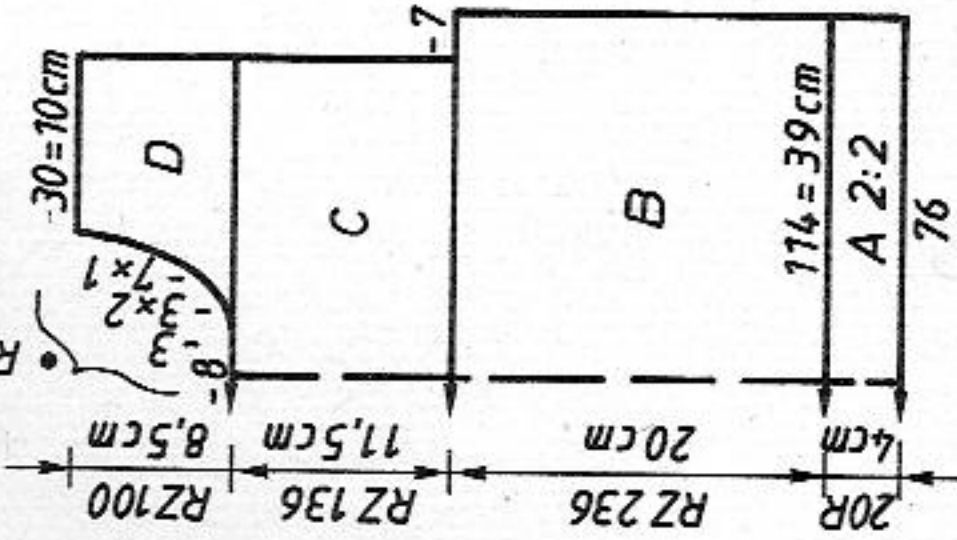


Fig. III

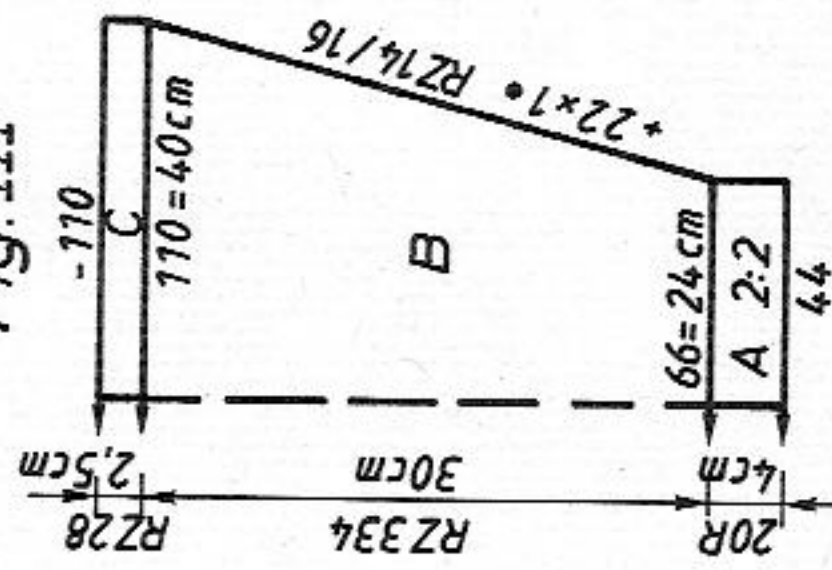


Fig.III: Sleeves

A = grey, with two strands of yarn, tubular cast on for 2:2 rib over bedwidth of 66 nds [cast on 4, cont to knit]. B = bring all nds into WP knit stripes acc to nd-diagram 1 for 2-col Fairisle and col seq [TECH 180], cont in plain 2-col Fairisle, inc at each end. C = knit straight in pattern, cast off.  
**Neckband:** Grey, with two strands of yarn, tubular cast on for 2:2 rib over a bedwidth of 104 nds [cast on 4, cont to knit], knit 8 R with ST.S 3 1/2, lock back and front CX, bringing all nds into WP [same for ELECTRONIC], knit 8 R with ST.S 6. End with a few R contrast yarn, release.

**TO make up:** Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, st by st hem down on inside. With right sides together sew sleeves to back and front. Join sleeve and side seams by mattress stitch.

Diagram 1 for Fairisle stitch plain [TECH 180]

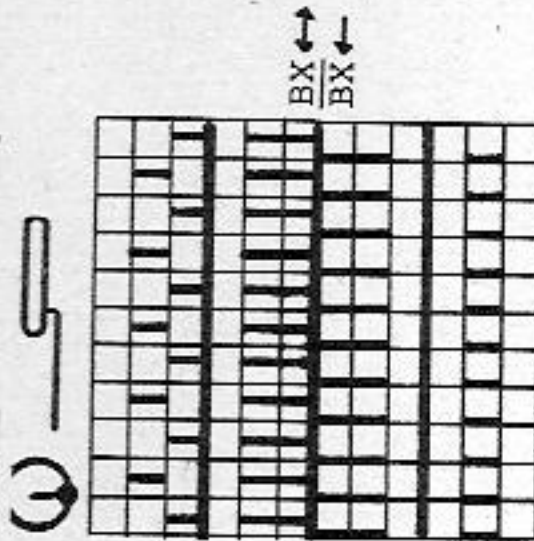
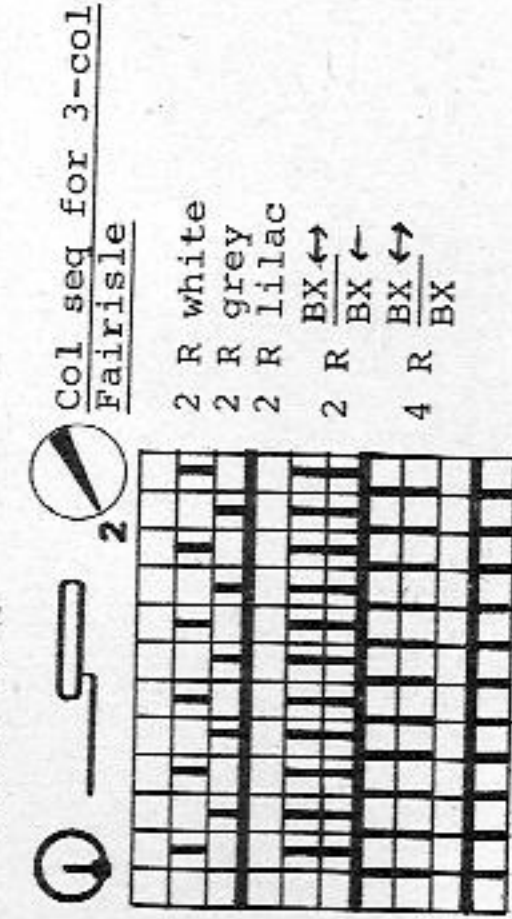
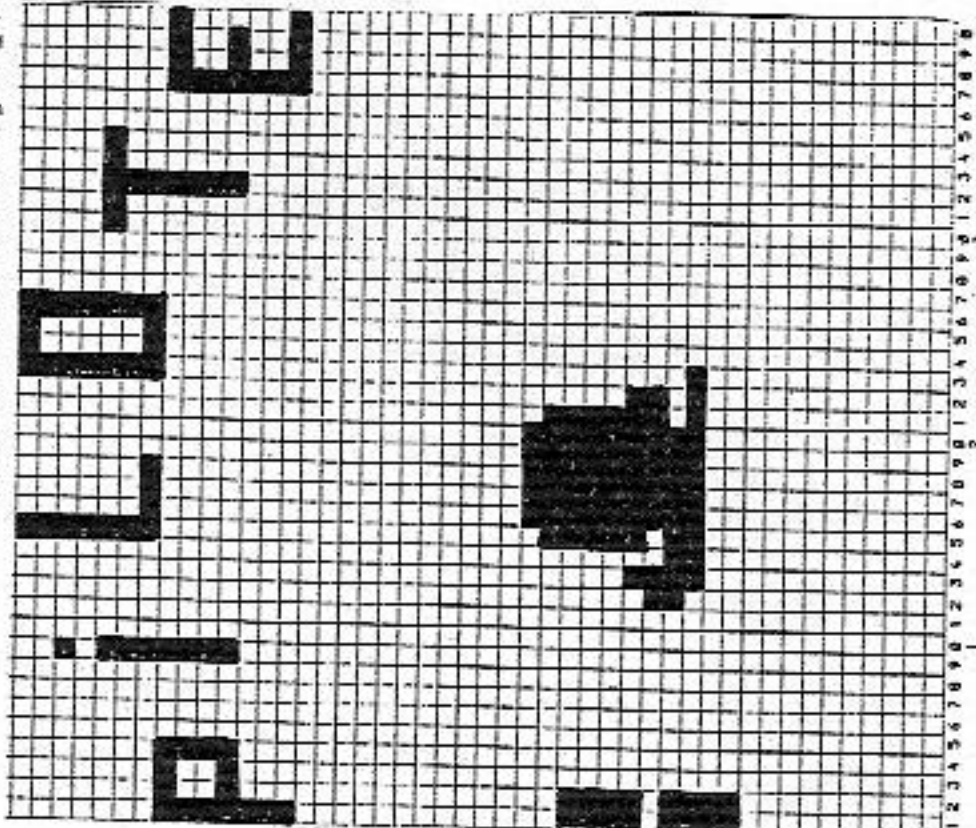


Diagram 2 for 3-col Fairisle [TECH 195]



Pattern sheet 1 (grey)



Pattern sheet 2 (lilac)

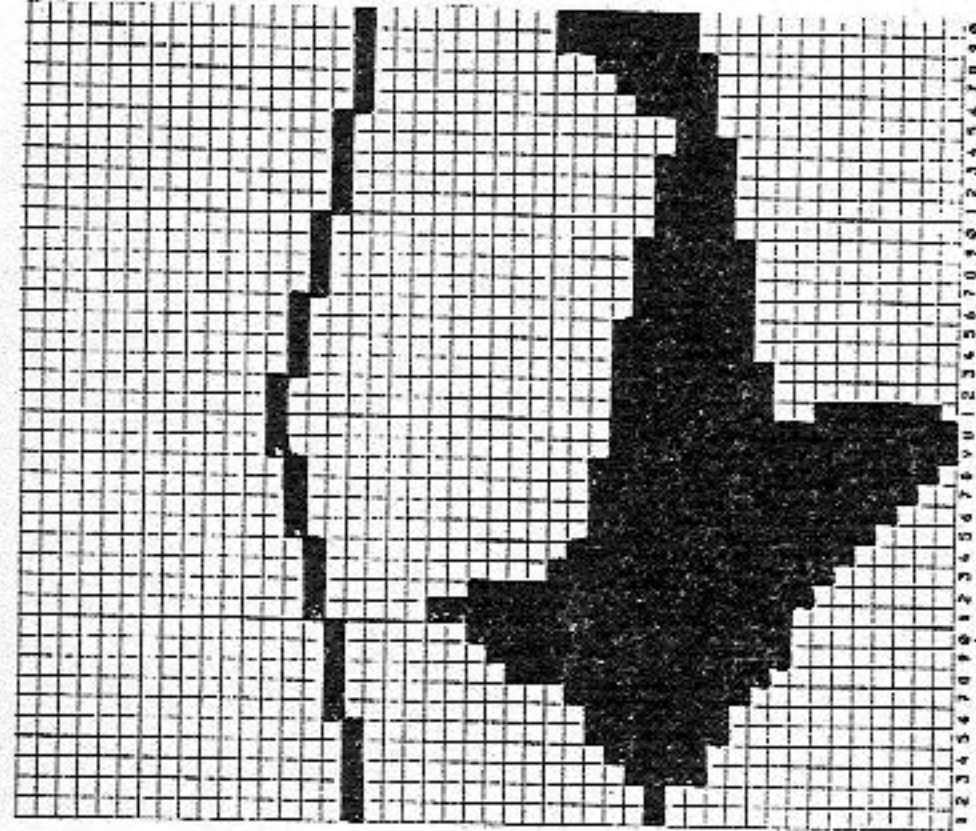


FIG. I

	104	116	128	140
1	36	36	36	36
2	144	144	144	144
3	.	.	.	.
4	.	.	.	.
5	106	108	114	120
6	58	60	64	68 *
7	195	195	195	195 C
8	.	.	.	.
9	7	7	7	7
10	17	17	22	28
11	38	38	38	38
12	106	108	114	120
13	58	60	64	68**
14	195	195	195	195 C
15	.	.	.	.
16	19	20	21	22
17	42	44	46	49***
18	.	.	.	.
19	100	100	100	100
20	185	185	185	185
21	128	128	128	128
22	7	7	7	7
23	99	106	106	110
24	0	0	0	0

FIG. II

	104	116	128	140
1	34	34	34	34
2	136	136	136	136
3	.	.	.	.
4	.	.	.	.
5	112	114	120	126
6	58	60	64	68 *
7	195	195	195	195 C
8	.	.	.	.
9	7	7	7	7
10	18	18	24	30
11	38	38	38	38
12	112	114	120	126
13	58	60	64	68**
14	19	20	21	22
15	42	44	46	49***
16	.	.	.	.
17	228	228	228	228
18	185	185	185	185
19	128	128	128	128
20	7	7	7	7
21	106	113	113	118
22	73	73	73	73
23	161	161	169	169
24	153	153	153	153
25	183	183	183	183
26	2	2	2	2
27	191	191	191	191
28	128	128	129	131
29	14	14	17	23
30	7	7	7	7
31	11	11	8	2
32	0	0	0	0

\* = cm hip  
 \*\* = cm chest  
 \*\*\* = cm total length

Col seq for stripes  
 12 R white  
 12 R grey  
 repeat twice

Col seq for 2-col  
 Fairisle, plain  
 2 R white  
 2 R grey

Col seq for 3-col  
 Fairisle, plain  
 (for DUOMATIC only)

2 R white BX ↔  
 BX ←  
 2 R grey BX ↔  
 BX ←  
 2 R lilac BX ↔  
 BX

DECO punchcard 2

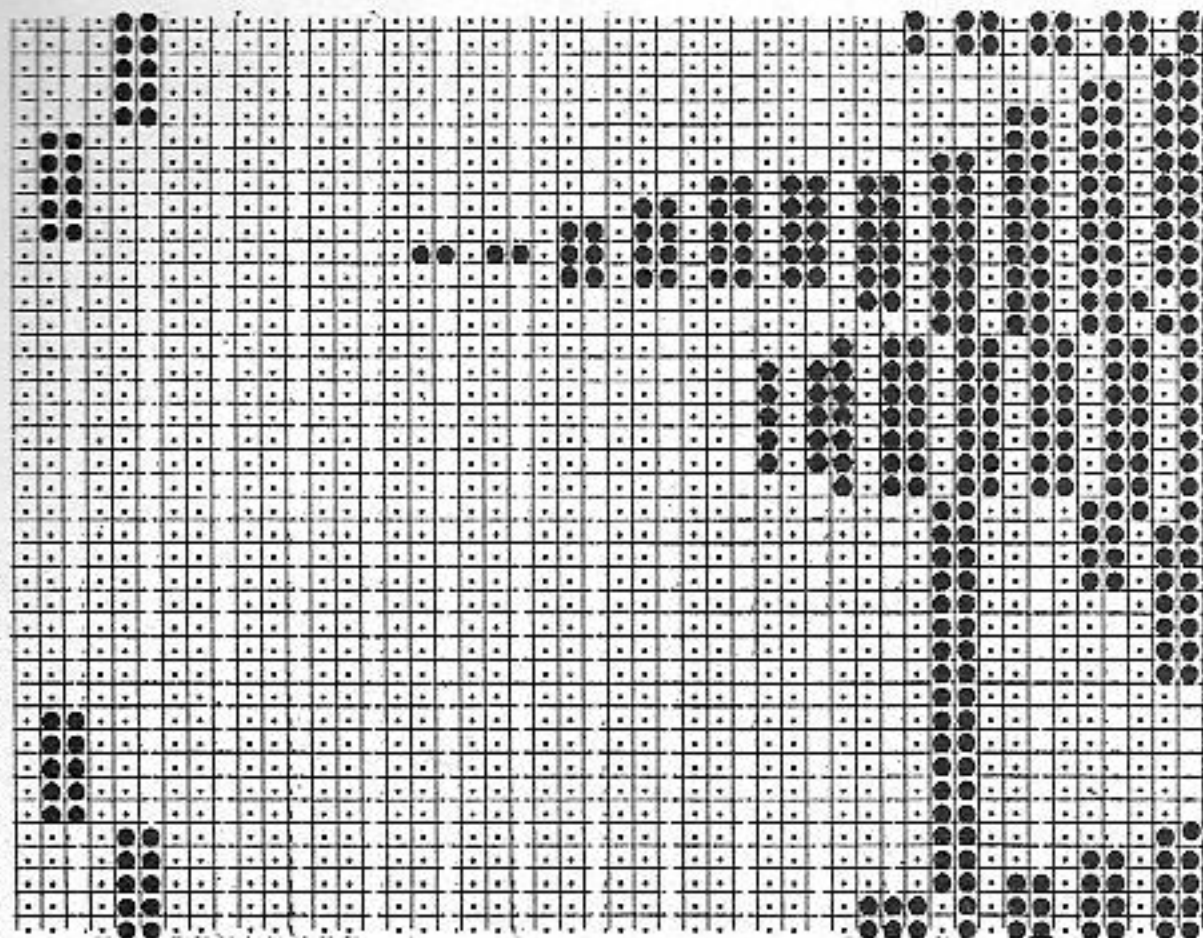
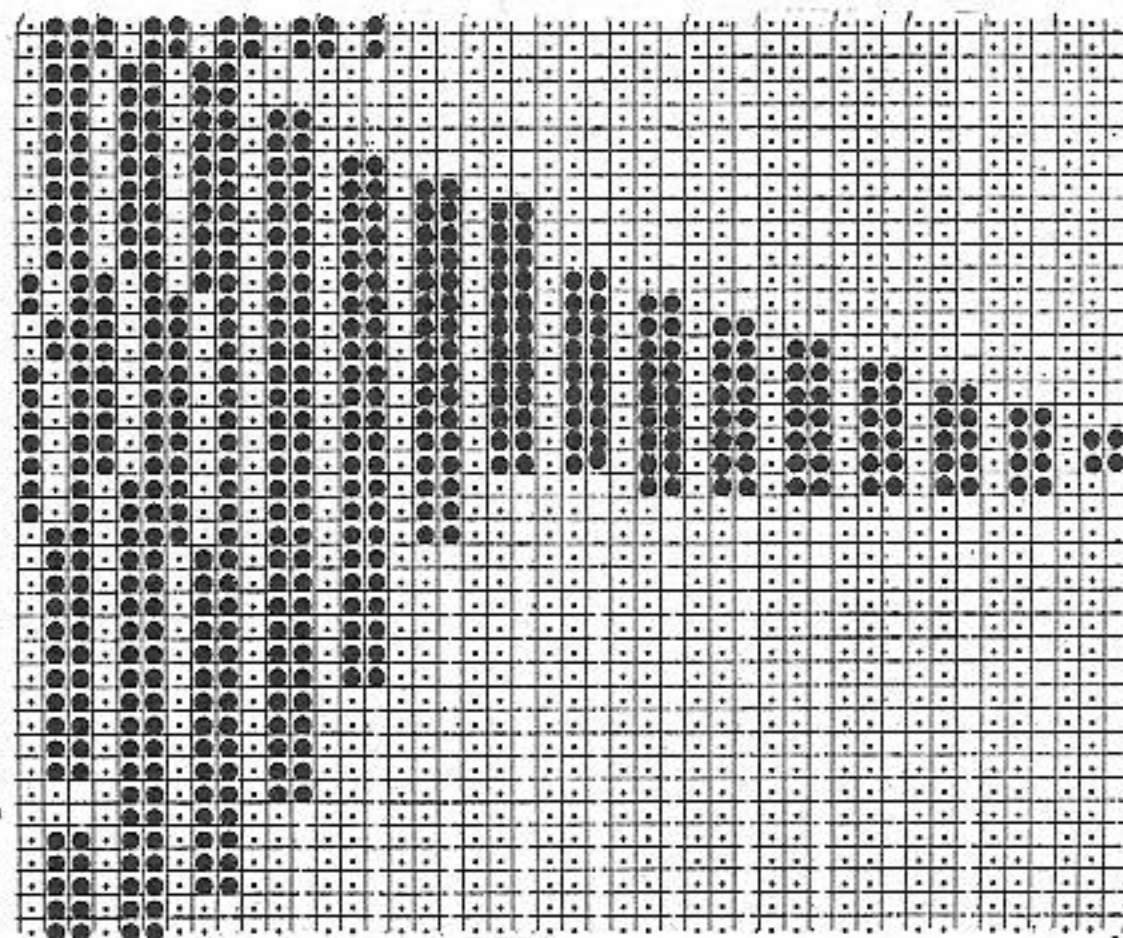


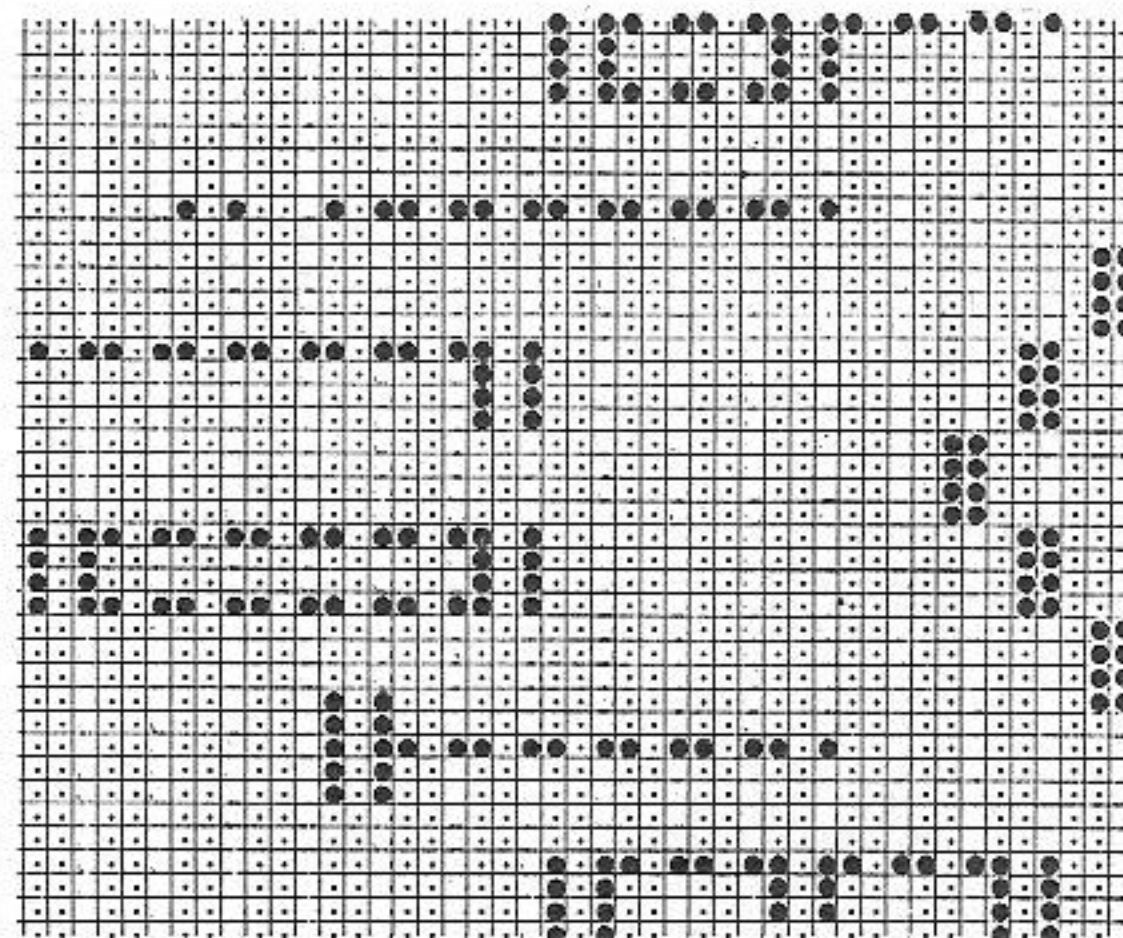
FIG. III

	104	116	128	140
1	36	36	36	36
2	144	144	144	144
3	.	.	.	.
4	.	.	.	.
5	64	66	66	70
6	3	3	3	3
7	3	3	3	3
8	195	195	195	195 C
9	.	.	.	.
10	7	7	7	7
11	17	17	22	28
12	38	38	38	38
13	108	110	110	114
14	3	3	3	3
15	3	3	3	3
16	27	30	33	36
17	37	41	45	49
18	.	.	.	.
19	98	98	98	98
20	7	7	7	7
21	7	7	7	7
22	0	0	0	0

DECO punchcard 1



DECO punchcard 3



# 5209 ELECTRONIC 6000

Lady's sweater with head motif

**Size:**

To fit 88 - 92 cm bust

**Material:**

170g Angora green (by SCHEWE), 270g Acrylic/wool petrol (Dolcina by TRIO), 150g Viscose red (Rococo by FROEHLICH).  
1 metre black wool for embroidery

**Stitch size:**

Pattern = front 6 1/2, back 6. Welt and cuffs = 4. Neckband = 3

**Test square:**

100 sts (counted on front bed) = 53 cm. RC 100 = 16.5 cm

**Pattern:**

Fig. I: Pattern A = TECH 199. Fig. II: with self-drawn pattern sheets. Pattern B = enter pattern sheet A1 and A2 **E→m** ADD Pattern sheets B1 and B2 **E→m** 3.COL = YES. Pattern C = enter Pattern sheets C1 and C2 **E→m** ADD Pattern sheets D1 and D2 **E→m** 3.COL = YES. Fig. III: Pattern D = TECH 199. Pattern E = Pattern sheet E ADD Pattern sheet F, 3.COL = YES. Observe colour sequence for Fig. I, II and III. Welt and cuffs = CAST ON 4, cont to knit. Neckband = CAST ON 1, cont to knit 199

**Technique:**

**Fig. I: Back**

A = cast on 4, petrol, cont to knit. B = bring all nds on both beds into WP. Lock back and front CX, knit 2 R. Cont to knit in pattern A and col sequence. Cast off sts loosely.

**Fig. II: Front**

A = knit as for Fig. I. B = knit as for Fig. I but cont in pattern B and col seq. until RC 240. From RC 240 to the end knit in pattern C and col seq. C = divide work for neck opening. Place left half onto deckercombs. If you knit

Metres per 100g :  
Yards per ounce :  
Angora 500m/ 157 yds  
Viscose 500m/157 yds  
Acrylic/wool 400m/125yds

without FORM-program, make note of electronic Row Counter reading. At right cont to knit in pattern C, shaping neck at left. Cast off sts loosely. Place left half back onto nds of machine and knit with reversed shapings. Fig. III: Sleeves

A = as for Fig. I. B = bring all nds of both beds into WP. Lock back and front CX, knit 2 R. Cont to knit in pattern D and col seq as given for Fig. II, inc at each end, knit to RC 186. Then, cont in pattern E. Cast off sts loosely. 2nd sleeve: A = as for first sleeve but in green. B = as for first sleeve but in col seq given for Fig. I.

Neckband: Cast on 1, red, over 114 nds, knit 30 R. End with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. With right sides together, sew in sleeves, i.e. green sleeve on the left, petrol sleeve on the right. Sew side and sleeve seams. Embroider eye, see photo.

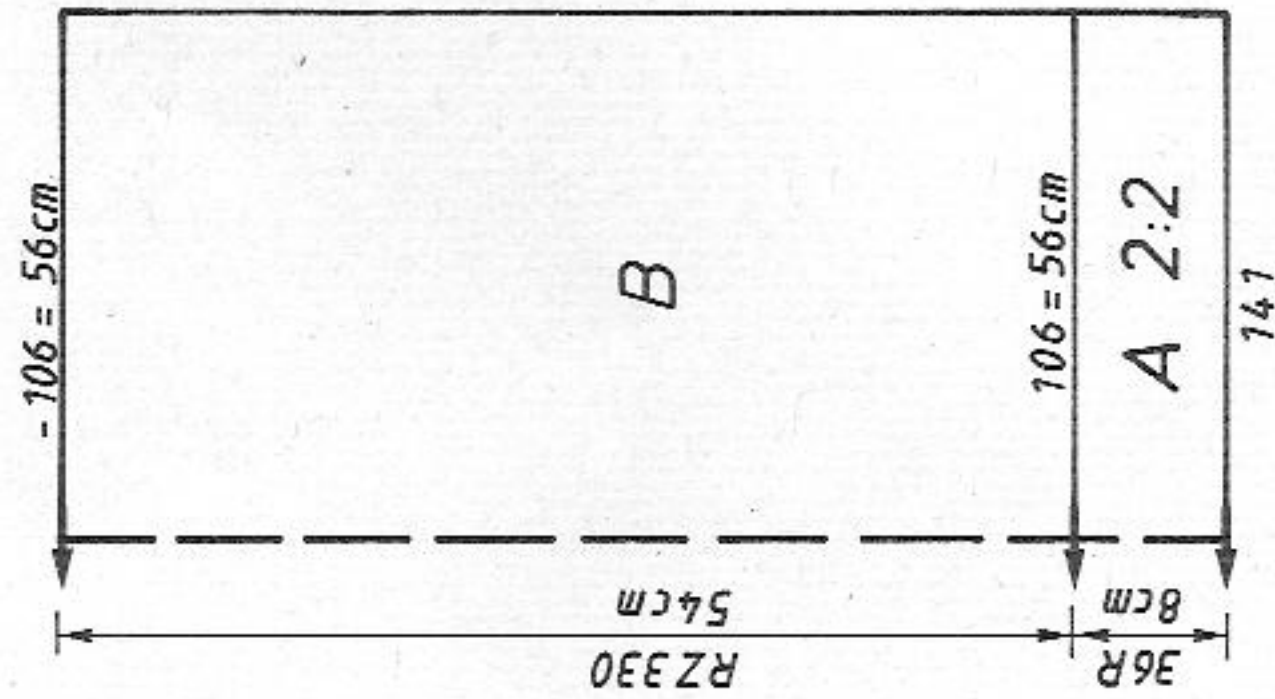
**Col sequence for Fig. I and 2nd sleeve**

col 1 = petrol  
col 2 = green  
col 3 = red

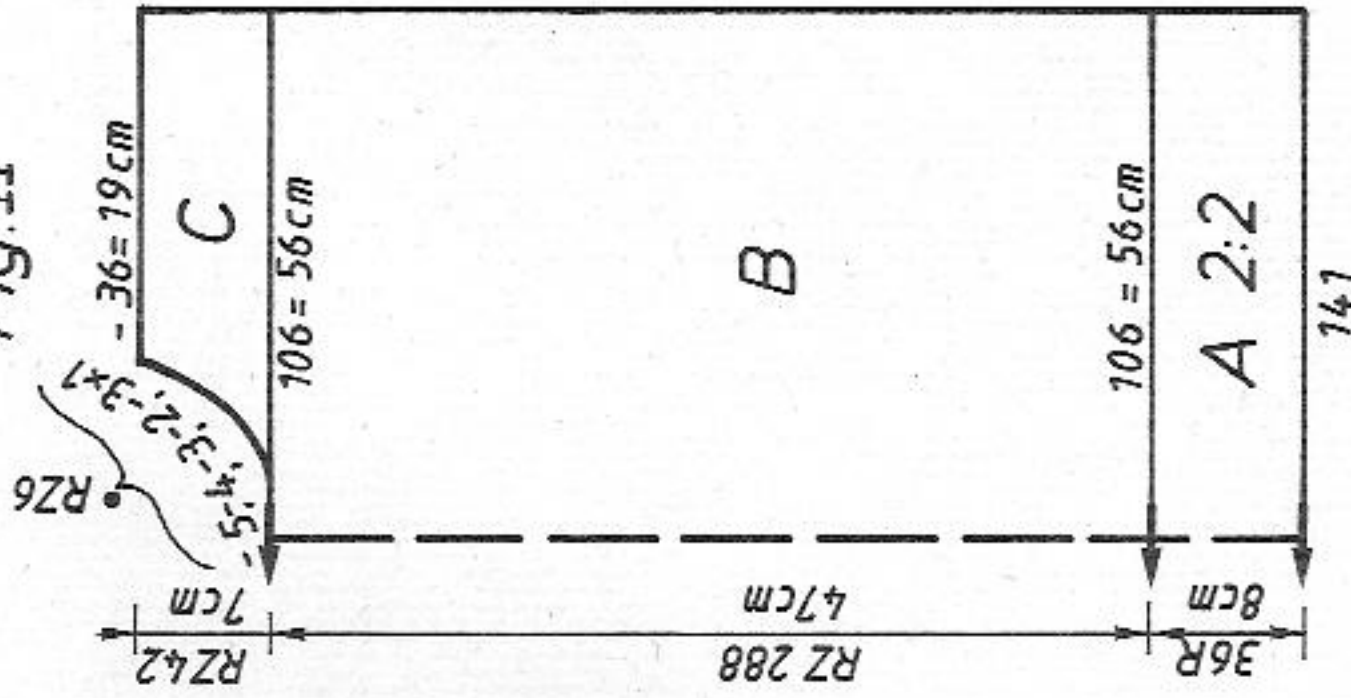
**Col seq for Fig. II and 1st sleeve**

col 1 = green  
col 2 = petrol  
col 3 = red

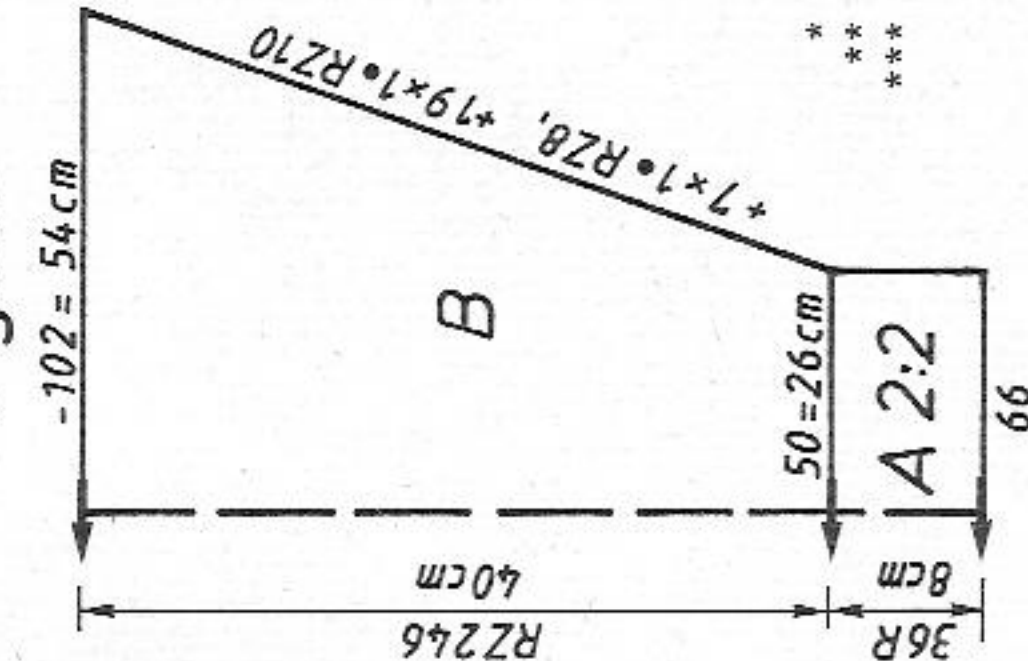
**Fig. I**



**Fig. II**



**Fig. III**



**FIG. I**

34/36	38/40	42/44
66	66	66
212	212	212
98	106	114
82	90	98
195	195	195
7	7	7
19	19	19
38	38	38
98	106	114
82	90	98
54	54	54
62	62	62
0	0	0

**FIG. II**

34/36	38/40	42/44
66	66	66
212	212	212
98	106	114
82	90	98
195	195	195
7	7	7
19	19	19
166	166	166
98	106	114
82	90	98
54	54	54
62	62	62
70	70	70
171	171	171
163	163	163
155	155	155
147	147	147
159	159	159
2	2	2
0	0	0

**FIG. III**

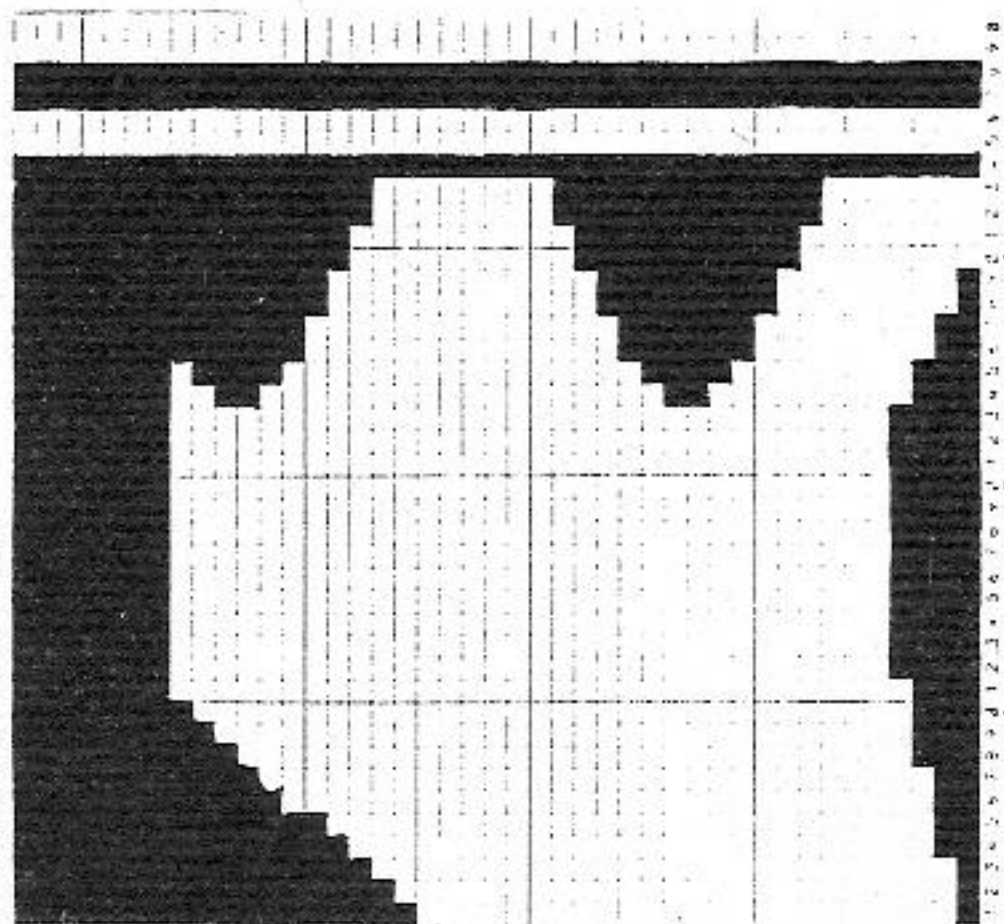
34/36	38/40	42/44
66	66	66
212	212	212
48	50	52
3	3	3
3	3	3
195	195	195
7	7	7
19	19	19
38	38	38
100	102	104
3	3	3
3	3	3
39	39	39
59	59	59
97	97	97
6	6	6
0	0	0

Note: When changing between patterns, always cancel the arrow key on the back lock for the 2 EMPTY R.

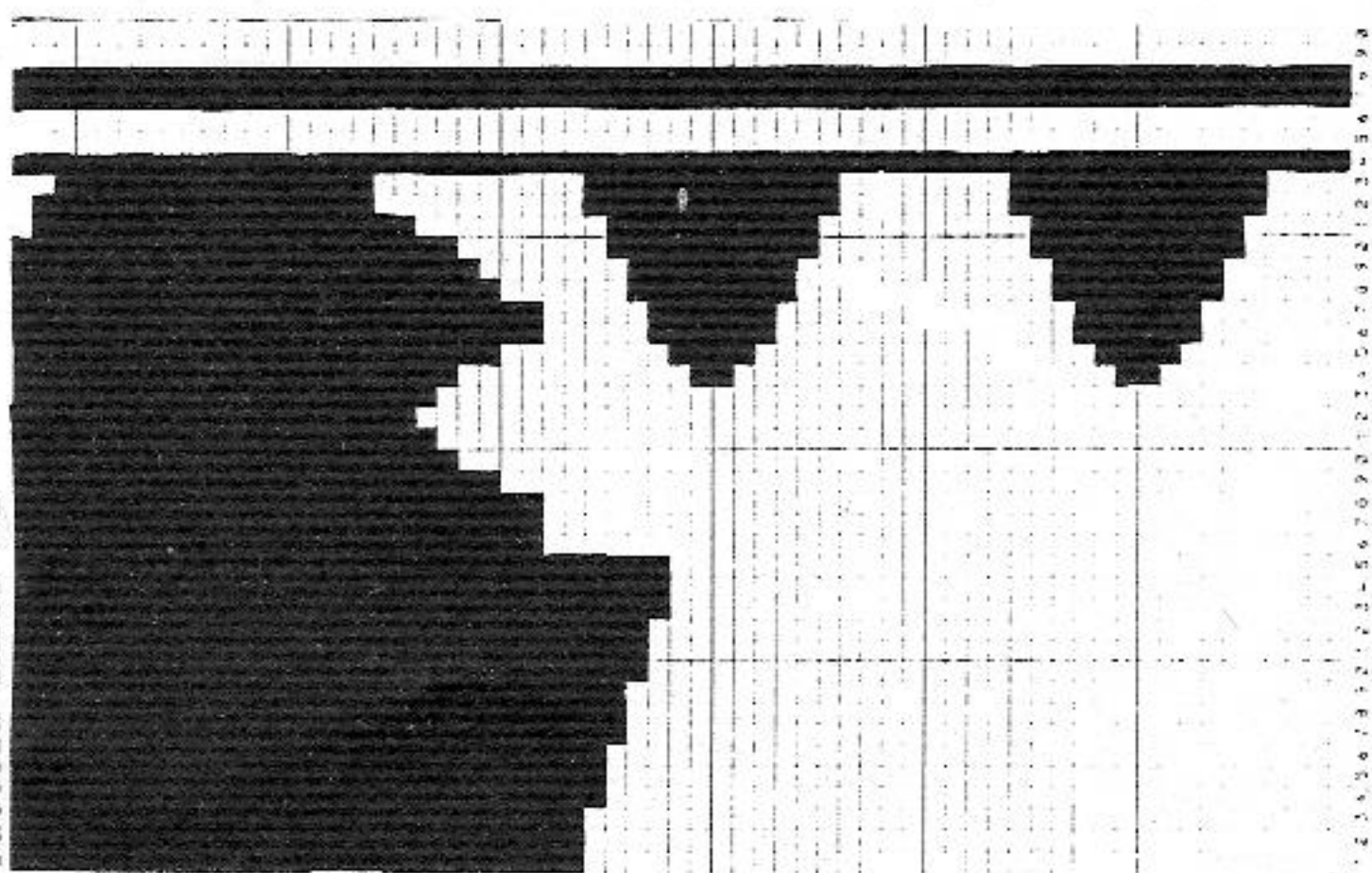
\* = cm hip  
\*\* = cm bust  
\*\*\* = cm total length



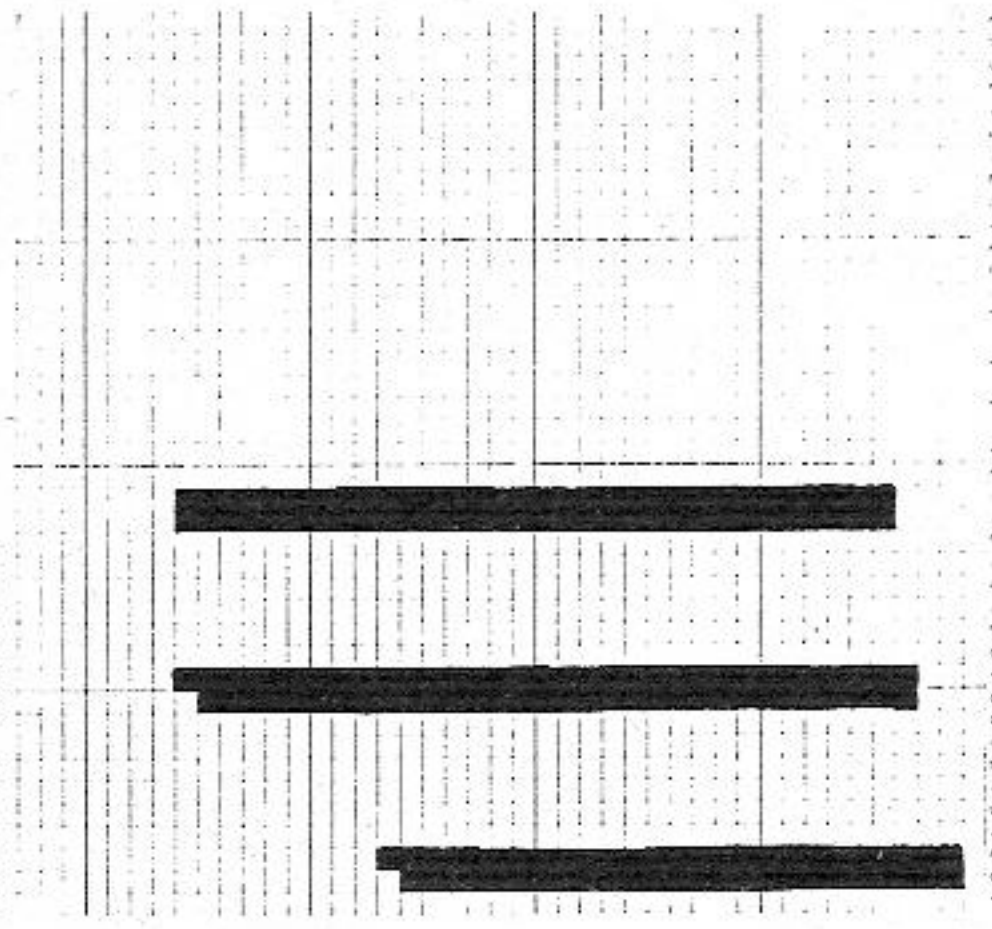
Pattern sheet A 2



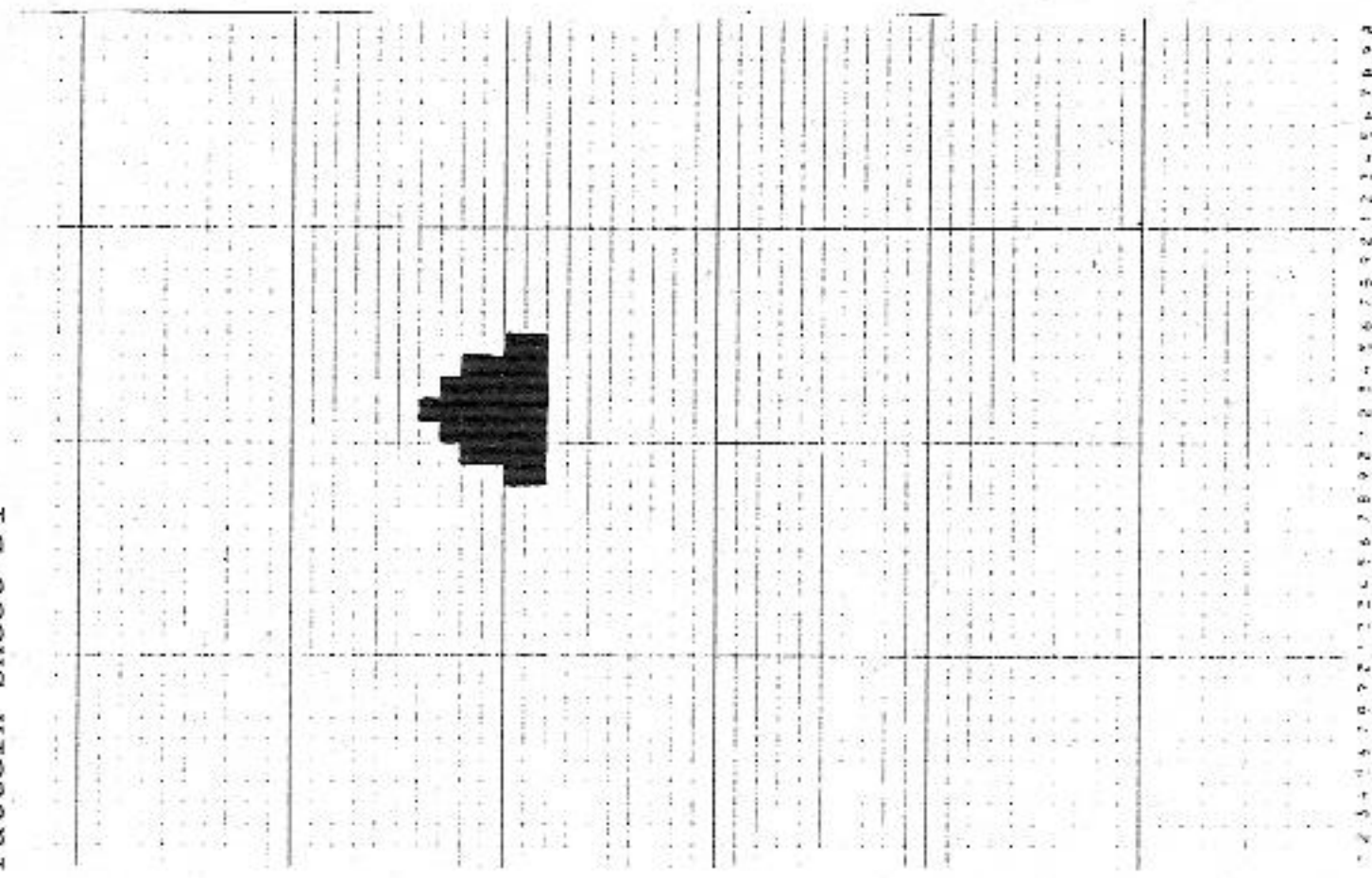
Pattern sheet A 1



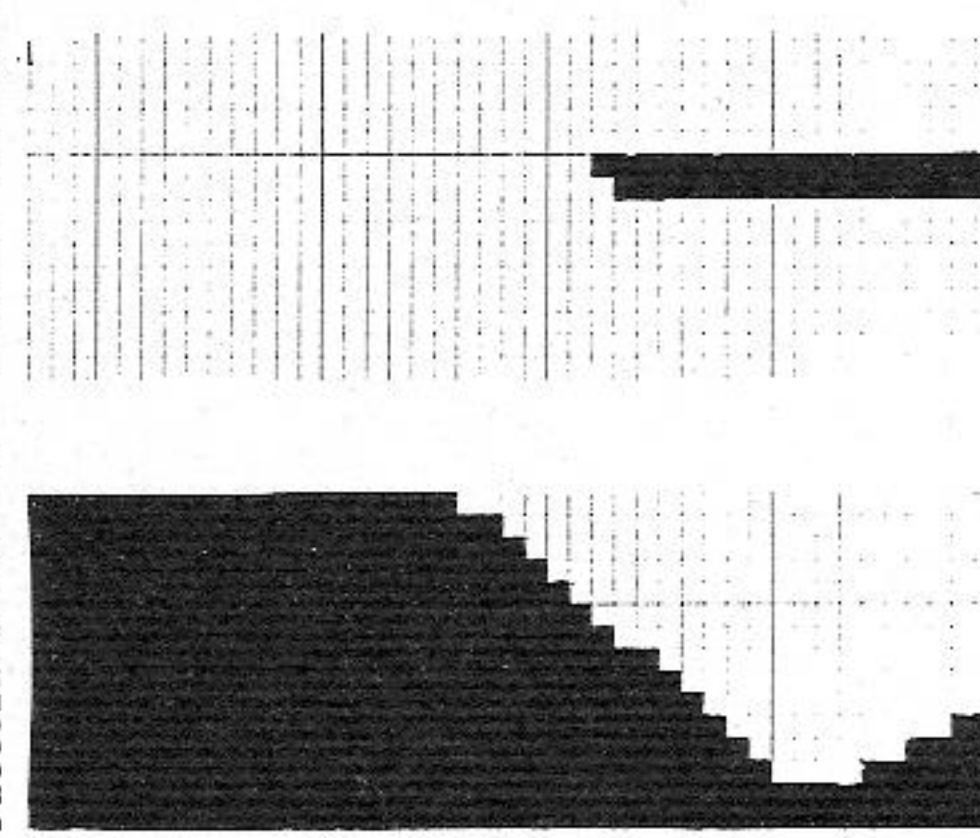
Pattern sheet B 2



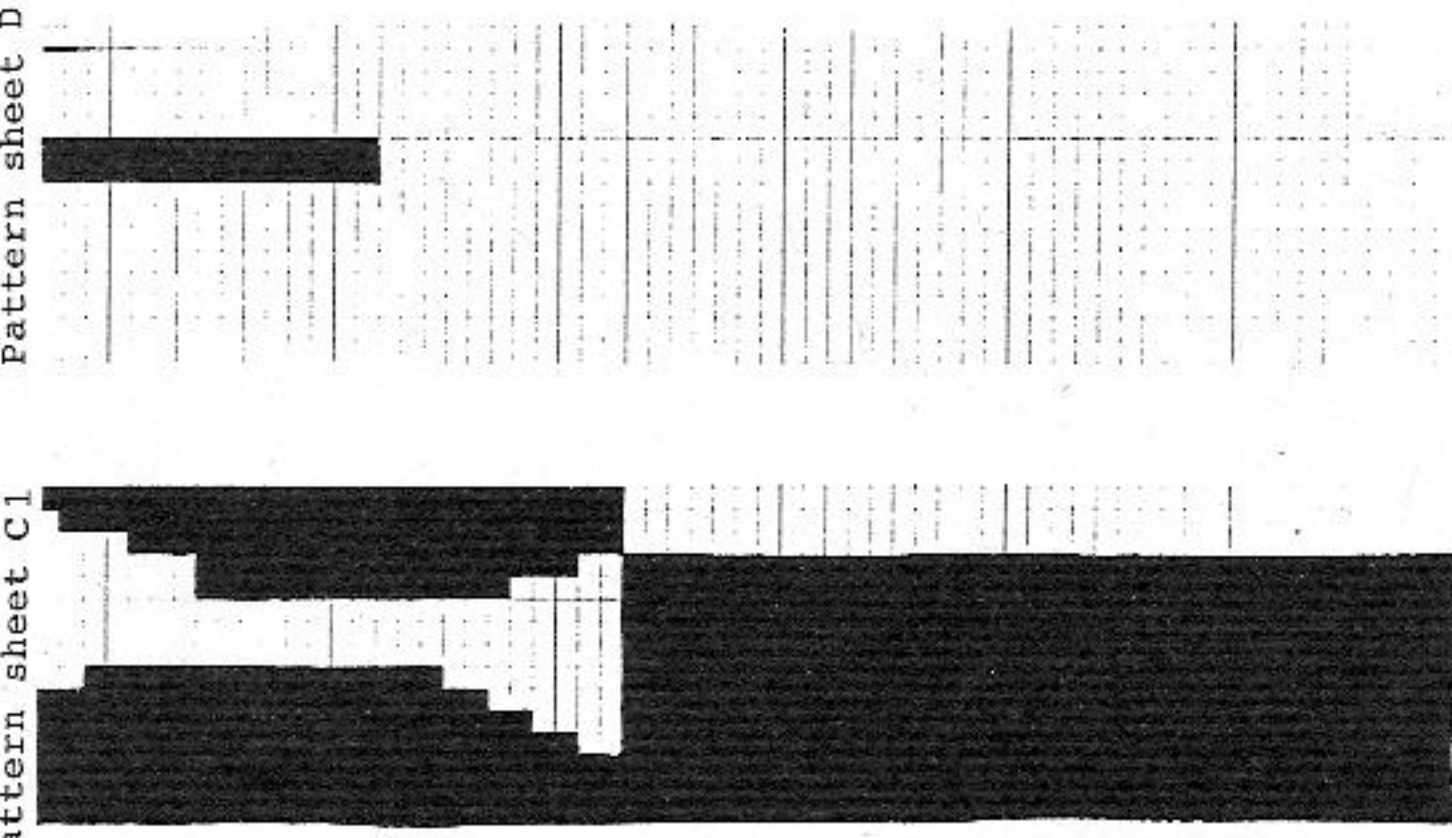
Pattern sheet B 1



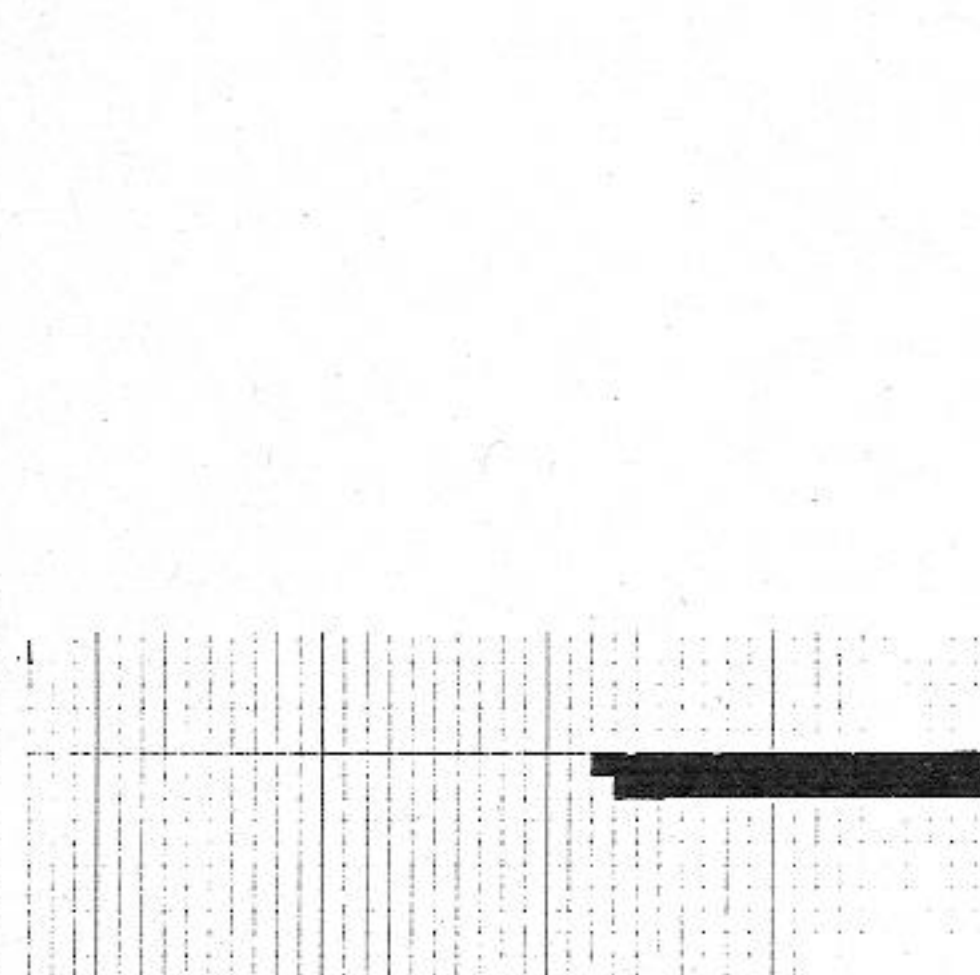
Pattern sheet C 2



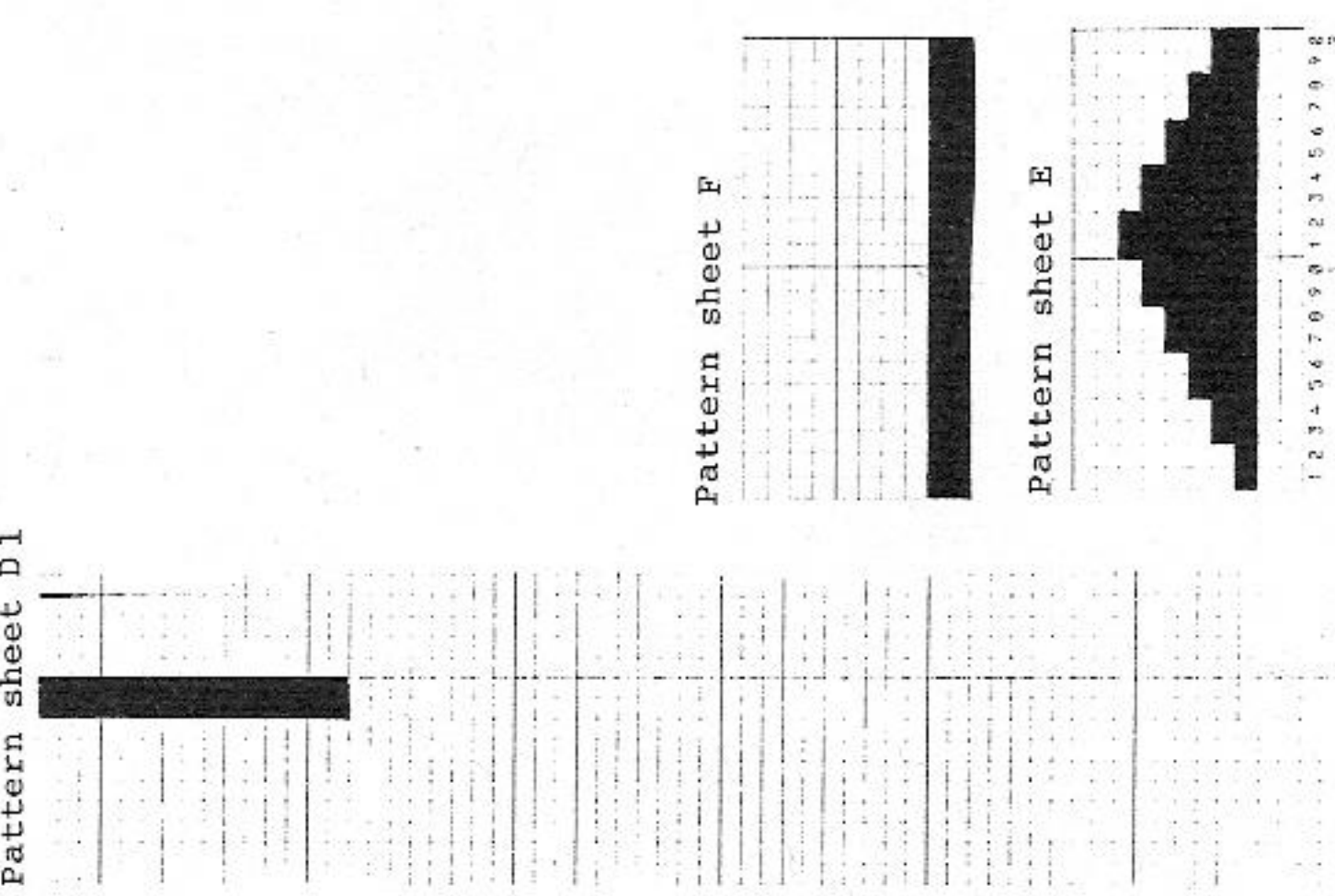
Pattern sheet C 1



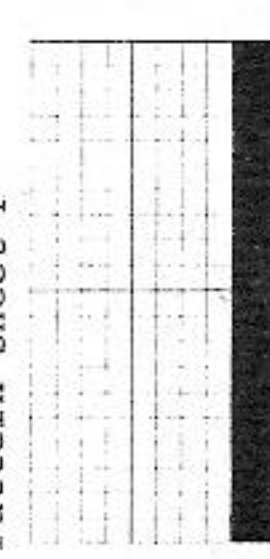
Pattern sheet D 2



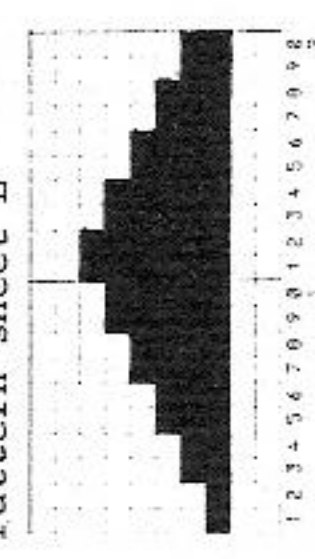
Pattern sheet D 1



Pattern sheet F



Pattern sheet E



# 5210 DUOMATIC 80 ELECTRONIC 6000

12

1200 m per 100g  
377 yds per 10z  
10 cm = approx 4"

Lady's raglan sweater in green, brick, lilac, offwhite  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:**  
To fit 88 - 92 cm bust

**Material:**  
470 g fine wool (Miracle by SCHEWE): 85g brick, 110g lilac, 105g offwhite, 170g green  
Pattern = front 4 1/4, back 2  
Cuffs = front 2 1/4, back 2  
100 sts. (counted on front bed) = 42 cm. RC 100 = 9 cm

**Stitch size:**  
Pattern I: 4-col Fairisle bands with self-punched DECO card [self-drawn pattern sheet, 1a - 1b ADD 2a - 2b ADD 3a - 3b, TECH 207]  
Pattern II: 4-col Fairisle squares acc to nd-diagram in col seq with self-punched DECO card [STITCH PATTERN 1147 ADD 1154 ADD 1153, TECH 207]

**Test square:**  
Pattern: in col sequence with self-punched DECO card [self-drawn pattern sheet, 1a - 1b ADD 2a - 2b ADD 3a - 3b, TECH 207]  
Pattern II: 4-col Fairisle squares acc to nd-diagram in col seq with self-punched DECO card [STITCH PATTERN 1147 ADD 1154 ADD 1153, TECH 207]

Fig.I: Back

A = closed cast on for tubular with two strands of green yarn [cast on 8, cont to knit]. B = knit in Pattern I acc to nd-diagram 4-col Fairisle bands [self-drawn pattern sheets, TECH 207]. C = dec at each end, cast off.

Fig.II: Front

A, B, C as for Fig.I, section C with fewer R. D = divide work, place left half onto dekercombs [if you knit without FORM-program, make note of electronic Row Counter reading]. Cont to knit right half, cont to dec at right. E = shape neck at left, cont dec at right. Place left half back onto nds of machine and knit with reversed shapings.

Fig.III: Sleeves

A = closed cast on for tubular [cast on 8], then cont to knit in Pattern II 4-col Fairisle squares acc to nd-diagram [STITCH PATTERN 1147 ADD 1154 ADD 1153, TECH 207], inc at each end. B = dec at each end, cast off.  
Collar: green, with 2 strands of yarn

Fig. I

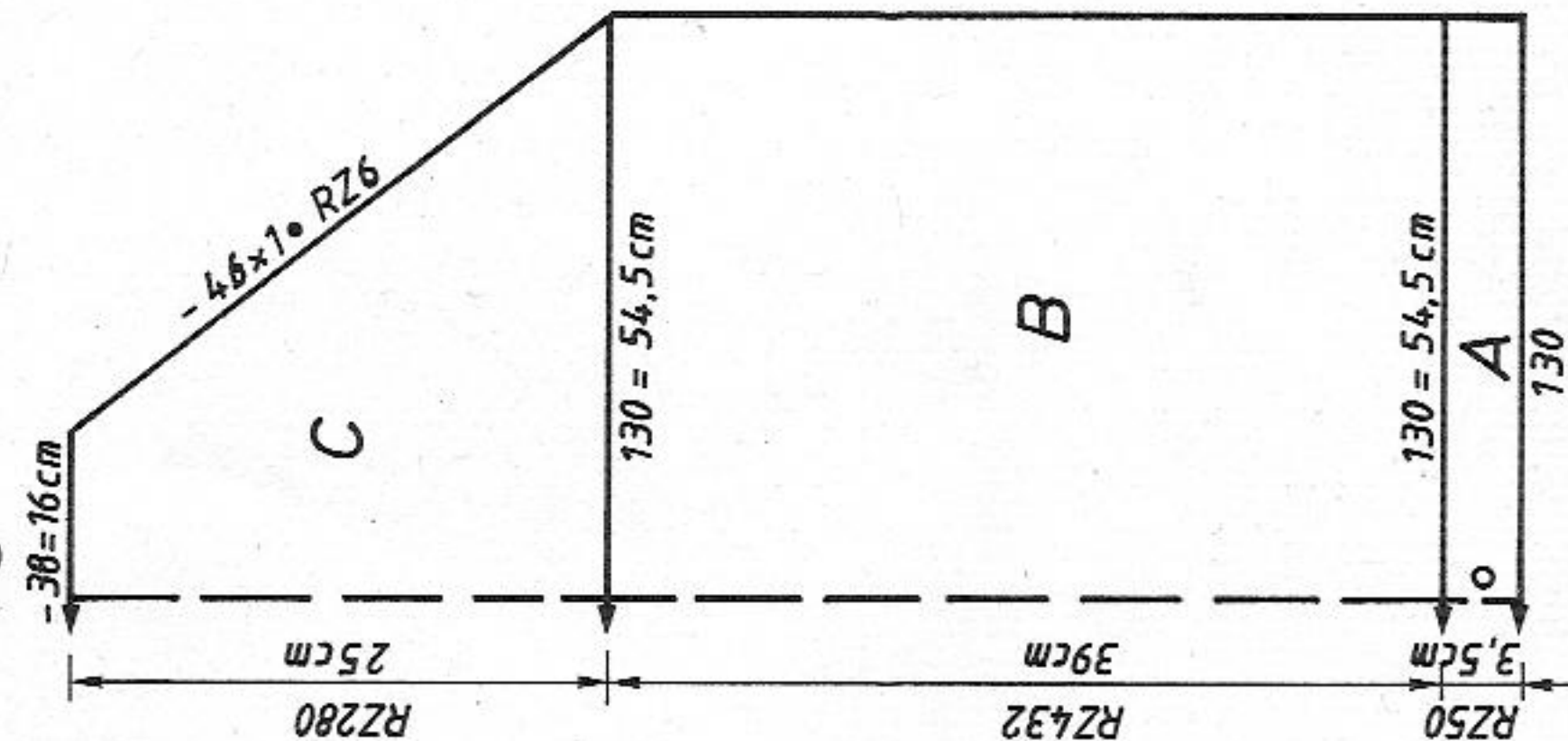


Fig. II

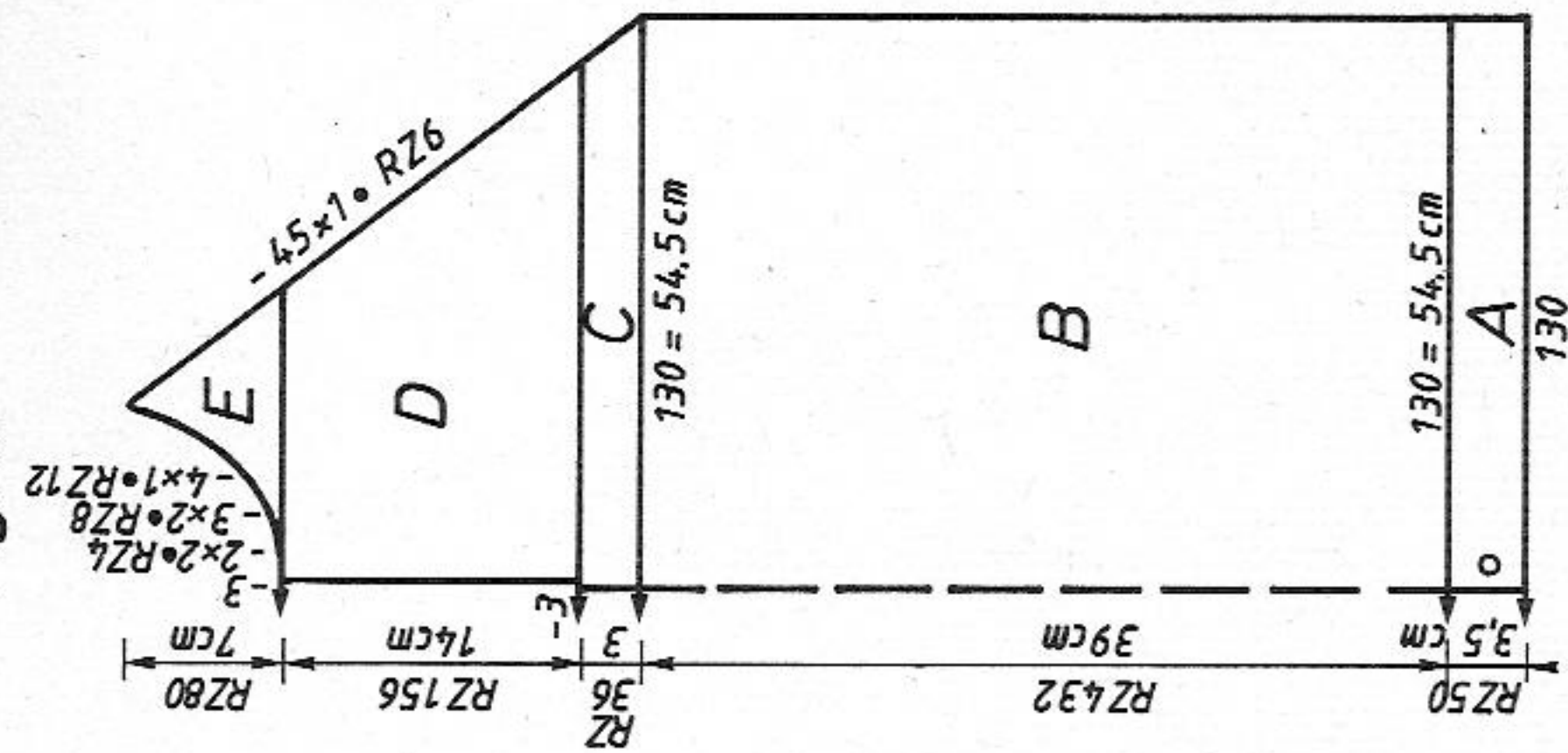
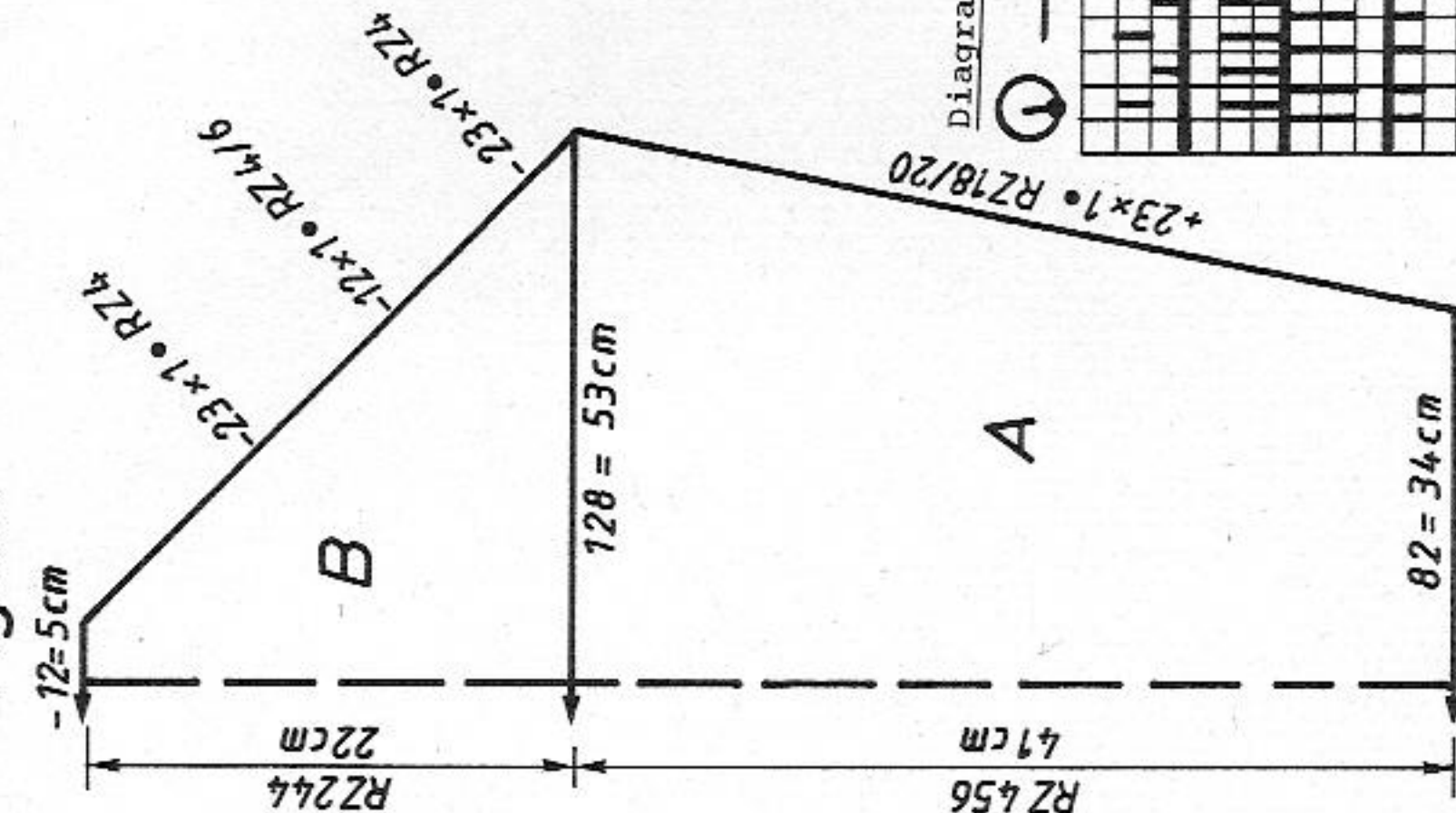


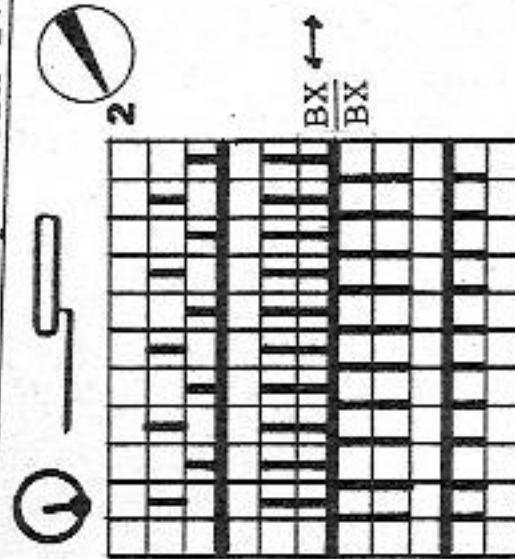
Fig. III



Tubular cast on for 1:1 rib [cast on 1, cont to knit] with 179 sts. Knit 12 R with St.S front 2 1/4, back 2, 12 R with St.S front 2 1/2, back 2 1/4, 16 R with St.S front 2 3/4, back 2 1/2. With lock front and back CX, knit RC 2 with St.S 3 1/2, RC 12 with St.S front 4, back 3 3/4. A few R contrast yarn, release.  
Buttonband: green, with 2 strands of yarn  
Closed cast on for half tubular, open at right [cast on 8, then TECH 108] with 62 sts. Knit 16 R, then work buttonholes, i.e. over sts 10-15, 24-29, 38-43, 52-57 from the left. Knit 16 R more. End with a few R contrast yarn, release. Knit second band in the same way, omitting buttonholes.

Cuff: green, 2 strands of yarn  
Tubular cast on for 1:1 rib [cast on 1, cont to knit] with 89 sts, knit 45 R with St.S 2 1/4, transfer all sts to front bed and with lock front N, back GX knit 1 R with St.S 4. End with a few R contrast yarn, release.  
To make up: Block parts and leave to dry under a damp cloth. Gather front of sleeves, sew cuffs into position, st by st, with backstitch, unravelling contrast yarn as you go. Close raglan seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down

Diagram for pattern I+II



Col sequence: Pattern I+II  
2 R green  
2 R brick  
2 R lilac  
2 R offwhite

For DUOMATIC: For Fig.III knit all cards, then start once more at no 92-84 of second card.

# 5210

FIG I

	34-36	38-40	42-44
36	36	36	36
168	168	168	168
.	.	.	A
.	.	.	B
120	130	140	140
3	3	3	3
3	3	3	3
195	195	195	195 C
.	.	.	.
7	7	7	7
11	11	11	11
38	38	38	38
120	130	140	140
3	3	3	3
3	3	3	3
39	38	37	37
68	68	68	68***
.	.	.	.
100	101	101	229
6	6	6	6
191	191	191	191
166	167	171	170
126	127	127	127
0	134	138	133
	0	0	73

FIG II

	34-36	38-40	42-44
36	36	36	36
168	168	168	168
.	.	.	.
.	.	.	.
120	120	130	140
3	3	3	3
3	3	3	3
195	195	195	195 C
.	.	.	.
7	7	7	7
11	11	11	11
38	38	38	38
120	120	130	140
3	3	3	3
3	3	3	3
39	39	38	37
68	68	68	68***
.	.	.	.
228	228	229	229
6	6	6	6
191	191	191	191
165	165	166	170
122	122	127	127
73	73	130	133
136	136	73	73
7	7	136	136
71	71	7	7
152	152	71	71
164	164	152	160
175	164	164	165
4	4	183	183
159	159	5	5
16	16	167	167
0	0	17	17
		0	0

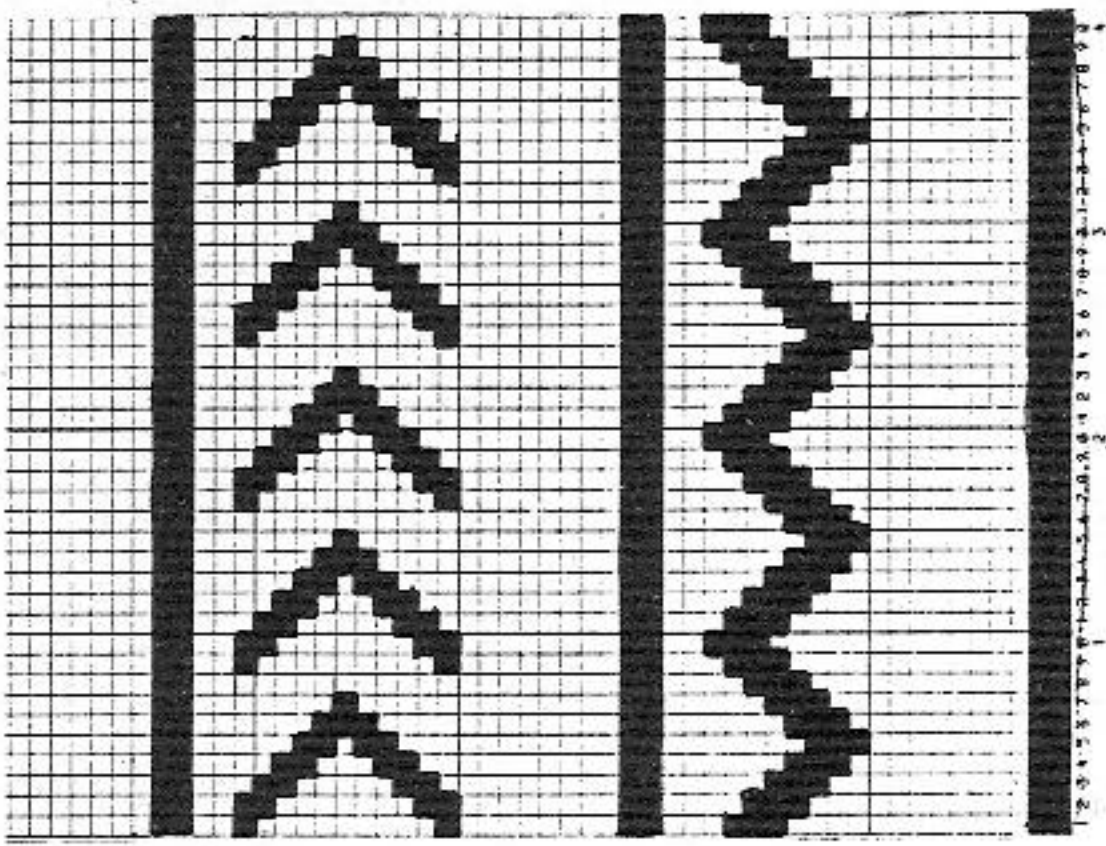
FIG IPI

	34-36	38-40	42-44
36	36	36	36
168	168	168	168
.	.	.	A
.	.	.	B
76	82	87	87
3	3	3	3
3	3	3	3
38	38	38	38
122	128	132	132
3	3	3	3
3	3	3	3
40	40	40	40
59	60	61	61***
.	.	.	.
100	100	100	100
6	6	6	6
191	191	191	191
177	179	181	181
110	114	120	120
0	0	0	0

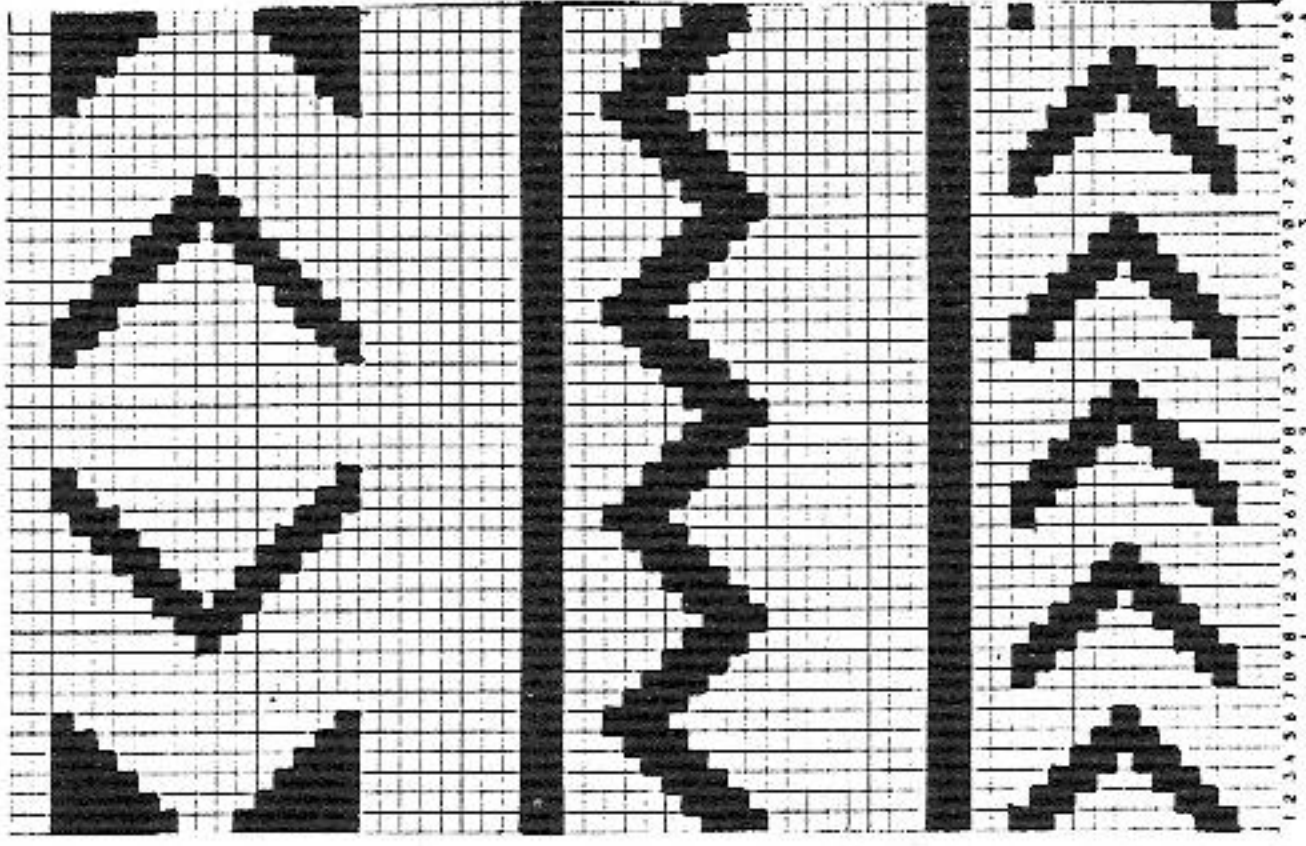
\*\*\* = cm total length

on inside. Attach button bands in the same way. Overlap bands and sew into position using invisible stitches. Neaten buttonholes. Sew side and sleeve seams.

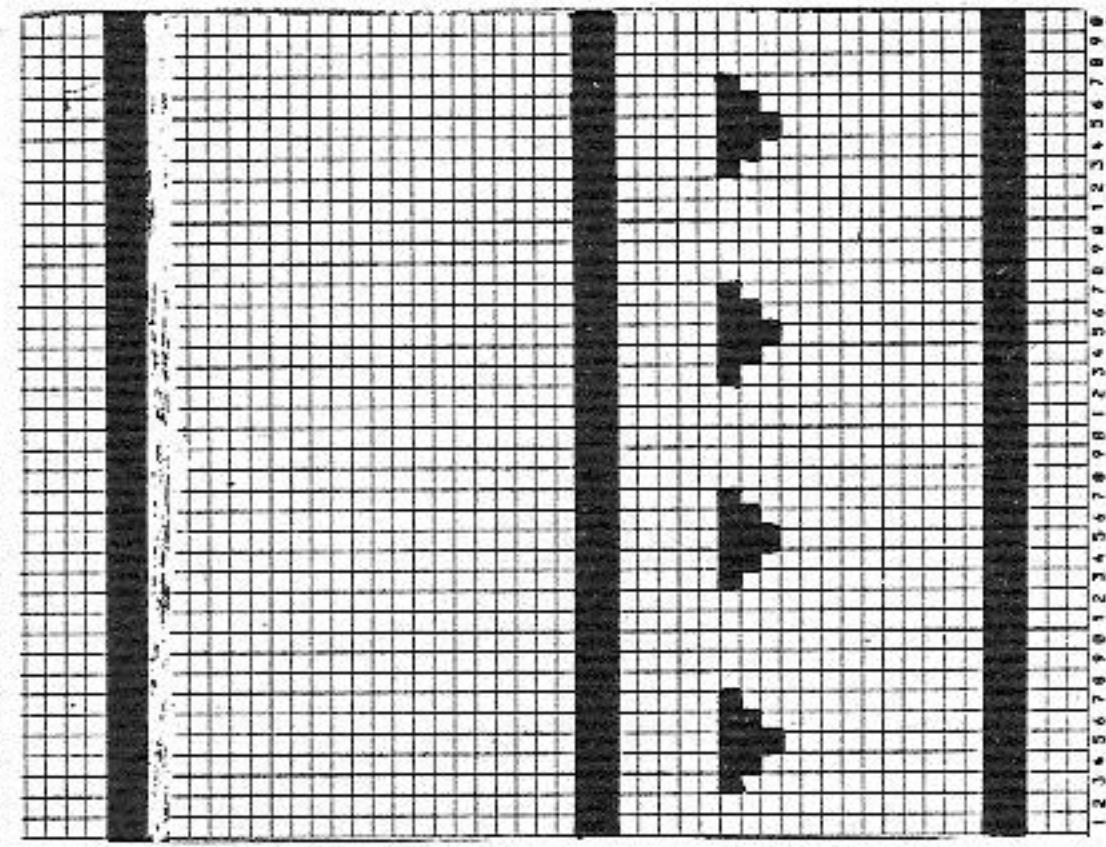
Pattern sheet 1b



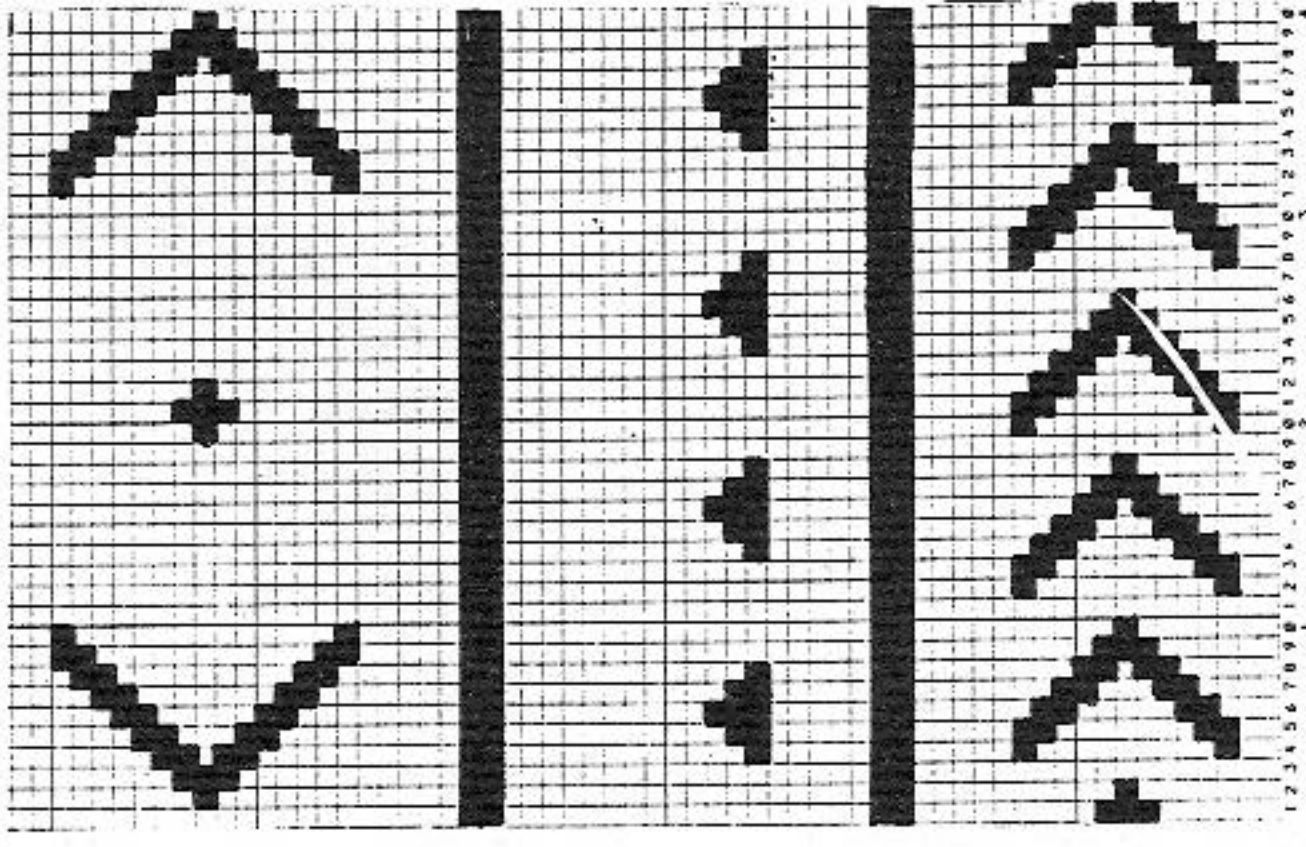
Pattern sheet 1a



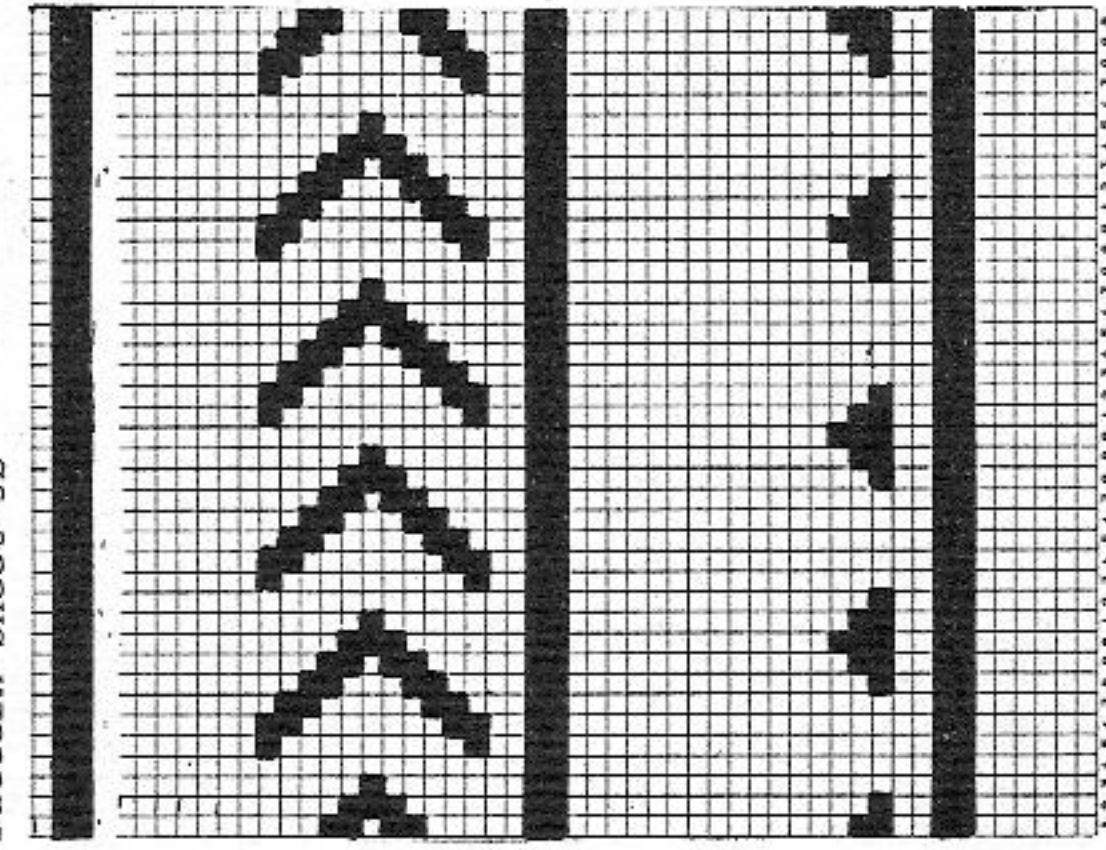
Pattern sheet 2b



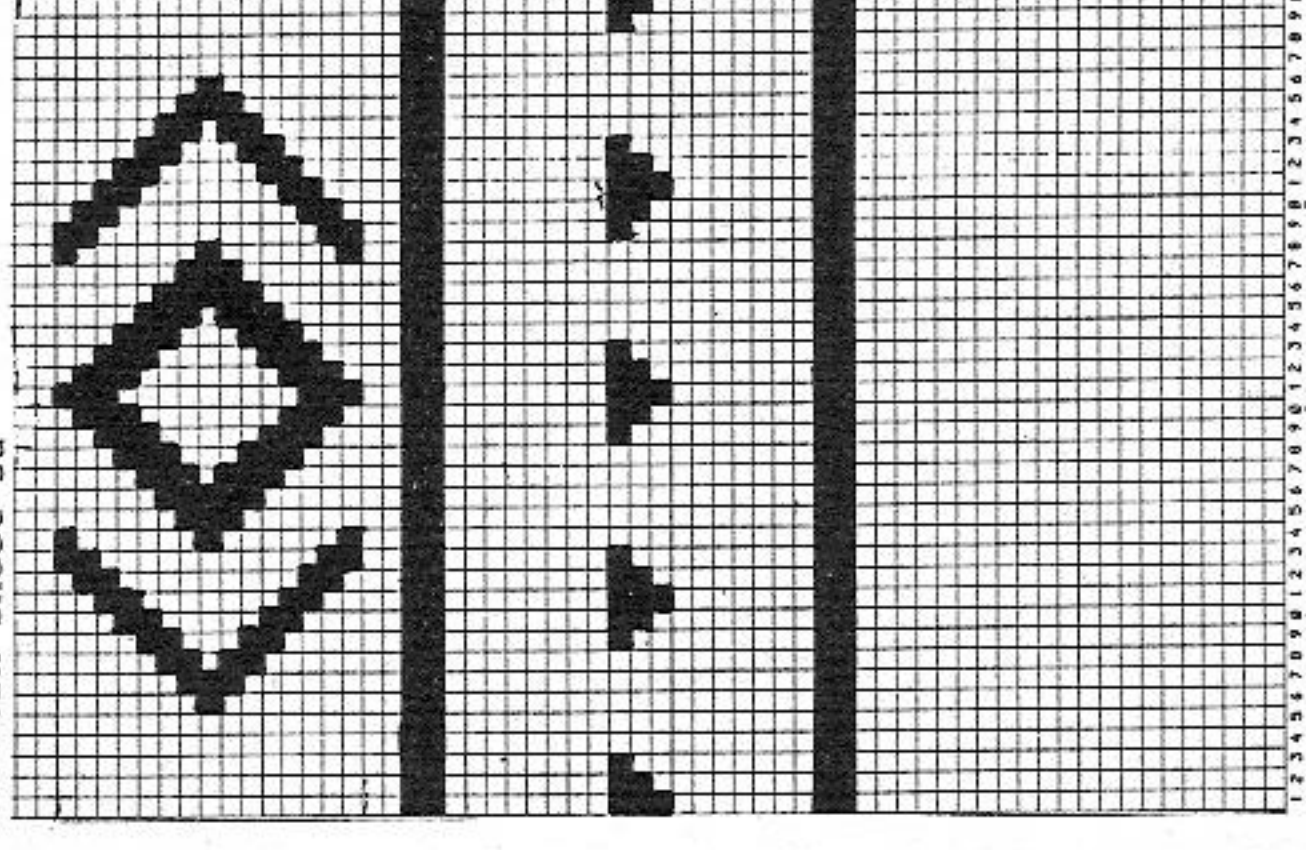
Pattern sheet 2a



Pattern sheet 3b



Pattern sheet 3a



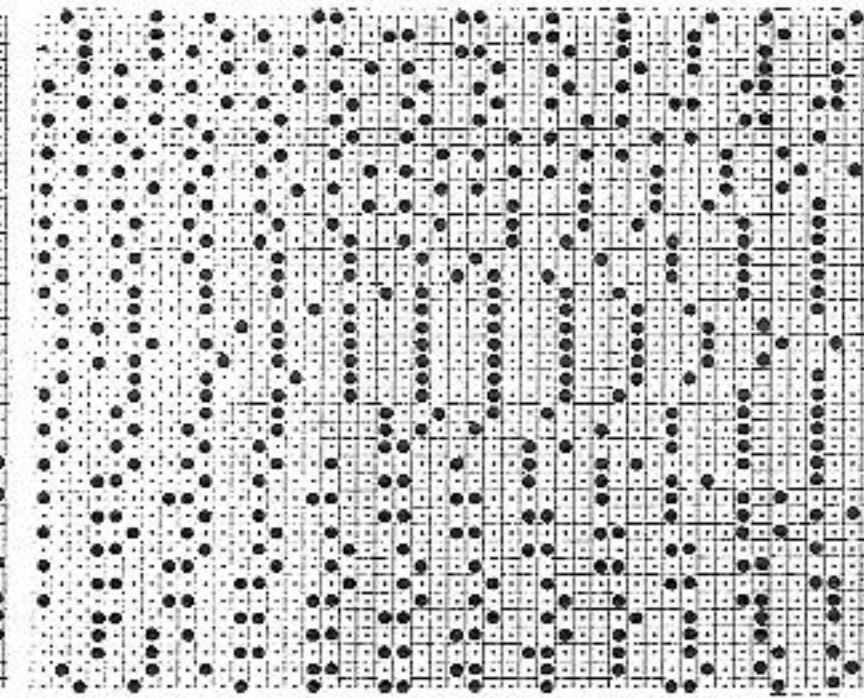
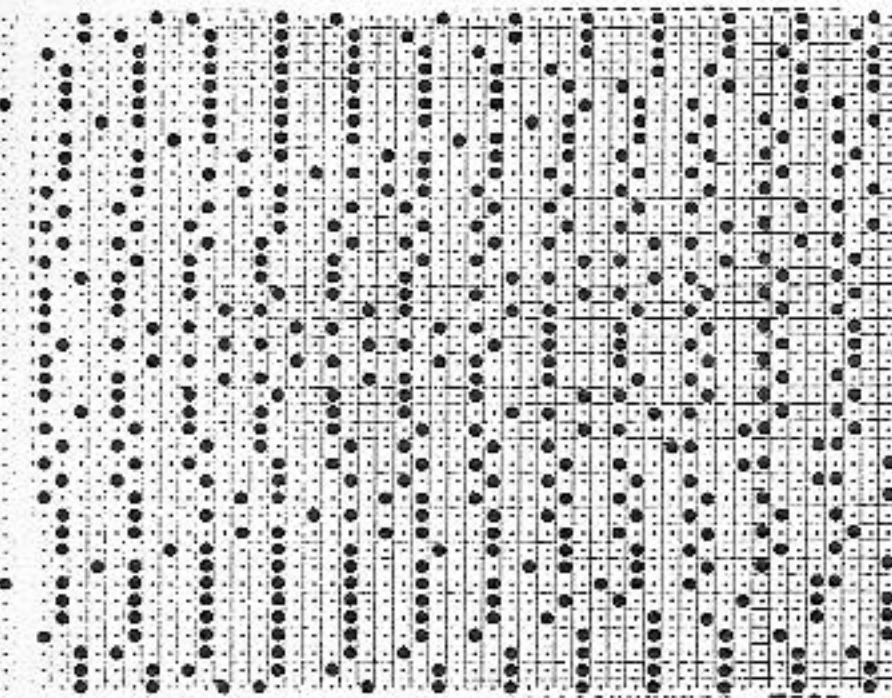
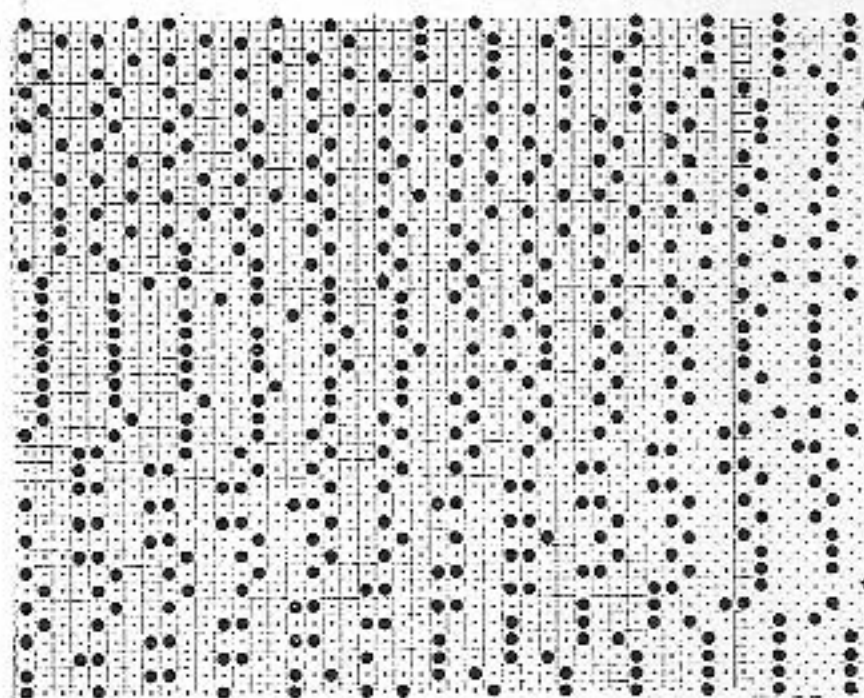
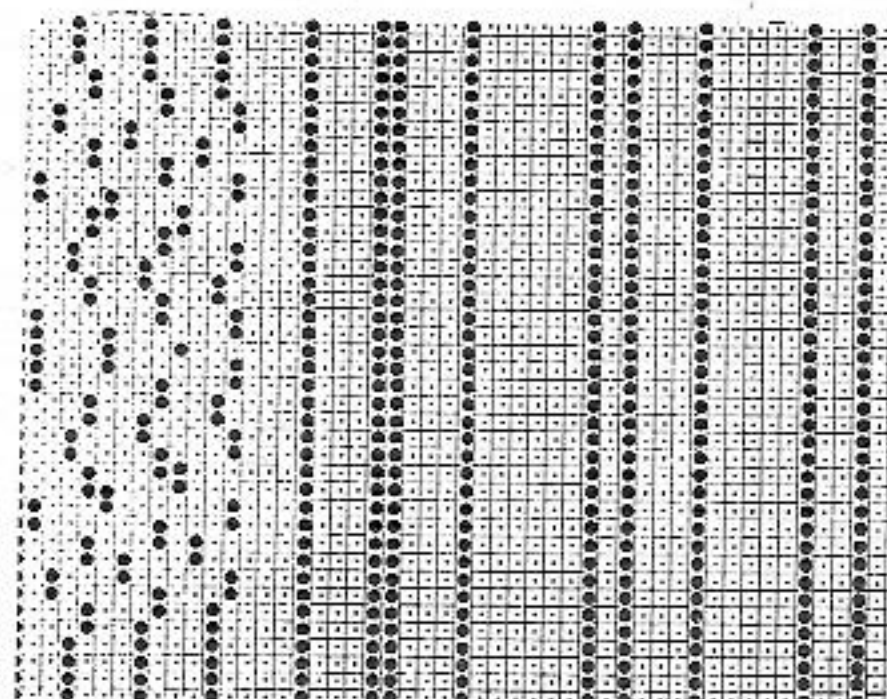
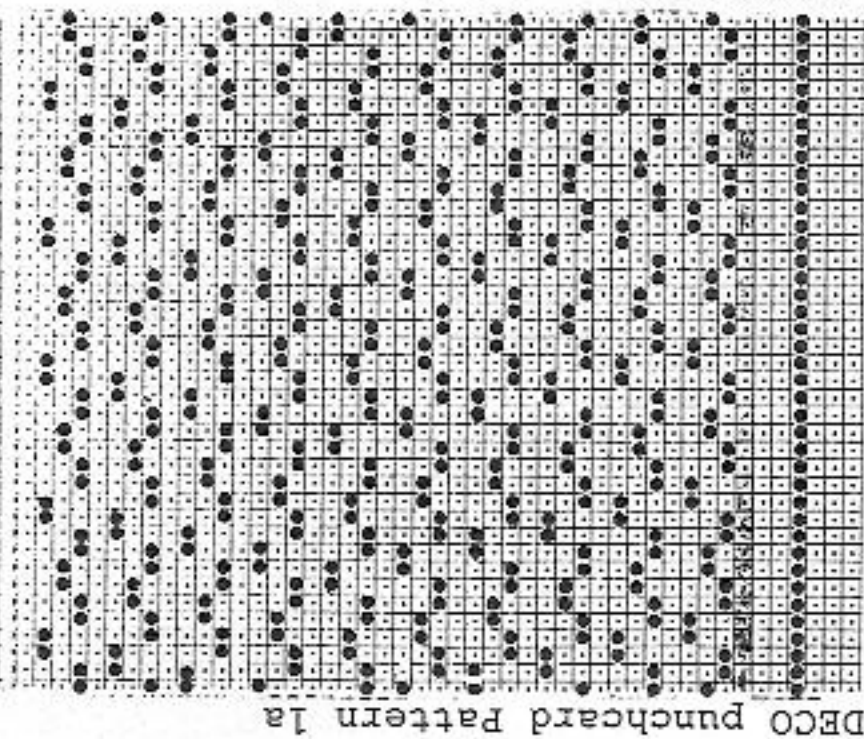
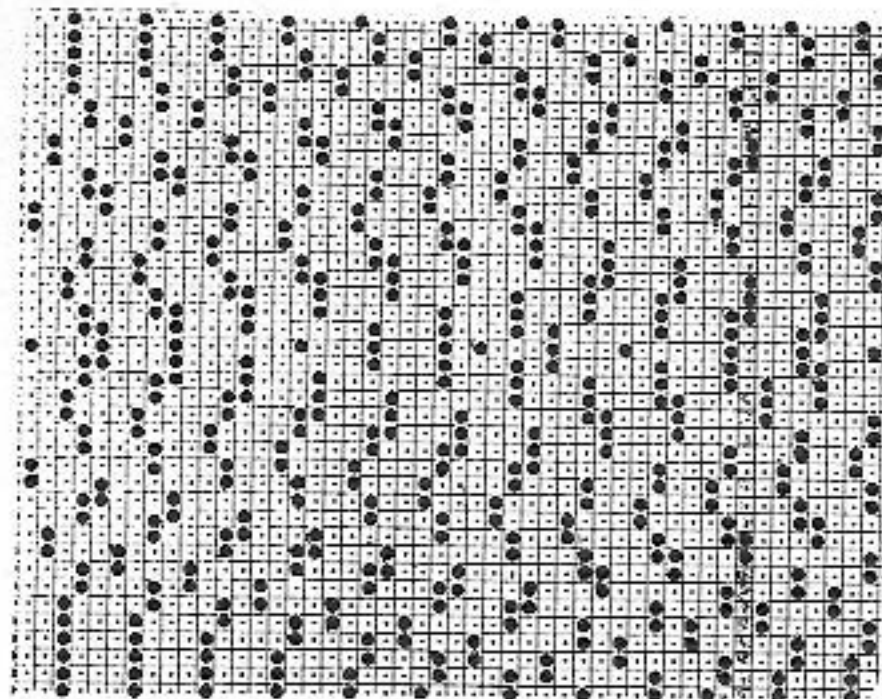
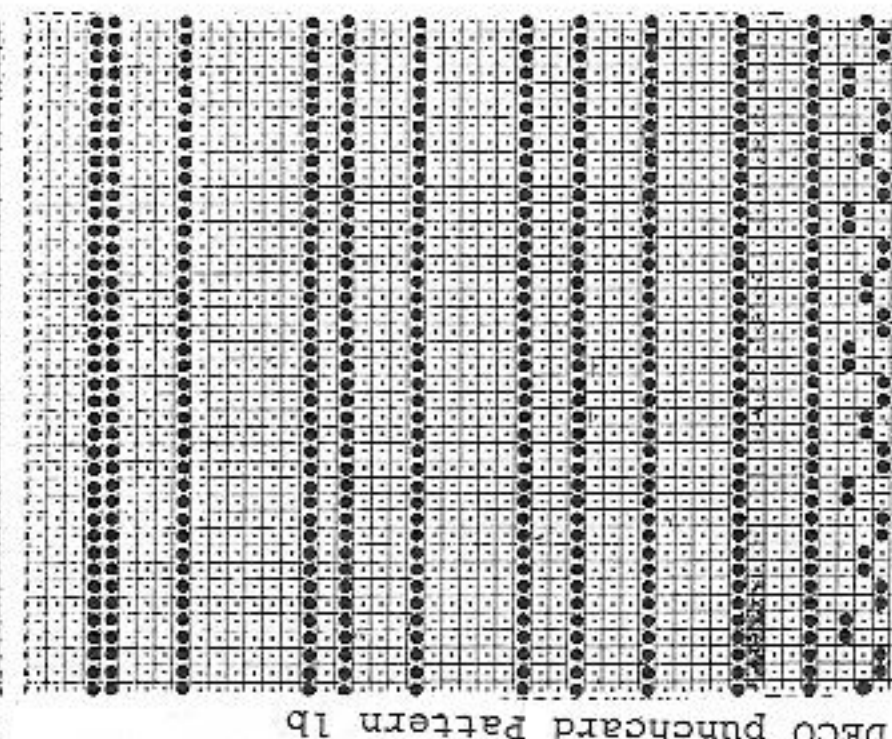
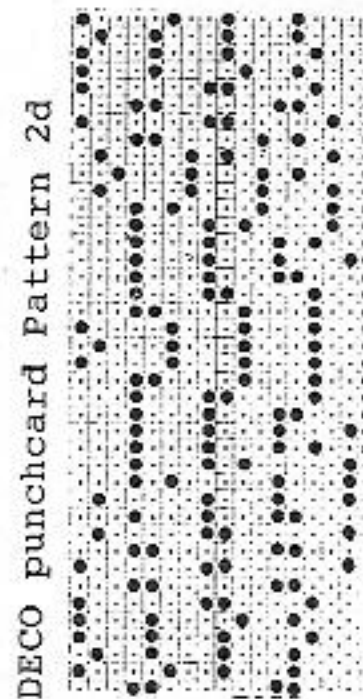
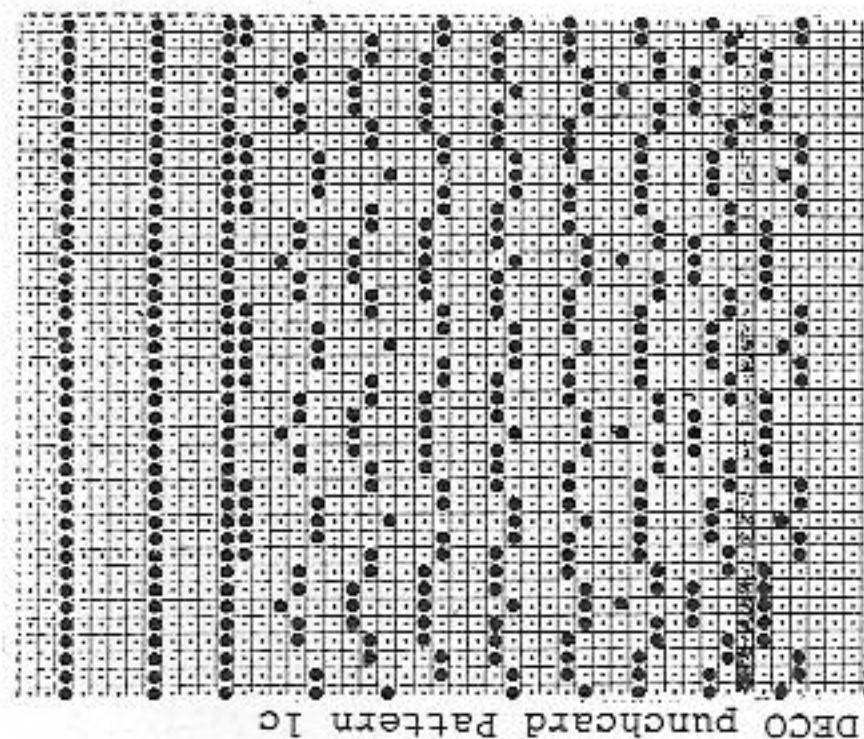


FIG I				FIG II			
42-44	46-48	50-52		42-44	46-48	50-52	
72	72	72		72	72	72	
132	132	132		132	132	132	
.	.	.	A	.	.	.	A
148	160	172	B	148	160	172	B
3	3	3		3	3	3	
3	3	3		3	3	3	
195	195	195	C	195	195	195	C
7	7	7		7	7	7	
14	14	14		14	14	14	
38	38	38		38	38	38	
148	160	172		148	160	172	
3	3	3		3	3	3	
3	3	3		3	3	3	
29	28	27		29	28	27	
64	64	64	***	64	64	64	***
105	105	107		233	233	235	
5	5	5		5	5	5	
170	178	186		170	178	186	
158	158	128		158	158	128	
159	167	167		159	167	167	
4	5	128		4	5	128	
7	7	175		7	7	175	
44	46	5		44	46	5	
188	188	7		188	188	7	
157	161	48		157	161	48	
0	0	188		69	69	188	
		163		136	136	163	
		0		191	191	69	
				147	148	136	
				58	60	191	
				1	1	148	
				0	0	61	
						1	
						0	

\*\*\* = cm total length

# 5215 DUOMATIC 80/S ELECTRONIC 6000

400 m per 100g  
125 yds per 1 oz  
10 cm = approx 4"

Man's curvy-coloured sleeveless top  
[Instructions for ELECTRONIC 6000 in square brackets]

Size: To fit 92 - 96 cm chest

Material: 370g Wool (Camel by FROEHLICH)

Stitch size: Pattern 1+2 = front 5 1/2, back 4 3/4, Welt = front 3 1/4, back 3 3/4, Armhole binding = front 3 3/4, back 3 1/2. Neckband = 6 - 6 1/2

Test square: Pattern 1+2 : 100 sts (counted on back bed) = 33 cm. 100 R = 18cm

Pattern: Pattern 1: Long Stitch acc to nd-diagram 1 [TECH 117]

Pattern 2: Cables acc to nd-diagram 2 [TECH 117]

Fig. I

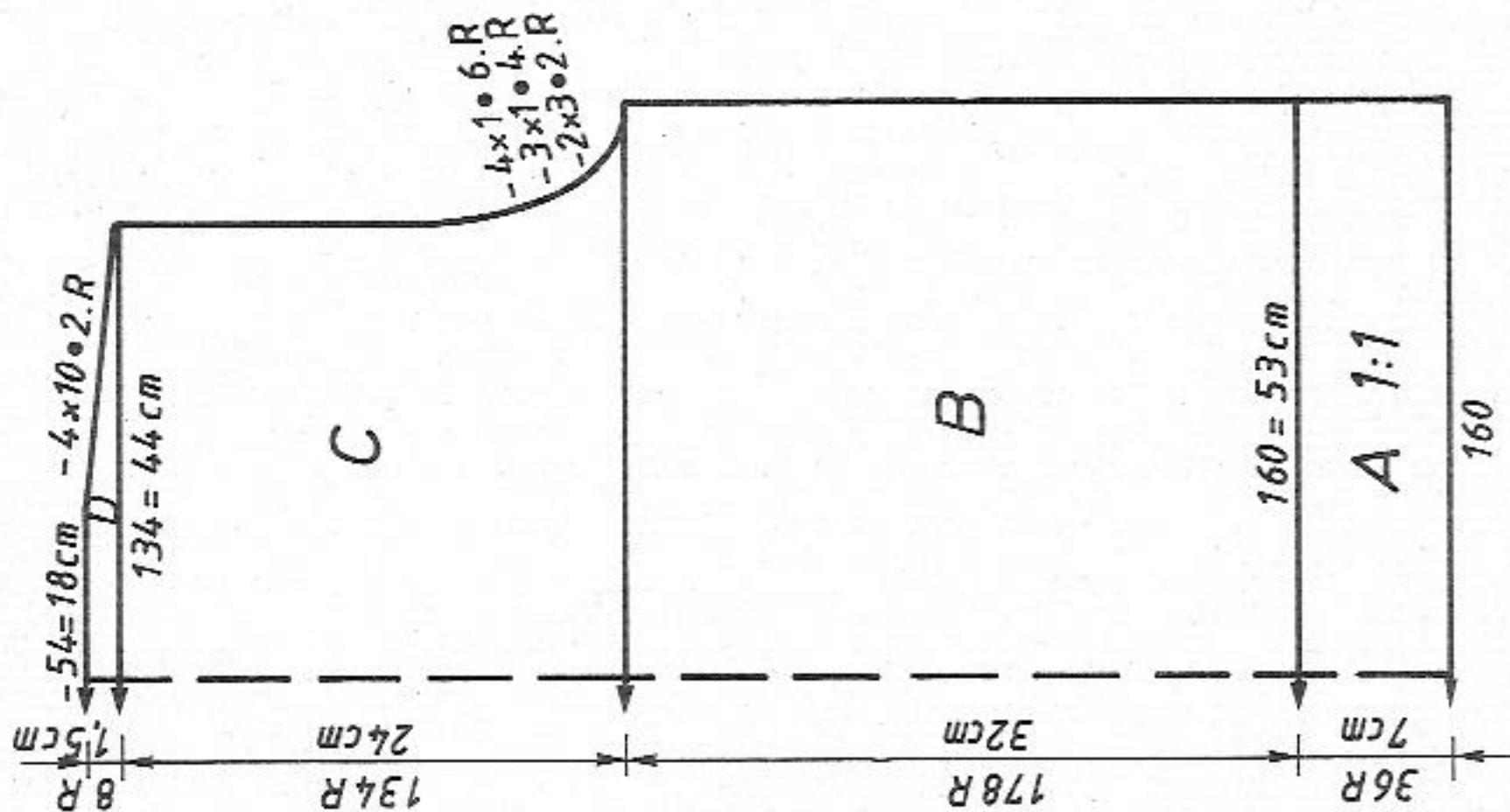


Fig. II

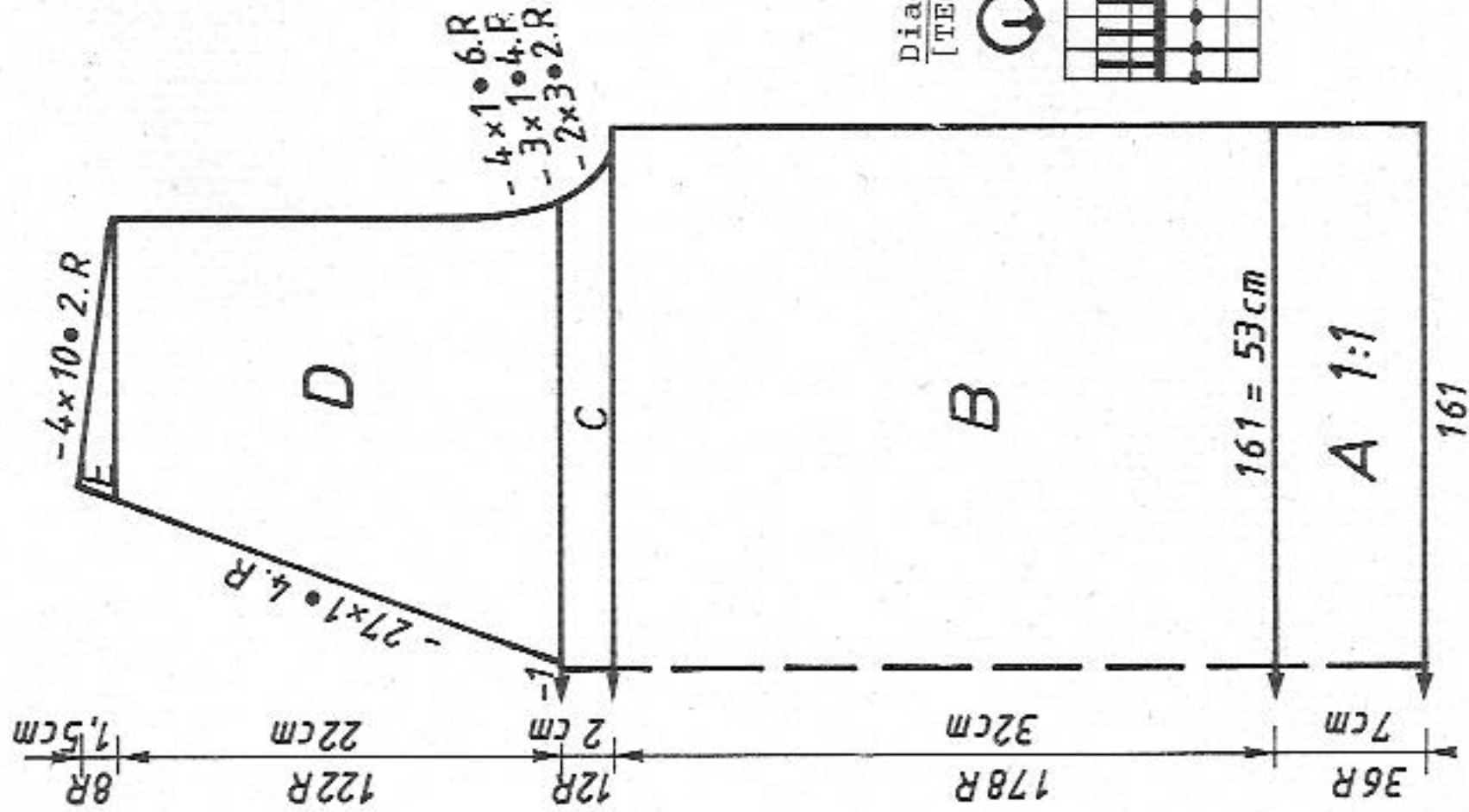


Fig. I: Back

A = tubular cast on for 1:1 rib [cast on 1, cont to knit], for the last 2 R bring all nds to WP, lock front and back CX [same for ELECTRONIC], knit 2 R. B = knit acc to nd-diagram 1 in pattern 1. C = dec at each end. D = dec at each end. Cast off.

Fig. II: Front

A+B as for Fig. I, but needle setting acc to nd-diagram 2 and knitting acc to pattern 2. C = dec at each end. D = divide work, place left half onto decker-combs, cont to knit right half, shaping neck at left. E = dec at right. Place left half back onto the nds of the machine and knit with reversed shapings. Armhole binding: Knit two pieces

Tubular cast on for 1:1 rib with 168 sts [cast on 1], cont to knit in half Fisherman's rib [TECH 113], knit 19 R. Transfer all sts to front bed, St.S 5 1/4, knit 1 R with lock front N, back GX. End with a few R contrast yarn, release.

Neckband: Closed cast on for tubular [cast on 8] begin with 8 R contrast yarn, with 94 sts on each bed. Cont to knit tubular, i.e. 8 R with St.S 6, 8 R with St.S 5 3/4, 8 R with St.S 5 1/2, 2 R with St.S 6 1/2, 6 R St.S 5 1/2, 8 R with St.S 5 3/4, 8 R with St.S 6, at the same time dec 1 st at right on front and back bed in R 4, 8, 12, 16, 20 using double decker tool, then, in R 28, 32, 36, 40, 44 R inc 1 st. End with a few R contrast yarn, release. To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. Sew armhole binding into position, st by st, backstitching through the open loops and unravelling contrast yarn as you go. Sew side seams.

Diagram 1 for Fig. I  
[TECH 117]

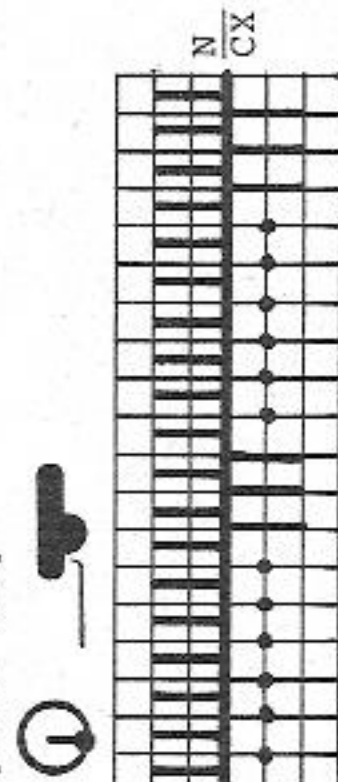
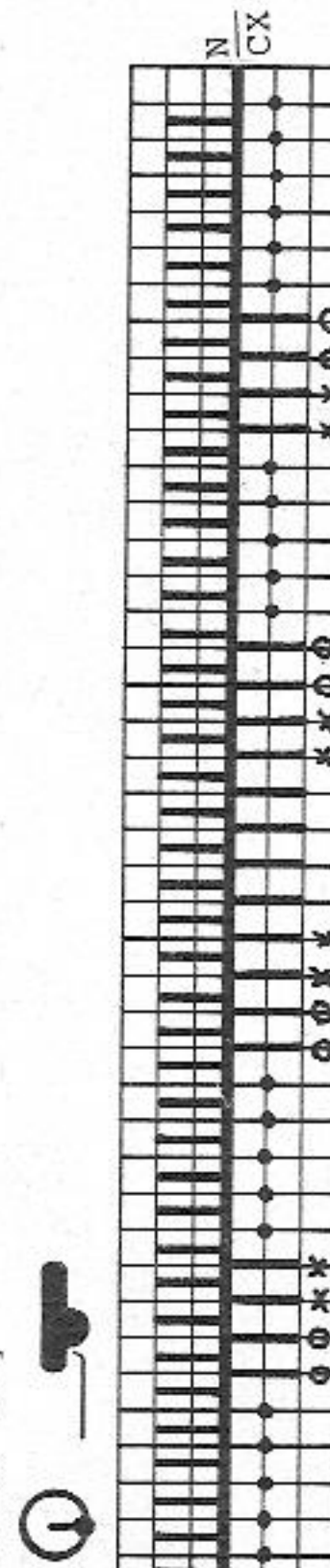


Diagram 2 for Fig. II  
[TECH 117]



cross sts 00 with sts XX every 10 rows

Continuation:  
On either side of the cable pattern  
arrange sts acc to diagram 1

FC-program see page 14

# 5211 DUOMATIC 80 ELECTRONIC 6000

16

650 m per 100g  
204 yds per 1 oz  
10 cm = approx 4"

Lady's sweater with hood

[Instructions for ELECTRONIC 6000 in square brackets]

Size: To fit 88 - 92 cm bust

Material: 700g Mohair/Acrylic (Cluffetto by TRIO): 380g tomato red, 120g pink, 65g pale red, 60g brick red, 75g bordeaux. 1 zip fastener 16cm long

Stitch size: Pattern 1: Fig. I+II = front 5 1/2, back 5. Pattern 2: front 5 1/2, back 5. Hem and cuffs = 4 1/4

Test square:

Pattern 1 = 2-col Fairisle: 100 sts (counted on front bed) = 40 cm. 100 R = 13 cm  
Pattern 2 = Fairisle stitch, plain: 100 sts (counted on front bed) = 50 cm. 100 R = 15 cm  
Pattern 1 = 2-col Fairisle: acc to nd-diagram with self-punched DECO card and col seq (1 square on pattern sheet = 1 hole in DECO card) [with self-drawn pattern sheet, TECH 180].  
Pattern 2 = plain Fairisle stitch: acc to nd-diagram [TECH 199].  
Cuffs and hem = tubular [CAST ON 8, cont to knit]

Pattern:

Fig. I

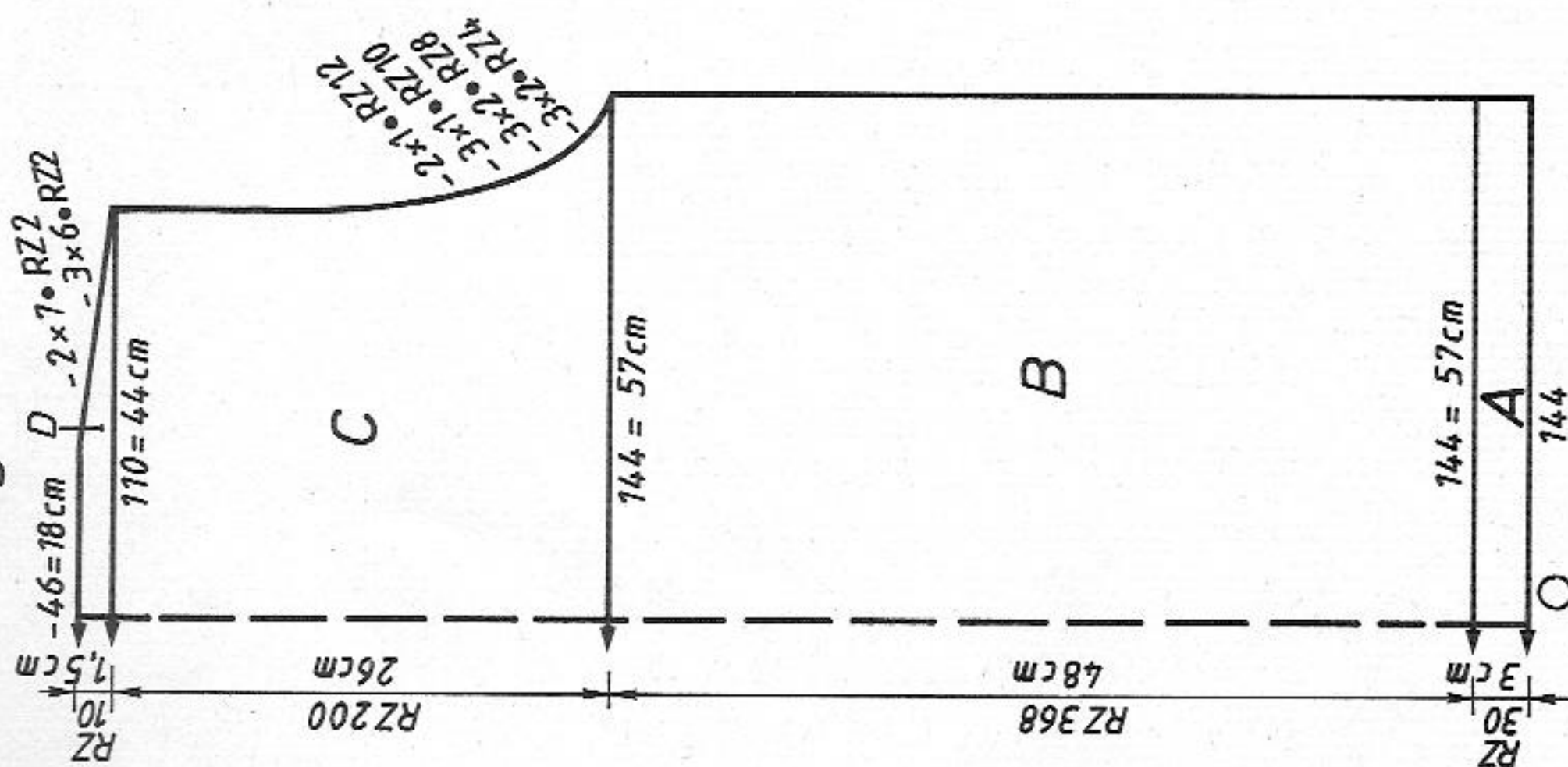


Fig. II

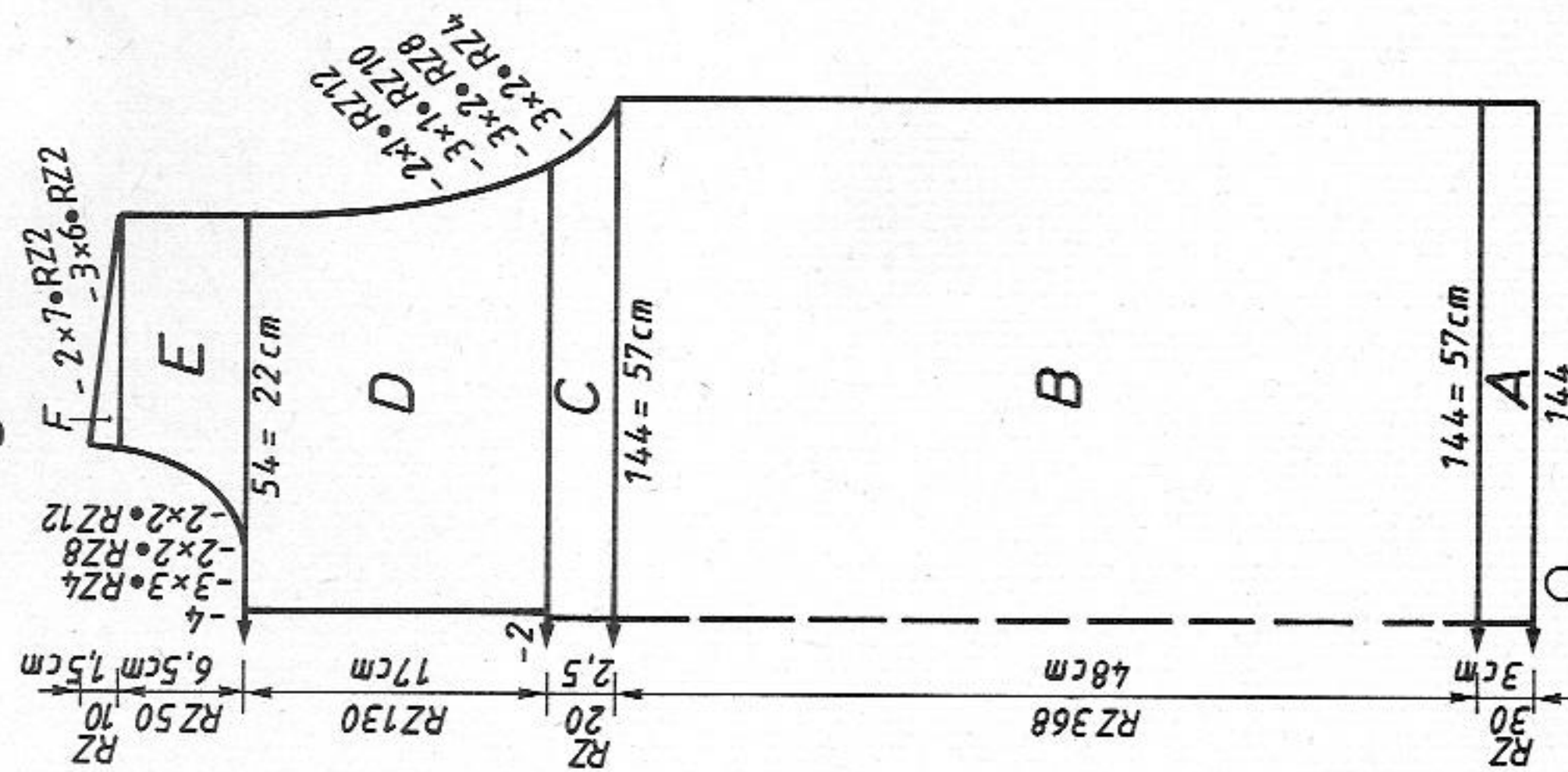


Fig. III

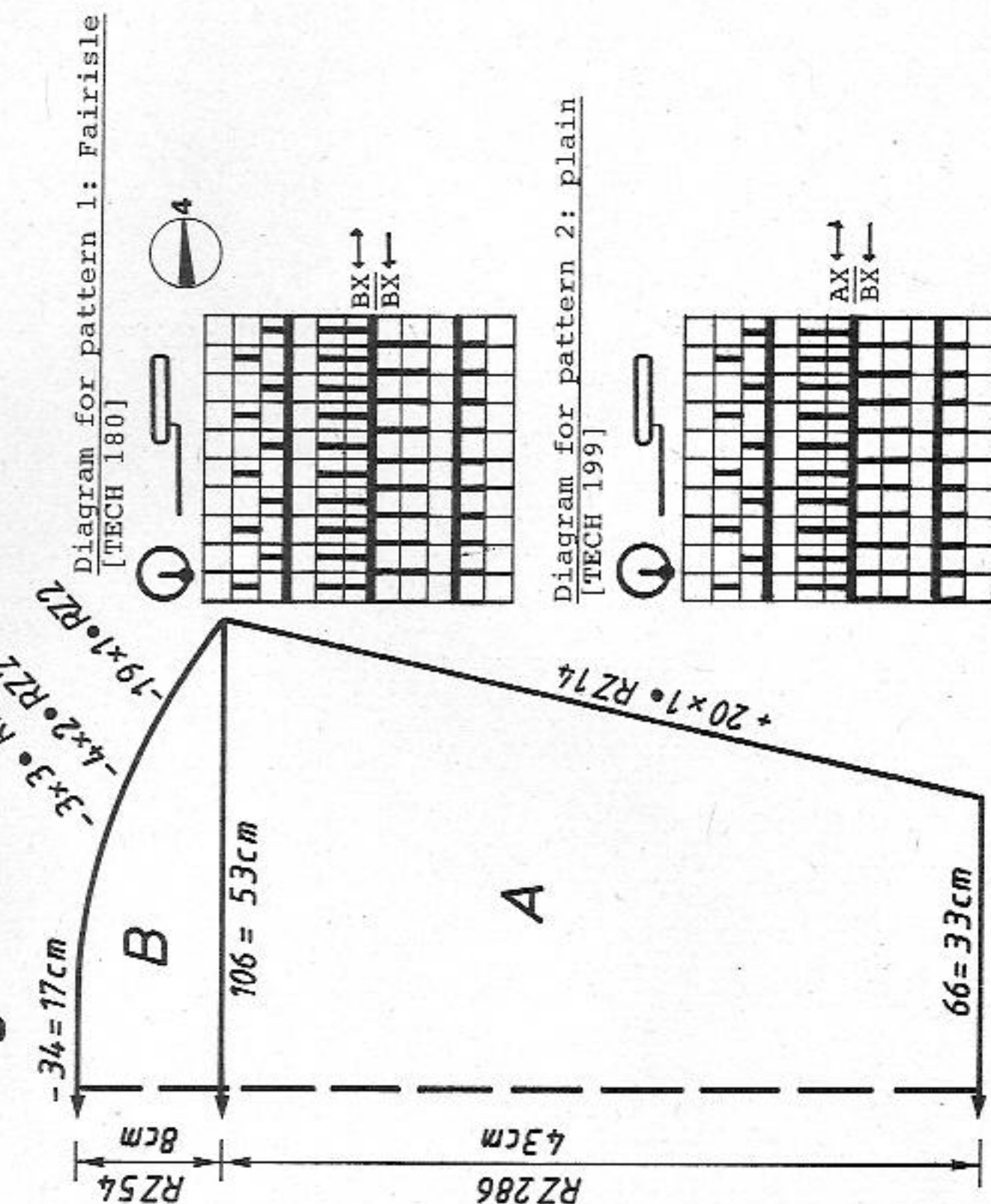


Fig. I: Back

A = closed cast on for tubular with brick red [cast on 8, cont to knit]. Knit the last row with lock setting front and back N. B = knit in pattern 1 with DECO card and in col seq [self-drawn pattern sheet, TECH 180], col seq acc to chart. C = dec at each end. D = dec at each end. Cast off.

Fig. II: Front

A, B, C as for Fig. I, but fewer R in section C. D = divide work, place left half onto dekercombs [if you knit without FORM-program, make note of electronic Row Counter reading]. Cont to knit right half. E = shape neck at left. F = shape shoulder at right. Place left half back onto nds of machine and knit with reversed shapings.

Fig. III: Sleeves, tomato red

A = closed cast on for tubular [cast on 8], then cont in pattern 2 plain Fairisle stitch, inc at each end. B = dec at each end, cast off.

Diagram for pattern 1: Fairisle [TECH 180]

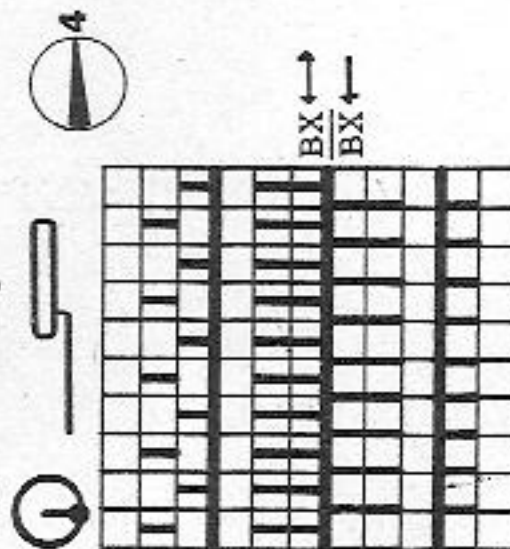
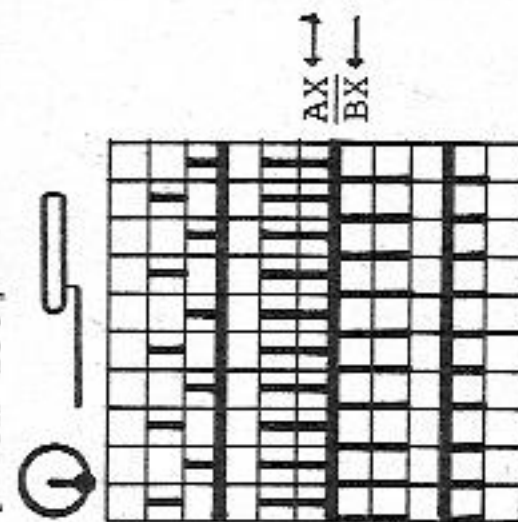


Diagram for pattern 2: plain [TECH 199]



# 5211 DUOMATIC 80 ELECTRONIC 6000

Fig. VI: Hood, tomato red  
 A = closed cast on for tubular [cast on 8], then cont in pattern 2. B = dec at each end. C = dec at each end, cast off.  
 Cuffs: Tomato red

Closed cast on for tubular [cast on 8, cont to knit] with 55 sts, knit 30 R. End with a few R contrast yarn, release.  
 Neckband: Tomato red

Closed cast on for tubular [cast on 8, cont to knit] with 7 sts on front bed and 6 sts on back bed, St.S 4 1/2, knit 360 R. Then, cont in half tubular, open at right [TECH 108] 350 R. Then, tubular again [TECH 107] 360 R. End with a few R contrast yarn, release.

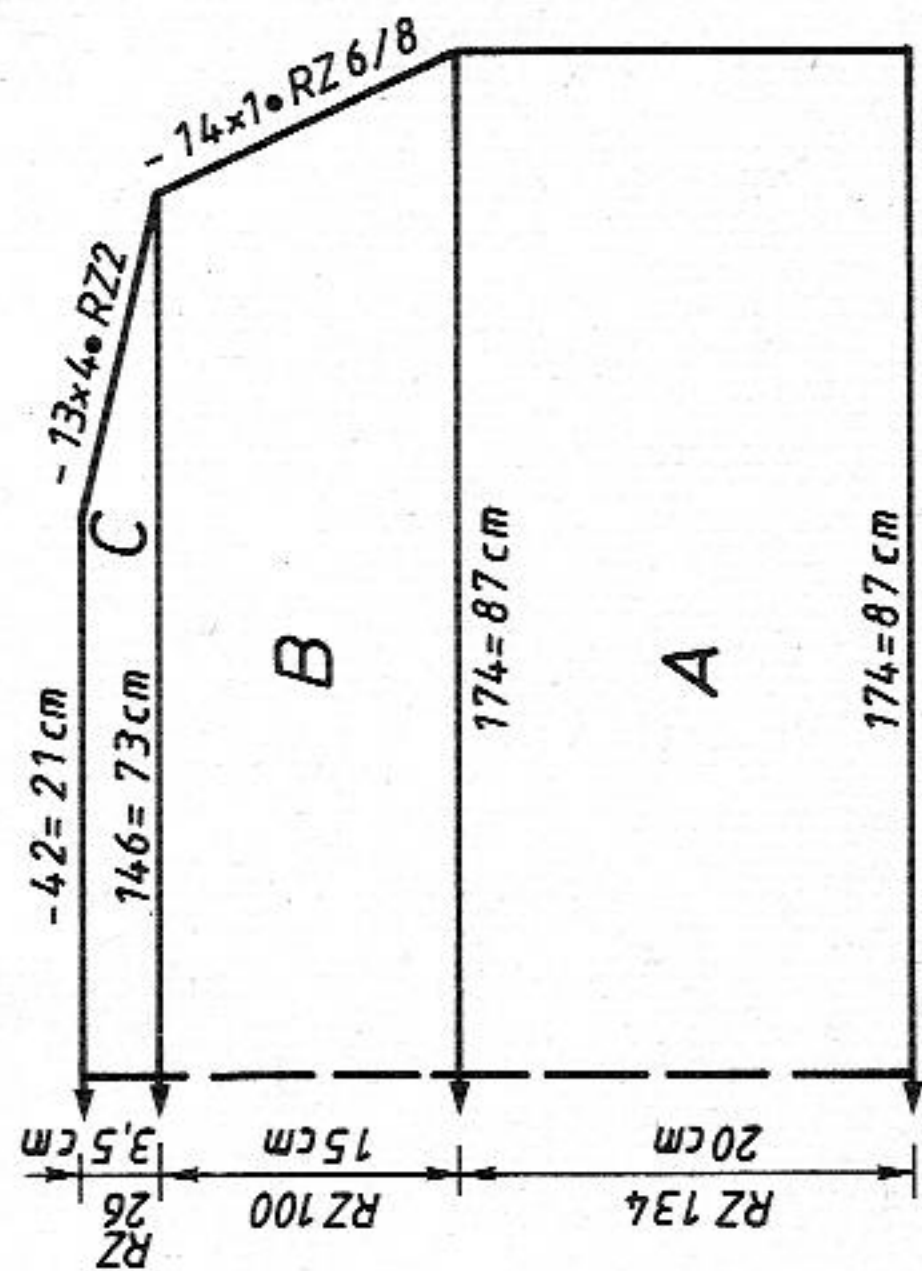
Trimming band for hood: Tomato red  
 Closed cast on for tubular as given for neckband [cast on 8, cont to knit], St.S 4 1/2, knit 360 R, cast off.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Join hood seam. Then, sew trimming band onto hood seam, attaching it on either side with invisible sts (if desired, the point of the hood may be flattened slightly). With right sides together sew zip into slit opening. Sew hood to neck edge, then bind with neckband, i.e. first with right sides together sewing it to the seam, then hemming in down on inside. Close the end of the band, unravelling contrast yarn as you go. Gather front of sleeves, then sew cuff into position, first on the right side, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. With right sides together, set in sleeves. Sew side and sleeve seams. If desired sew a pair of shoulder pads into position.

Colour sequence for pattern 1

- always 84 R:
- 2 R brick red, 2 R tomato red
- 2 R tomato red, 2 R pink
- 2 R pink, 2 R pale red
- 2 R pale red, 2 R bordeaux
- 2 R bordeaux, 2 R tomato red
- 2 R tomato red, 2 R pink
- 2 R pink, 2 R brick red

Fig. VI



Self-punched DECO card  
 Self-drawn pattern sheet

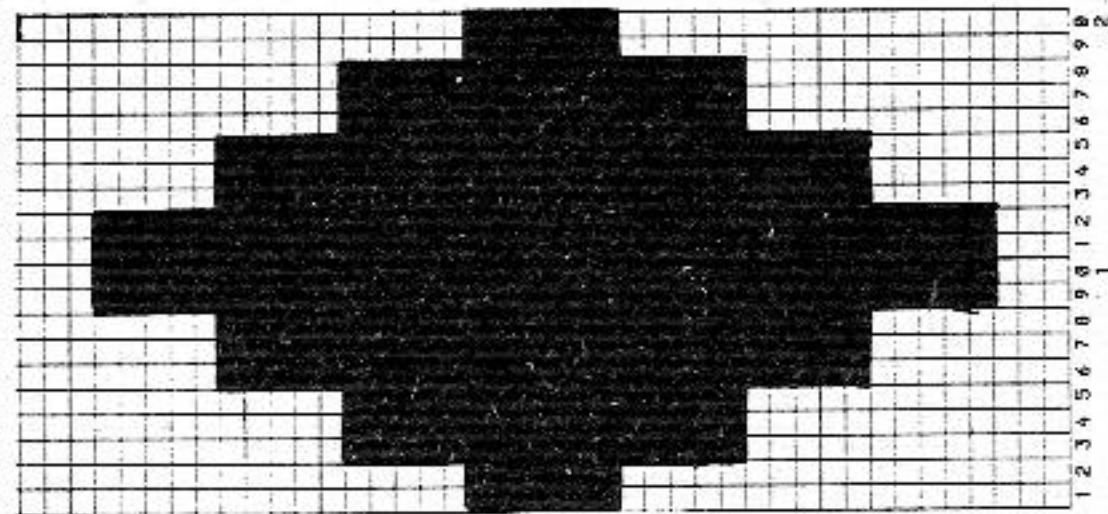


FIG I

34-36	38-40	42-44
52	52	52
160	160	160
.	.	A
.	144	152
132	3	3
3	3	3
3	3	3
195	195	195 C
.	7	7
6	6	6
38	38	38
132	144	152
3	3	3
3	3	3
47	46	45
73	73	73***
109	109	111
7	7	7
1	1	1
173	182	191
175	183	128
4	5	128
159	159	183
9	8	4
143	151	167
3	5	10
7	7	159
47	48	6
189	189	7
151	153	49
0	0	189
		154
		0

FIG II

34-36	38-40	42-44
52	52	52
160	160	160
.	.	A
.	144	152
132	3	3
3	3	3
3	3	3
195	195	195 C
.	7	7
6	6	6
38	38	38
132	144	152
3	3	3
3	3	3
47	46	45
73	73	73***
237	237	239
7	7	7
1	1	1
173	182	191
175	183	128
4	5	128
159	159	183
9	8	4
143	151	167
3	5	10
7	7	159
47	48	6
189	189	7
151	153	49
0	0	189
		154
		0

FIG III

34-36	38-40	42-44
60	60	60
200	200	200
.	.	A
.	67	69
63	3	3
3	3	3
3	3	3
38	38	38
102	106	110
3	3	3
3	3	3
42	42	42
59	60	61***
3	3	3
104	104	104
6	6	6
191	191	191
139	140	141
10	12	13
188	188	188
129	129	130
187	187	187
130	130	131
0	0	0

FIG VI

34-44
60
200
.
.
174
.
B
173
6
0

\*\*\* = cm total length

# 5206 DUOMATIC 80 ELECTRONIC 6000

750 m per 100g  
220 yds per 1 oz  
10 cm = approx 4"

Child's sweater with bear motif

[Instructions for ELECTRONIC 6000 in square brackets]

Size:

To fit 104cm body height

Material:

Acrylic/Wool (Feline by Marjolaine): 120g black, 110g white, 10g grey. 4 snap fasteners

Stitch size:

Pattern 1+2 = back 4, front 4 1/2. Bands and neckband = 3

Test square:

Pattern 1 = 2-col Fairisle : 100 sts (counted on front bed) = 35.5 cm. RC 100 = 9.5 cm

Pattern:

Pattern 2 = 3-col Fairisle : 100 sts (counted on front bed) = 34 cm. RC 100 = 8.5 cm

Pattern 1 = 2-col Fairisle with self-punched DECO card, acc to nd-diagram 1 and col sequence, 1 black square on the pattern sheet, TECH 180]

Pattern 2 = 3-col Fairisle with self-punched DECO card, acc to nd-diagram 2 and col sequence: 1st positioning pin placed in front of the edge of the knitting, 2nd pin under nd 17 at right of centre, 3rd pin under nd 16 left of centre [self-drawn pattern sheet, PATT.AFT R 36, REP.R = NO, ←→ REP.ST = NO. TECH 195]

All bands = 1:1 rib [CAST ON 1, cont to knit]

Fig.I: Back

A = with 2 strands of black yarn, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP. Knit in pattern 1 = 2-col Fairisle with DECO card, acc to nd-diagram 1 and col seq [self-drawn pattern sheet, TECH 180]. C = dec at each end, cont to knit in pattern, cast off.

Fig.II: Front

A = knit as for Fig.I. B = bring all nds into WP. Knit acc to nd-diagram 2 and col seq, 3-col plain Fairisle stitch [self-drawn pattern sheet, TECH 195]. For DECO punchcard: begin 3-col Fairisle after RC 36. C = dec at each end, cont in pattern. After RC 360 cont to knit in 3-col plain Fairisle stitch again. D = divide work, cast off centre sts, place left half onto deckercomb. Cont to knit right half, shape neck at left. Cast off. Place left half back onto the same nds as before and knit with reversed shapings.

Fig.I: Back

A = with 2 strands of black yarn, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP. Knit in pattern 1 = 2-col Fairisle with DECO card, acc to nd-diagram 1 and col seq [self-drawn pattern sheet, TECH 180]. C = dec at each end, cont to knit in pattern, cast off.

Fig.II: Front

A = knit as for Fig.I. B = bring all nds into WP. Knit acc to nd-diagram 2 and col seq, 3-col plain Fairisle stitch [self-drawn pattern sheet, TECH 195]. For DECO punchcard: begin 3-col Fairisle after RC 36. C = dec at each end, cont in pattern. After RC 360 cont to knit in 3-col plain Fairisle stitch again. D = divide work, cast off centre sts, place left half onto deckercomb. Cont to knit right half, shape neck at left. Cast off. Place left half back onto the same nds as before and knit with reversed shapings.

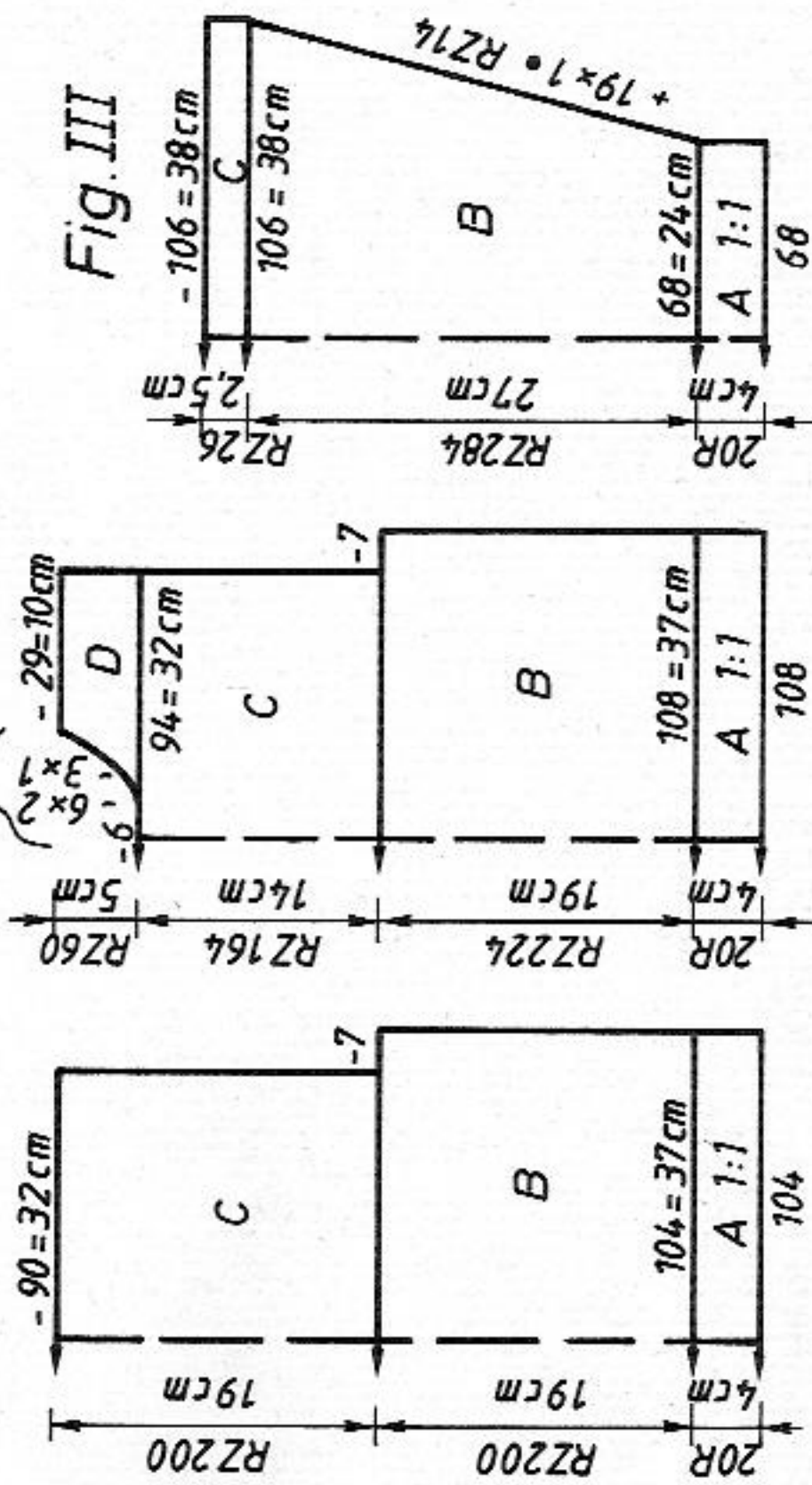
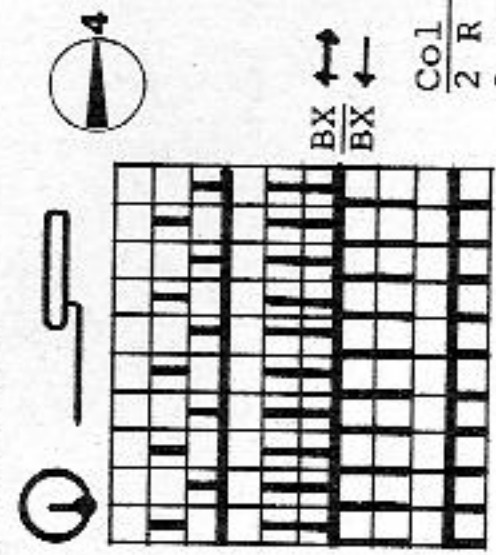


Fig.III: Sleeves

A = with 2 strands of black yarn, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP. Knit in pattern 1 = 2-col Fairisle with DECO card acc to nd-diagram 1 and col seq [with self-drawn pattern sheet, TECH 180], inc at each end. C = cont to knit in pattern, straight. Cast off. Neckband: Knit two pieces. With 2 strands of black yarn, straight. Cast on for 1:1 rib [cast on 1, cont to knit] over a width of 114 nds of front bed for front piece and over 124 nds for back, knit 10 R, transfer all sts to front bed, knit 2 R white, St.S 6, in stocking stitch. A few R contrast yarn, release. To make up: Block parts and leave to dry under a damp cloth. Backstitch neckbands to neck opening and shoulder of back and front parts, st by st, backstitching through the open loops and unravelling contrast yarn as you go. With right sides together set in sleeves. Join sleeve and side seams by mattress stitch. Sew on snap fasteners.

Diagram for patt 1: 2-col Fairisle [TECH 180]



Pattern sheet 2a

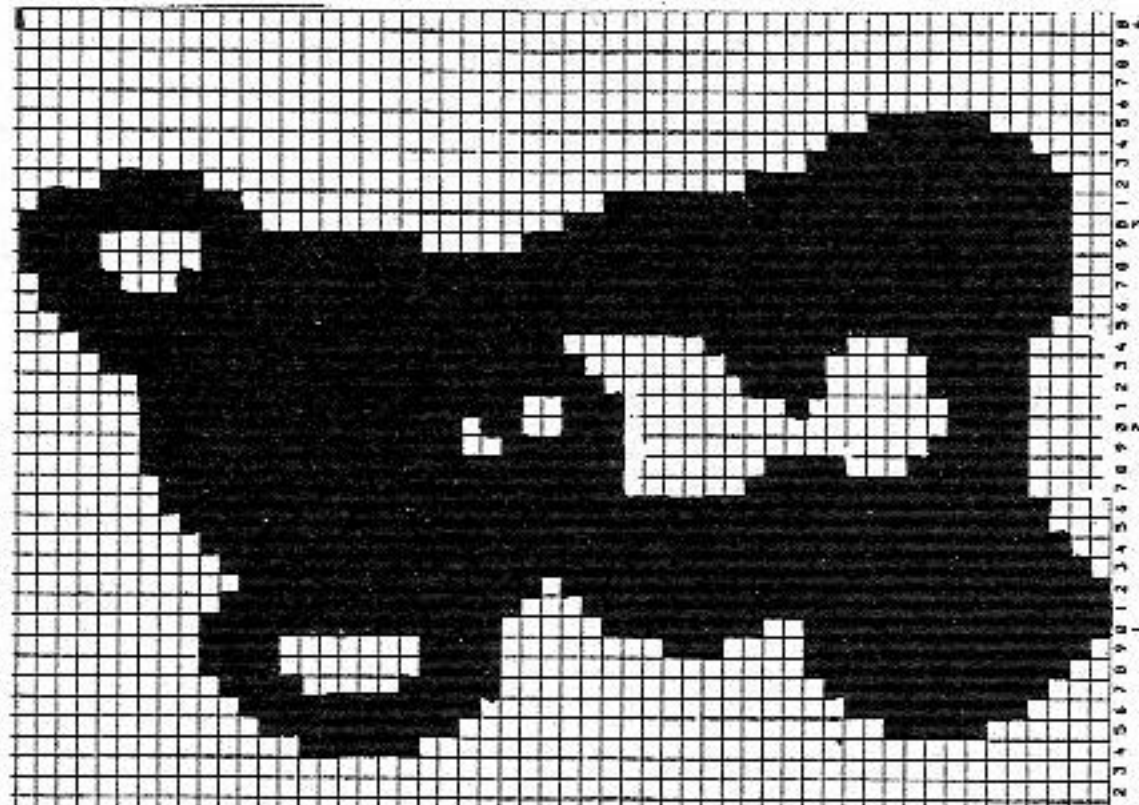
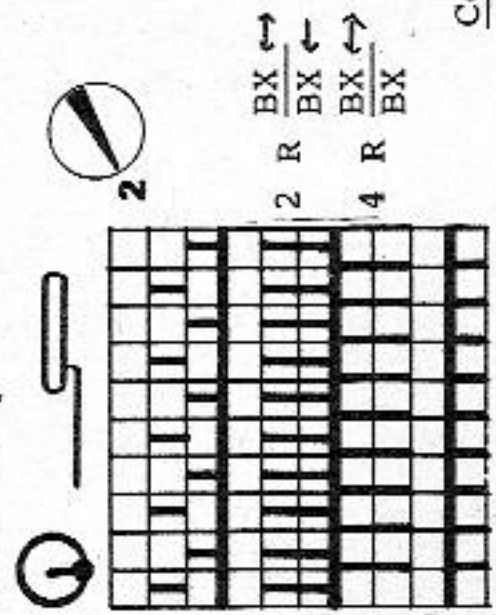


Diagram for patt 2: 3-col Fairisle [TECH 195]



Pattern sheet 2b

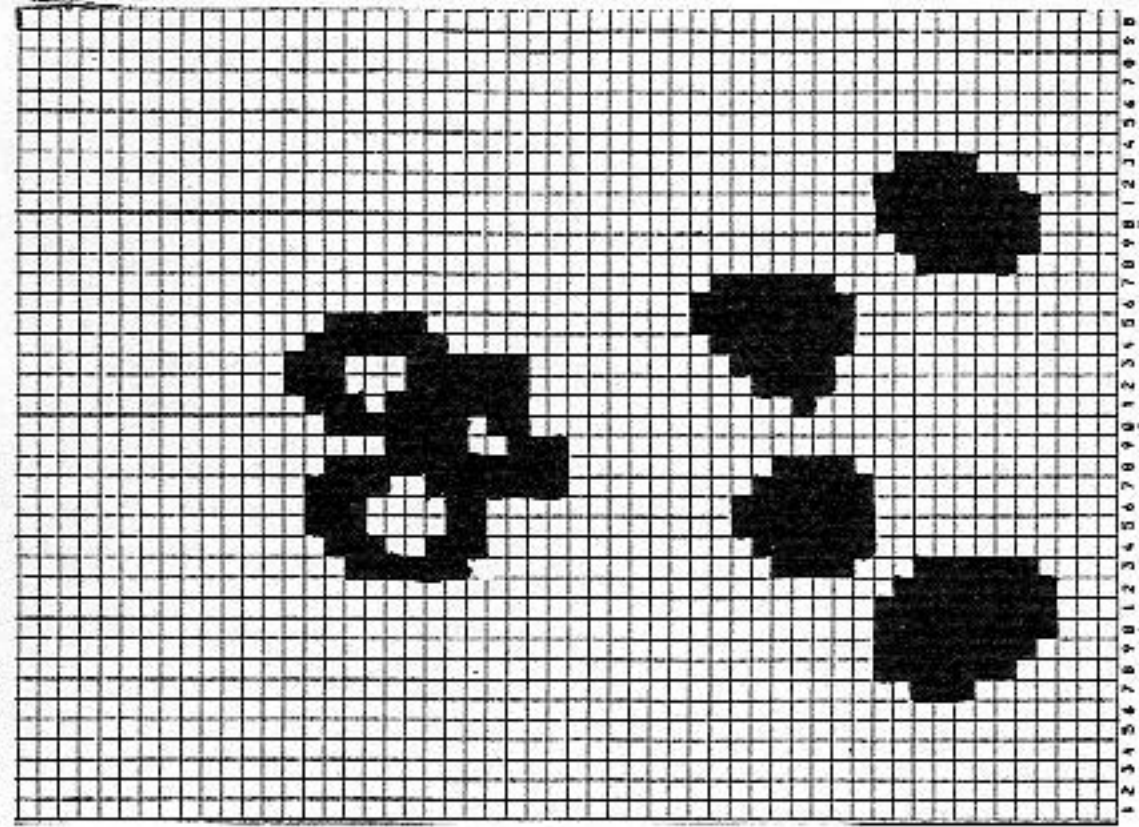




FIG. I

	104	116	128	140
1	38	38	38	38
2	142	142	142	142
3	.	.	.	.
4	.	.	.	.
5	104	108	112	118
6	58	60	64	68
7	.	.	.	.
8	195	195	195	195
9	.	.	.	.
10	7	7	7	7
11	16	21	21	26
12	38	38	38	38
13	104	108	112	118
14	58	60	64	68
15	.	.	.	.
16	19	20	21	23
17	42	44	46	49
18	.	.	.	.
19	100	100	100	100
20	185	185	185	185
21	128	128	128	128
22	7	7	7	7
23	93	93	98	98
24	0	0	0	0
25	.	.	.	.
26	.	.	.	.
27	.	.	.	.
28	.	.	.	.
29	.	.	.	.
30	.	.	.	.
31	.	.	.	.
32	.	.	.	.

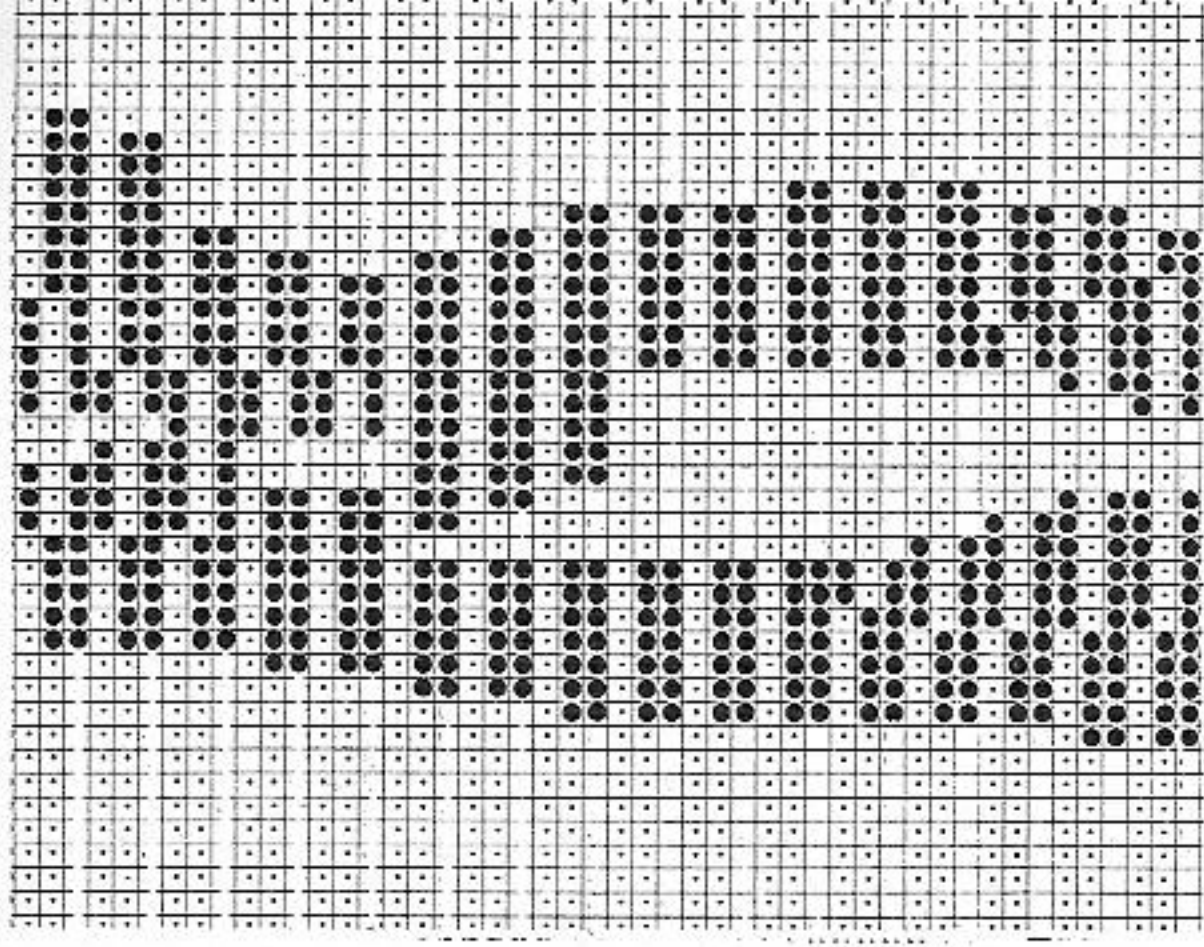
FIG. II

	104	116	128	140
1	34	34	34	34
2	136	136	136	136
3	.	.	.	.
4	.	.	.	.
5	108	112	118	124
6	58	60	64	68
7	.	.	.	.
8	195	195	195	195
9	.	.	.	.
10	7	7	7	7
11	18	24	24	30
12	38	38	38	38
13	108	112	118	124
14	58	60	64	68
15	.	.	.	.
16	19	20	21	23
17	42	44	46	49
18	.	.	.	.
19	228	228	228	228
20	185	185	185	185
21	128	128	128	128
22	7	7	7	7
23	105	105	111	111
24	71	71	70	70
25	153	161	161	169
26	191	191	191	191
27	133	133	133	133
28	11	11	11	11
29	159	159	175	183
30	2	2	4	4
31	2	2	0	0
32	0	0	0	0

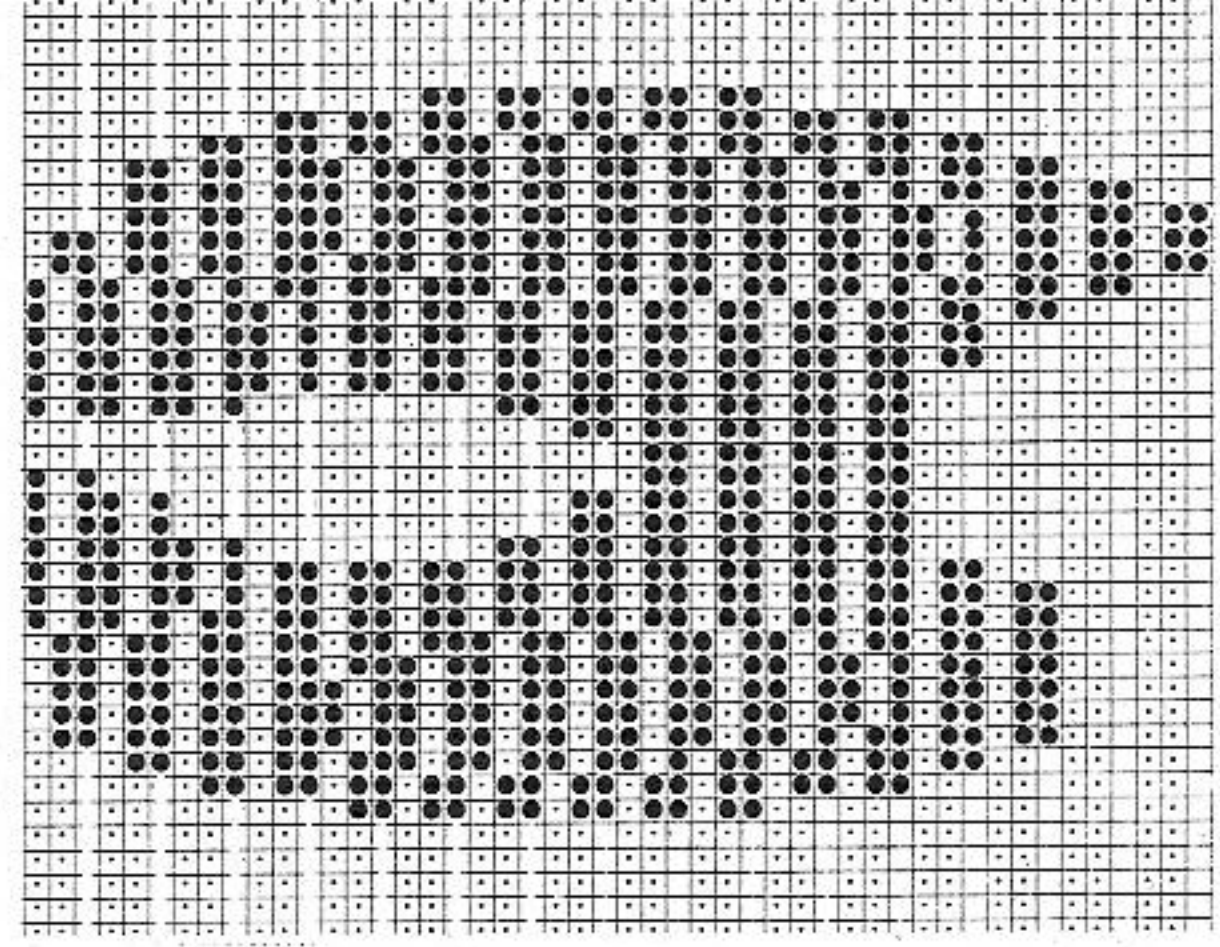
FIG. III

	104	116	128	140
1	38	38	38	38
2	142	142	142	142
3	.	.	.	.
4	.	.	.	.
5	68	68	68	70
6	3	3	3	3
7	3	3	3	3
8	195	195	195	195
9	.	.	.	.
10	7	7	7	7
11	16	21	21	26
12	38	38	38	38
13	106	106	112	112
14	3	3	3	3
15	3	3	3	3
16	28	30	34	37
17	37	41	45	49
18	.	.	.	.
19	98	98	98	98
20	7	7	7	7
21	6	6	6	6
22	0	0	0	0

DECO punchcard 2b



DECO punchcard 2a



Pattern 1 DECO punchcard and pattern sheet

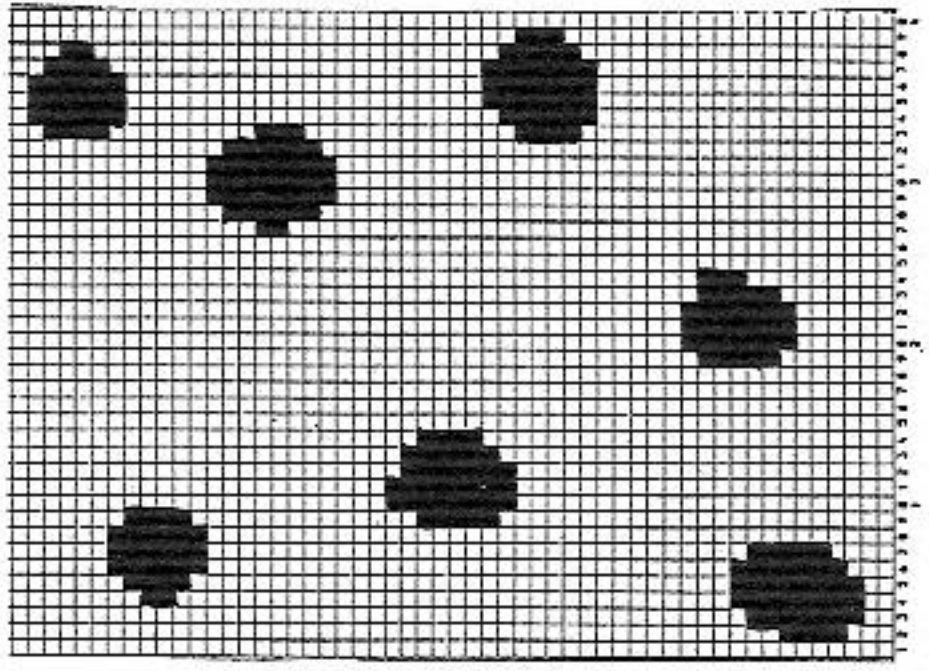
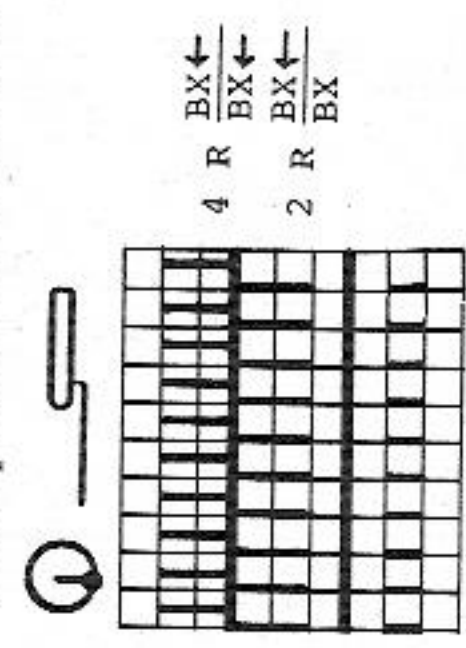


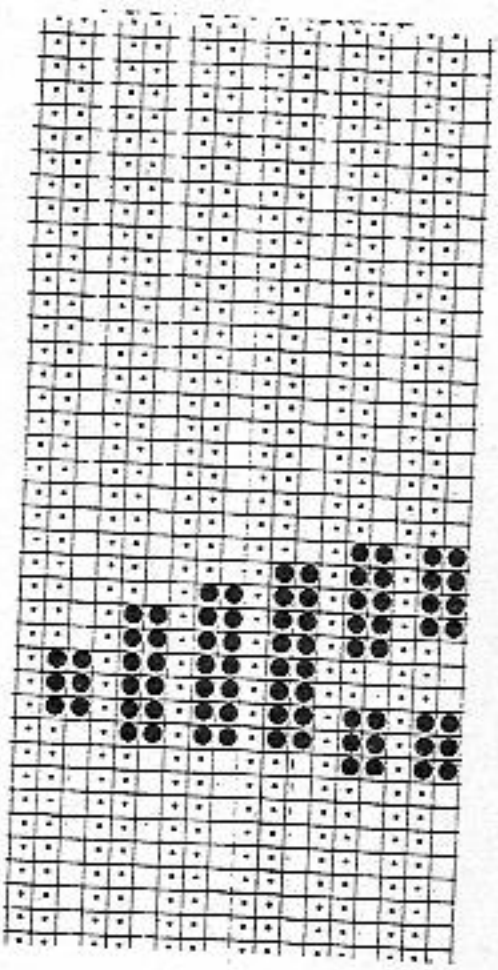
Diagram for patt 2:  
3-col plain Fairisle stitch



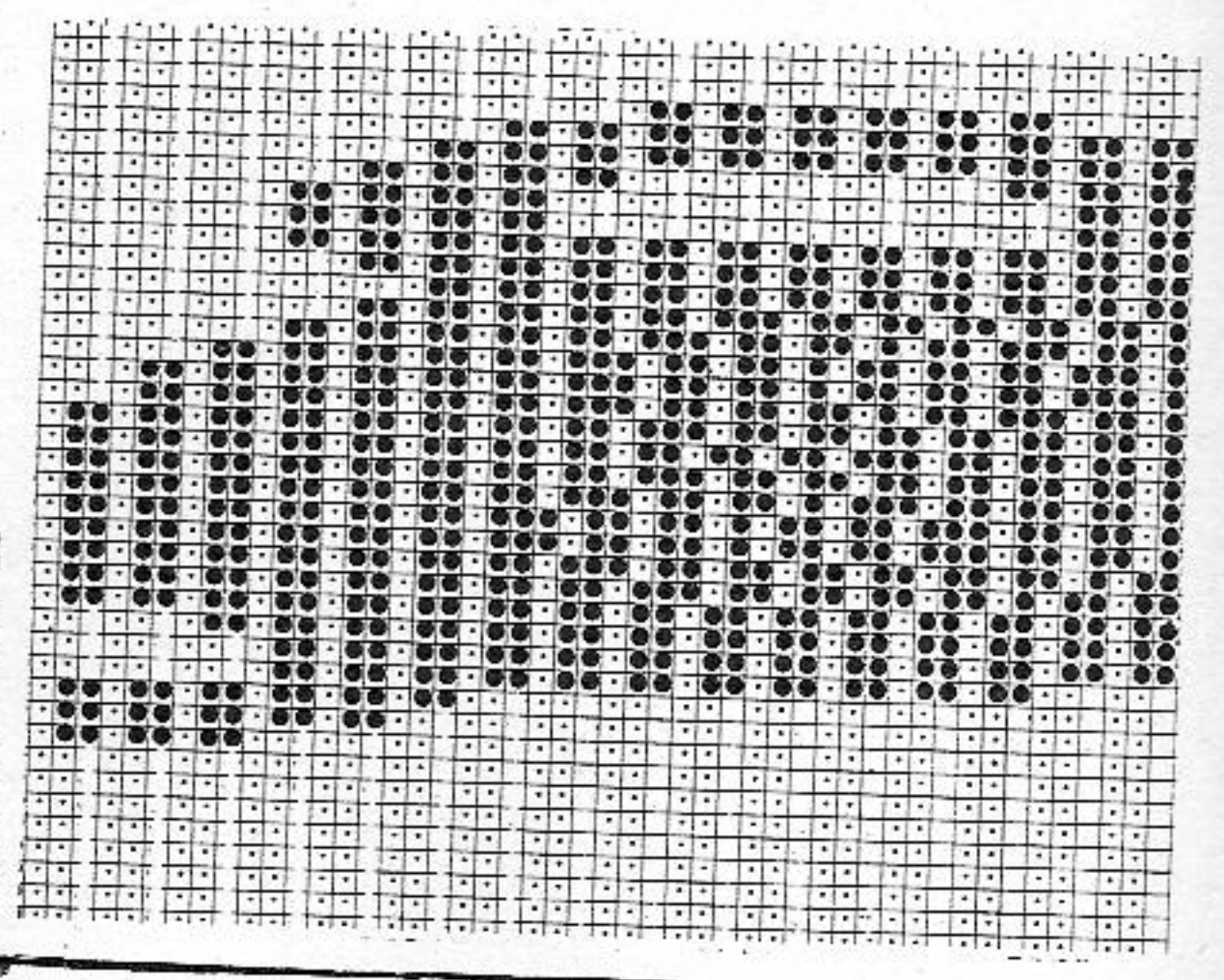
For DECO punchcards 2d + 2c,  
see page 20

20  
5206

DECO punchcard 2d

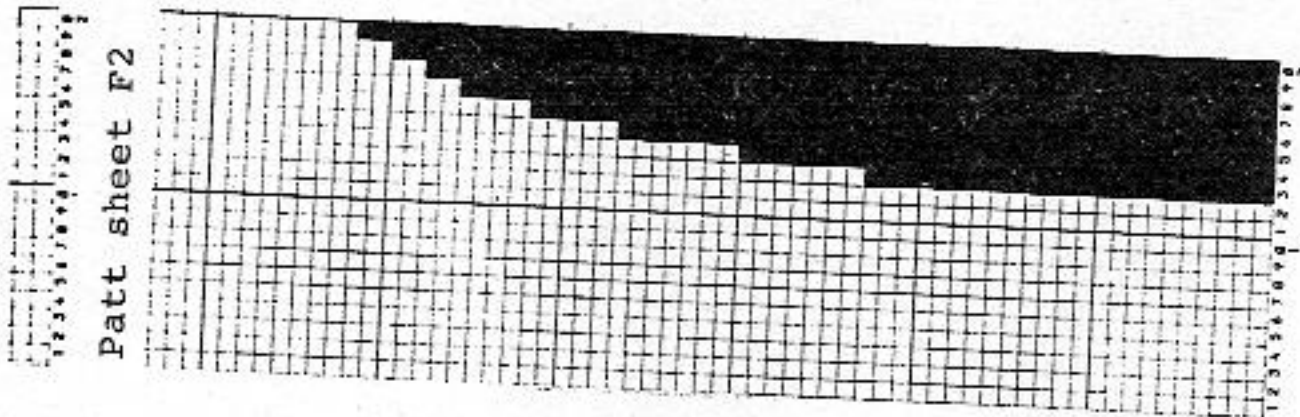


DECO punchcard 2c

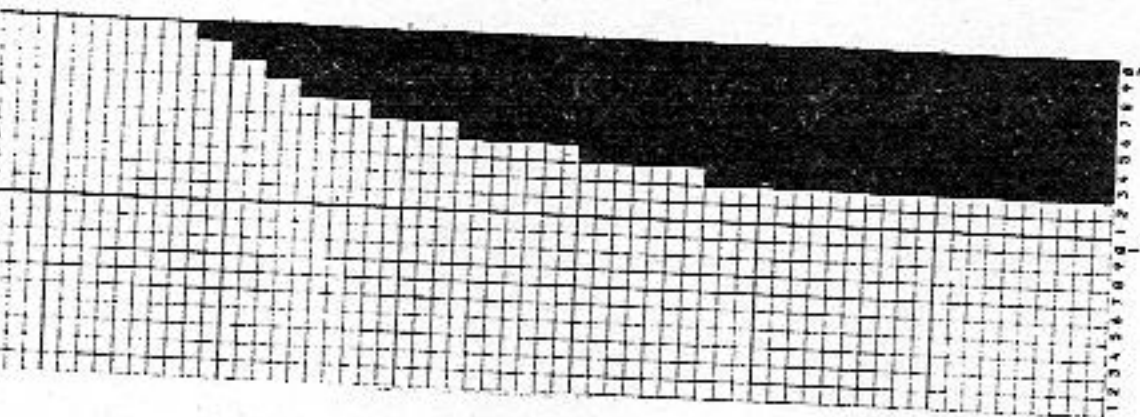


5207

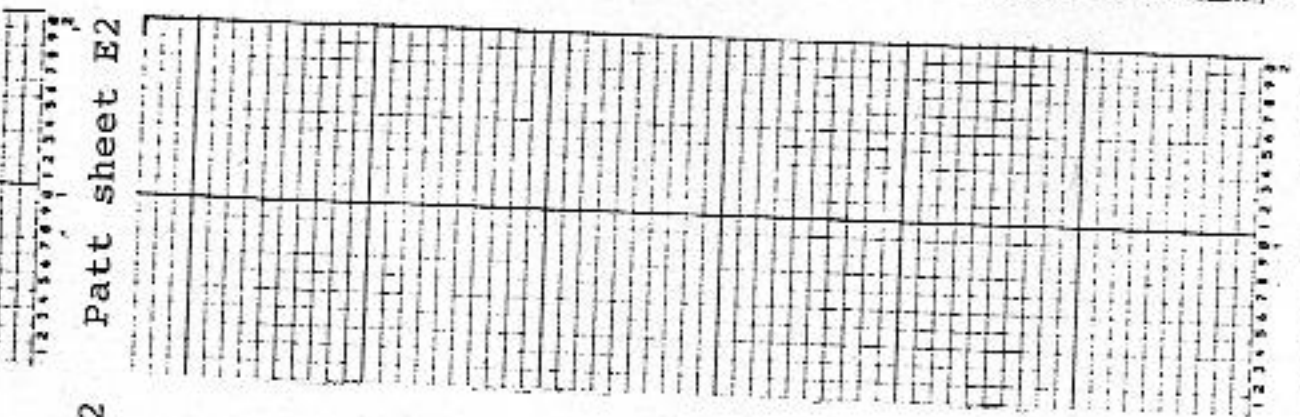
Patt sheet F3



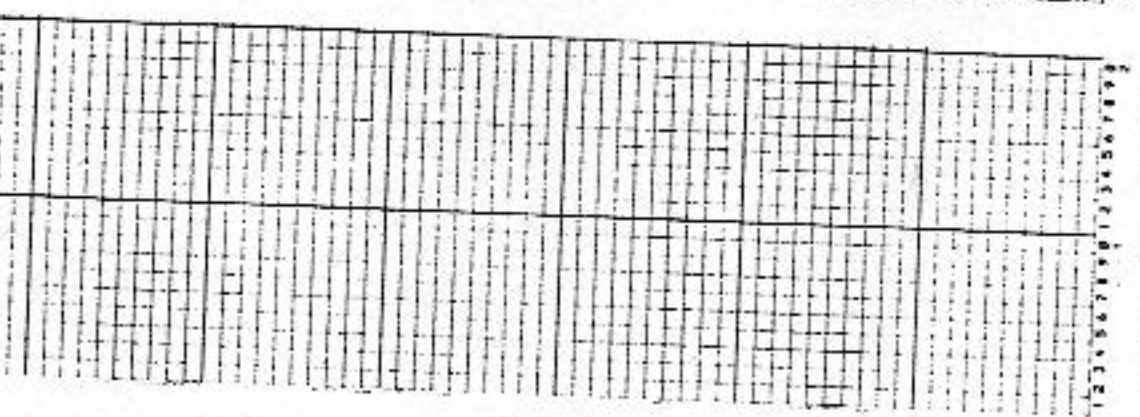
Patt sheet F2



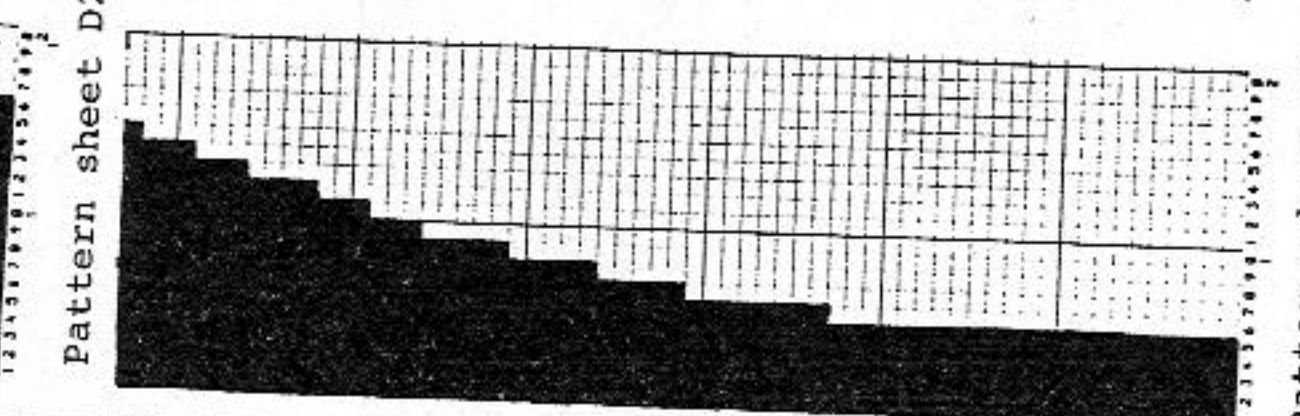
Patt sheet E3



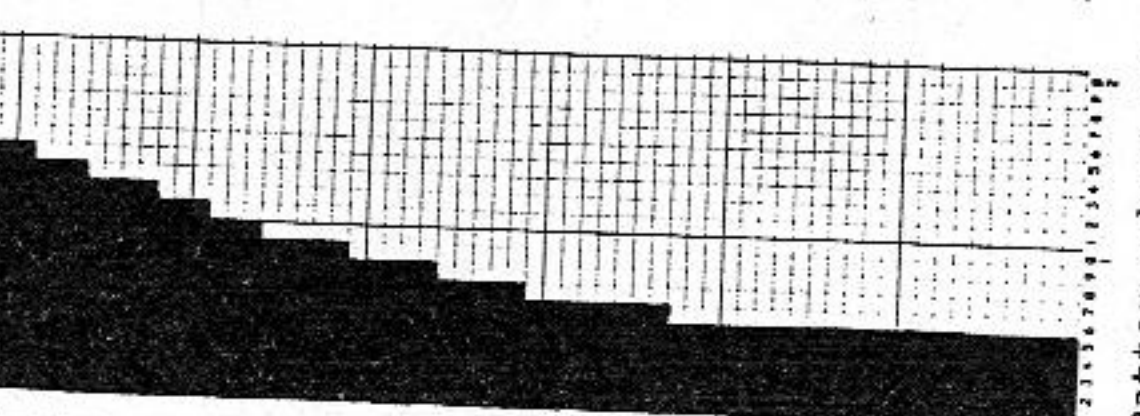
Patt sheet E2



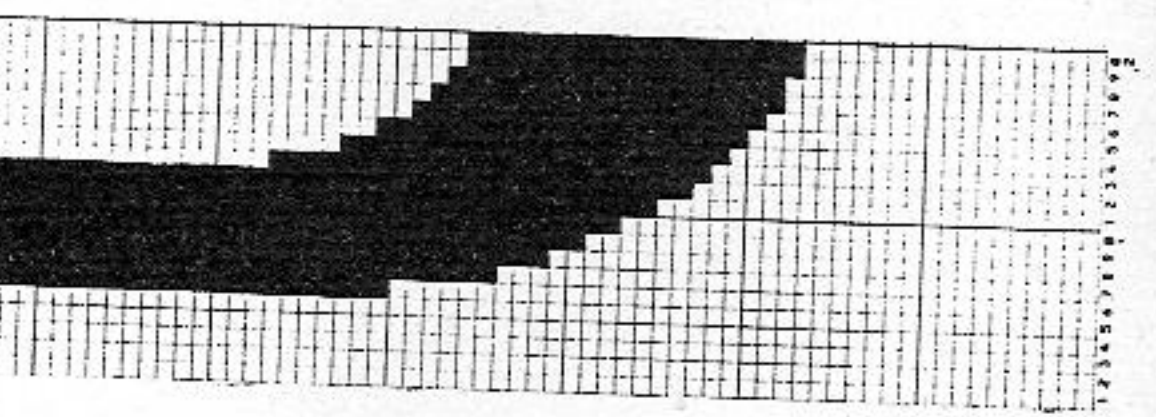
Pattern sheet D3



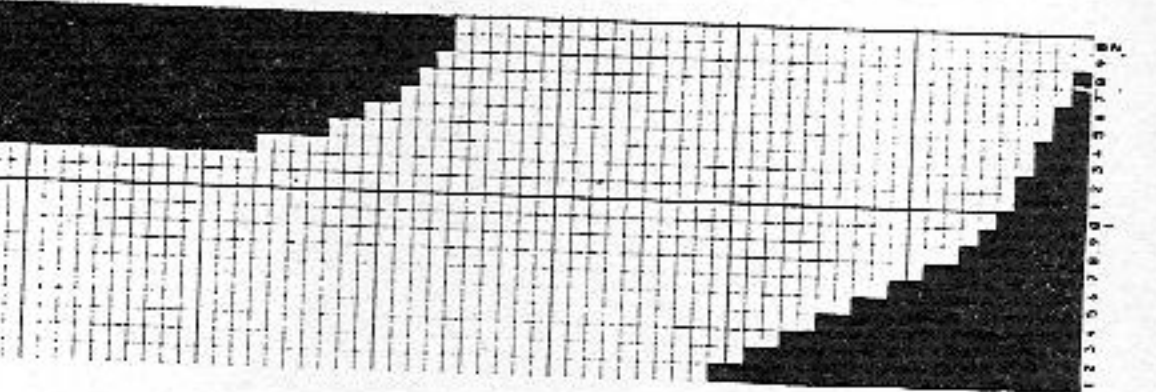
Pattern sheet D2



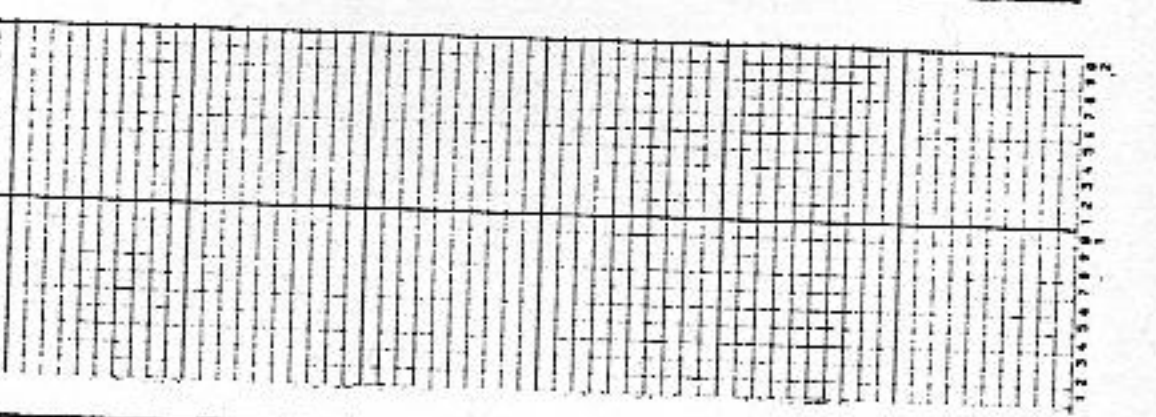
Patt sheet F1 (red)



Patt sheet E1

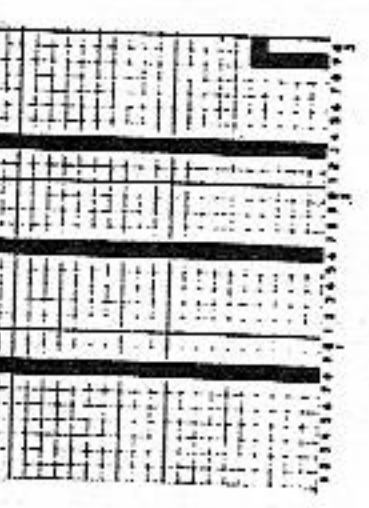


Pattern sheet D1

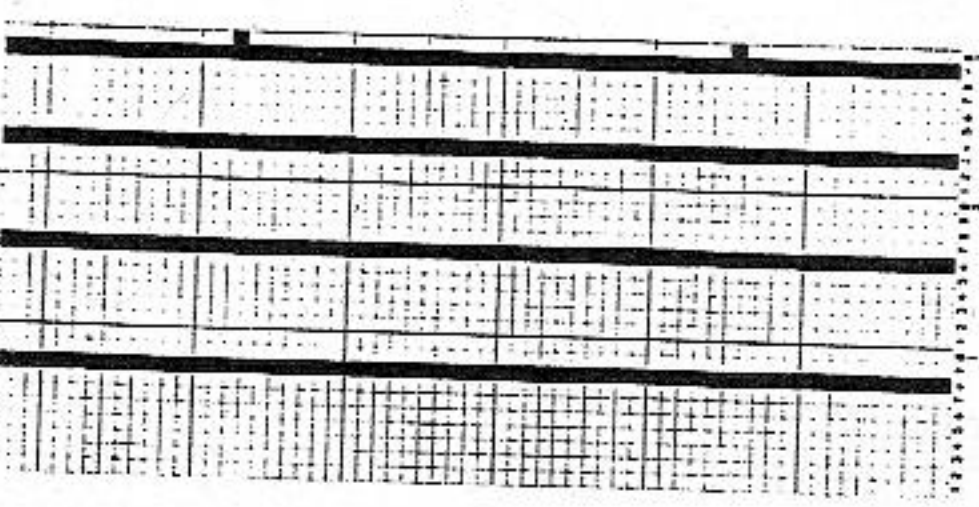


5208

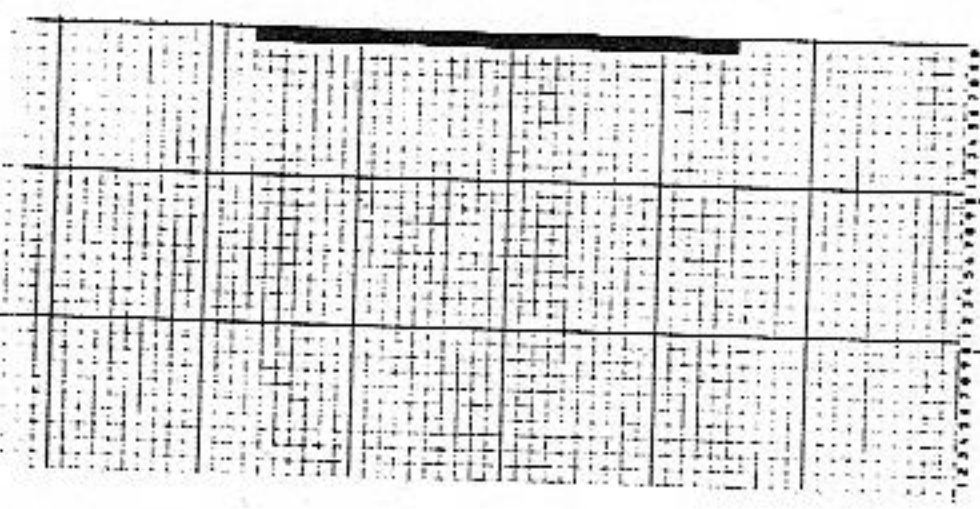
Pattern sheet E3 (black)



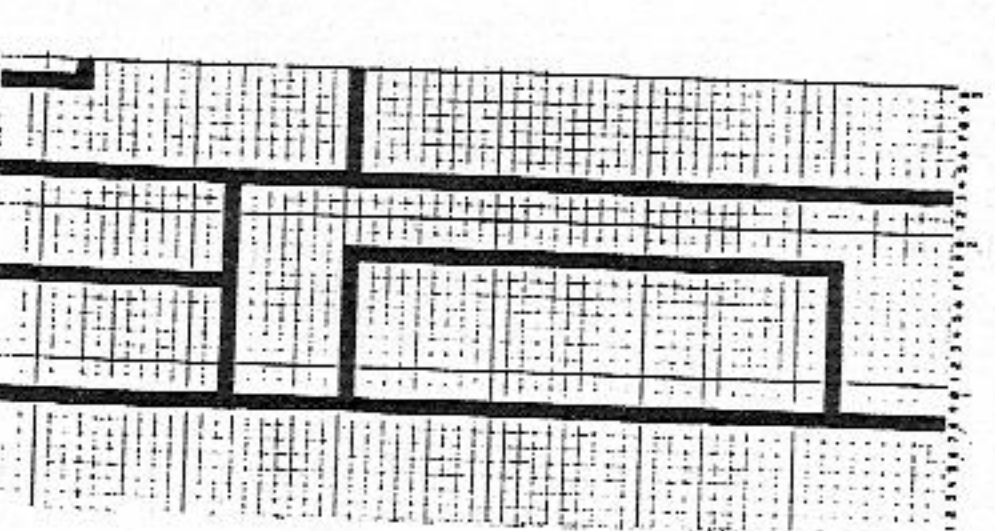
Pattern sheet E2 (black)



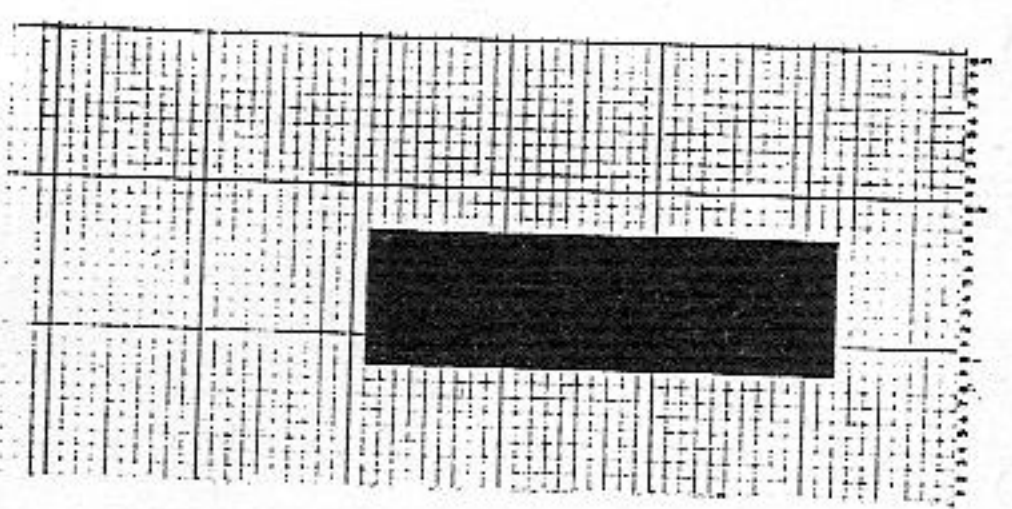
Pattern sheet F2 (red)



Pattern sheet E1 (black)



Pattern sheet F1 (red)



# 5207 ELECTRONIC 6000

Lady's 4-col Fairisle sweater

**Size:** To fit 88 - 92 cm bust  
**Material:** 200g Acrylic/Wool petrol (Dolcina by TRIO). 175g Angora black (Bouton d'Or by TRIO). 120g wool green (Kamilla by ZUERCHER). 70g Viscose red (Rococo by FROEHLICH)

**Stitch size:** Pattern = front 7, back 6 1/2. Sleeve = front 6, back 5 1/2. Welt, cuffs, neckband = 4

**Test square:** Pattern: 100 sts (counted on front bed) = 43 cm. RC 100 = 12 cm Sleeve petrol: 100 sts (on front bed) = 51.5 cm. 100 R = 25 cm Sleeve green: 100 sts (on front bed) = 50 cm. 100 R = 22.5 cm

**Pattern:** Fig. I: with self-drawn pattern sheets. Pattern A = pattern sheet A1, A2 and A3 E → w ADD pattern sheets B1, B2 and B3 E → w 3. COL = YES, ADD pattern sheets C1, C2 and C3 E → w and D3 E → w ADD pattern sheets E1, E2 and E3 E → w 4. COL = YES, TECH 207.

Fig. II: Pattern A = pattern sheets A1, A2 and A3 E → m ADD B1, B2 and B3 E → m 3. COL = YES, ADD pattern sheets C1, C2 and C3 E → m 4. COL = YES, TECH 207. Pattern B = pattern sheets D1, D2 and D3 E → m ADD pattern sheets E1, E2 and E3, E → m 3. COL = YES, ADD pattern sheets F1, F2 and F3 E → m 4. COL = YES, TECH 207.

Fig. III: Basic knitting TECH 117 = Long Stitch. Welt, cuffs and neckband = CAST ON 1, cont to knit.

Fig. I: Back

A = cast on 1 in black, cont to knit. B = bring all nds on both beds into WP, lock back and front CX, knit 2 R. Cont to knit in pattern A and col seq. Knit to RC 320. Then, cont in pattern B from RC 320 to the finish. Cast off loosely.

Fig. II: Front

A = as for Fig. I. B = bring all nds on both beds into WP, lock back and front CX, knit 2 R. Re-insert patterns A and B as given above, then cont in pattern A and col seq to RC 320. Cont to knit in pattern B. C = divide work. Place left half onto dekercombs. Cont to knit right half. If you knit without FORM-program, make note of electronic Row Counter reading. Knit in pattern, shape neck at left. Cast off loosely. Place left half back onto the nds of the machine and knit with reversed shapings.

Fig. IIIA: Sleeve, petrol

A = as for Fig. I. B = cont in petrol in basic knitting TECH 117, inc at each end. Cast off loosely.

Fig. IIIB: Sleeve, green

A = as for Fig. I. B = knit in basic knitting TECH 117 in green, inc at each end. Cast off loosely.

Neckband: Cast on 1 in black over 120 nds, knit 20 R. End with a few contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside.

With right sides together set in sleeves, green to the left, petrol to the right. Sew side and sleeve seams.

Fig. I

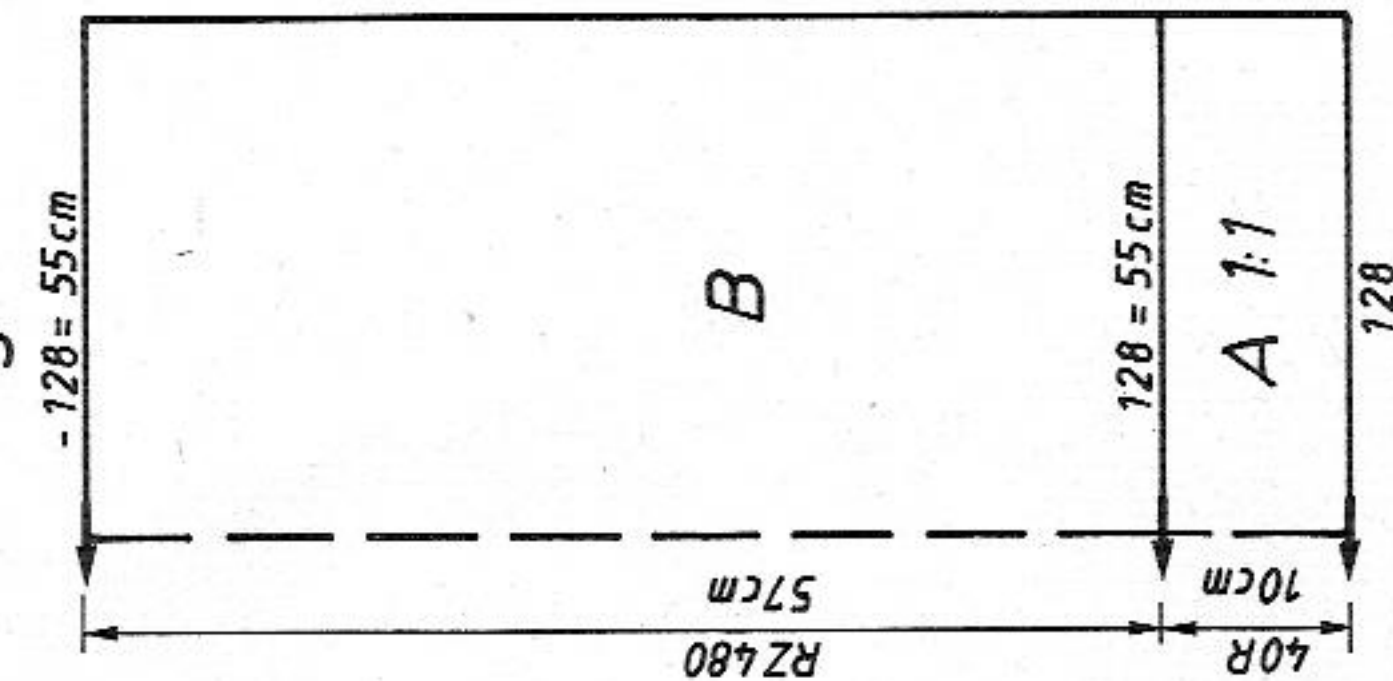


Fig. II

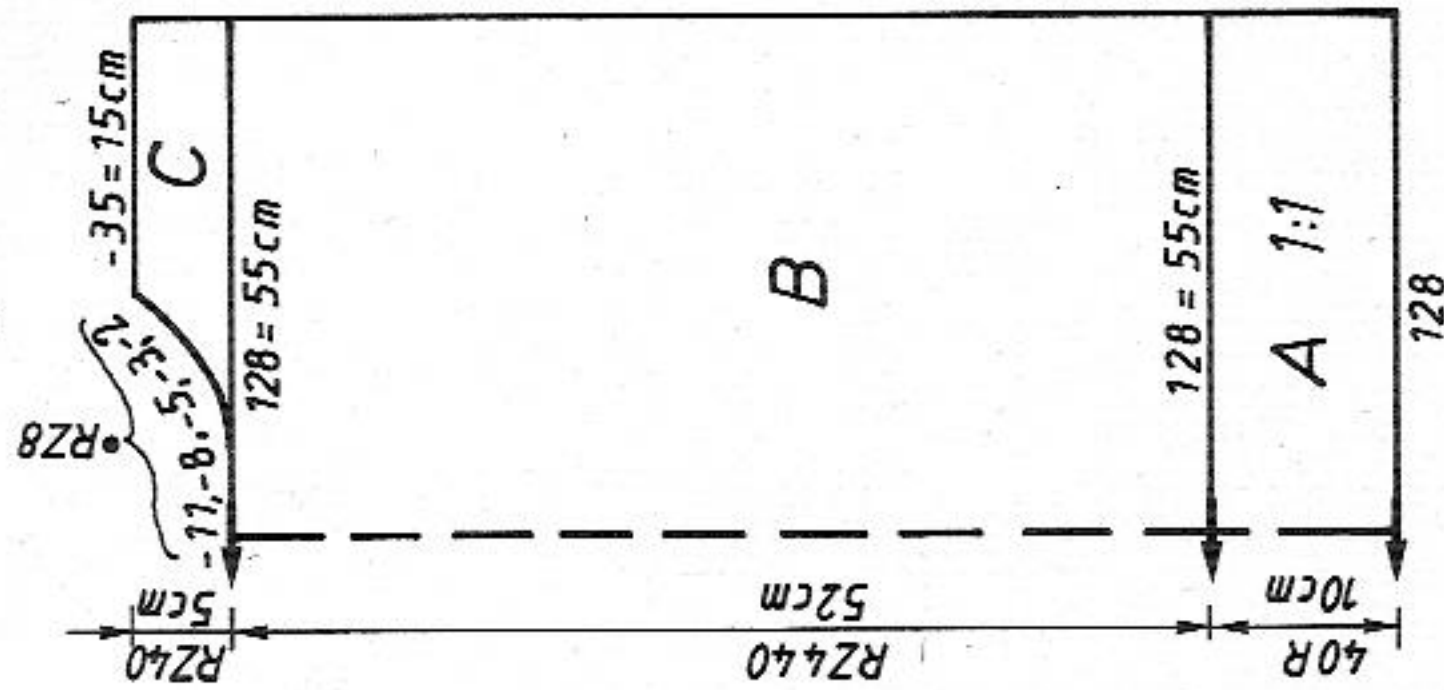


Fig. IIIa

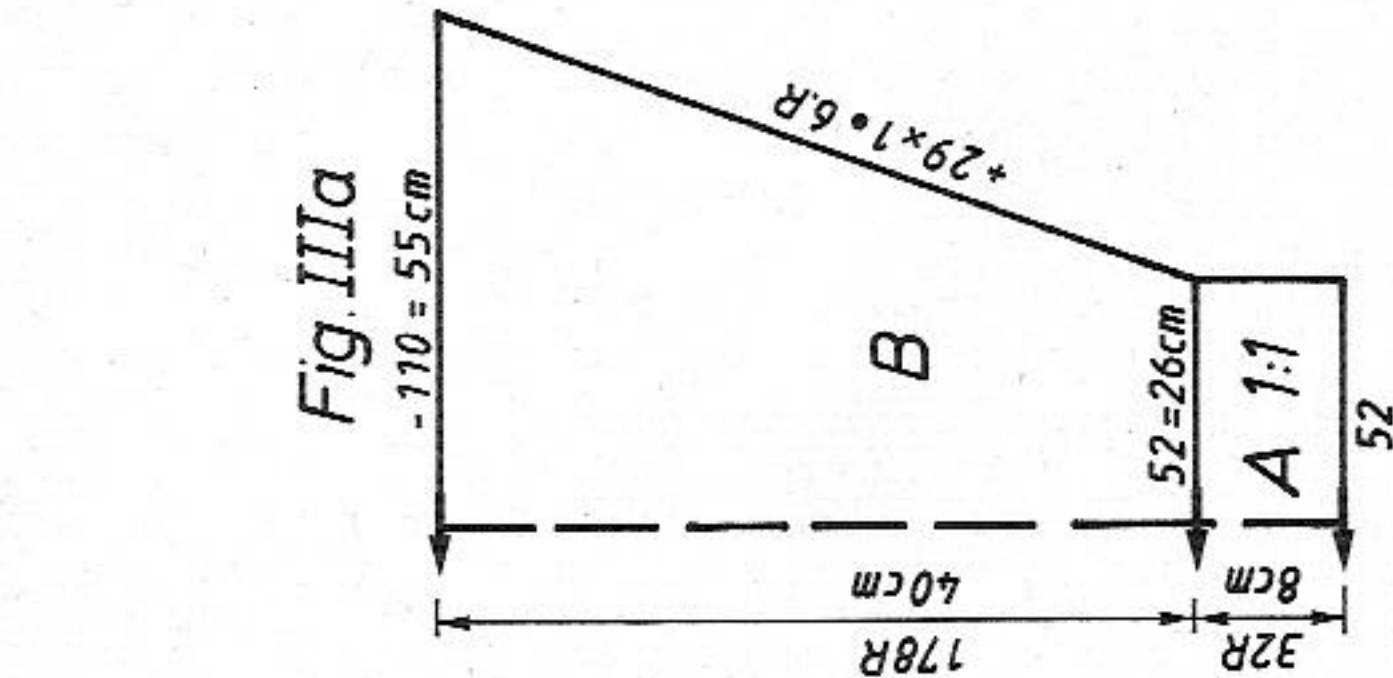
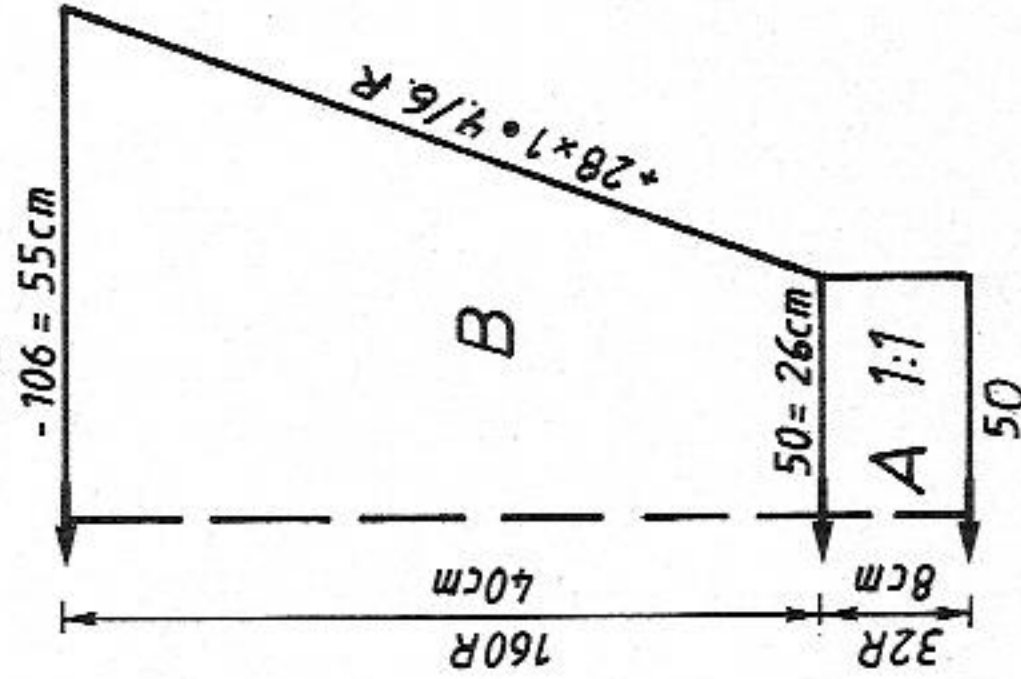


Fig. IIIb



Metres per 100g:

Yards per ounce:

500 m Viscose and Wool / 157 yds

480 m Angora / 150 yds

400 m Acrylic/Wool / 125 yds

10 cm = approx 4"

Col sequence  
 col 1 = petrol  
 col 2 = black  
 col 3 = green  
 col 4 = red

FIG. II

	34/36	38/40	42/44
48	48	48	48
172	172	172	172
.	.	.	.A
118	128	138	.B
82	90	98*	98**
195	195	195	.C
7	7	7	7
36	36	36	36
38	38	38	36
118	128	138	166
82	90	98*	128
57	57	57	90
67	67	67	57
0	0	0	67***
			73
			184
			131
			188
			129
			191
			129
			1
			143
			1
			0

FIG. III

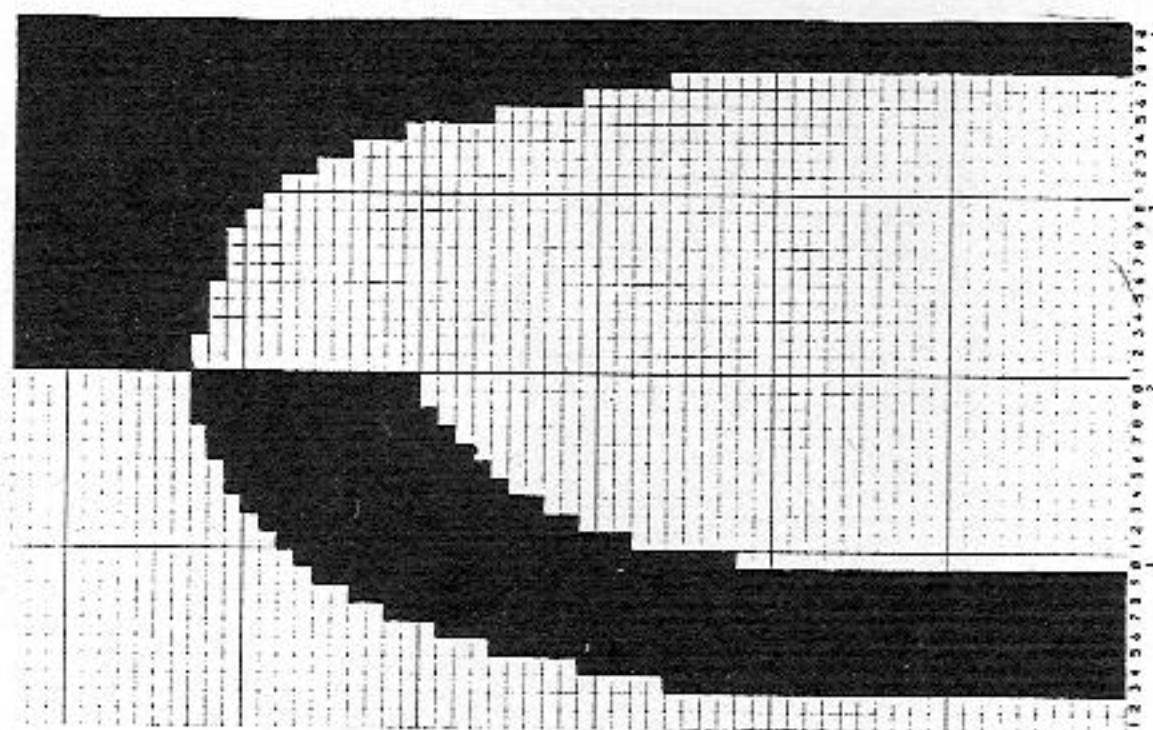
	34/36	38/40	42/44
90	90	90	90
206	206	206	206
.	.	.	.A
48	50	52	.B
3	3	3	3
3	3	3	3
195	195	195	.C
7	7	7	7
12	12	12	12
38	38	38	38
104	106	108	108
3	3	3	3
39	39	39	39
58	59	60	60***
97	97	97	97
4	4	4	4
0	0	0	0

For further pattern sheets see page 20

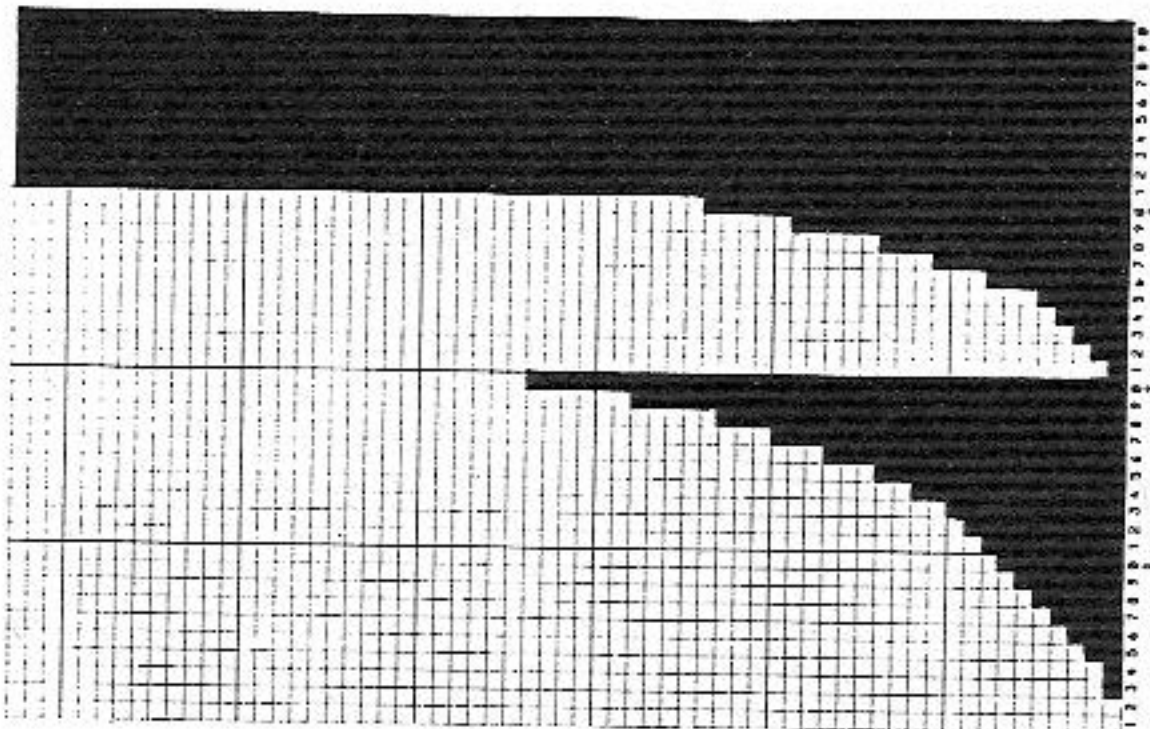
\* = cm hip  
 \*\* = cm bust  
 \*\*\* = cm total length

Pattern sheet A3 (black)

Pattern sheet A2 (black)

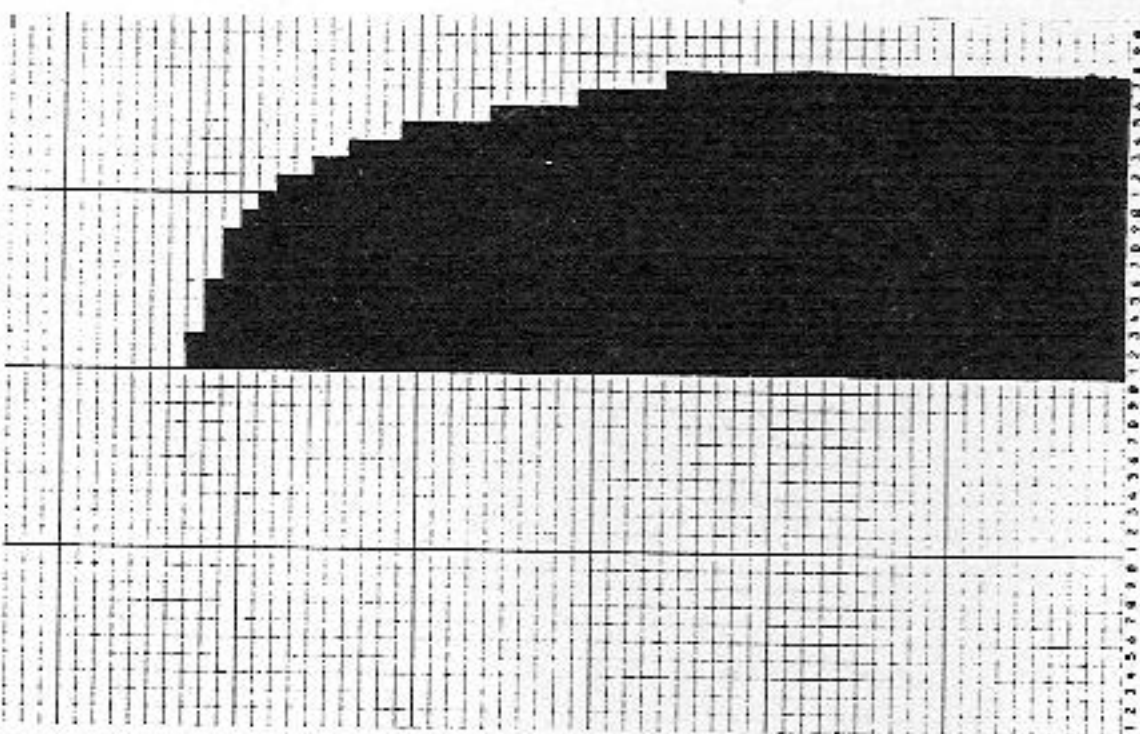


Pattern sheet A1 (black)

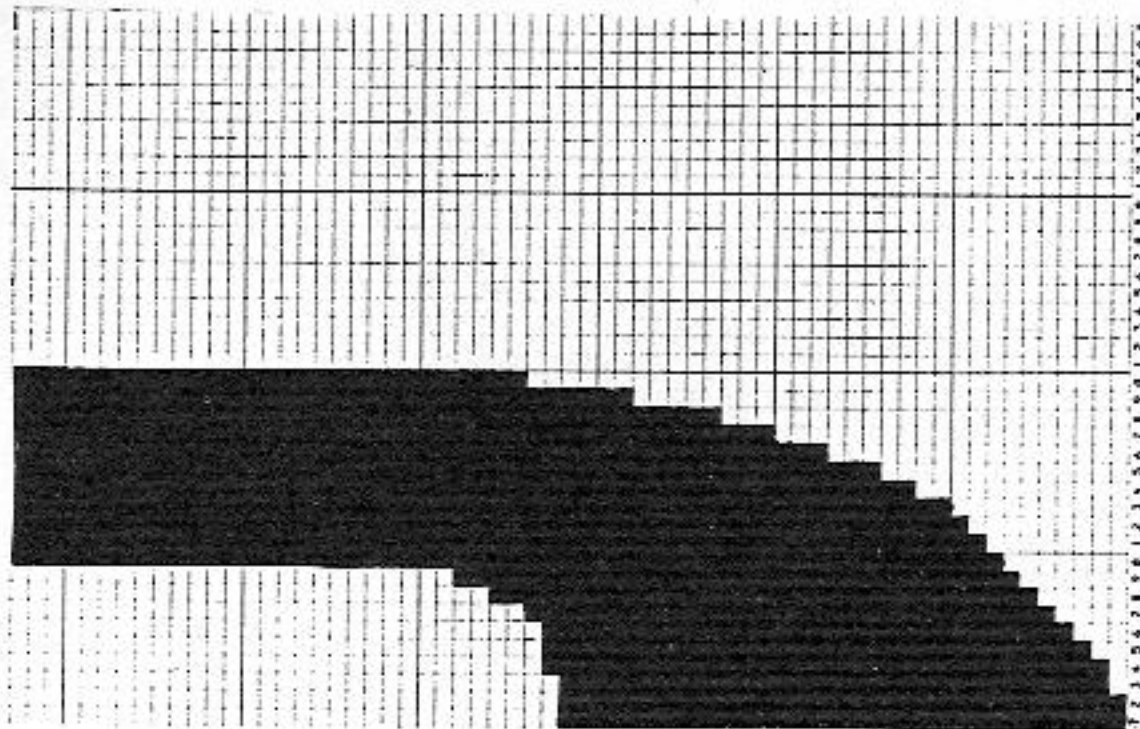


Pattern sheet B3 (green)

Pattern sheet B2 (green)

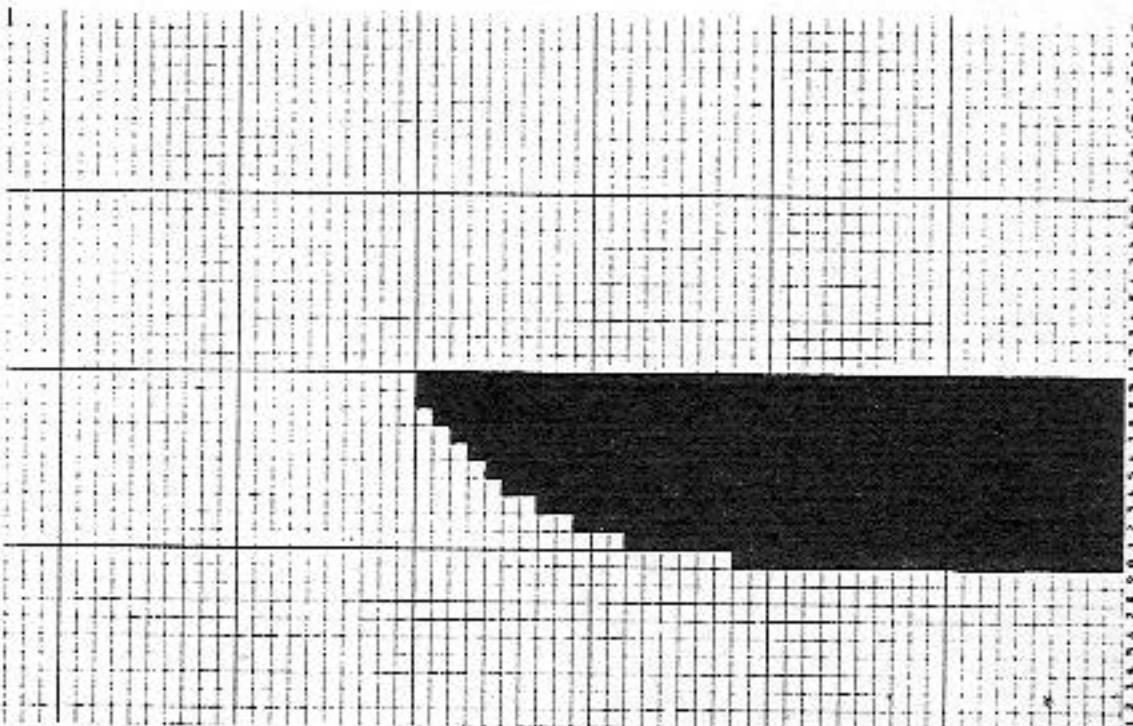


Pattern sheet B1 (green)

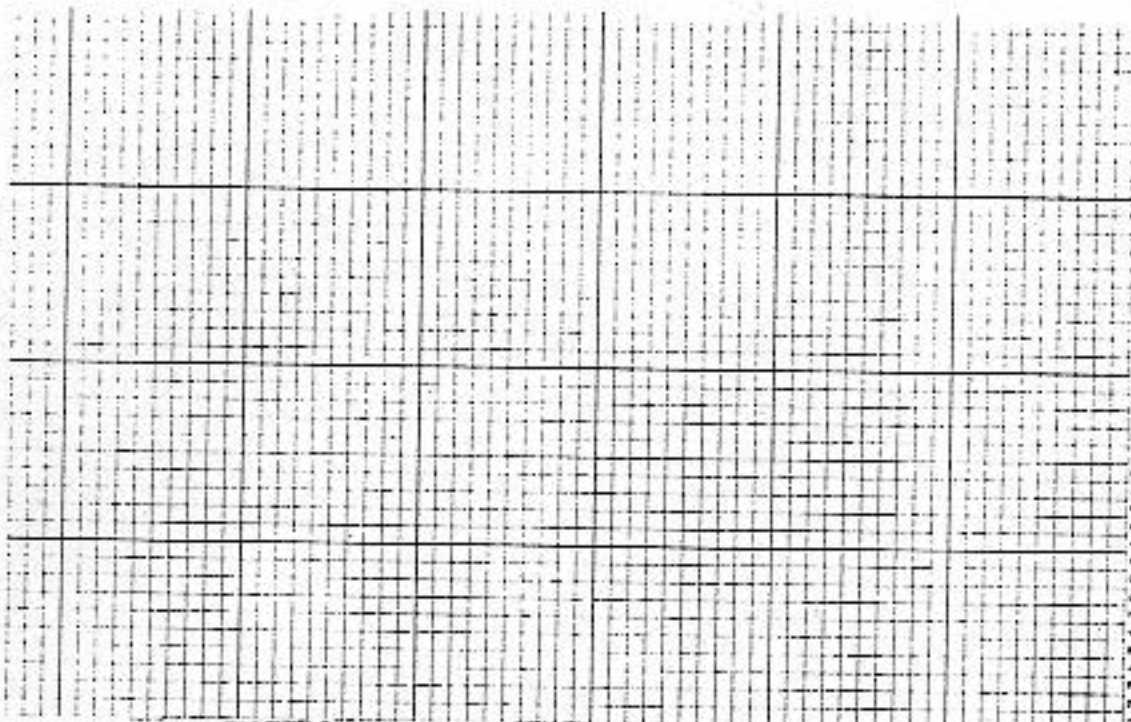


Pattern sheet C3 (red)

Pattern sheet C2 (red)



Pattern sheet C1 (red)



# 5208

Man's sweater

# ELECTRONIC 6000

To fit 100 - 104 cm chest  
 370g Acrylic/Wool (Dolcina by TRIO), 190g green Wool (Kamilla and combed yarn by ZUERCHER) 40g red Wool (Miracle by SCHEWE)  
 Pattern = 6. Welt, cuffs and neckband = 4 1/2  
 100 sts. (counted on front bed) = 40.5 cm. RC 100 = 11 cm  
 Fig. I + II: with self-drawn pattern sheets. Pattern A = pattern sheets A1, A2 and A3 E → m ADD B1, B2 and B3, E → m  
 3. COL = YES, ADD C1, C2 and C3 E → m 4. COL = YES, TECH 207.  
 Pattern B = pattern sheets D1, D2 and D3 E → m ADD E1, E2 and E3 E → m 3. COL = YES, ADD F1, F2 and F3 E → m 4. COL = YES, TECH 207.  
 Fig. III: Pattern C = TECH 207. Pattern D = with self-drawn pattern sheet. Pattern sheet G1 ADD G2, 3. COL = YES, ADD G3, 4. COL = YES. TECH 207. POSITION = YES, REP. R = NO, ← → REP. ST = NO  
 Welt, cuffs and neckband = CAST ON 1, cont to knit

## Fig. I: Back

A = cast on 1 in petrol, cont to knit. B = back and front bring all nds into WP, lock CX, knit 2 R. Cont to knit in pattern A and col seq. Knit to RC 320, then cont in pattern B and col seq to the end. Cast off loosely.

## Fig. II: Front

A = as for Fig. I. B = as for Fig. I but with fewer R. C = divide work. Place left half onto dekercombs. If you knit without FORM-program, make note of electronic Row Counter reading. Cont to knit right half in pattern B, shape neck at left. Cast off loosely. Place left half back onto nds of machine and knit with reversed shapings.

## Fig. III: Sleeves

Left sleeve: A = as for Fig. I. B = as for Fig. I, but continuing in pattern C and col seq for left sleeve, inc at each end. Cast off loosely.  
 Right sleeve: A = as for left sleeve but in green. B = as for left sleeve but following col seq for right sleeve. Knit in pattern C to RC 272, then in pattern D to the end.

Neckband: Petrol, cast on over 116 nds, knit 20 R. End with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. With right sides together set in sleeves. Sew side and sleeve seams.

## Colour seq for Fig. I+II

col 1 = petrol  
 col 2 = green  
 col 3 = black  
 col 4 = red

## Col sequence for left sleeve

(Pattern C = 207)  
 (Indications in brackets for right sleeve)

RZ 0 - 80	2 R green (petrol)
	2 R petrol (green)
	2 R black
	2 R red
RZ 80 - 88	2 R black
	2 R petrol
	2 R green
	2 R red
RC 88 - 176	2 R petrol (green)
	2 R green (petrol)
	2 R black
	2 R red
RC 176 - 184	2 R black
	2 R green
	2 R petrol
	2 R red
RC 184 - 264	2 R green (petrol)
	2 R petrol (green)
	2 R black
	2 R red
RC 264 - 272	2 R black
	2 R petrol
	2 R green
	2 R red
*RC 272 - 360	2 R petrol
	2 R green
	2 R black
	2 R red
RC 360 - 368	2 R black
	2 R green
	2 R petrol
	2 R red

\* from RC 272 for right sleeve cont to knit in pattern D following col seq as given from RC 0 - 80

Fig. I

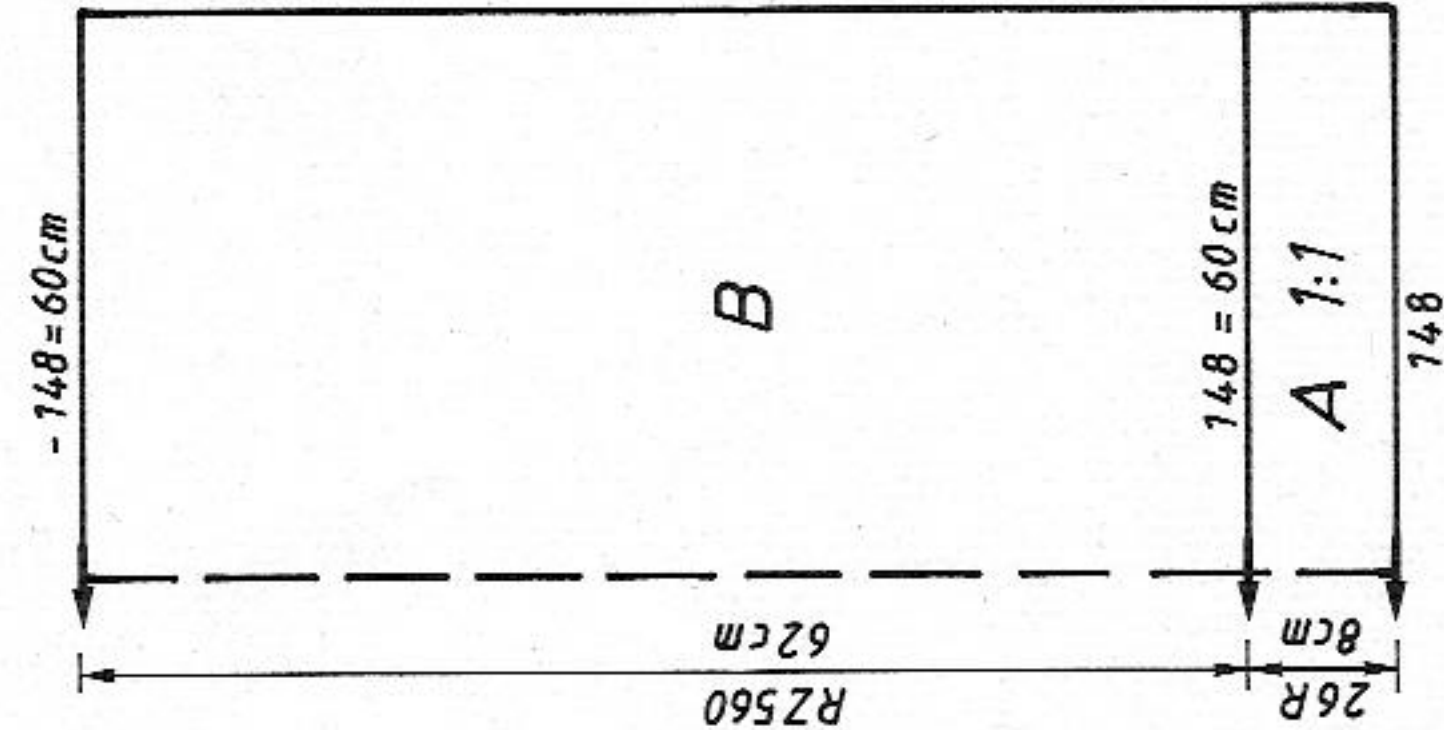


Fig. II

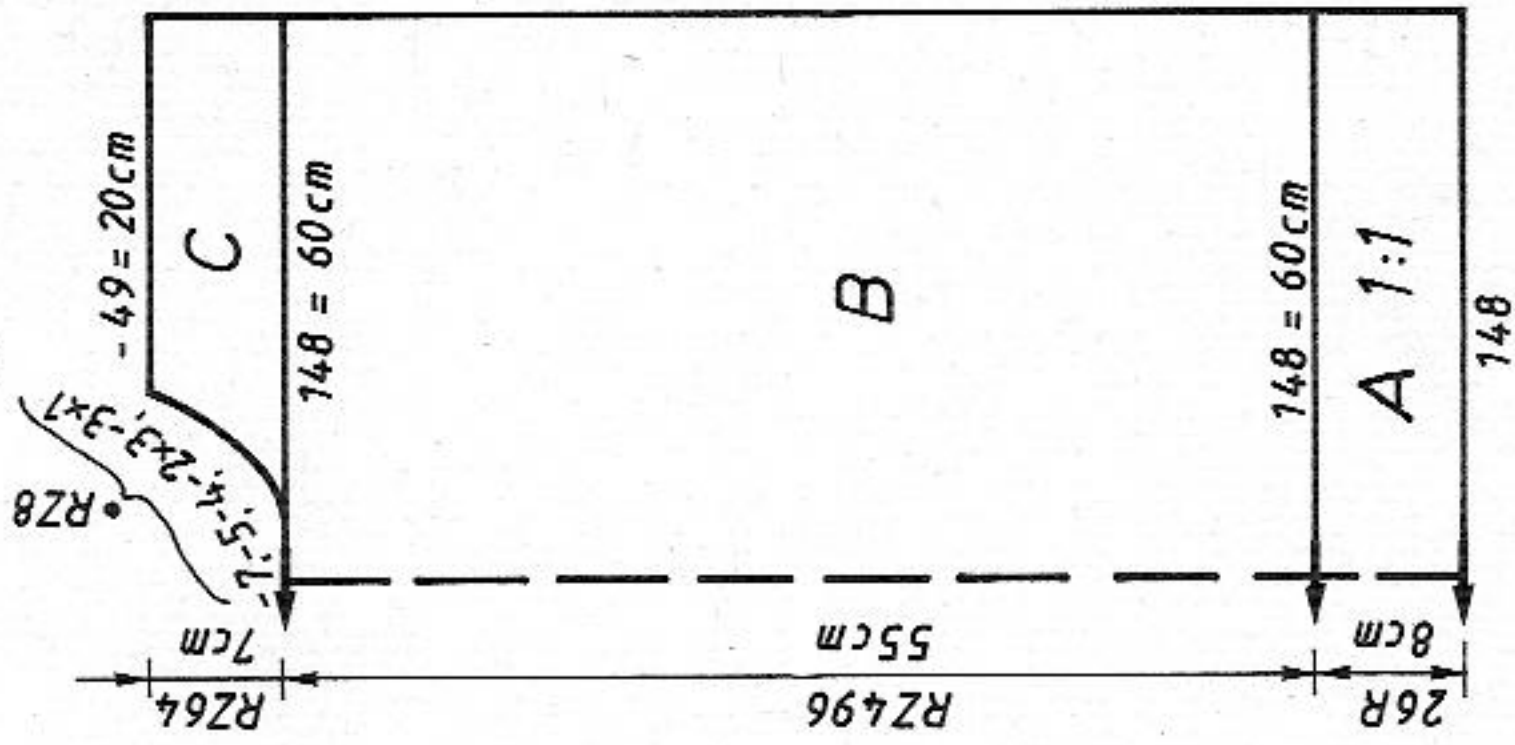
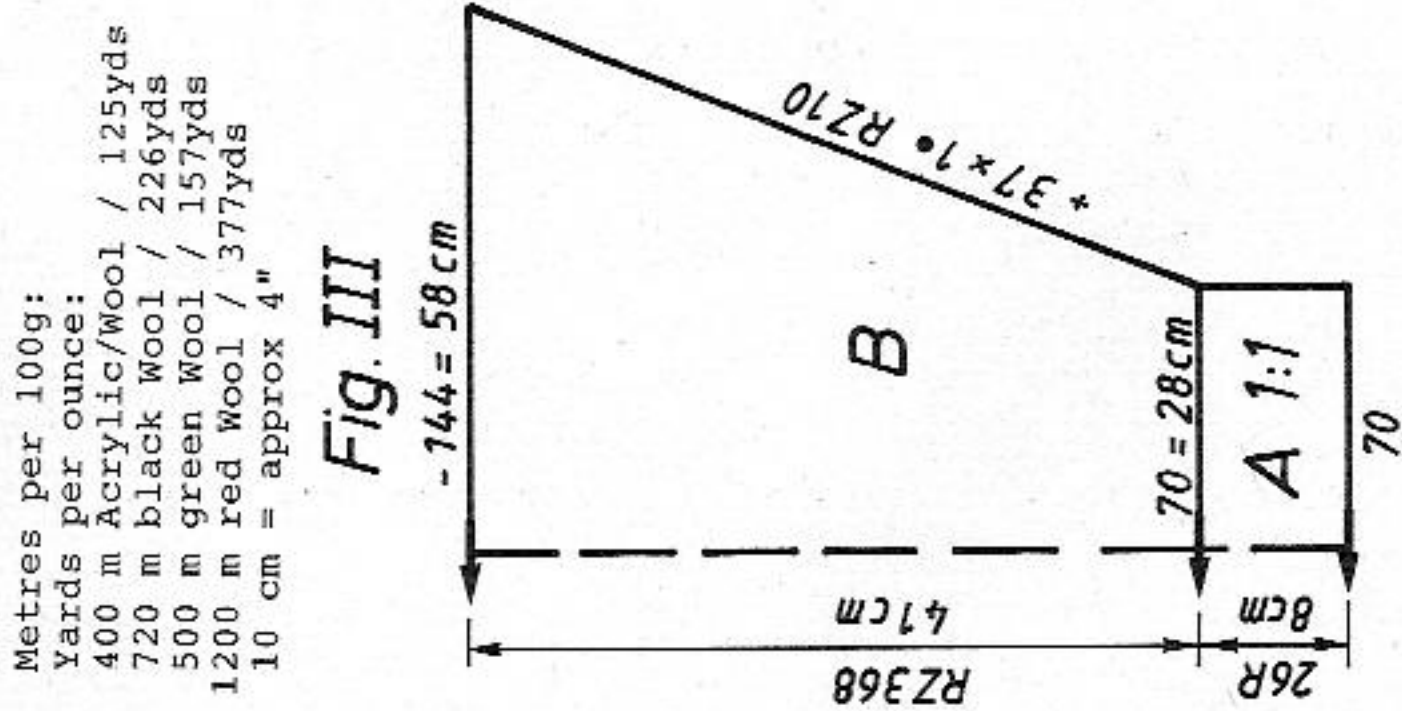


Fig. III



Metres per 100g:  
 Yards per ounce:  
 400 m Acrylic/Wool / 125yds  
 720 m black Wool / 226yds  
 500 m green Wool / 157yds  
 1200 m red Wool / 377yds  
 10 cm = approx 4"

FIG. I

46/48	50/52	54/56
44	44	44
162	162	162
.	.	.A
138	148	158
94	102	110**
195	195	195
7	7	.C
31	31	7
38	38	31
138	148	166
94	102	148
62	62	102
70	70	110**
0	0	62
		70
		***
		0

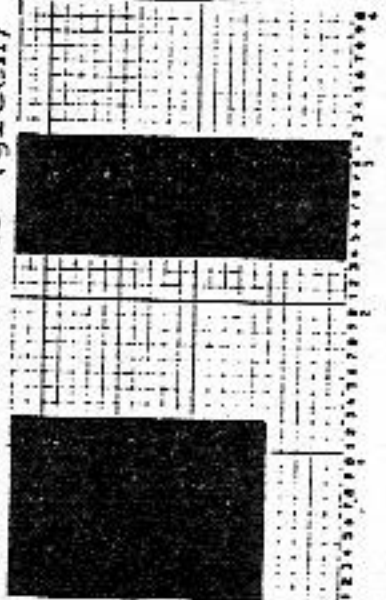
FIG. III

46/48	50/52	54/56
44	44	44
162	162	162
.	.	.A
68	70	72
3	3	3
3	3	3
195	195	195
7	7	.C
31	31	7
38	38	31
142	144	38
3	3	146
3	3	3
45	46	3
63	65	47
98	98	67***
7	7	98
2	2	7
0	0	2
		0

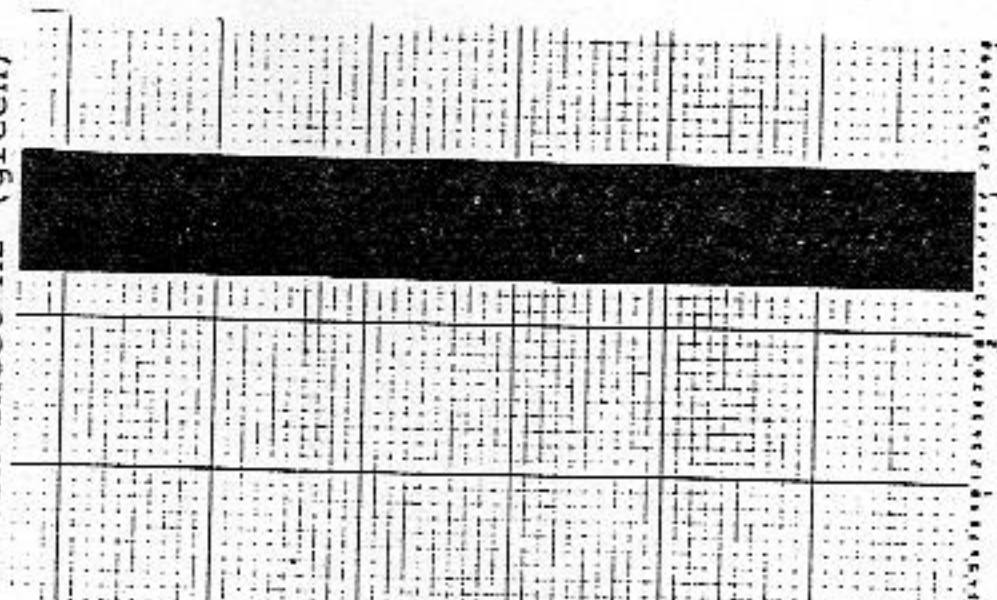
FIG. II

46/48	50/52	54/56
44	44	44
162	162	162
.	.	.A
138	148	158
94	102	110**
195	195	195
7	7	.C
31	31	7
166	166	31
138	148	166
94	102	148
62	62	102
70	70	110**
71	72	62
180	188	70
172	128	70
164	172	***
183	164	72
1	183	188
159	1	129
5	159	172
0	5	164
	0	183
		1
		159
		5
		0

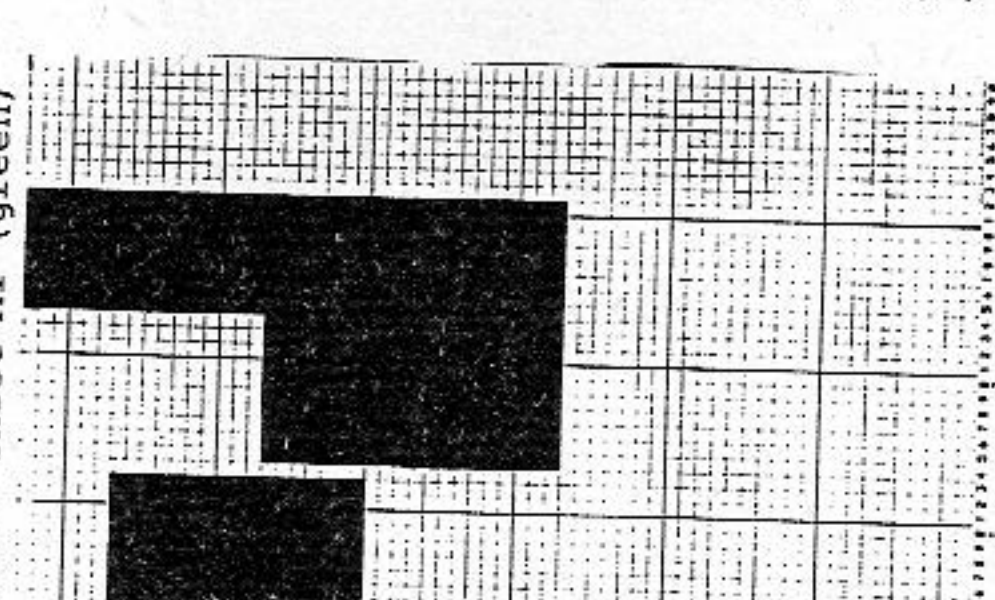
Pattern sheet A3 (green)



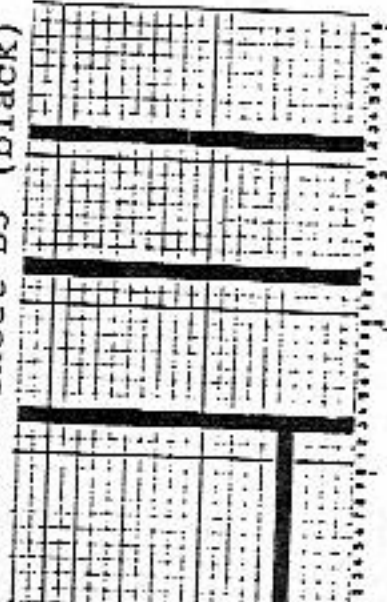
Pattern sheet A2 (green)



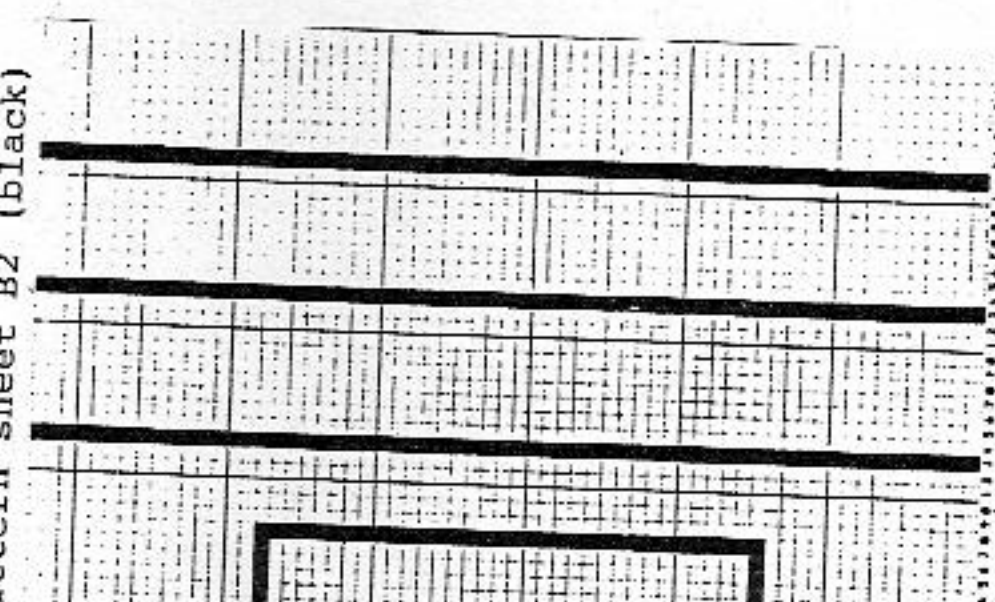
Pattern sheet A1 (green)



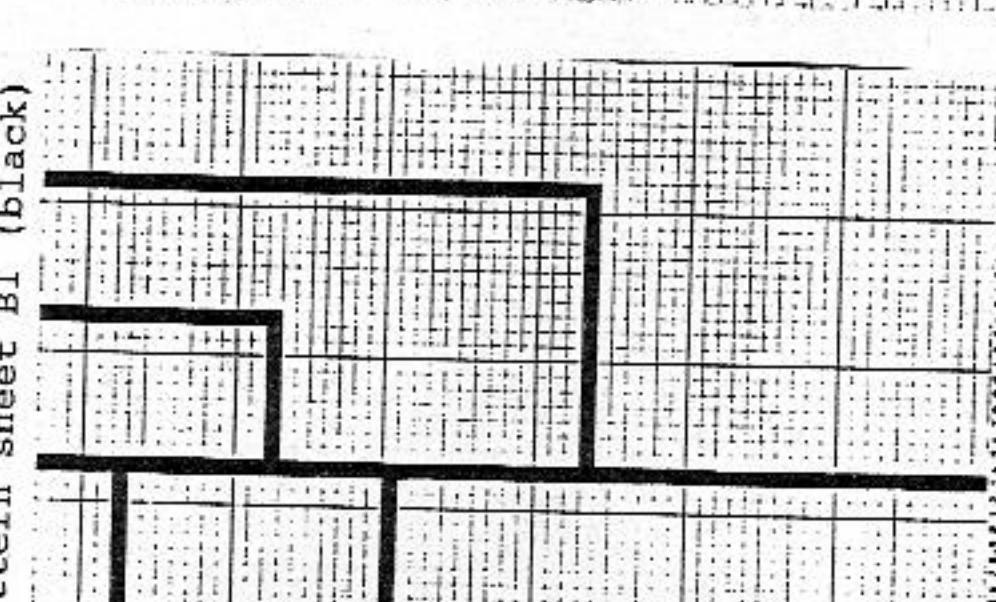
Pattern sheet B3 (black)



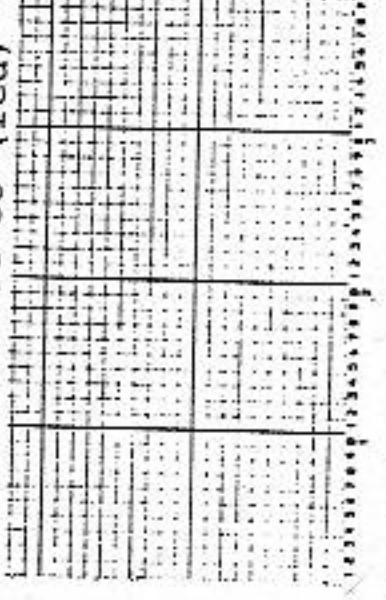
Pattern sheet B2 (black)



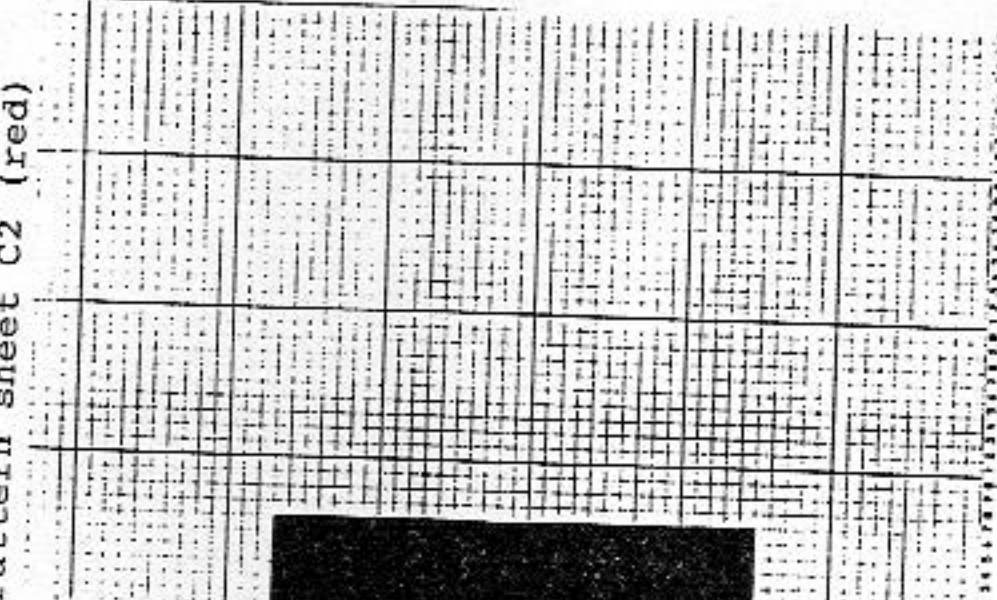
Pattern sheet B1 (black)



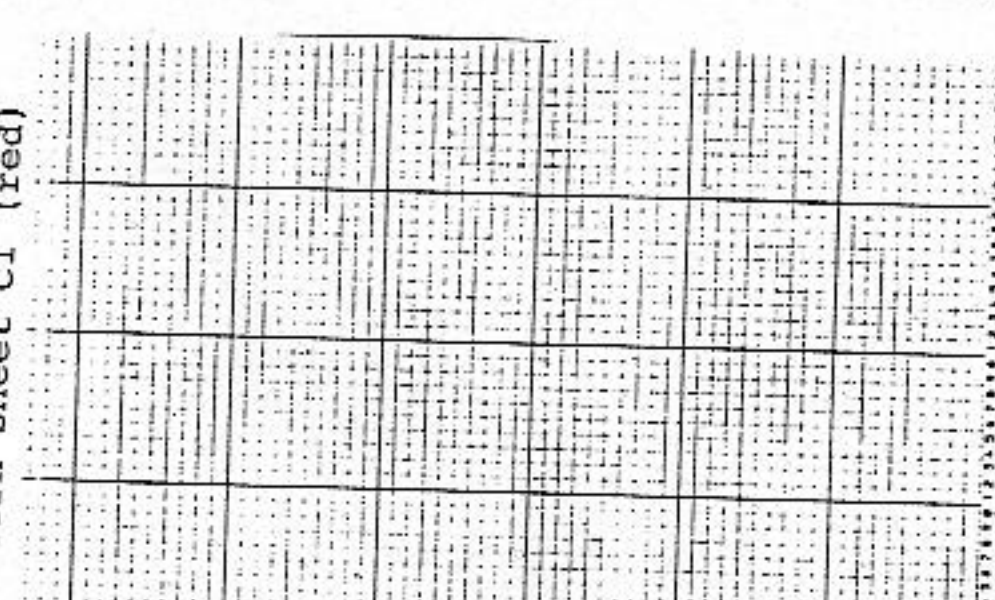
Pattern sheet C3 (red)



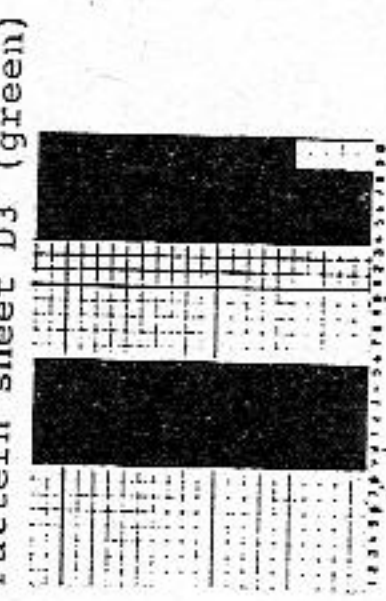
Pattern sheet C2 (red)



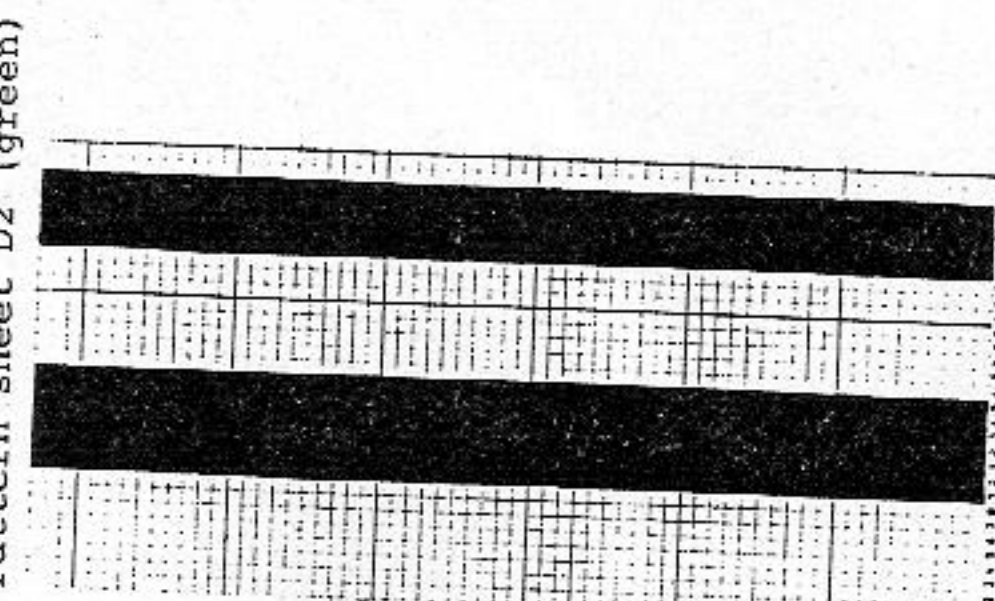
Pattern sheet C1 (red)



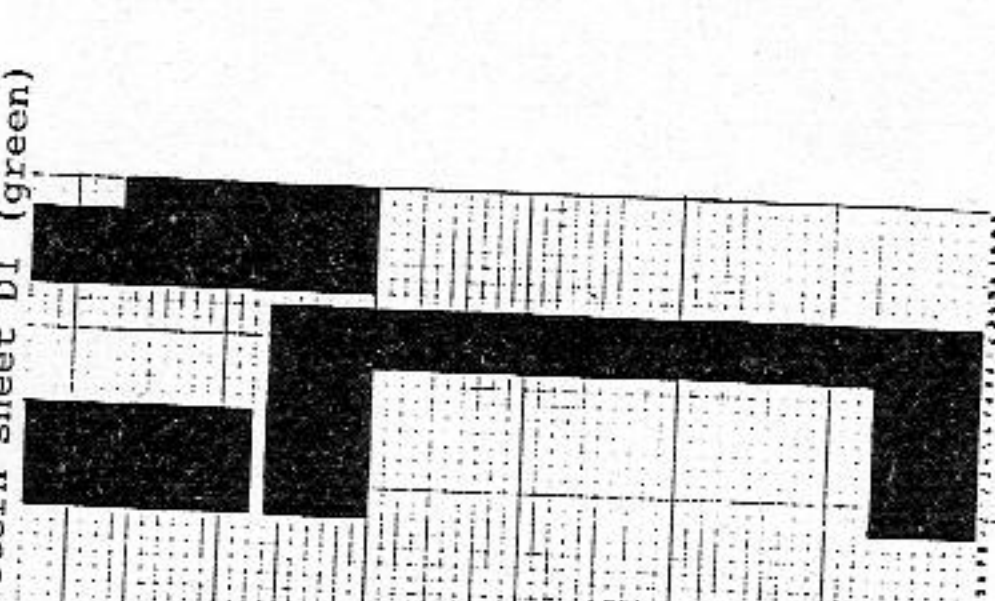
Pattern sheet D3 (green)



Pattern sheet D2 (green)



Pattern sheet D1 (green)



For further pattern sheets see page 20

Pattern sheet G3



Pattern sheet G2



Pattern sheet G1



\* = cm hip  
 \*\* = cm chest  
 \*\*\* = cm total length

# 5212 DUOMATIC 80/S ELECTRONIC 6000

280 m per 100g  
88 yds per 1 oz  
10 cm = approx 4"

Chenille cape, bordeaux  
Design J.C. Dupont, Paris  
[Instructions for ELECTRONIC 6000 in square brackets]

Size: To fit 88 - 102 cm bust  
Material: 950g Chenille yarn, 5 gilt buttons  
Stitch size: Stocking stitch = 7 1/4  
Test square: 100 sts = 53 cm. 100 R = 26 cm  
Pattern: Stocking stitch [TECH 100]

**Fig. I: Back**

A = tubular cast on for 1:1 rib [cast on 1]. Transfer all sts to front bed and cont to knit in st.st. [TECH 100], at the same time inc at each end using quintuple decker tool. B = dec at right with short rows (bringing pushers in and out of work). C = cont straight. Then, knit C, B, A in reverse order and with reversed shapings. Cast off.

**Fig. II: Knit two parts with reversed shapings**  
A = tubular cast on for 1:1 rib [cast on 1], then transfer all sts onto front bed and cont to knit in st.st. [TECH 100], dec at right. B = inc at right. C = dec at right using quintuple decker tool. D = inc at right with short rows (bringing pushers out of work and then back into work). E = cont to knit, dec at right. F = inc with short rows. G = dec at each end using quintuple decker tool. Cast off.

**Fig. VI: Scarf**

A = tubular cast on for 1:1 rib [cast on 1], then transfer all sts to front bed, cont to knit in st.st. [TECH 100], dec at left using quintuple decker tool. B = dec at each end with quintuple decker tool, cast off.

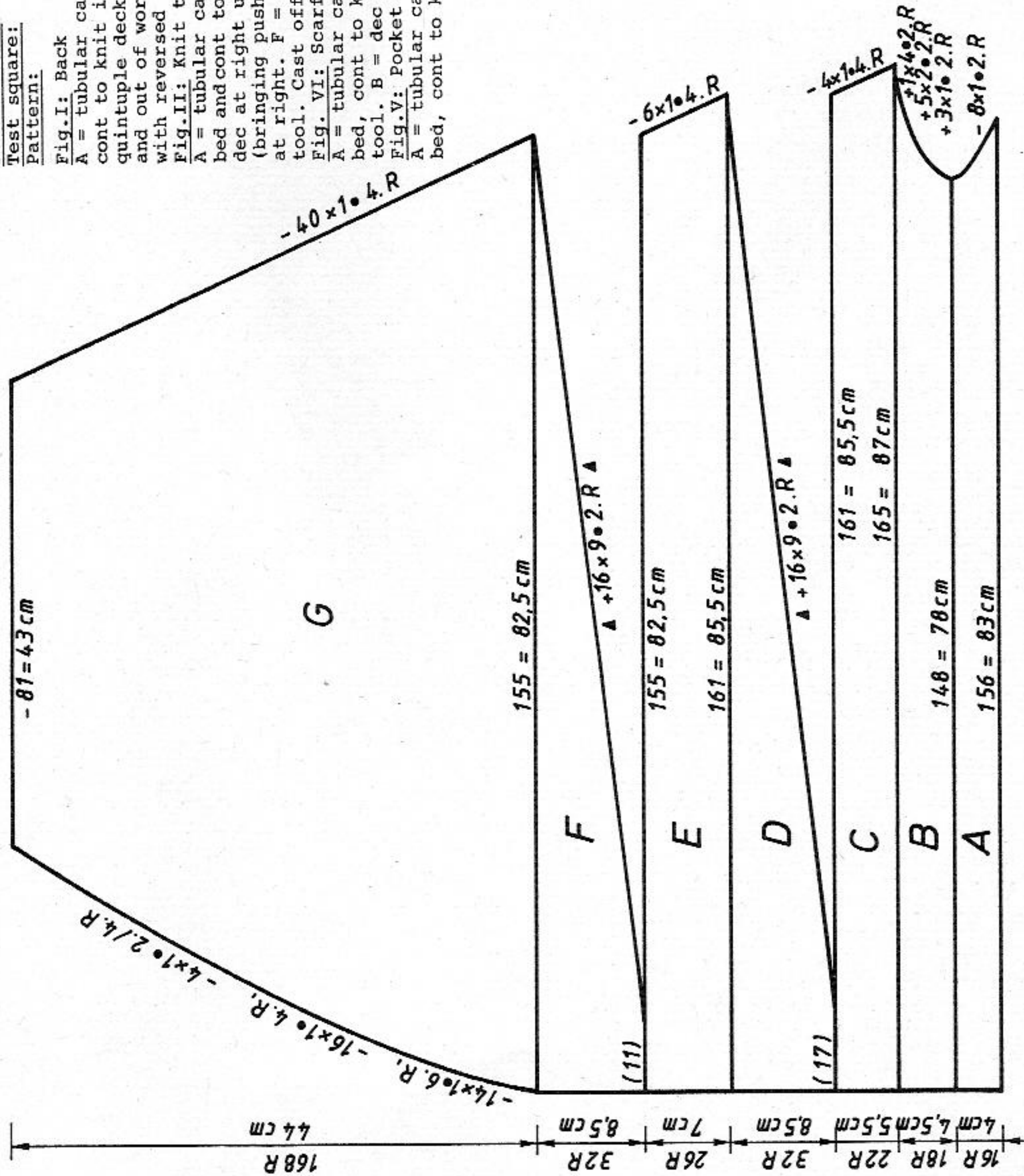
**Fig. V: Pocket**

A = tubular cast on for 1:1 rib [cast on 1], then transfer all sts to front bed, cont to knit in st.st. [TECH 100], at the same time 6 times 2 additional sts at right on back bed, with lock back and front N [TECH 100, lock at back N]. B = dec at right back, always transferring 1 st from front to back bed when 1 st is decreased, so that there are always 12 nds knitting on back bed (see block diagram). C = dec at left, knit straight at right.  
**Collar:** Closed cast on for tubular [cast on 8] with 16 sts on each bed. Cont to knit half tubular, open at left [TECH 109]. After 4 R work buttonhole back and front over sts 6-10, knit 126 R. A few rows with contrast yarn, release.

**Cuffs:**

Closed cast on for tubular [cast on 8] with 16 sts on each bed. Then, cont in half tubular, open at left [TECH 109], knit 150 R. End with a few R contrast yarn, release.  
**To make up:** Block parts and leave to dry under a damp cloth. Sew shoulder seams. Join cuff along the short edge on the inside, and then turn it inside out, then sew evenly to sleeves on front and back parts with right sides together, hem down on inside. Fold 4cms to inside along front edges and sew into position. With right sides together sew collar to neck edge, hem down on inside. Sew pockets into position as shown in photo with tab to the right side. Hem 1cm to inside along lower edge of cape. Sew buttons to cuffs, pocket and collar. Gather end of scarf slightly and attach to right shoulder seam.

Fig. II



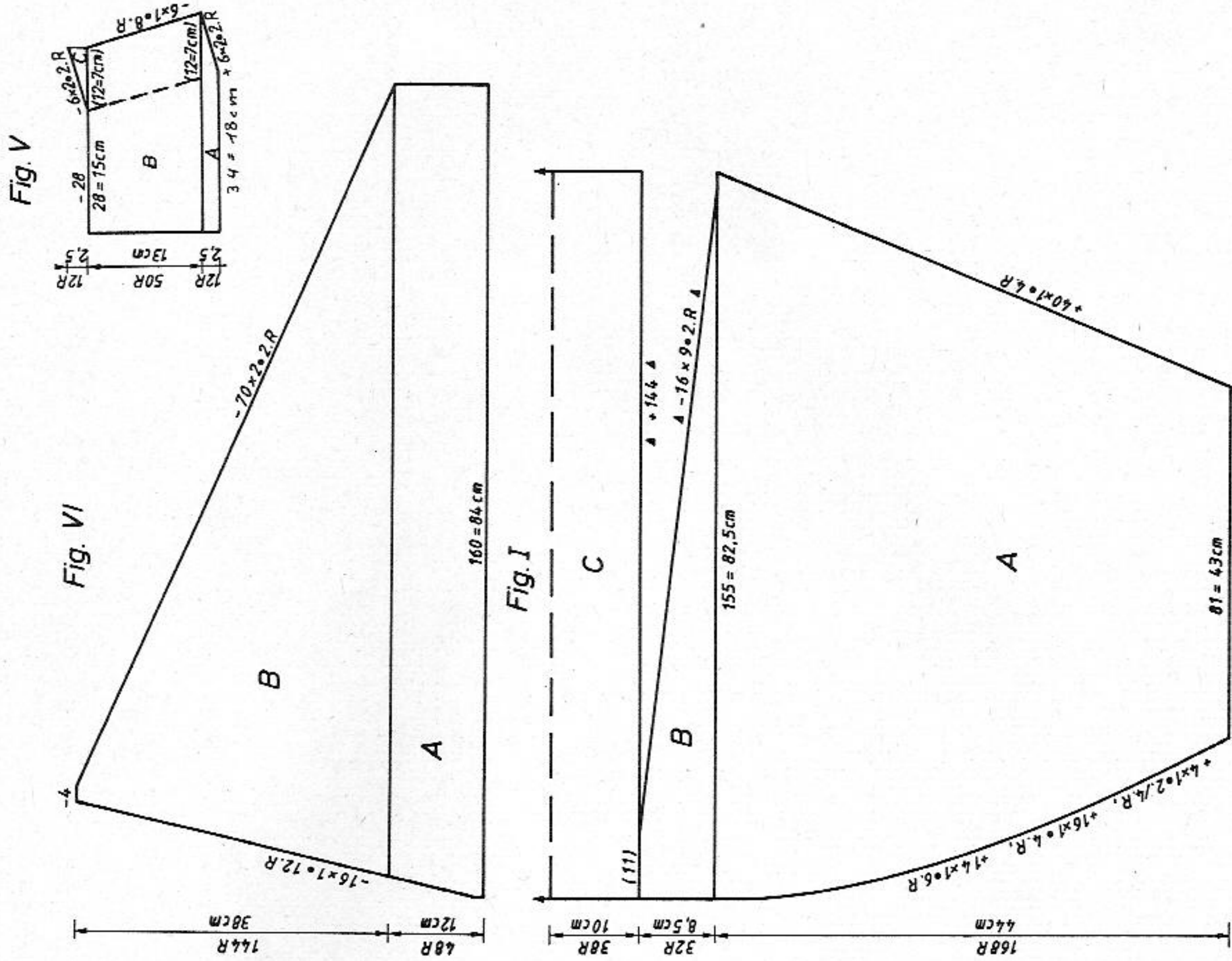
To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Fold button bands in half to inside, sew in position. Sew collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside, leaving it open at the front. With right sides together sew sleeves to back and front. Sew sleeve and side seam by mattress sttitch. Sew on buttons. Draw shawl through collar.

FIG. I		FIG. II			FIG. III			FIG. IV	
43/36	38/40	34/36	38/40	42/44	34/36	38/40	42/44	34-44	
96	96	92	92	92	96	96	96	96	
116	116	382	382	382	116	116	116	116	A
									B
132	144	80	86	92		148	150	40	
82	90	82	90	98	3	3	3	3	
		98**		**	3	3	3	3	
195	195	195	195	195C	98	98	98	110	
					7	7	7	7	
7	7	7	7	7	7	7	7	15	
13	13	14	14	14	74	74	74	71	
38	38	166	166	166	191	191	191	10	
132	144	80	86	92	192	192	193	5	
82	90	82	90	98	10	10	10	71	
		98**		**	10	10	10	11	
					191	191	191	43	
45	45	45	45	45	192	192	193	71	
54	54	54	54	54	11	11	11	12	
					56	56	56	56	
					56	56	56	56	
					191	191	192	193	
					56	56	56	56	
					186	186	186	186	
					137	139	141	193	
					190	190	190	66	
					130	130	130	7	
					182	182	182	28	
					158	158	158	76	
					2	2	2	7	
					0	0	0	6	
					184	184	184	184	
					191	191	192	193	
					184	184	184	184	
					191	191	192	193	
					63	63	63	63	
					191	191	192	193	
					11	11	11	11	
					63	63	63	63	
					191	191	192	193	
					10	10	10	10	
					66	66	66	66	
					7	7	7	7	
					41	41	41	41	
					98	98	98	98	
					7	7	7	7	
					8	8	8	8	
					0	0	0	0	

Flashing figures

- [REFER]
- 16: Begin section B
- 17: Begin section C
- 18: Begin section D
- 19: Begin section E

\* = cm hip  
 \*\* = cm bust  
 \*\*\* = cm total length





# 5237 DUOMATIC 80/S ELECTRONIC 6000

Lady's lilac sweater

Design J.C. Dupont, Paris  
[Instructions for ELECTRONIC 6000 in square brackets]

Size: To fit 88 - 92 cm bust

Material: 440g Wool lilac, different quality odd yarns. 11 buttons

Stitch size: Stocking stitch = 6 1/2. Pattern 1 = back 6, front 6 1/2.

Pattern 2 = 6. Bands = 4 1/2

Test square: St. stitch: 100 sts = 29 cm. 100 R = 24 cm

Pattern 1: 100 sts (counted on front bed) = 31.5 cm.

Pattern 2: 100 R = 23 cm

Pattern: Fig. I+III: st.st. [TECH 100]. Fig. II: Pattern 1 acc to nd-diagram 1 [TECH 100, for back bed and lock see diagram 1]. Pattern 2 acc to nd-diagram 2 with self-punched DECO card [with self-drawn pattern sheet, TECH 130]

Fig. I: Back

A = tubular cast on for K/K over a width of 144 nds [cast on 2, cont to knit], then transfer sts acc to nd-diagram for band. B = transfer all sts to front bed, knit in st.st. [TECH 100], cast off.

Fig. II: Front, knit two parts with reversed shapings

A = tubular cast on for K/K over a width of 86 nds [cast on 2, cont to knit], then transfer sts acc to diagram for band. B = transfer sts for pattern 1 acc to nd-diagram 1 [TECH 100, acc to nd-diagram 1]. After 10 R, bring the 5 centre pushers into WP in the first stocking stitch stripe [pushers out of work except for these 5 centre pushers]. Lock back GX, front BX [LX] knit 10 R in desired colour. Bring pushers out of work again [all pushers in WP], knit in pattern 1, 10 R, knit 10 R in desired colour in the next st.st. stripe, after another 10 R in the third stocking stitch section etc distributed over the

470 m per 100g  
147 yds per 1 oz  
10 cm = approx 4"

whole front bed. C = shape neck at left, cont in pattern 1, cast off. Knit 2nd part with reversed shapings working buttonholes as follows: from the left over nds 26, 27 and 36, 37 in R 8, then, every 18 R work 10 more button holes.

Fig. III: Sleeves

A = tubular cast on for 1:1 rib [cast on 1], transfer all sts to front bed, adding 6 additional nds at left back edge, lock back CX, front N [TECH 100] cont to knit. B = cont to knit with short rows, i.e. lock front BX, bringing pushers back into work acc to block diagram [leave the lock as it is for ELECTRONIC]. C = knit in pattern 2 acc to nd-diagram 2 with DECO punchcard [self-drawn pattern sheet, TECH 130]. Repeat section A and B in reverse order. Cast off.

Fig. IV: Shawl

A = tubular cast on for 1:1 rib [cast on 1]. Transfer all sts to front bed. cont to knit in pattern 2 acc to nd-diagram and with DECO card [self-drawn pattern sheet, TECH 130]. B = transfer sts for 1:1 rib, knit with St.S 6 1/2, lock back and front CX [TECH 107]. C = knit in 1:1 rib [TECH 101]. D = knit 12 R with lock back GX, front N [lock back GX, front LX], 12 R with lock back N, front GX [same for ELECTRONIC]. E = transfer all sts to front bed, knit in pattern 2, cast off.

Collar: Tubular cast on for 1:1 rib [cast on 1] over 108 nds. Transfer all sts to front bed. At each end at the back, add 5nds, lock back CX, front N [TECH 100, lock back CX], knit 26 R with St.S 5 1/2. Begin with pattern 2 with DECO card [self-drawn pattern sheet, TECH 130], knit 26 R. End with a few R contrast yarn, release.

Fig. I

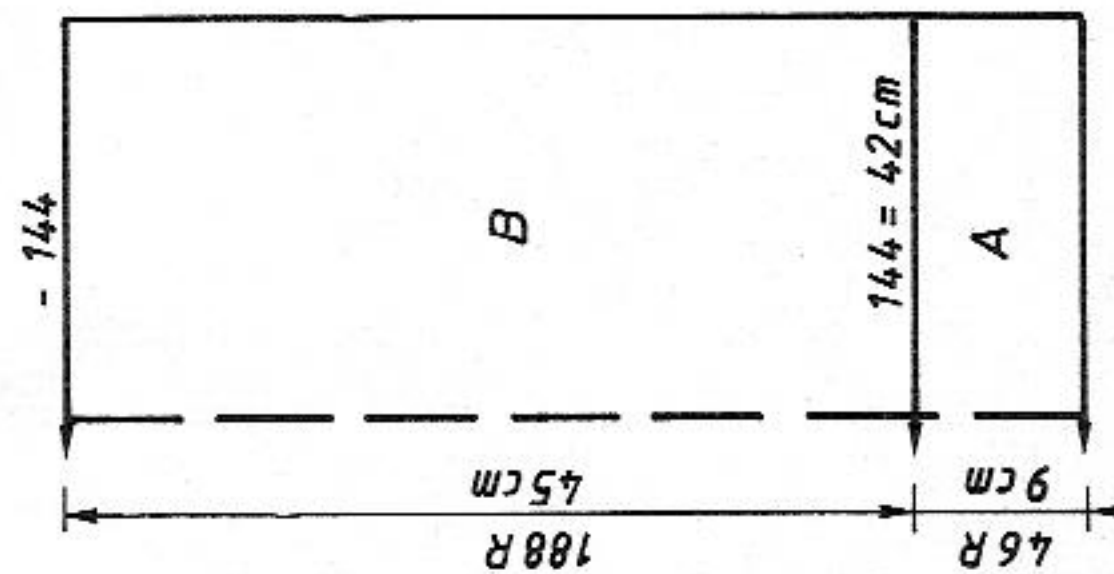


Fig. II

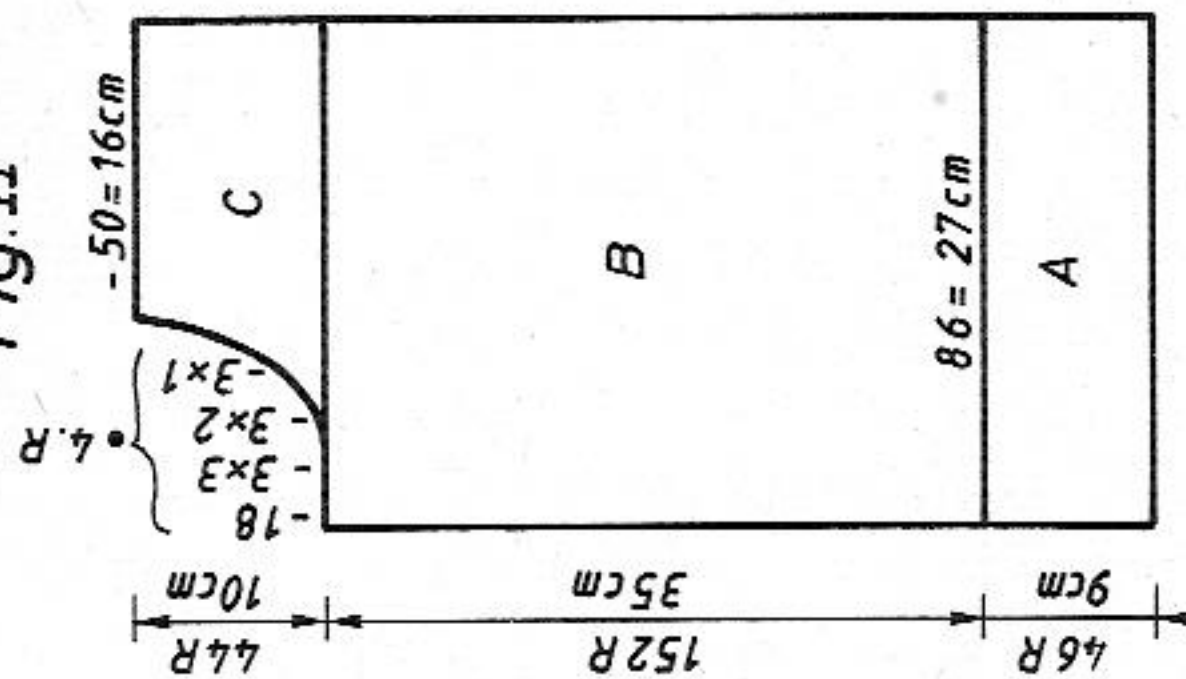


Fig. III

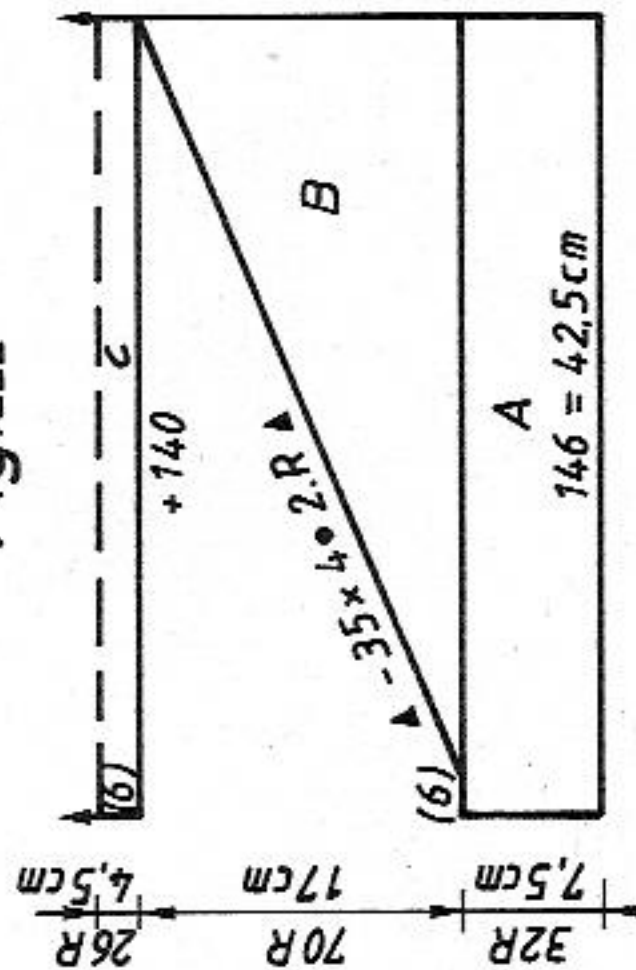
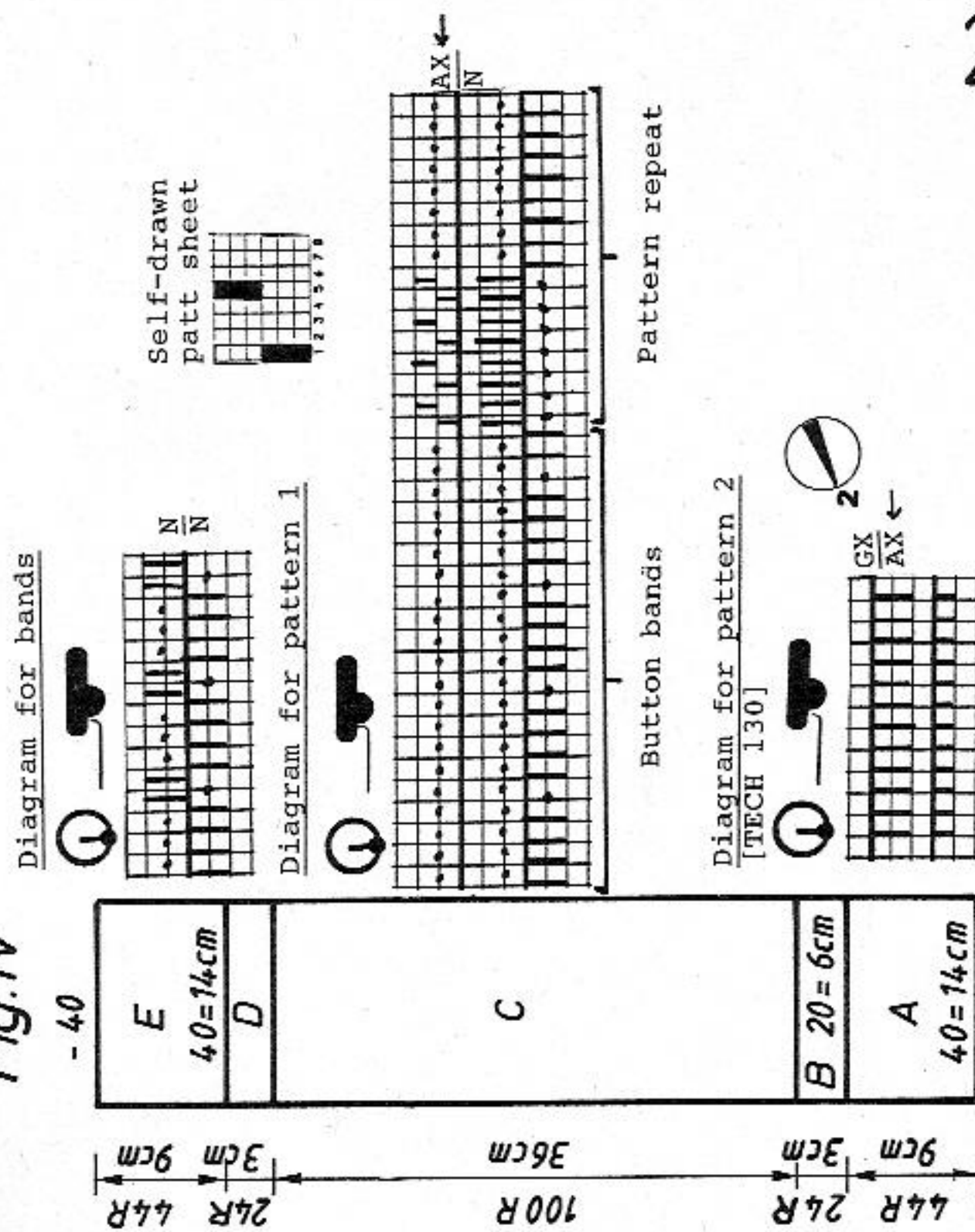


Fig. IV



# 5213 DUOMATIC 80 ELECTRONIC 6000

Lady's jacket in shades of red  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** Cotton yarn (3 strands) (by Colcoton), 140g bordeaux, 85g pink, 135g red, Lurex gold 40g, Lurex silver 10g. Cotton/Viscose 180g lilac. 5 buttons  
**Pattern:** Neckband = front 5, back 4. Bands = front 4 1/4, back 4. Neckband = 4 1/4 - 4 1/2

**Stitch size:** 100 sts (counted on front bed) = 41 cm. 100 R = 10 cm  
**Test square:** Fairisle acc to nd-diagram with self-punched DECO card and in  
**Pattern:** col seq [STITCH PATTERN 1246 ADD 1247, 3.COL = YES ADD self-drawn pattern sheet, 4.COL = YES, TECH 211]. Bands = tubular [CAST ON 11 [CAST ON 8, cont to knit]. Neckband = half tubular [CAST ON 11 and 13, TECH 108 and 109]

**Fig. I:** Back  
A = closed cast on for tubular [cast on 8, cont to knit] with bordeaux and Lurex gold knitted together. Knit the last R with lock setting front and back N.  
B = knit in pattern with DECO card in col seq [STITCH PATTERN 1246 ADD 1247 ADD self-drawn pattern sheet, TECH 211], inc at each end. C = dec at each end.  
D = dec at each end, cast off.

**Fig. II:** Front, knit two parts with reversed shapings  
A = closed cast on for tubular [cast on 8, cont to knit] with bordeaux and Lurex gold. Knit last R with lock setting front and back N. B = knit in pattern with DECO card in col seq [STITCH PATTERN 1246 ADD 1247 ADD self-drawn pattern sheet, TECH 211], inc at right. C = dec at right. D = shape neck at left. E = dec at right.

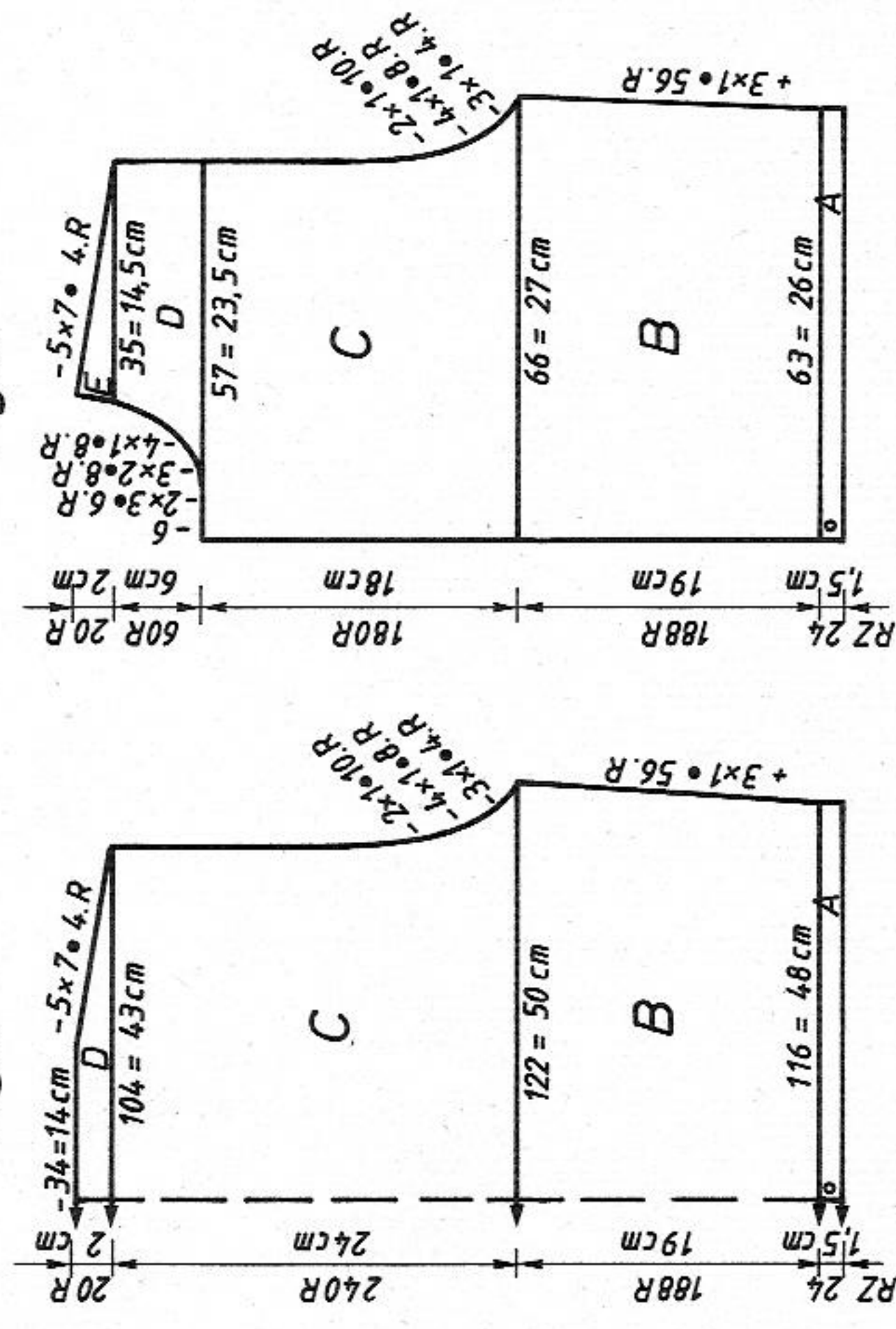


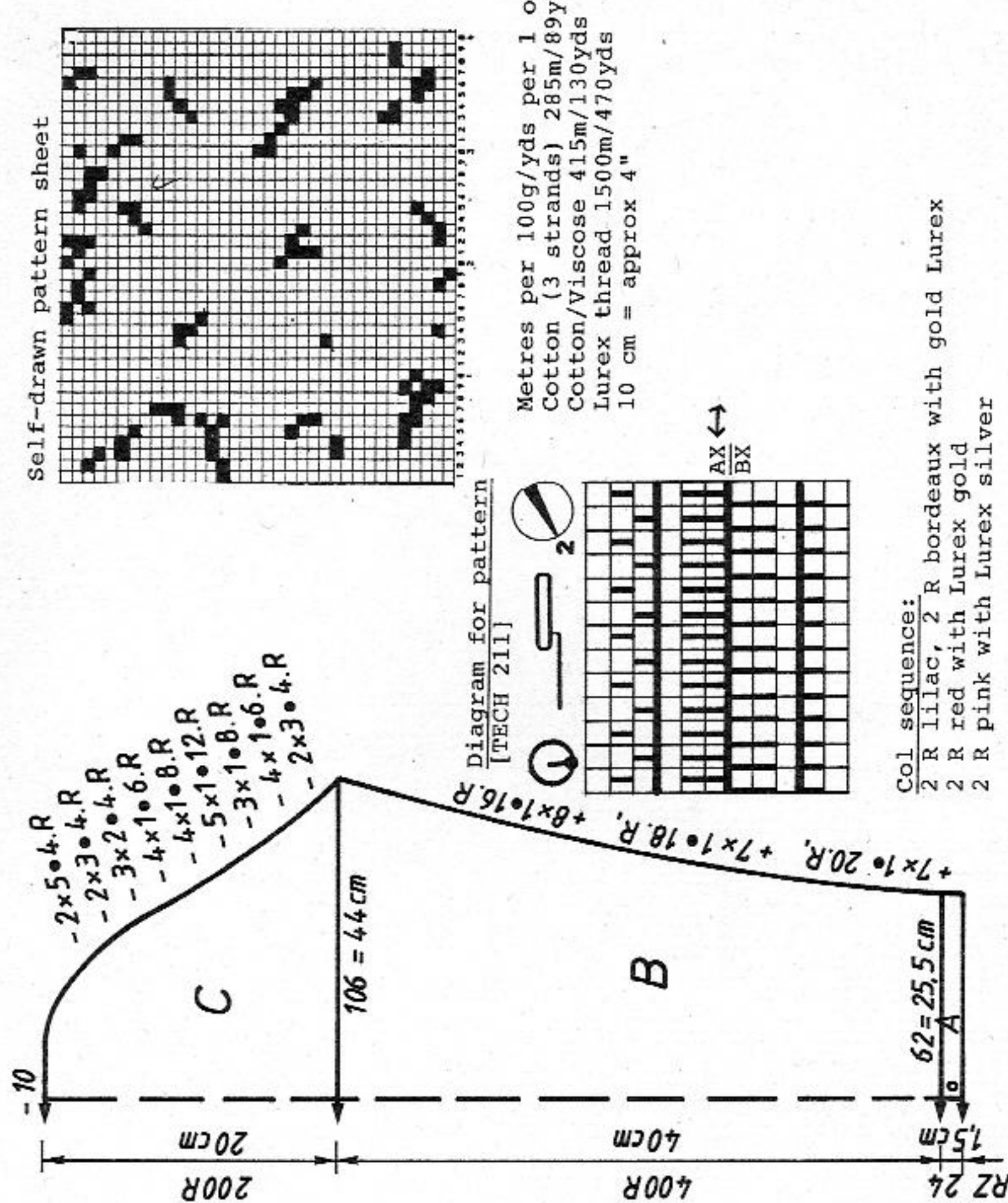
Fig. III: Sleeves

A = closed cast on for tubular [cast on 8, cont to knit]. Knit last R with lock setting front and back N. B = knit in pattern with DECO card in col seq [STITCH PATTERN 1246 ADD 1247 ADD self-drawn pattern sheet, TECH 211], inc at each end. C = dec at each end, cast off.

**Neckband:** Knit two parts with reversed shapings, in bordeaux together with Lurex gold  
**Open cast on with contrast yarn, open at right [cast on 11] with 114 sts on front bed and 67 sts on back bed. Cont to knit: half tubular [TECH 108]. On front bed: knit 24 R with St.S 4 1/2, then 2 R with St.S 5, 22 R with St.S 4 1/2. On back bed: 12 R with St.S 4 1/2, 12 R with St.S 4 1/4, 2 R with St.S 5, 10 R with St.S 4 1/4, 12 R with St.S 4 1/2, at the same inc at left with triple decker 1 st in R 4, 8, 12, 16, 20. In R 28, 32, 36, 40, 44 dec 1 st. End with a few R contrast yarn, release. Knit second part with reversed shapings, i.e. open at left [cast on 13, TECH 109].**

**To make up:** Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to front edges and neck, st by stitch, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. With right sides together, gathering sleeve head, set in sleeves. Sew side and sleeve seams. Make loops at front edge and sew on buttons to match if desired.

Fig. III



5213

FIG I

34-36	38-40	42-44
40	40	40
164	164	164
.	.	.
.	.	.
106	116	126
3	3	3
3	3	3
194	194	194
.	.	.
6	6	6
38	38	38
112	122	132
3	3	3
3	3	3
19	18	17
47	47	47***
107	107	107
6	6	6
149	158	166
159	167	175
7	9	11
151	151	159
3	3	4
7	7	7
79	81	83
191	191	191
154	156	157
3	3	3
0	0	0

FIG II

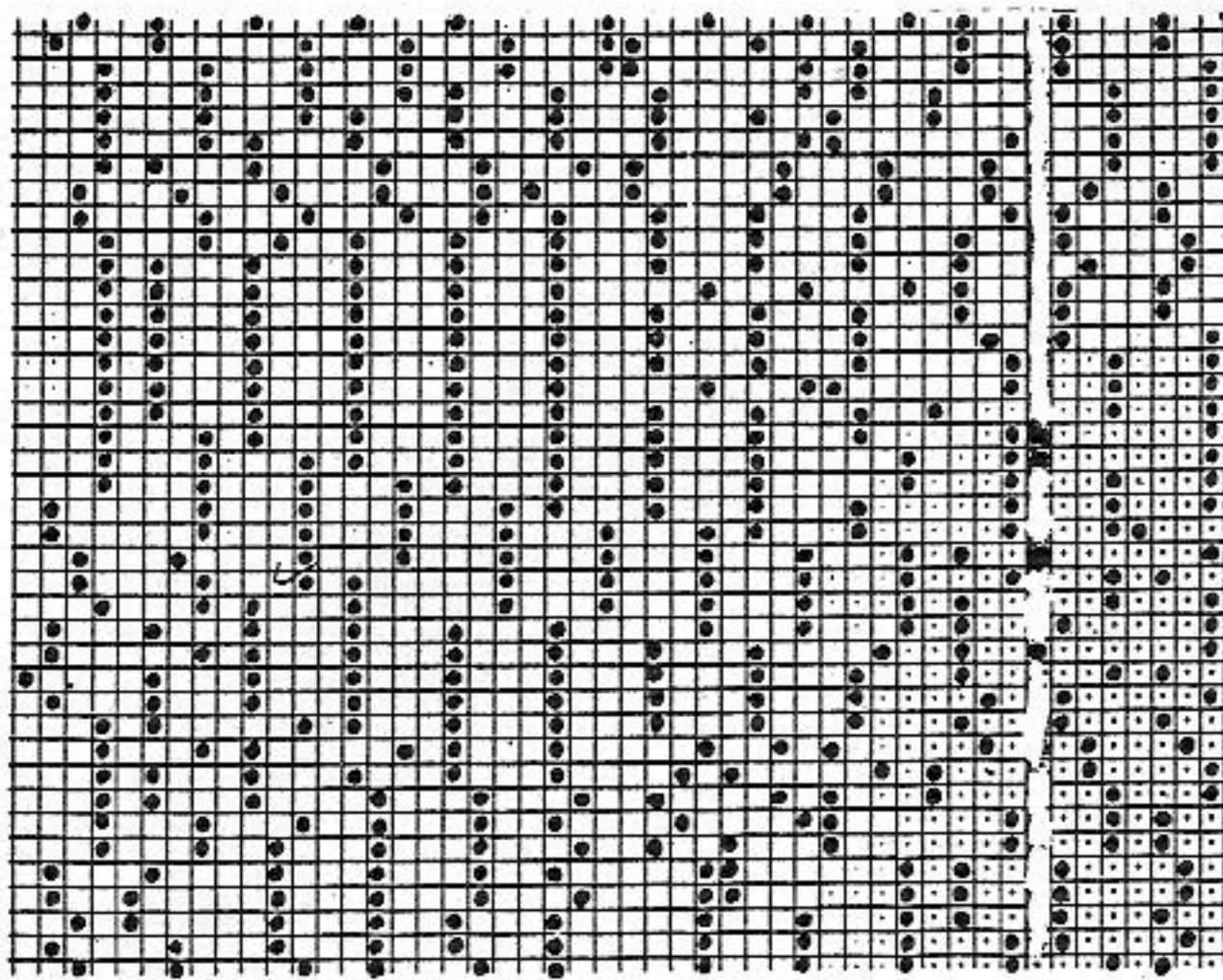
34-36	38-40	42-44
40	40	40
420	420	420
.	.	.
.	.	.
58	63	67
3	3	3
3	3	3
194	194	194
.	.	.
6	6	6
38	38	38
64	69	73
3	3	3
3	3	3
19	18	17
47	47	47***
235	235	235
6	6	6
149	158	166
159	167	175
7	9	11
151	151	159
3	3	4
7	7	7
79	81	83
191	191	191
154	156	157
3	3	3
71	71	74
168	176	168
173	182	191
183	183	128
5	5	128
167	167	183
9	9	5
5	6	167
0	0	9
		7
		128
		0

FIG III

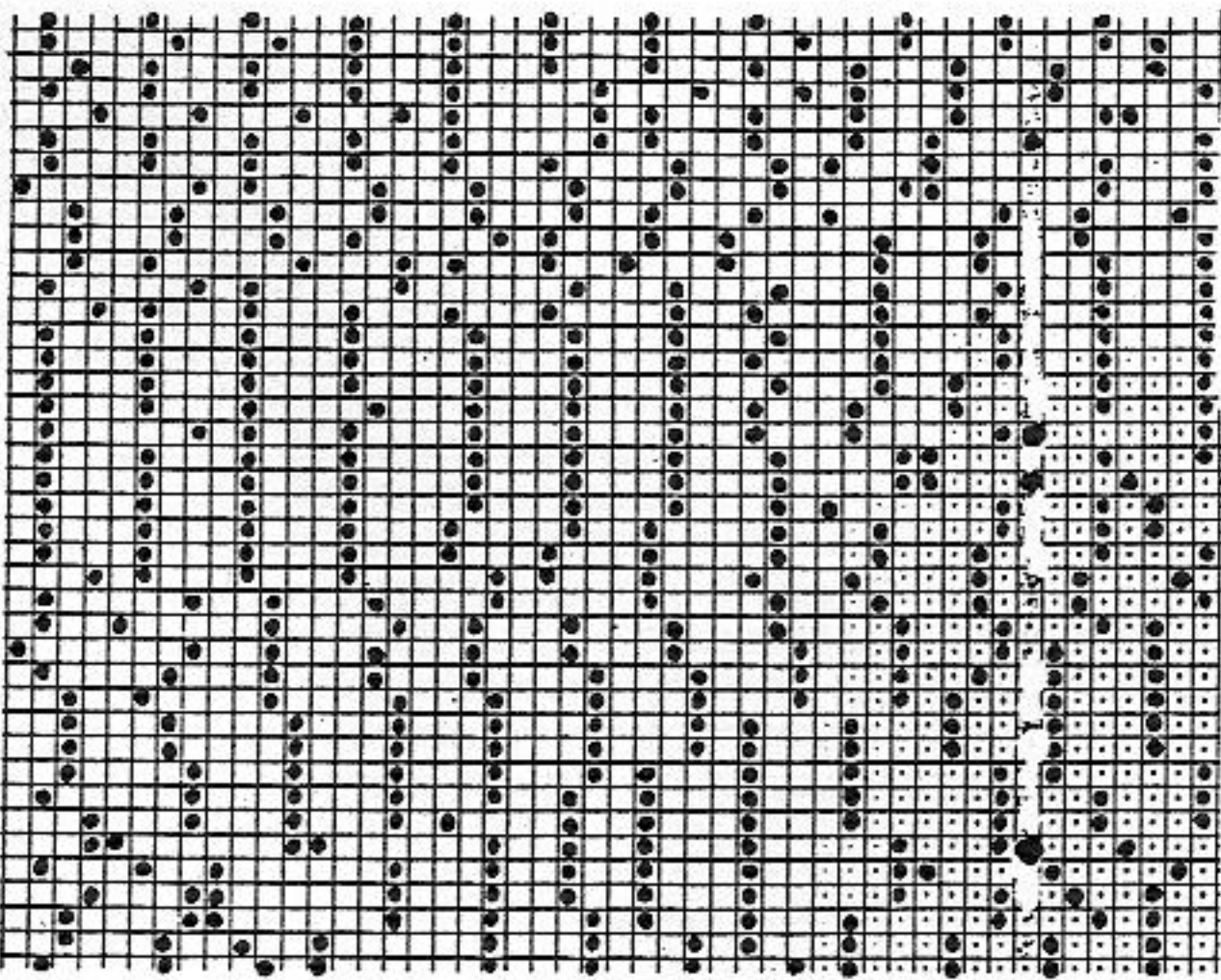
34-36	38-40	42-44
40	40	40
164	164	164
.	.	.
.	.	.
59	62	64
3	3	3
3	3	3
194	194	194
.	.	.
6	6	6
38	38	38
102	106	112
3	3	3
3	3	3
40	39	38
59	60	61
109	109	109
6	6	6
180	180	180
167	167	167
5	5	5
159	159	159
5	5	5
167	175	183
21	23	25
159	167	175
8	9	11
167	167	167
4	5	5
181	182	182
99	99	99
180	180	180
188	188	188
131	131	131
0	0	0

\*\*\* = cm total length

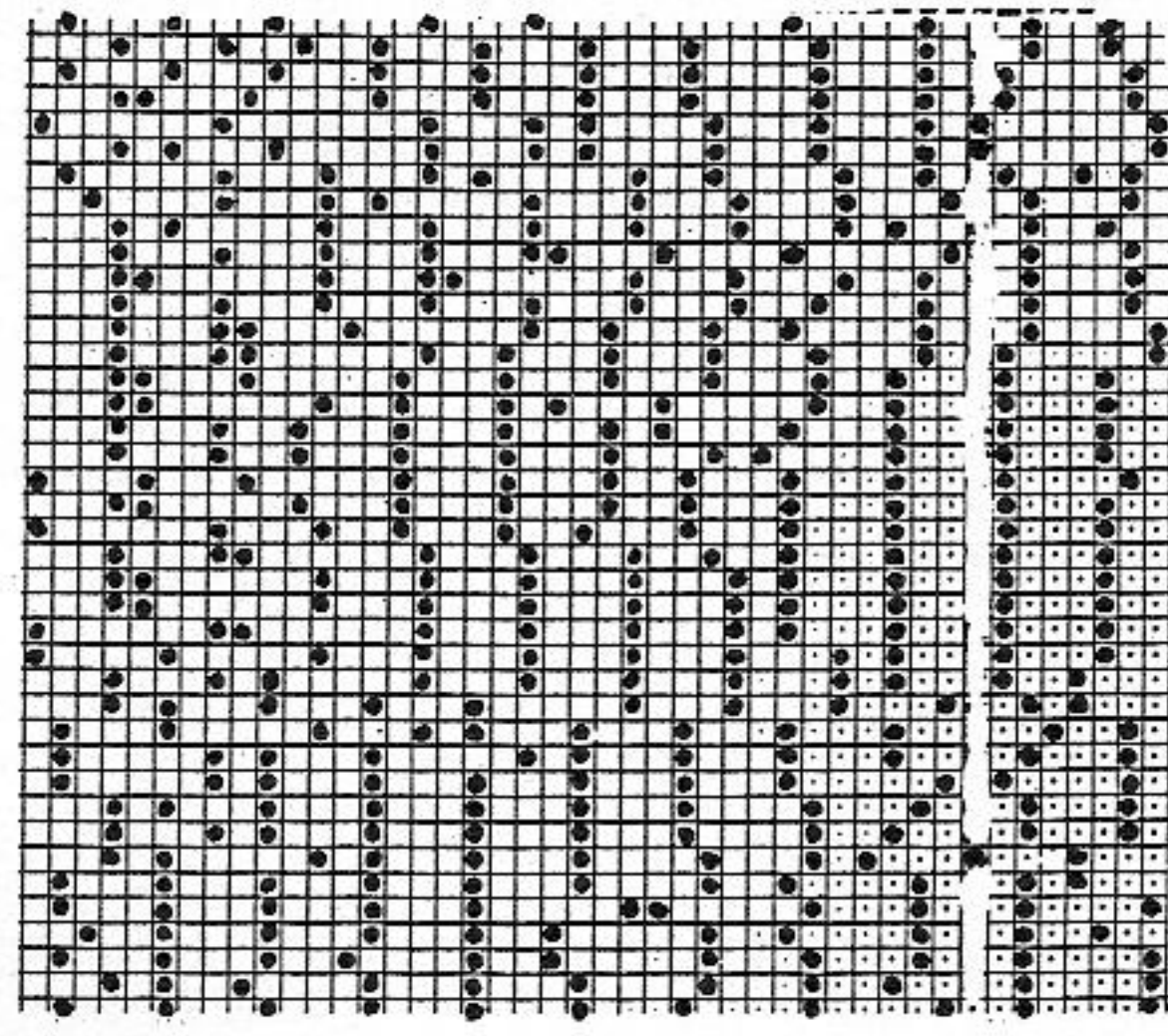
DECO card 2



DECO card 1



DECO card 3



# 5214 DUOMATIC 80 ELECTRONIC 6000

Metres per 100g/yds per oz  
Cotton yarn single strand 850m/266 yds  
" " " three strands 285m/89yds

30

Lady's 4-col Fairisle jacket, turquoise, blue, lime, green  
[Instructions for ELECTRONIC 6000 in square brackets]

Size:

To fit 88 - 92 cm bust

Material:

500g cotton yarn (Colcotton by Hasenack): 80g turquoise single strand, 220g lime three strands, 160g blue three strands, 140g green three strands  
Pattern = front 5 1/2, back 4 1/2. Bands = front 4 1/4, back 4  
4-col Fairisle (counted on front bed) = 31 cm. 100 R = 9.5 cm  
col seq [with self-drawn pattern with self-punched DECO card in Pattern sheet B, 3.COL = YES, ADD Pattern sheet A ADD TECH 207]. Bands = tubular [CAST ON 8, cont to knit]. Binding = half tubular, open at right [CAST ON 12, TECH 108]

Stitch size:

Test square:

Pattern:

Fig. I: Back

A = closed cast on for tubular [cast on 8, cont to knit] in lime. Knit the last R with lock back and front N. B = knit Fairisle acc to nd-diagram in col seq [self-drawn pattern sheets, TECH 207]. C = dec at each end. D = dec at each end, cast off.

Fig. II: Knit two parts with reversed shapings

A+B = as for Fig. I, but with fewer sts and fewer R. C = dec at left. D = dec at right, cont dec at left. E = dec at right.

Fig. III: Sleeves

A = closed cast on for tubular [cast on 8, cont to knit] in lime. Knit last R with lock front and back N. B = knit in Fairisle acc to nd-diagram in col seq [TECH 207], inc at each end. C = shape sleeve head at each end. Cast off. Binding: Knit two pieces, lime, begin and end in contrast yarn  
Closed cast on for tubular with 115 sts on each bed. Cont to knit half tubular open at right [cast on 12, then TECH 108], knit 20 R with St.S 4 1/4, 2 R with St.S 4 3/4, 18 R with St.S 4 1/4.

Fig. I

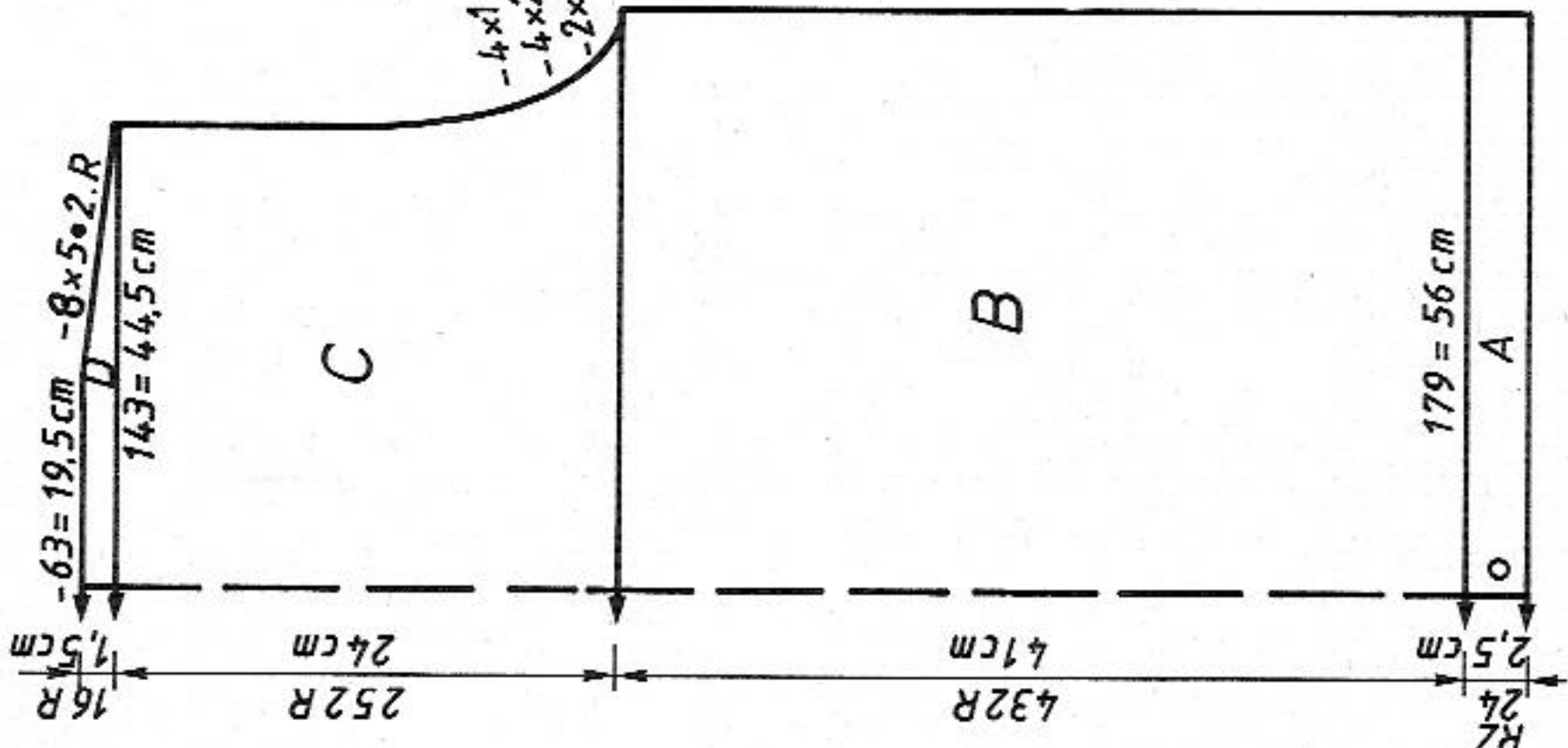


Fig. II

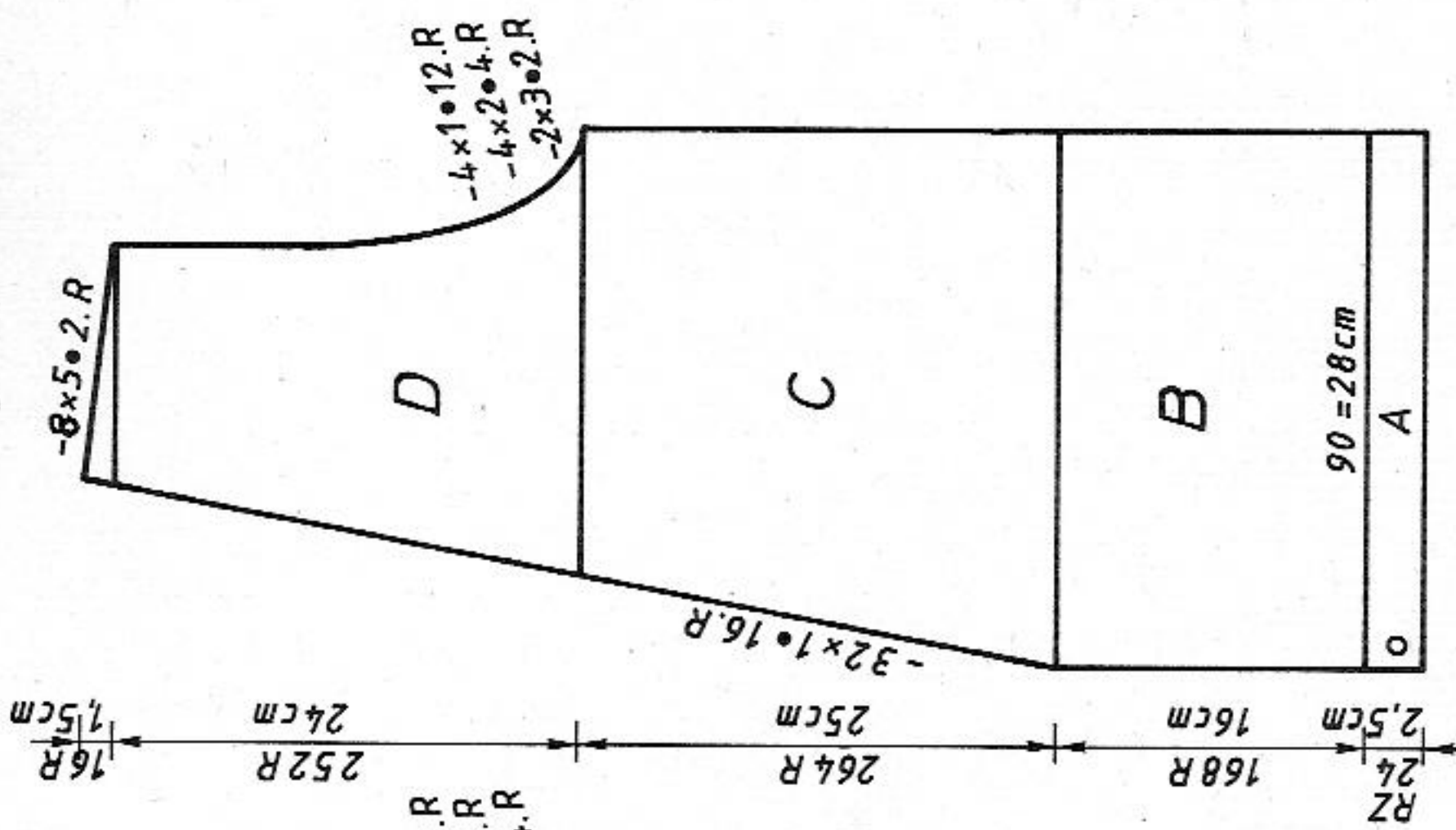


Fig. III

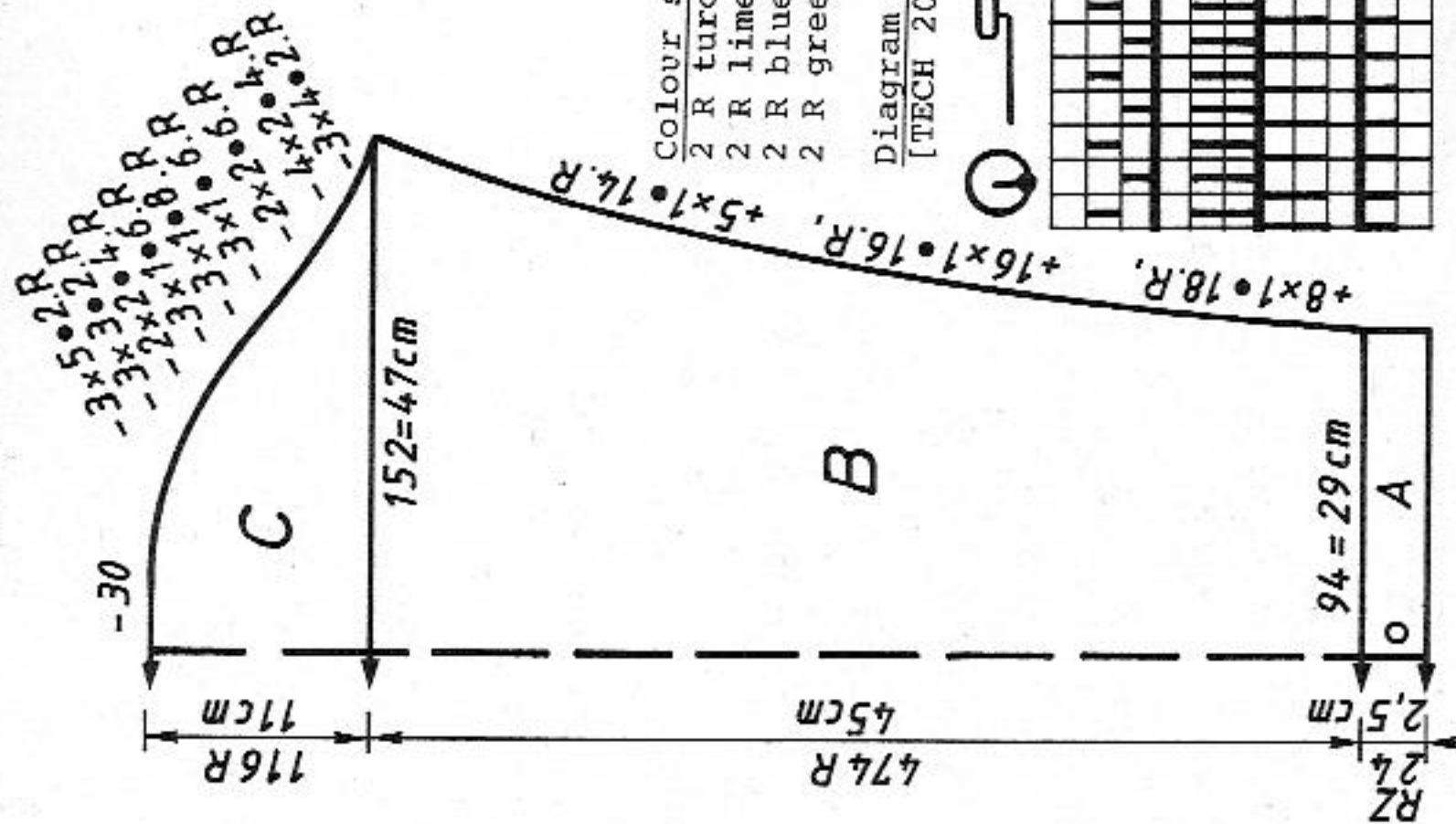
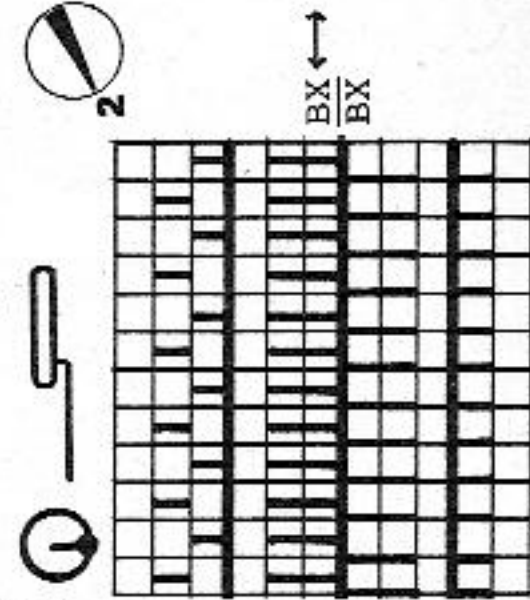


FIG I

34-36	38-40	42-44
38	38	38
124	124	124
166	180	194
3	3	3
3	3	3
195	195	195
7	7	7
5	5	5
38	38	38
166	180	194
3	3	3
3	3	3
13	10	10
67	67	67
110	111	111
7	7	7
127	127	127
146	157	152
180	188	189
191	128	129
128	191	191
4	129	130
159	5	8
17	167	183
7	19	20
75	7	7
191	77	78
158	191	191
1	160	162
0	1	1
0	0	0

Colour sequence  
2 R turquoise  
2 R lime  
2 R blue  
2 R green

Diagram for 4-col Fairisle  
[TECH 207]



5214

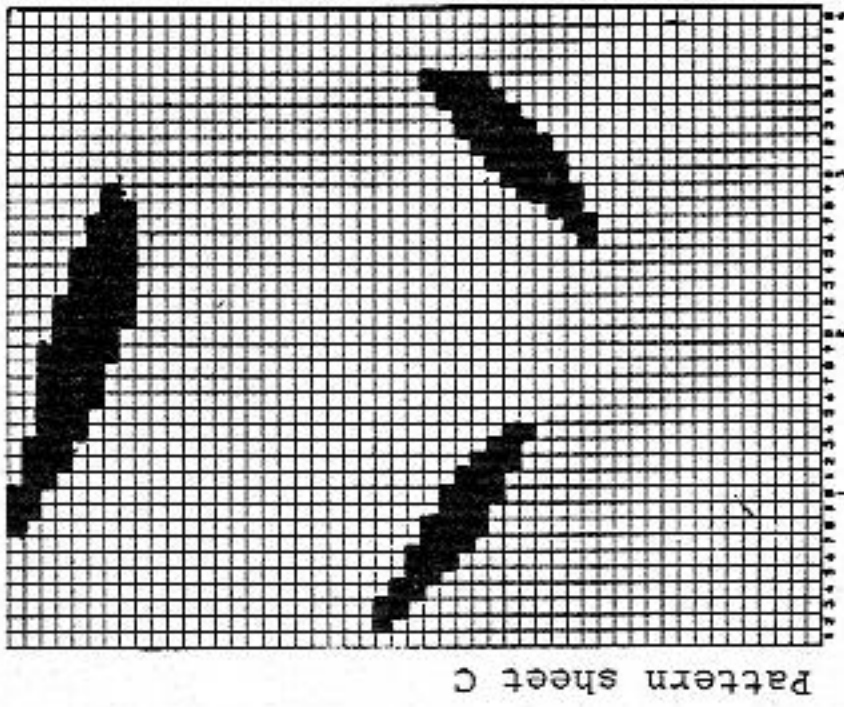
FIG II

	34-36	38-40	42-44
38	38	38	38
380	380	380	380
.	.	. A	. B
84	90	96	96
3	3	3	3
3	3	3	3
195	195	195	195
.	.	. C	.
7	7	7	7
5	5	5	5
38	38	38	38
84	90	96	96
3	3	3	3
3	3	3	3
10	10	10	10
67	67	67	67
.	.	***	***
238	239	239	239
7	7	7	7
127	127	127	127
162	157	152	152
180	188	189	187
191	128	129	131
128	191	191	191
4	129	130	130
159	5	8	166
17	167	183	191
7	19	20	129
75	7	7	9
191	77	78	155
158	191	191	101
1	160	162	189
69	1	1	130
191	69	69	191
152	191	191	137
127	153	153	138
255	127	127	128
5	255	255	0
0	5	5	0

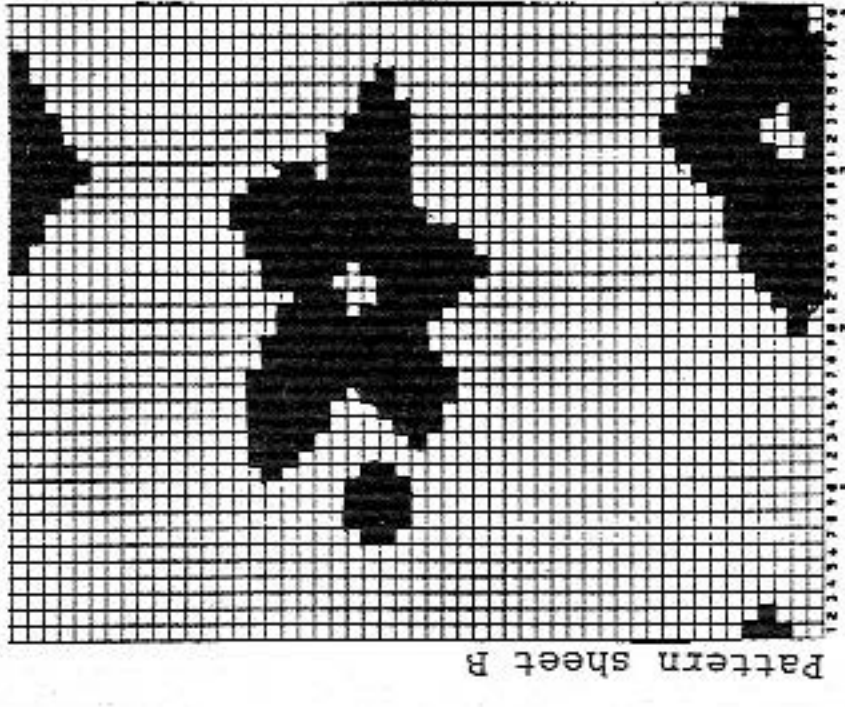
FIG III

	34-36	38-40	42-44
38	38	38	38
124	124	124	124
.	.	.	. A
88	92	96	96
3	3	3	3
3	3	3	3
195	195	195	195
.	.	. C	.
7	7	7	7
5	5	5	5
38	38	38	38
146	152	158	158
3	3	3	3
3	3	3	3
43	43	43	43
61	62	63	63
.	.	***	***
108	108	108	108
7	7	7	7
3	3	3	3
187	187	187	187
130	131	132	132
191	191	191	191
129	130	131	131
1	2	3	3
166	166	166	166
191	191	191	191
128	129	129	129
8	9	9	9
155	155	155	155
101	101	101	101
189	189	189	189
130	130	130	130
191	191	191	191
136	137	138	138
128	128	128	128
0	0	0	0

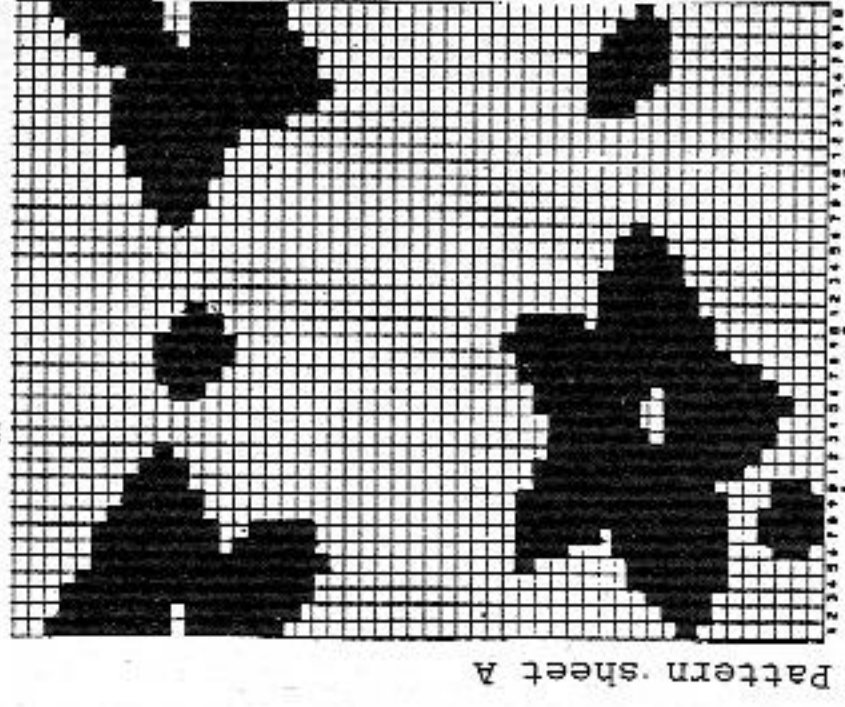
\*\*\* = cm total length



Pattern sheet C

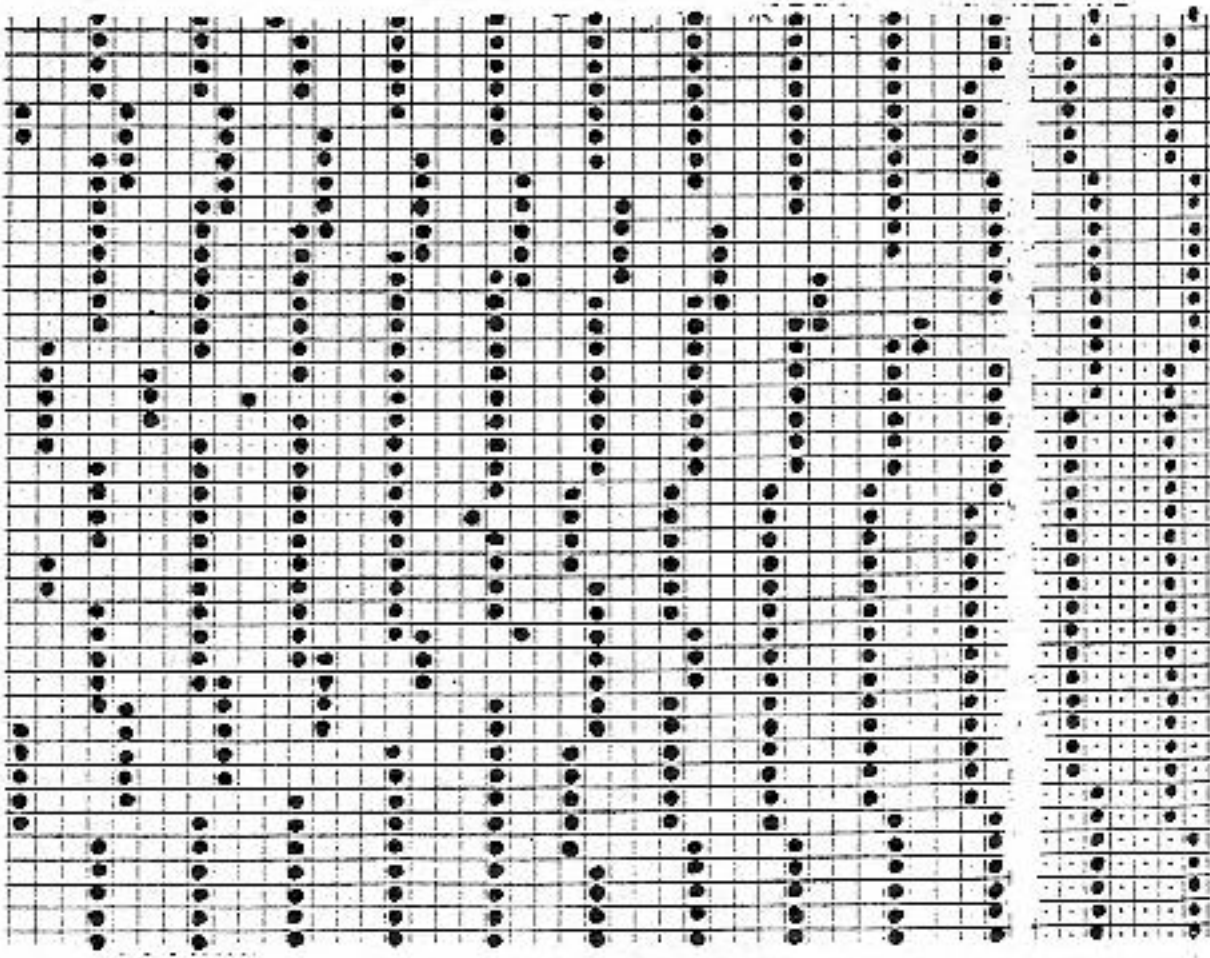


Pattern sheet B

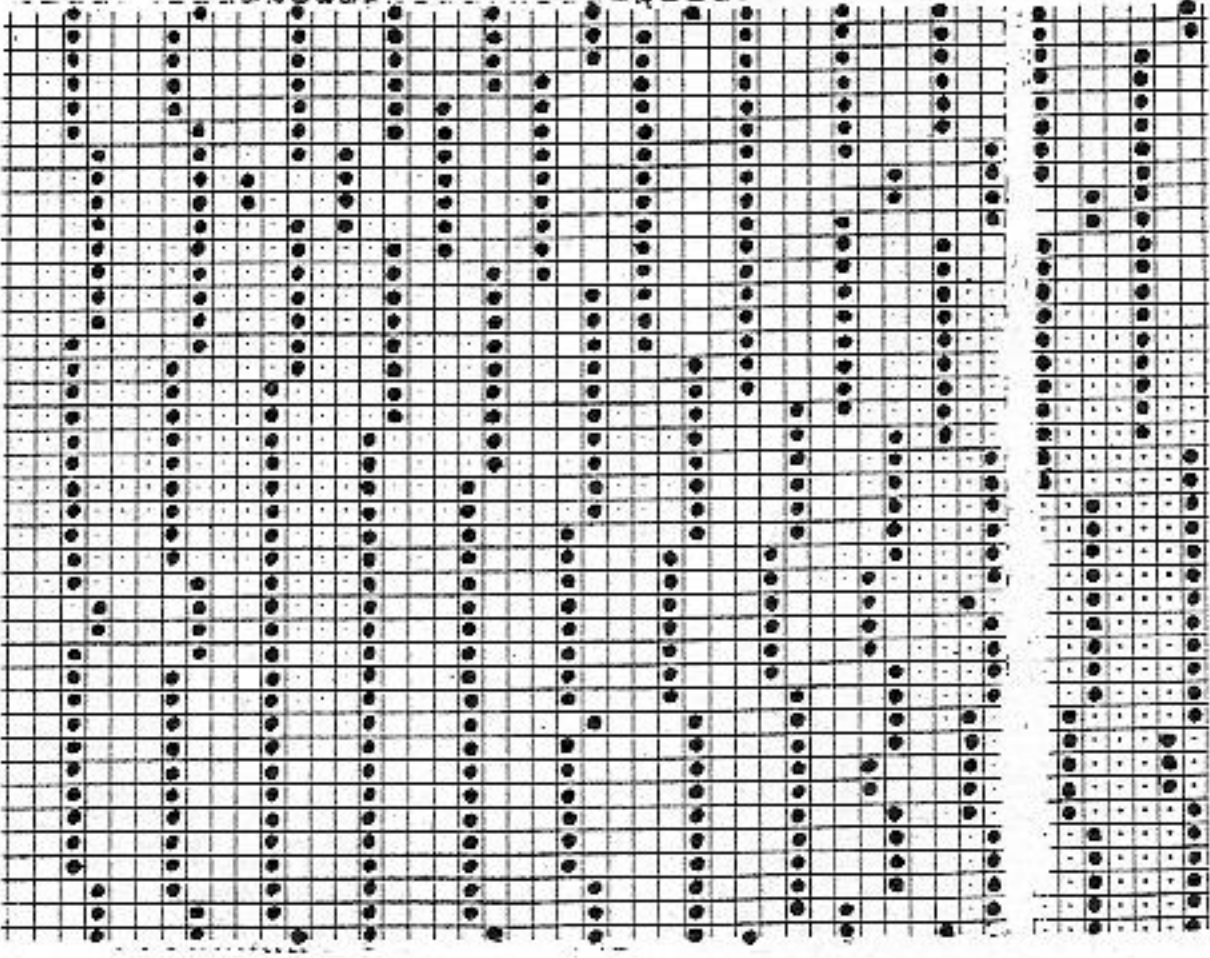


Pattern sheet A

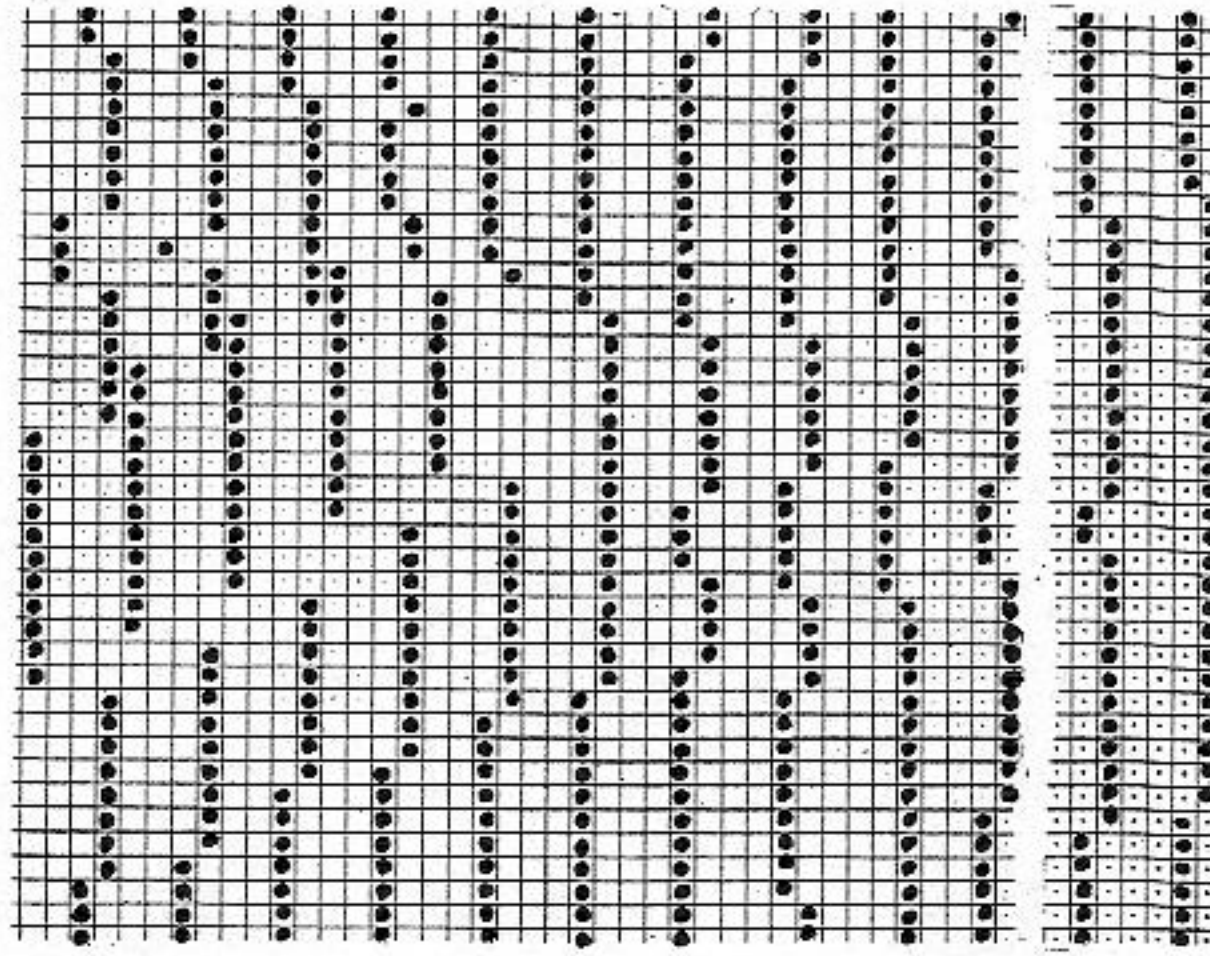
DECO card 2



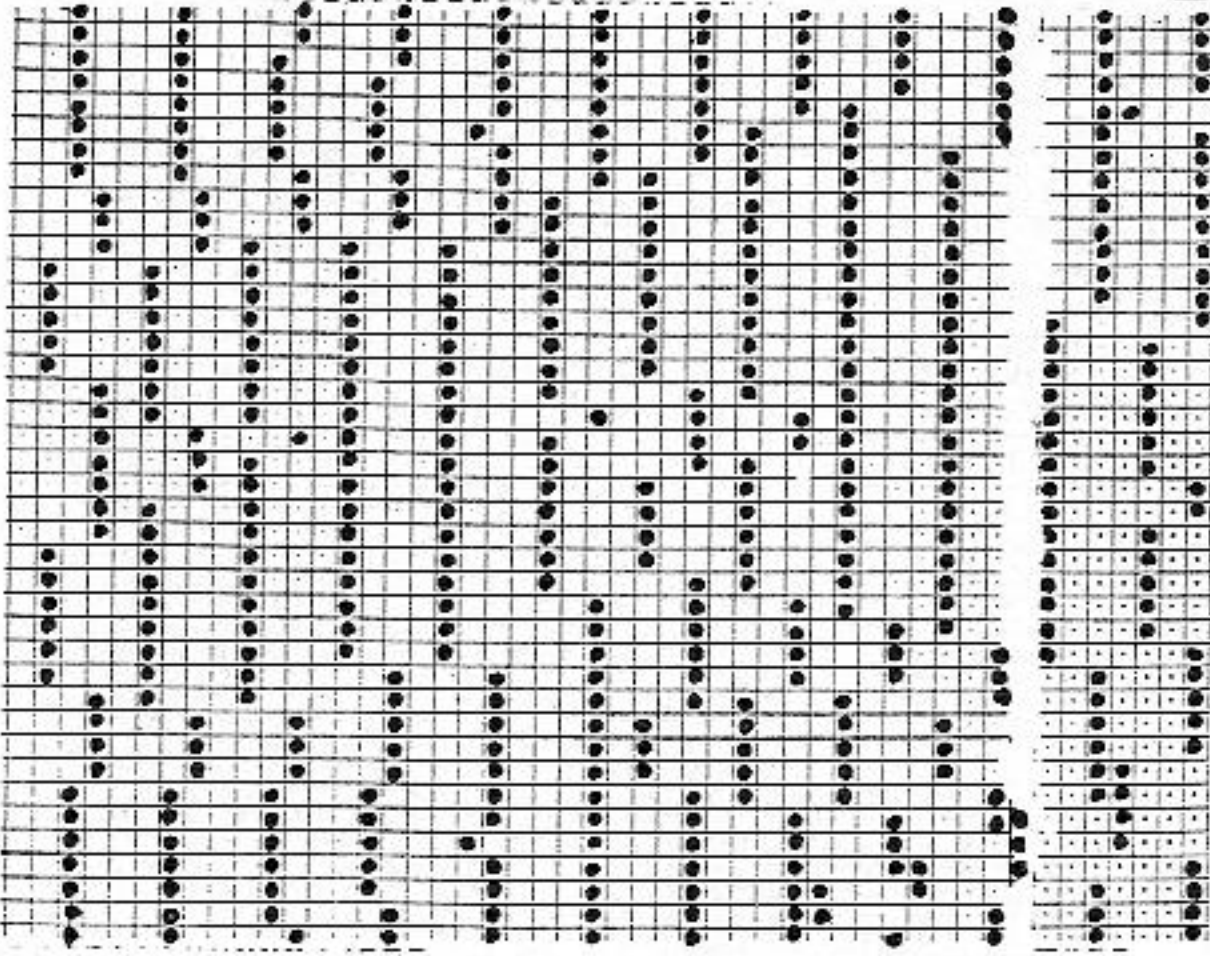
DECO card 1



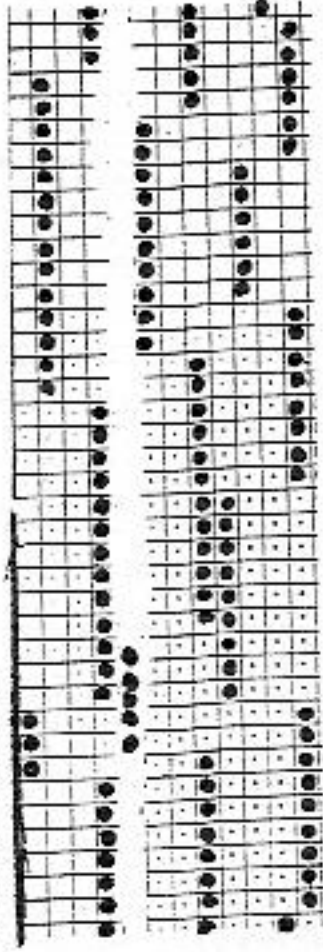
DECO card 4



DECO card 3



DECO card 5



# 5216 DUOMATIC 80/S ELECTRONIC 6000

32

Lady's ecru sweater

[Instructions for ELECTRONIC 6000 in square brackets]

Size: To fit 92 - 96 cm bust

Material: 490g wool (Lambswool by Schaffhauser Wolle) ecru

Stitching stitch = 5 3/4. Pattern = front 5 3/4, back 5 1/4.

Stitch size: Bands = 3. Neckband = 5 1/2 - 6

Test square: St.st. and pattern: 100 sts = 33 cm. 100 R = 22 cm

Pattern: Fig.I = st.st. [TECH 100]. Fig.II + III = acc to nd-diagram 1

[with self-drawn pattern sheet and self-drawn TECH, POSITION =

YES, ← REP.ST = NO]. Neckband = acc to nd-diagram 2 [TECH 109].

Fig.I Bands = 1:1 rib [CAST ON 1, cont to knit] Fig.II

Fig. I

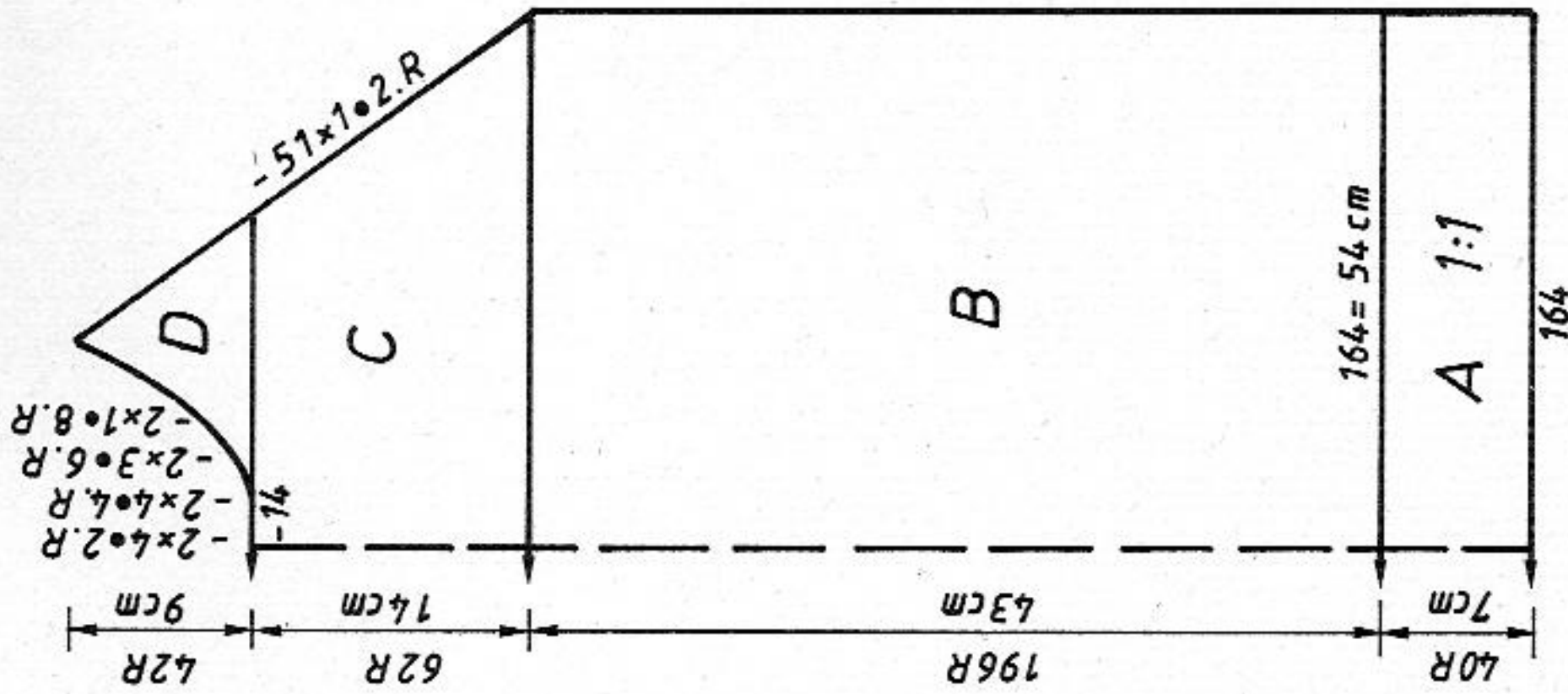
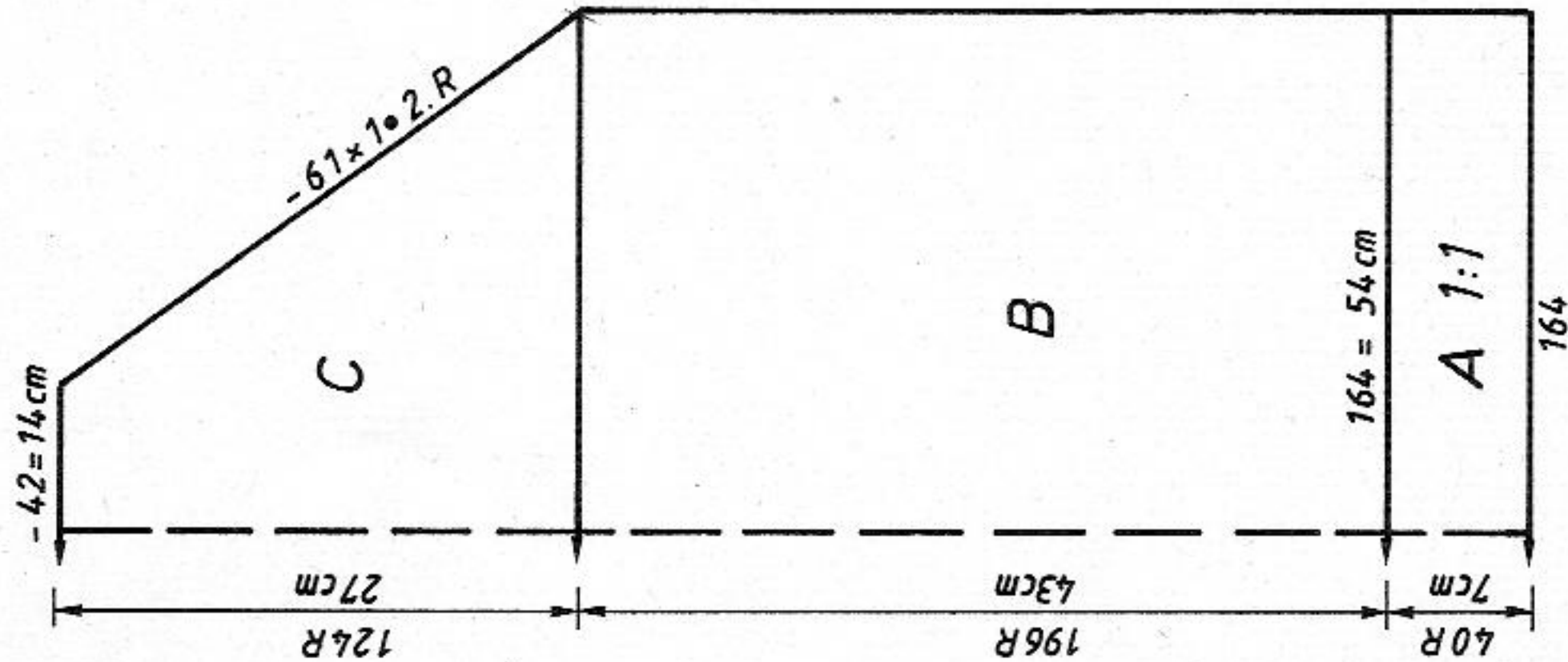


Fig. I: Back

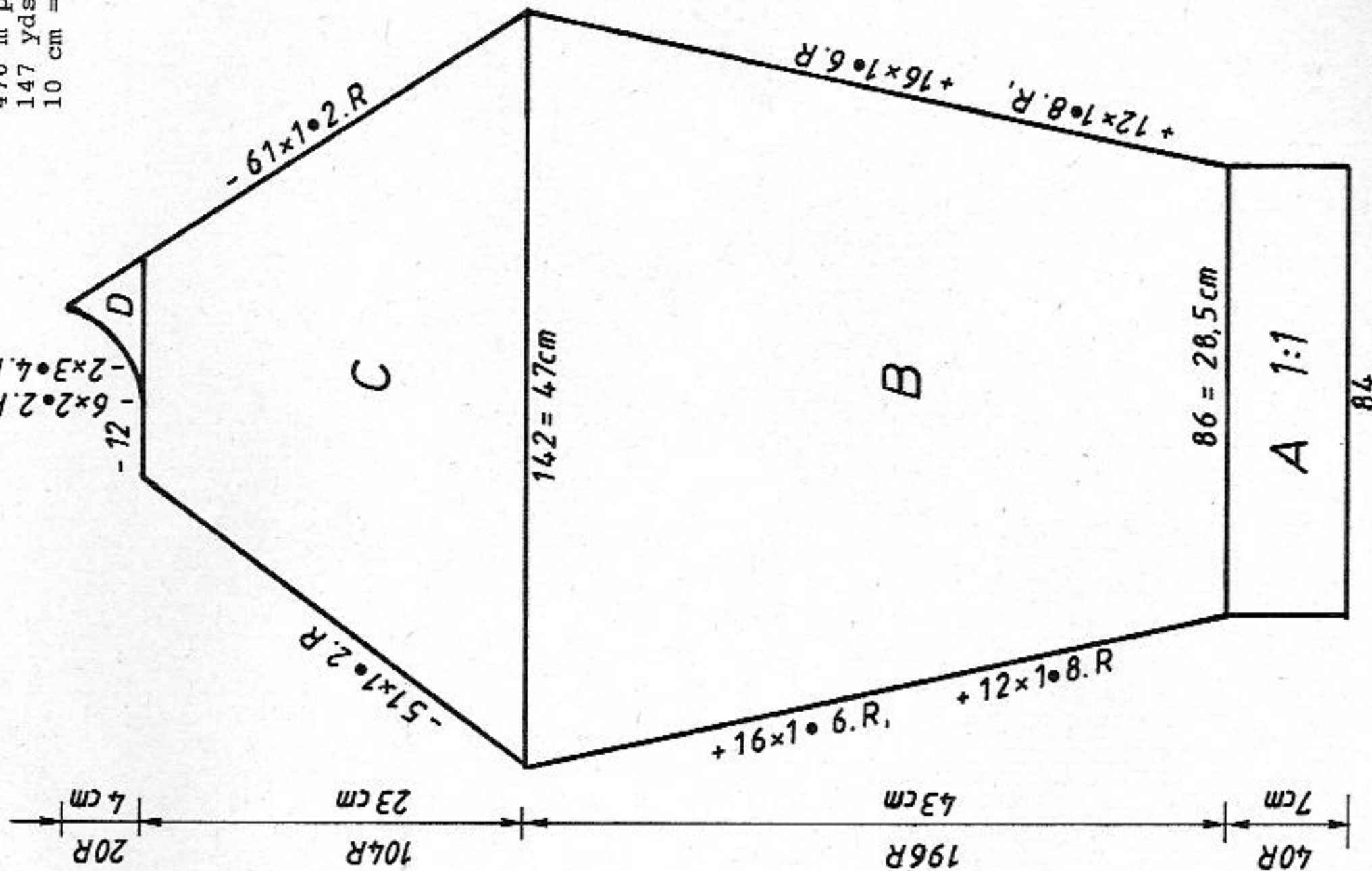
A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to front bed, cont to knit in st.st. [TECH 100]. C = dec at each end with double decker tool, cast off.

Fig. II: Front

A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = arrange sts acc to nd-diagram 1, cont to knit in pattern [self-drawn pattern sheet and

Fig. III

470 m per 100g  
147 yds per 1 oz  
10 cm = approx 4"



5216

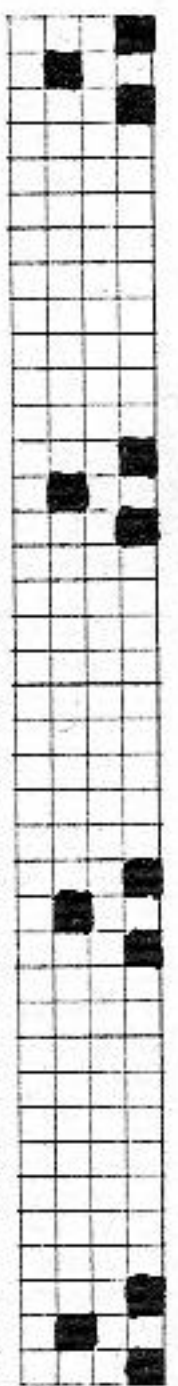
TECH]. C = using double decker, dec at each end. D = divide work, cast off centre sts, place left half onto deckercombs, cont to knit right half, dec at each end. Place left half back onto nds of machine and knit with reversed shapings.

Fig.III: Sleeves, knit two with reversed shapings. A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = arrange sts acc to nd-diagram 1, but only across the width indicated for the sleeve, i.e. for one cable, at left and right bring all nds and pushers on front bed into WP, cont in pattern acc to nd-diagram 1 [self-drawn pattern sheet and TECH], inc at each end. C = dec at each end. D = dec at each end.

Neckband: Closed cast on for tubular with 148 sts [cast on 8], then cont to knit acc to nd-diagram 2 [TECH 109] with 2 balls of yarn. Begin with 2 R with 1st feeding eyelet from the left, then 2 R with 2nd feeding eyelet from the left, cont with 2 R with 1st feeding eyelet, 2 R with 2nd feeding eyelet etc, knitting RC 12 with St.S 5 1/2, RC 8 with St.S 5 3/4, RC 8 with St.S 6. End with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew sleeves between front and back part by mattress stitch. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. Sew sleeve and side seams.

ELECTRONIC 6000 pattern sheet for front



ELECTRONIC 6000 pattern sheet for sleeve



Proceed as follows: after entering the pattern sheet, enter ALTER = YES, DIRECTION = YES, COL REV. = YES, TECH = dot + ENT and TECH

ELECTRONIC 6000 self-drawn TECHNIQUE



FIG I

34-36	38-40	42-44	34-36	38-40	42-44
88	88	88	88	88	88
132	132	132	132	132	132
.	.	.	.	.	.
150	164	180	150	164	180
3	3	3	3	3	3
3	3	3	3	3	3
195	195	195	195	195	195
7	7	7	7	7	7
10	10	10	10	10	10
38	38	38	38	38	38
150	164	180	150	164	180
3	3	3	3	3	3
3	3	3	3	3	3
42	41	40	41	41	41
76	76	76	61	62	63
100	100	100	100	100	100
5	5	5	5	5	5
191	191	191	191	191	191
179	182	185	172	172	175
52	55	57	42	45	47
0	0	0	69	69	69
			184	184	184
			186	186	186
			128	128	128
			188	188	188
			128	129	129
			173	191	191
			151	182	182
			1	151	128
			0	2	128
				151	151
				0	0
				2	0
				0	0

FIG II

34-36	38-40	42-44	34-36	38-40	42-44
88	88	88	88	88	88
132	132	132	132	132	132
.	.	.	.	.	.
150	164	180	150	164	180
3	3	3	3	3	3
3	3	3	3	3	3
195	195	195	195	195	195
7	7	7	7	7	7
10	10	10	10	10	10
38	38	38	38	38	38
150	164	180	150	164	180
3	3	3	3	3	3
3	3	3	3	3	3
42	41	40	41	41	41
76	76	76	61	62	63
100	100	100	100	100	100
5	5	5	5	5	5
191	191	191	191	191	191
179	182	185	169	172	175
52	55	57	42	45	47
0	0	0	69	69	69
			184	184	184
			186	186	186
			128	128	128
			188	188	188
			128	129	129
			173	191	191
			151	182	182
			1	151	128
			0	2	128
				151	151
				0	0
				2	0
				0	0

FIG III

34-36	38-40	42-44	34-36	38-40	42-44
88	88	88	88	88	88
132	132	132	132	132	132
.	.	.	.	.	.
150	164	180	150	164	180
3	3	3	3	3	3
3	3	3	3	3	3
195	195	195	195	195	195
7	7	7	7	7	7
10	10	10	10	10	10
38	38	38	38	38	38
150	164	180	150	164	180
3	3	3	3	3	3
3	3	3	3	3	3
42	41	40	41	41	41
76	76	76	61	62	63
100	100	100	100	100	100
5	5	5	5	5	5
191	191	191	191	191	191
179	182	185	172	172	175
52	55	57	42	45	47
0	0	0	69	69	69
			184	184	184
			186	186	186
			128	128	128
			188	188	188
			128	129	129
			173	191	191
			151	182	182
			1	151	128
			0	2	128
				151	151
				0	0
				2	0
				0	0

\*\*\* = cm total length

Note: With this TECH, after the first ROW EMPTY, the pushers are down where the pattern is being knitted. Do not take any notice of this, only transfer the stitches after the 2nd ROW EMPTY acc to nd-diagram, this will enable you to see where tucks are being knitted at the front = groups of 3 needles where the two edge pushers are out of work. Don't forget, in the places where no knitting should take place, push the needles of front bed out of work and the pushers right down. After reading in the TECH: POSITION = YES, ← REP.ST = NO

Diagram 1 for pattern 1

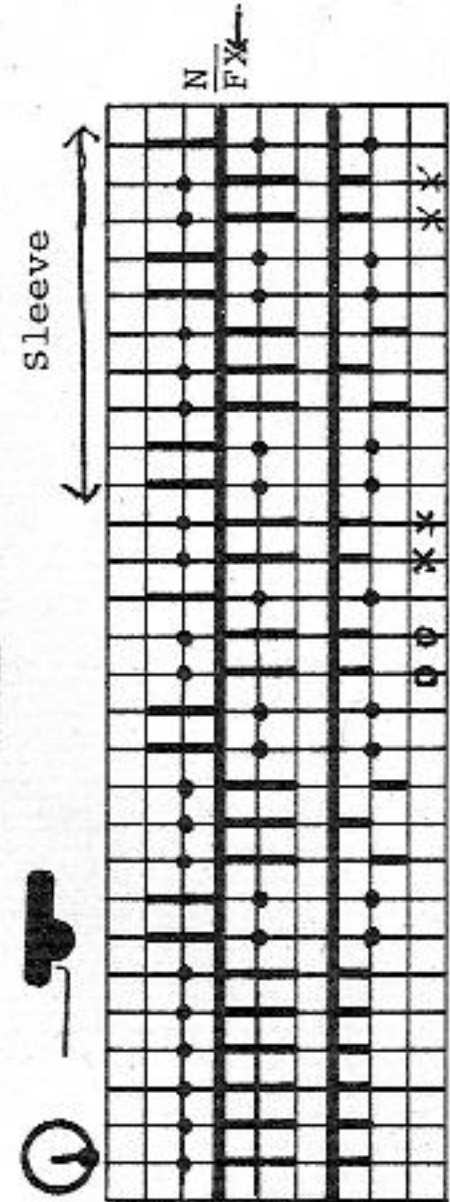
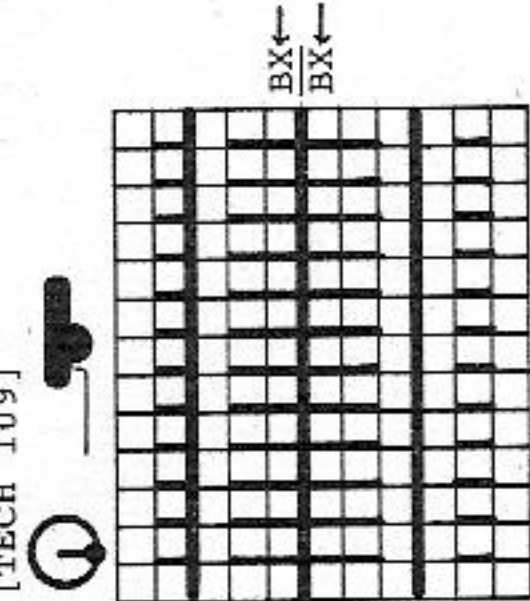


Diagram 2 for neckband [TECH 109]



Always after 10 R, cross the sts xx with the sts oo to form cable

# 5217 DUOMATIC 80 ELECTRONIC 6000

Metres per 100g/yds per oz  
 Lurex 800m / 251yds  
 Wool 500m / 157yds  
 10 cm = approx 4"

34

## Lady's Fairisle jacket in Lurex

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:**

To fit 88 - 92 cm bust

**Material:**

290g wool aubergine (Kamilla by Zürcher, CH-3422 Kirchberg).  
 400g Lurex (Sinflex metallise by TRIO): 130g lilac, 130g  
 brick, 140g gold

**Stitch size:**

Pattern = front 5 3/4, back 4 3/4. Hem = front 4 3/4, back  
 4 1/2. Binding = 5 1/4

**Test square:**

100 sts (counted on front bed) = 32 cm. RC 100 = 7.5 cm  
 4-col Fairisle acc nd-diagram 1 and with self-punched DECO card  
 [self-drawn pattern sheet, Pattern sheet 1 ADD Pattern sheet 2,  
 3.COL = YES, ADD Pattern sheet 3, 4.COL = YES, TECH 207].  
 Hem = tubular. Binding = acc to nd-diagram 2 [self-drawn  
 Pattern sheet 4, TECH 130]

**Fig. I: Back**

A = closed cast on for tubular with aubergine [cast on 8, cont to knit], knit  
 the last R with lock back and front N. B = cont to knit in 4-col Fairisle  
 acc to nd-diagram 1 with DECO card in col seq [with self-drawn pattern sheets,  
 TECH 107], dec at each end. C = inc at each end. D = dec  
 at each end, cast off.

Fig. I

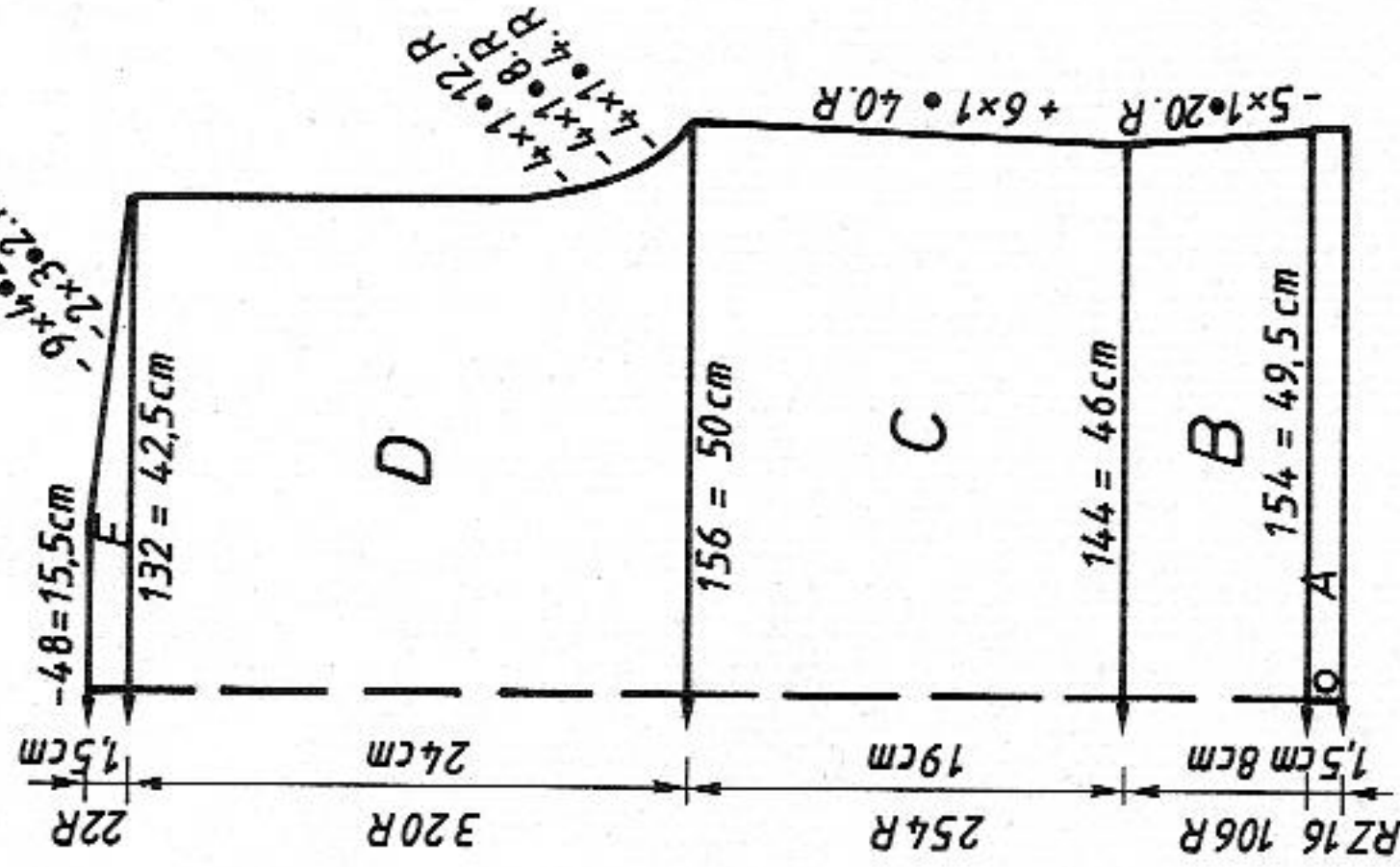


Fig. II

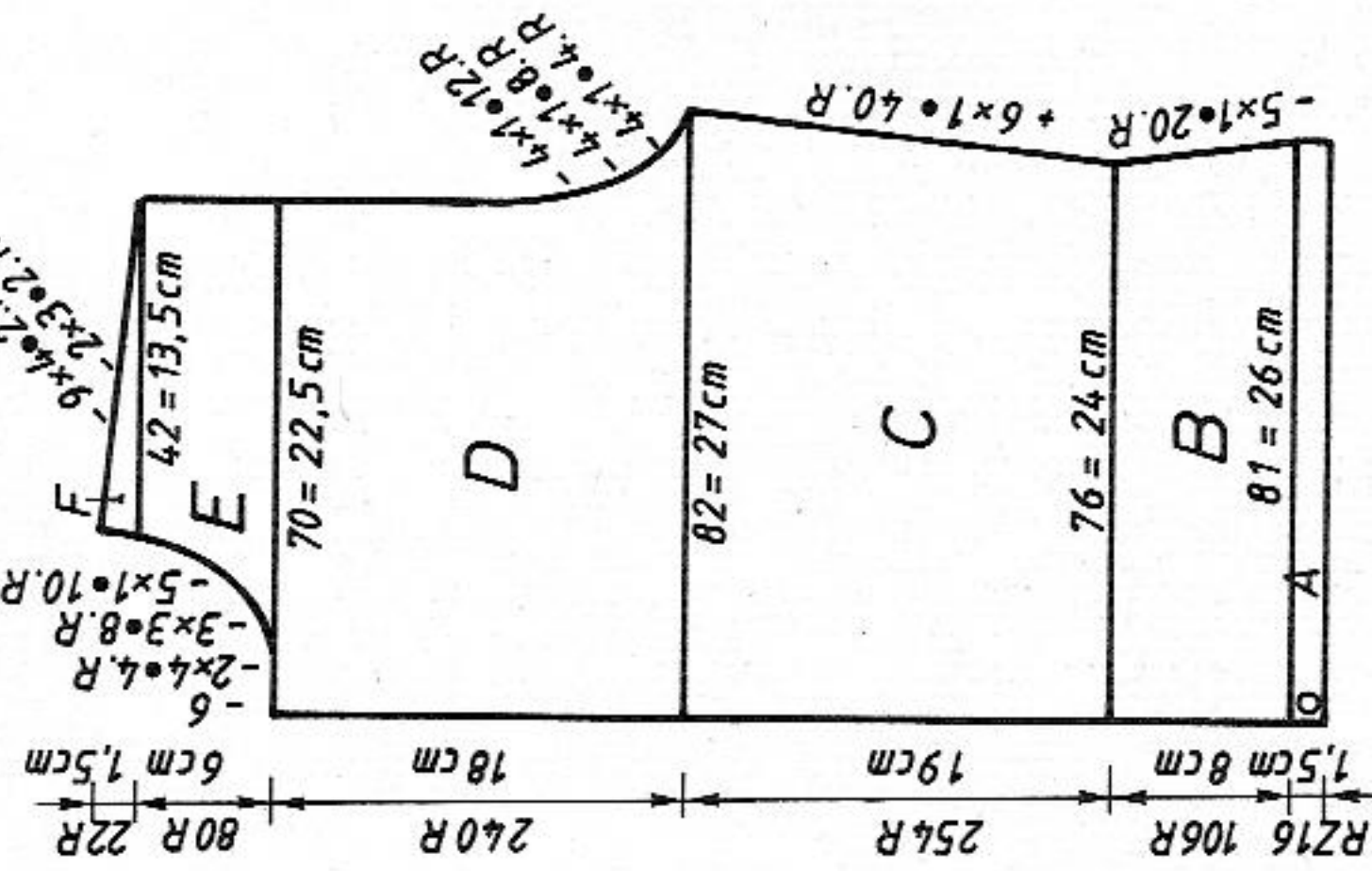
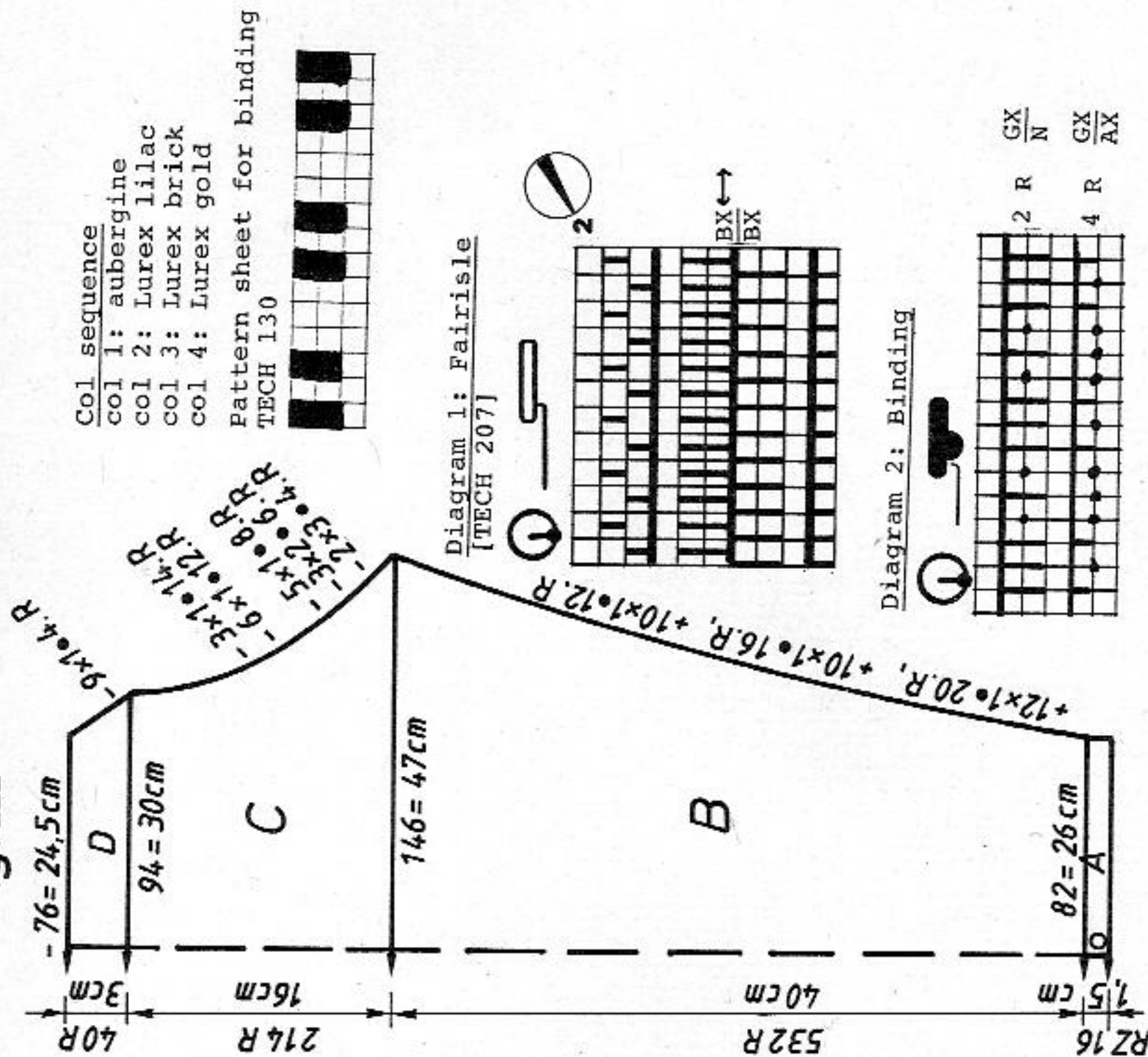


Fig. III



**Fig. II: Front**, knit two parts with reversed shapings  
 A = as for Fig. I but with fewer sts. B, C, D = as for Fig. I, but dec and inc  
 at right only. E = shape neck at left. F = shape shoulder at right.

**Fig. III: Sleeves**

A = closed cast on for tubular in aubergine [cast on 8, cont to knit], knit  
 the last R with lock back and front N. B = knit in pattern acc to nd-diagram 1  
 with DECO card in col seq [self-drawn pattern sheets, TECH 207], inc at each  
 end. C + D = dec at each end, cast off.

**Binding: Gold Lurex**

Closed cast on for tubular with 15 sts on each bed [cast on 8], then set  
 nds acc to nd-diagram 2 [with self-drawn pattern sheet 4, TECH 130] knit  
 1040 R, cast off.

**To make up:** Block parts and leave to dry under a damp cloth. Sew shoulder  
 seams. Sew binding to neck and front edges, first on the right side by back-  
 stitch, fold in half, hem down on inside. With right sides together, set in  
 sleeves pleating sleeve head (see photo). Sew sleeve and side seams.

**Col sequence**

- col 1: aubergine
- col 2: Lurex lilac
- col 3: Lurex brick
- col 4: Lurex gold

**Pattern sheet for binding**

TECH 130



Diagram 1: Fairisle  
 [TECH 207]

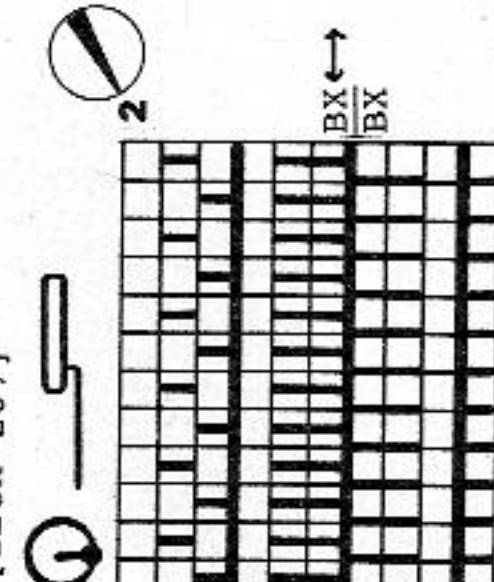
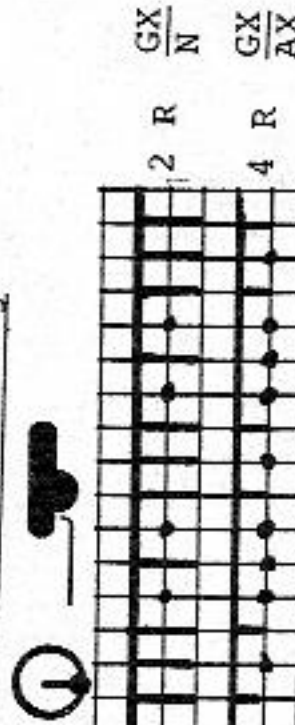


Diagram 2: Binding





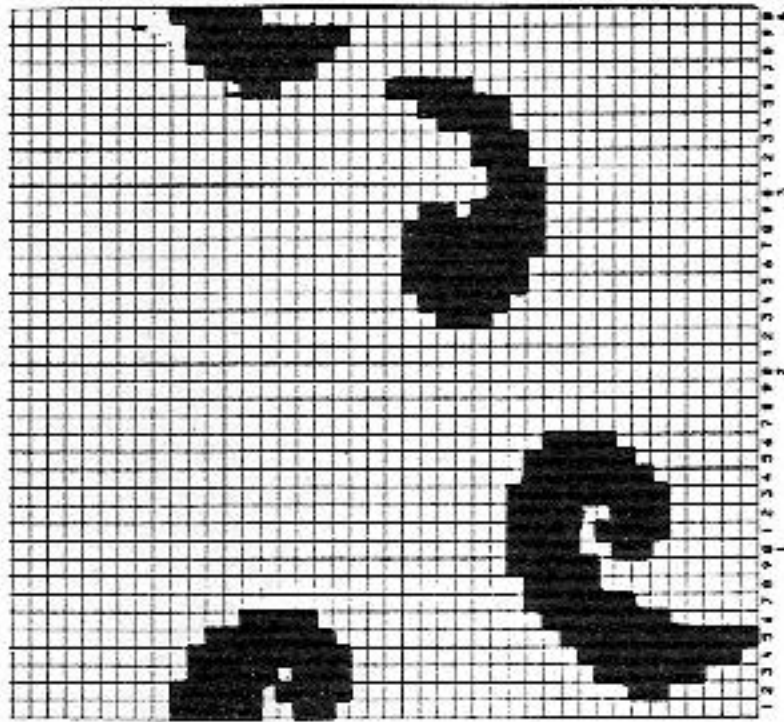
5217

FIG III

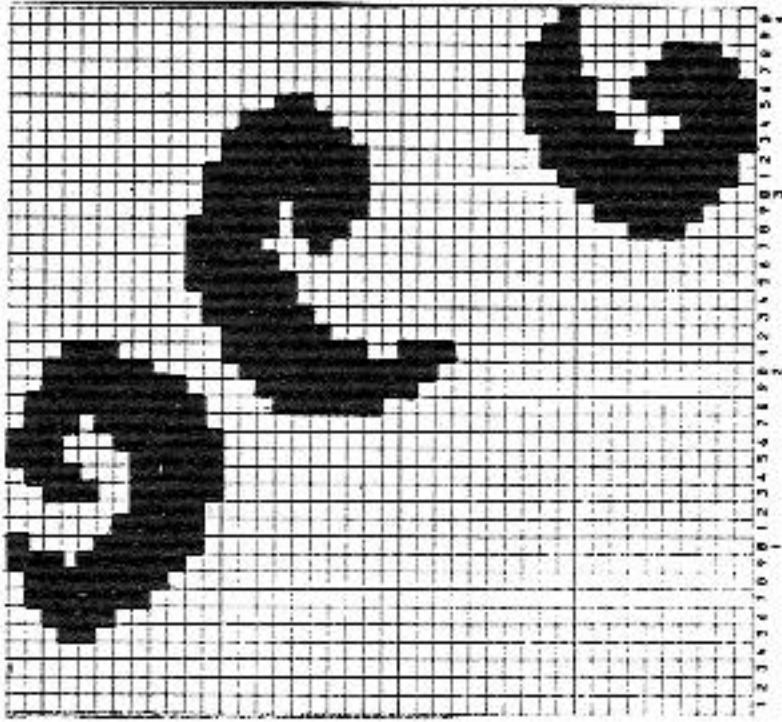
34-36	38-40	42-44
30	30	30
128	128	128 <sub>A</sub>
.	.	.
76	82	88
3	3	3
3	3	3
195	195	195 <sub>C</sub>
.	.	.
7	7	7
1	1	1
38	38	38
136	142	148
3	3	3
3	3	3
39	39	39
61	62	63
.	.	***
109	109	110
7	7	7
128	128	128
180	180	188
175	183	128
1	2	191
175	175	128
13	13	3
175	183	175
26	29	13
159	159	191
14	14	128
7	7	30
9	9	159
99	99	14
191	191	101
130	130	7
11	11	10
0	0	191
		130
		11
		0

\*\*\* = cm total length

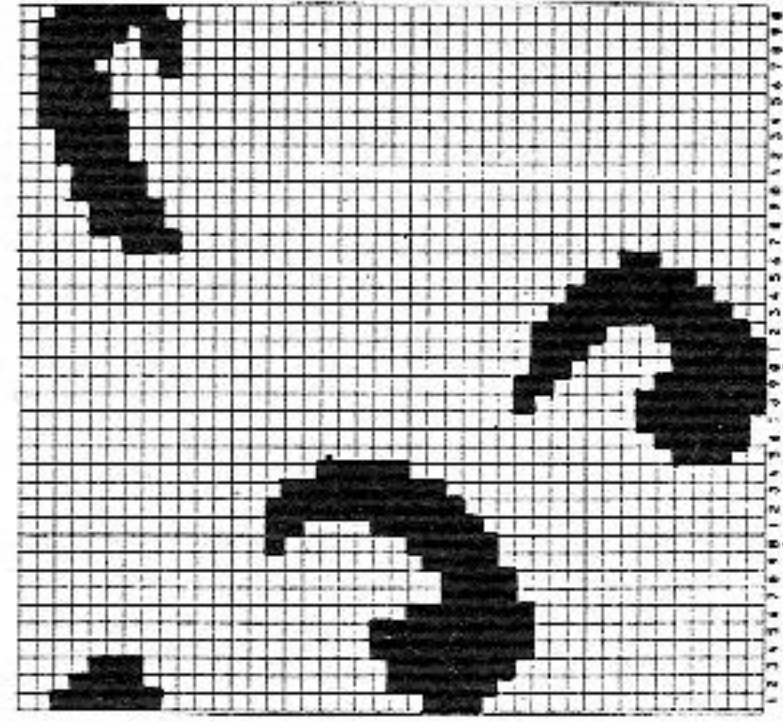
Pattern sheet 3



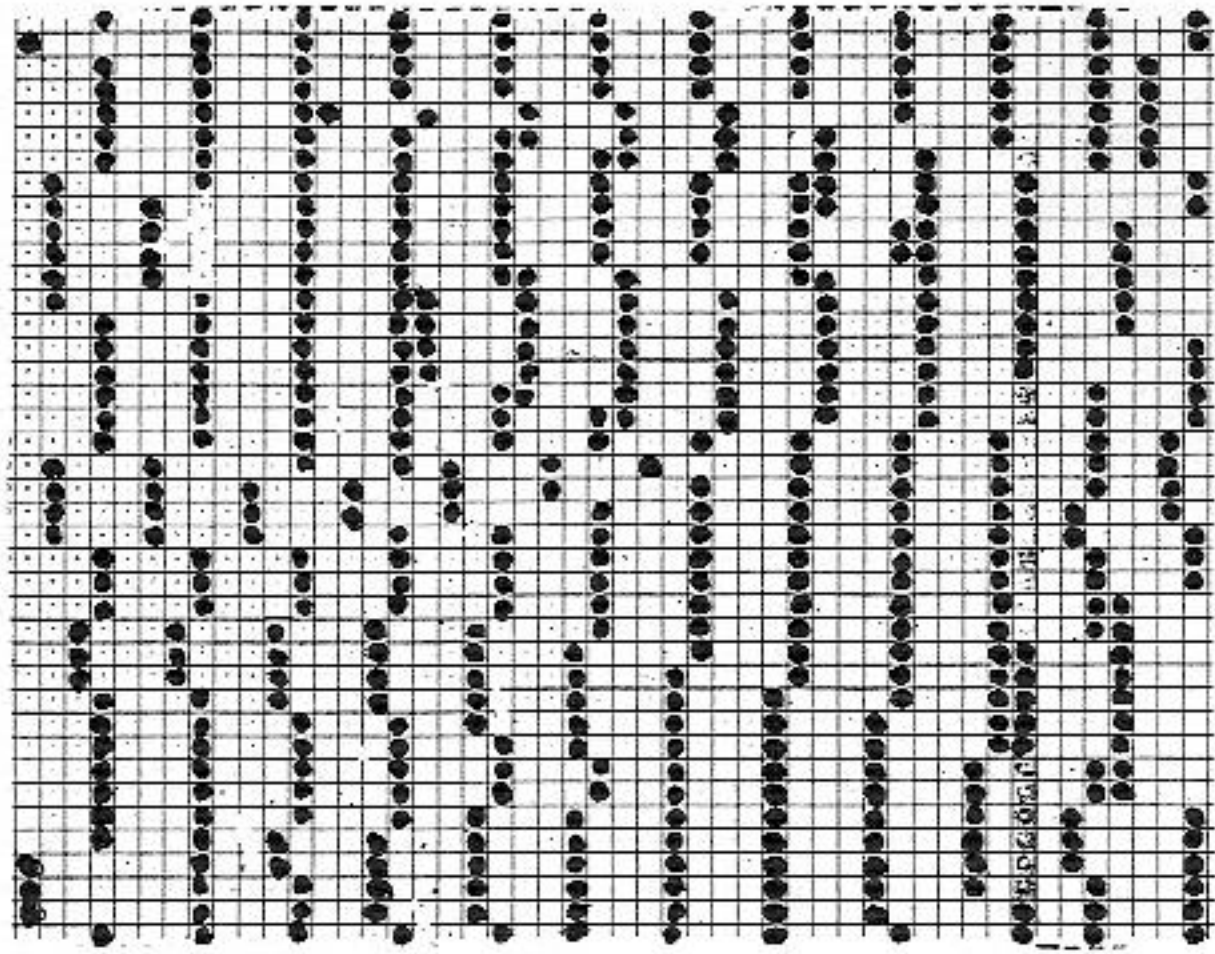
Pattern sheet 2



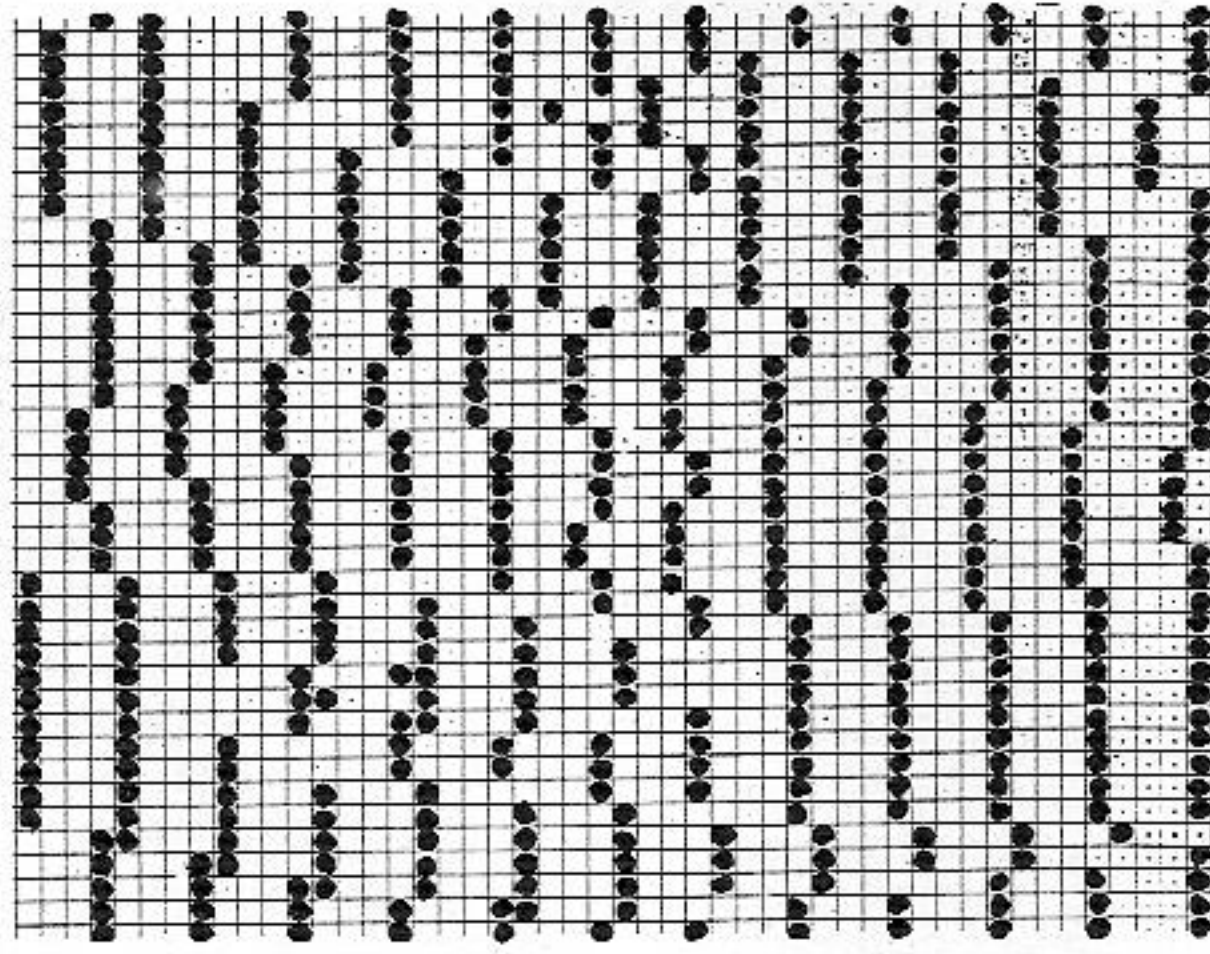
Pattern sheet 1



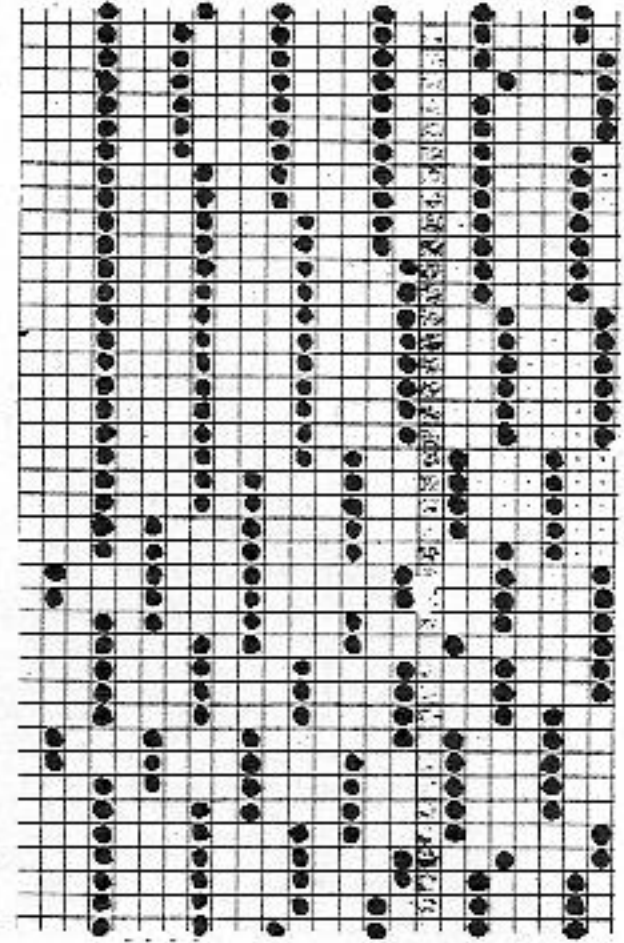
DECO card 2



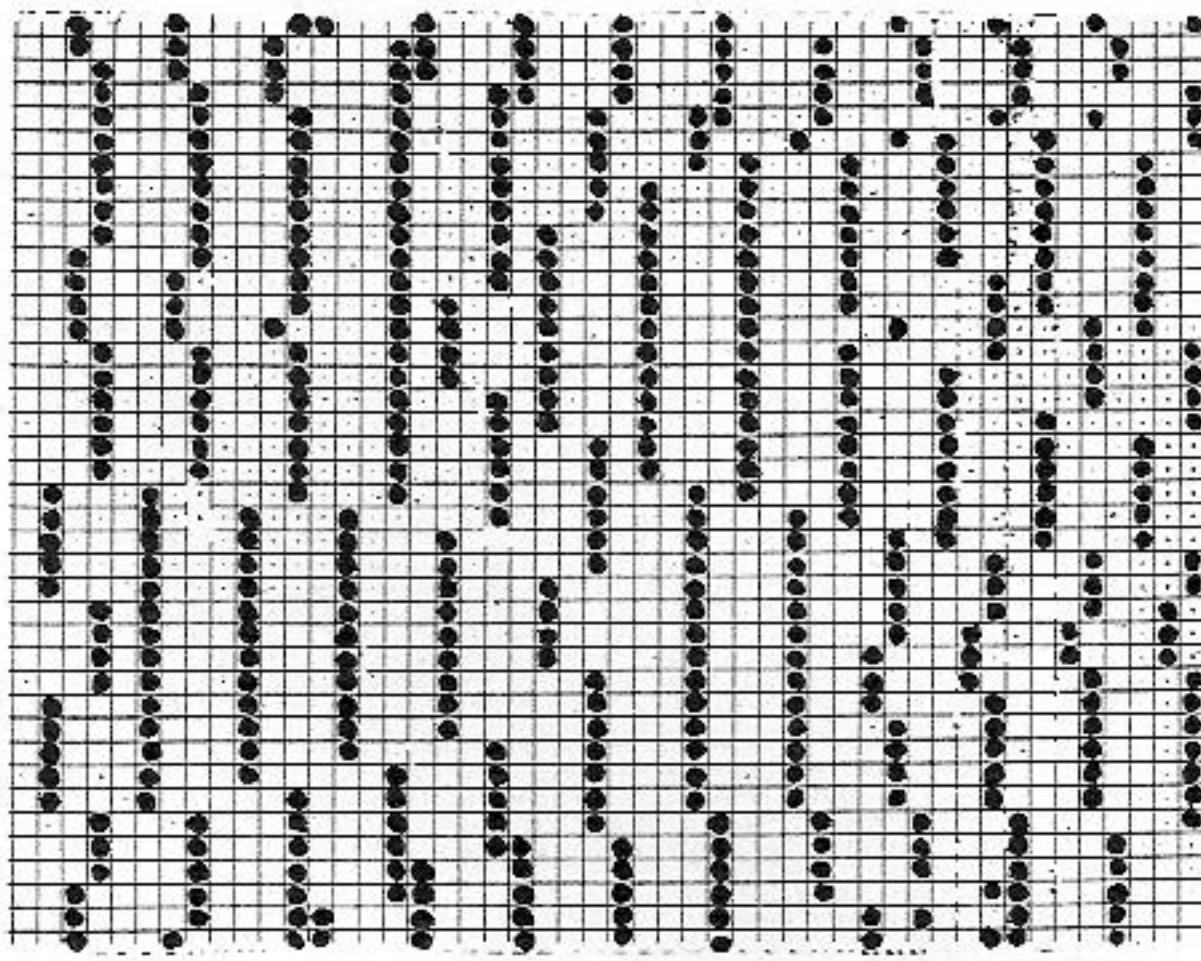
DECO card 1



DECO card 4



DECO card 3



For FORM-programs for Fig. I and II: see garment 5213 which has the same programs.

# 5219 DUOMATIC 80 ELECTRONIC 6000

36

Boy's jumper with surfer motif

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:**

To fit 116 cm body height

**Material:**

240g cotton turquoise, 30g of each cotton thread black and brick (by Zürcher), 60g cotton thread red (by Zürcher), 50g wool yellow, 70g shiny yarn green (Rococo by Fröhlich)  
 Pattern 1 and 2 = back 6 1/2, front 7. Bands = 4 1/2  
 100 sts (counted on front bed) = 35 cm. RC 100 = 11.5 cm

**Stitch size:**

Acc to nd-diagram and col seq with self-punched DECO card:

**Test square:**

1 black square = 1 hole in the DECO card [with self-drawn pattern sheets, POSITION = YES, PATT.AFT R 32, REP.R = NO, REP.ST = NO, TECH 207]. Bands 1:1 rib [CAST ON 1, cont to knit]

**Pattern 2:**

Plain Fairisle stitch acc to nd-diagram and col seq [TECH 207]

**Fig.I: Back**

A = turq. tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, knit in pattern 2 acc to nd-diagram and col seq to RC 32 from welt. Then, knit in 4-col Fairisle with DECO card to RC 232, placing positioning pins as follows: 1st pin at right of centre of knitting, 2nd pin under nd 20 at right, 3rd pin under nd 21 at left [with self-drawn pattern sheets, PATT.AFT R 32, REP.R = NO, REP.ST = NO, TECH 207]. C = dec at each end, cont to knit in pattern 1. From RC 233 change to plain Fairisle stitch = pattern 2. Cast off.

**Fig.II: Front**

A + B = knit as for Fig.I. C = cont to knit in pattern 1 to RC 232 from welt, dec at each end, cont in plain Fairisle stitch. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto deckercombs. Cont to knit right half, shaping neck at left. Cast off. Place left half back onto the same nds as before and knit with reversed shapings.

**Fig.III: Sleeves**

A = turquoise, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, knit in plain Fairisle stitch acc to nd-diagram and

col seq [TECH 207], inc at each end. C = shape sleeve head, cast off. Neckband: Turquoise, tubular cast on for 1:1 rib [cast on 1] over a width of 110 nds, cont to knit with lock front CX, back N [bring all pushers that were in Rest Position during the cast on 1, now right out of work, TECH 117] with St.S 7 1/4 knit RC 4, St.S 6 3/4 RC 2, St.S 6 1/2 RC 2, St.S 6 1/4 RC 2, St.S 5 3/4 RC 2, St.S 6 1/4 RC 2, St.S 6 1/2 RC 2, St.S 6 3/4 RC 2, St.S 7 1/4 RC 4. End with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. With right sides together, set in sleeves. Sew sleeve and side seams by mattress stitch.

FIG.I

	116	128	140	152
46	46	46	46	46
140	140	140	140	140
.	.	.	.	.
102	108	114	126	126
60	64	68	76**	76**
195	195	195	195	195
.	.	.	.	.
7	7	7	7	7
21	21	21	25	25
38	38	38	38	38
102	108	114	126	126
60	64	68	76**	76**
18	20	22	26	26
41	43	46	50***	50***
101	101	101	101	101
153	153	153	153	153
145	145	145	145	145
146	146	146	146	146
7	7	7	7	7
63	63	67	67	67
0	0	0	0	0

FIG.III

	116	128	140	152
46	46	46	46	46
140	140	140	140	140
.	.	.	.	.
62	66	68	72	72
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
.	.	.	.	.
7	7	7	7	7
21	21	21	25	25
38	38	38	38	38
106	108	112	114	114
3	3	3	3	3
3	3	3	3	3
22	26	29	31	31
41	45	49	53***	53***
106	106	106	106	106
4	4	4	4	4
154	154	154	154	154
146	146	146	146	146
191	191	191	191	191
134	134	136	136	136
19	19	19	19	19
190	190	190	190	190
130	130	130	130	130
190	190	190	190	190
133	133	133	133	133
0	0	0	0	0

Fig.I

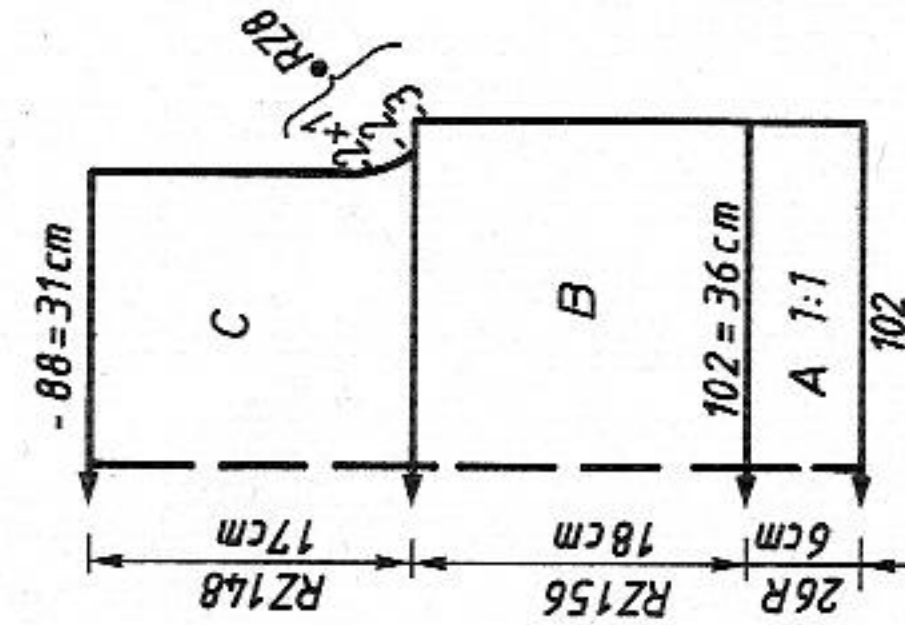


Fig.II

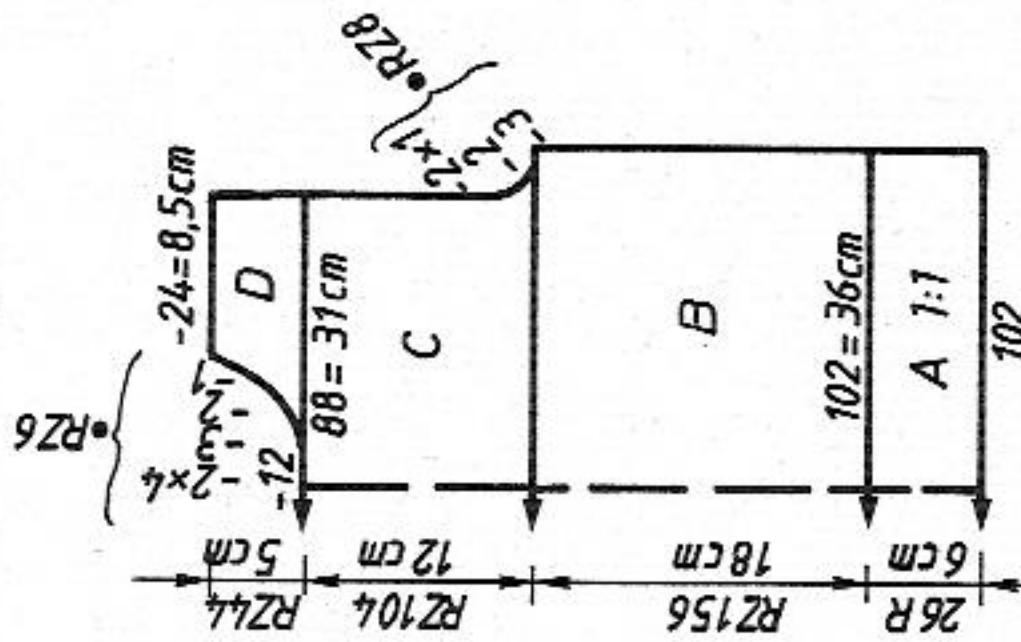


Fig.III

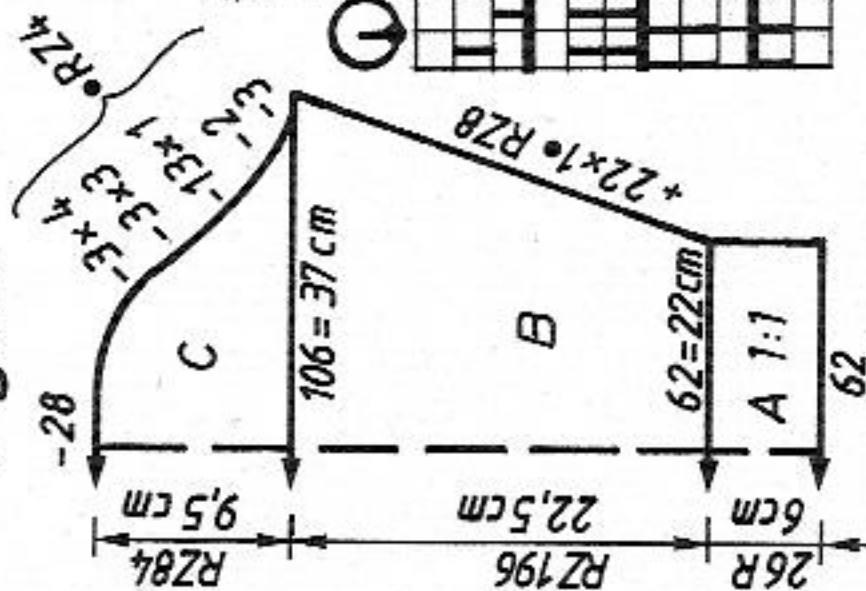
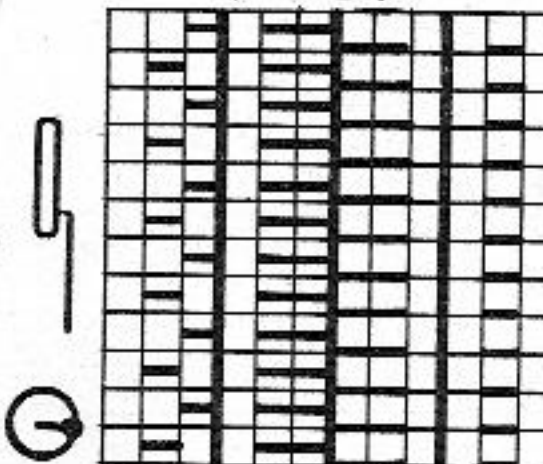


Diagram for pattern 2 Plain Fairisle stitch [TECH 207]



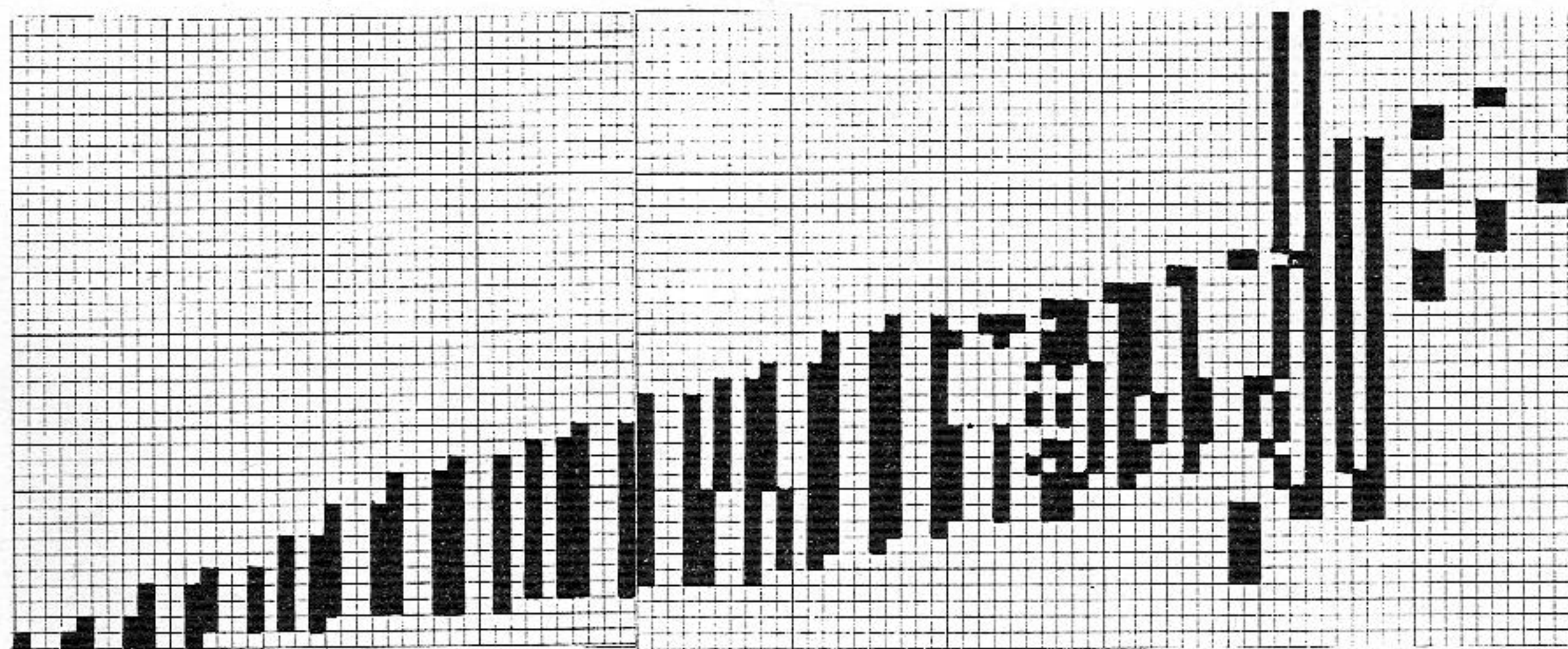
\*\* = cm chest  
 \*\*\* = cm total length

Metres per 100g/yds per oz  
 Cotton turquoise 250m/78yds  
 Wool yellow 1200m/377yds  
 Cotton thread red 1000m/314yds  
 Shiny yarn green 450m/141yds

FIG. II

116	128	140	152
46	46	46	46
140	140	140	140
.	.	.	.A
102	108	114	126
60	64	68	76*
195	195	195	195
.	.	.	.C
7	7	7	7
21	21	21	25
38	38	38	38
102	108	114	126
60	64	68	76*
18	20	22	26
41	43	46	50
.	.	.	***
229	229	229	229
153	153	153	153
145	145	145	145
146	146	146	146
7	7	7	7
63	63	67	67
72	73	73	72
176	184	184	184
190	128	128	128
129	190	190	190
155	130	133	133
146	155	155	155
137	146	146	146
7	137	137	175
2	7	7	3
0	2	2	0
	0	0	0

Chart for DECO punchcards

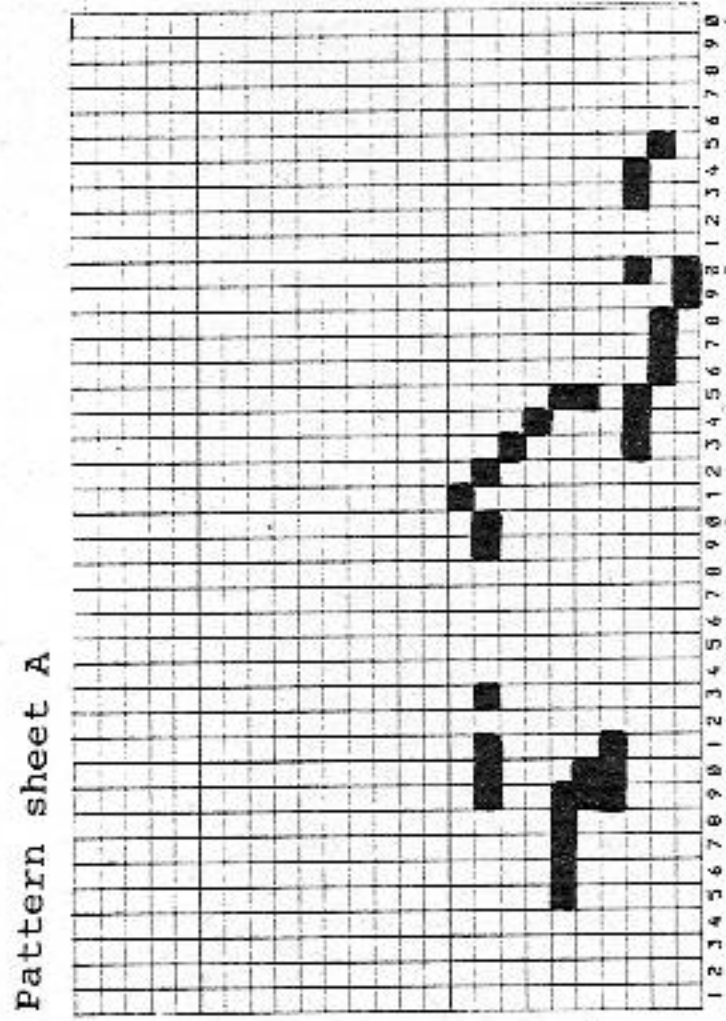
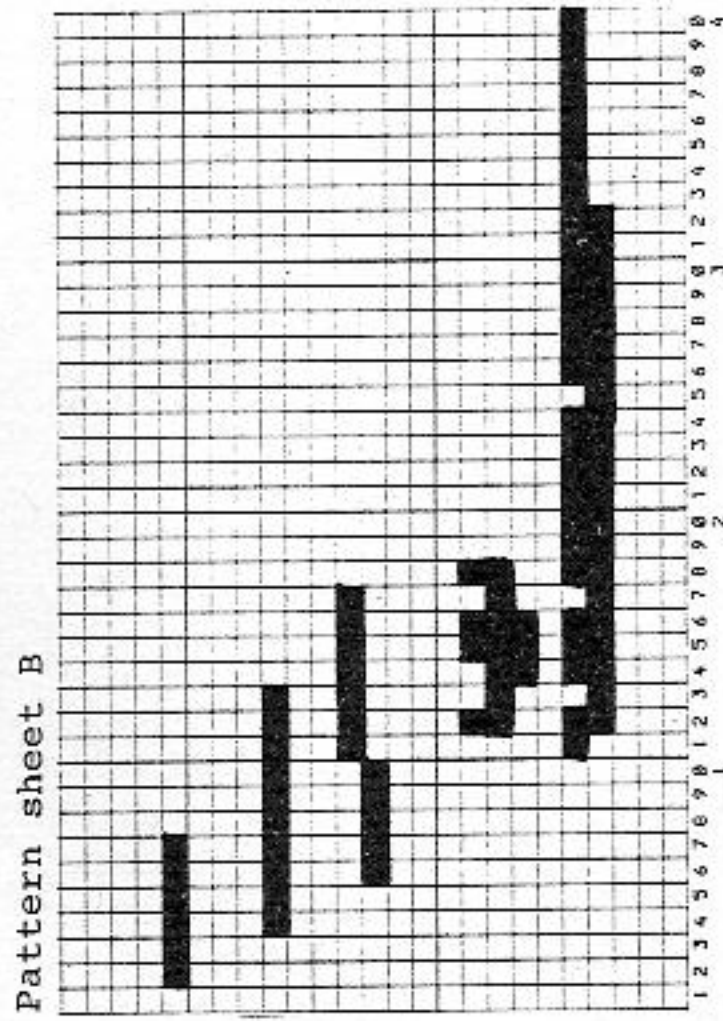
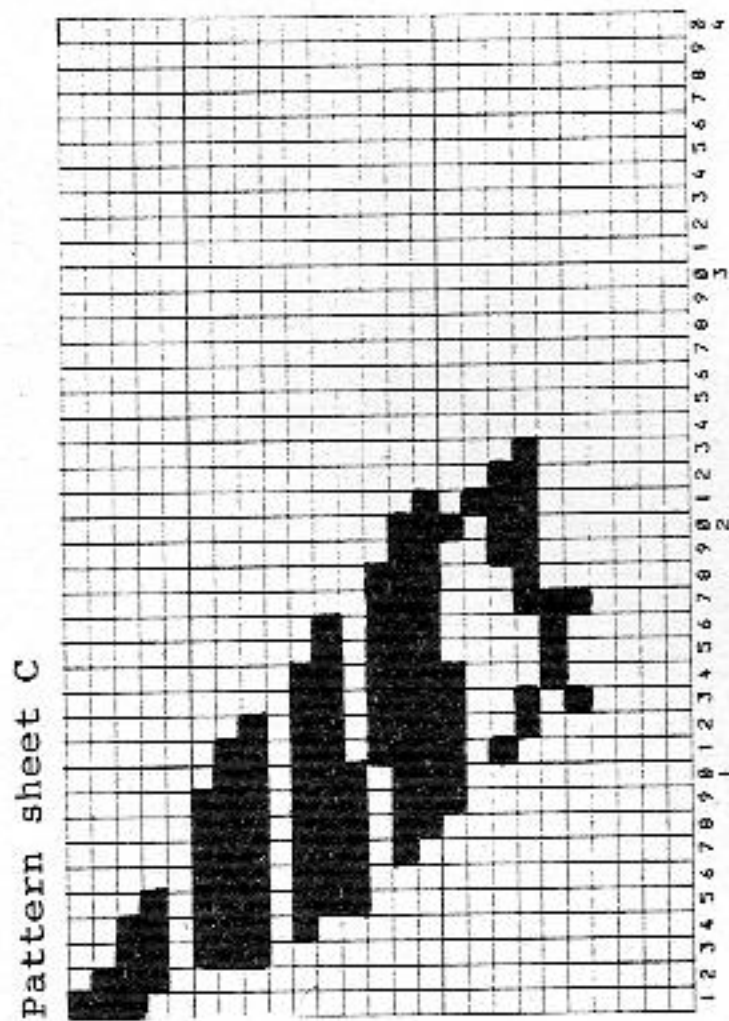


Col seq Fig. I+II

RC 0 - 80	2 R turg.
	2 R black
	2 R red
RC 81 - 112	2 R brick
	2 R turg.
	2 R black
	2 R yellow
RC 113 - end	2 R green
	2 R turg.
	2 R yellow
	2 R red
	2 R green

Col seq Fig. III

2 R turquoise
2 R yellow
2 R red
2 R green



# 5220 DUOMATIC 80/S ELECTRONIC 6000

38

Child's 2-col Fairisle pullover with balloon motif  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 152 cm body height

**Material:** 370g cotton turquoise, 70g wool yellow, 70g cotton thread red (by Zürcher), 30g shiny yarn green (Rococo by Fröhlich), a small amount of lilac

**Stitch size:** 2-col Fairisle = back 6 1/2, front 7. Bands = 4 1/2  
**Test square:** 100 sts (counted on front bed) = 44 cm. RC 100 = 23 cm  
**Pattern:** Acc to nd-diagram and col sequence with self-punched DECO card: 1 black square on pattern sheet = 1 hole in DECO card [self-drawn pattern sheets, PATTERN A, POSITION = YES, REP.R = NO, REP.ST = NO, TECH 183. PATTERN B, POSITION = YES, REP.R = YES, REP.ST = YES, TECH 183]. Bands = 1:1 rib [CAST ON 1, cont to knit]

**Fig.I: Back**

A = turquoise, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, knit in PATTERN A acc to nd-diagram and col seq.: 1st positioning pin at right of knitting, 2nd pin under nd 19 at right of centre, 3rd pin under nd 21 at left of centre [TECH 183], knit to RC 100. Cont in PATTERN B acc to nd-diagram and col seq [TECH 183]. C = dec at each end, cont to knit in PATTERN B. Cast off.

**Fig.II: Front**

A+B = knit as for Fig.I. C = dec at each end, cont to knit in PATTERN B. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading]. Place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before and knit with reversed shapings

Fig.I

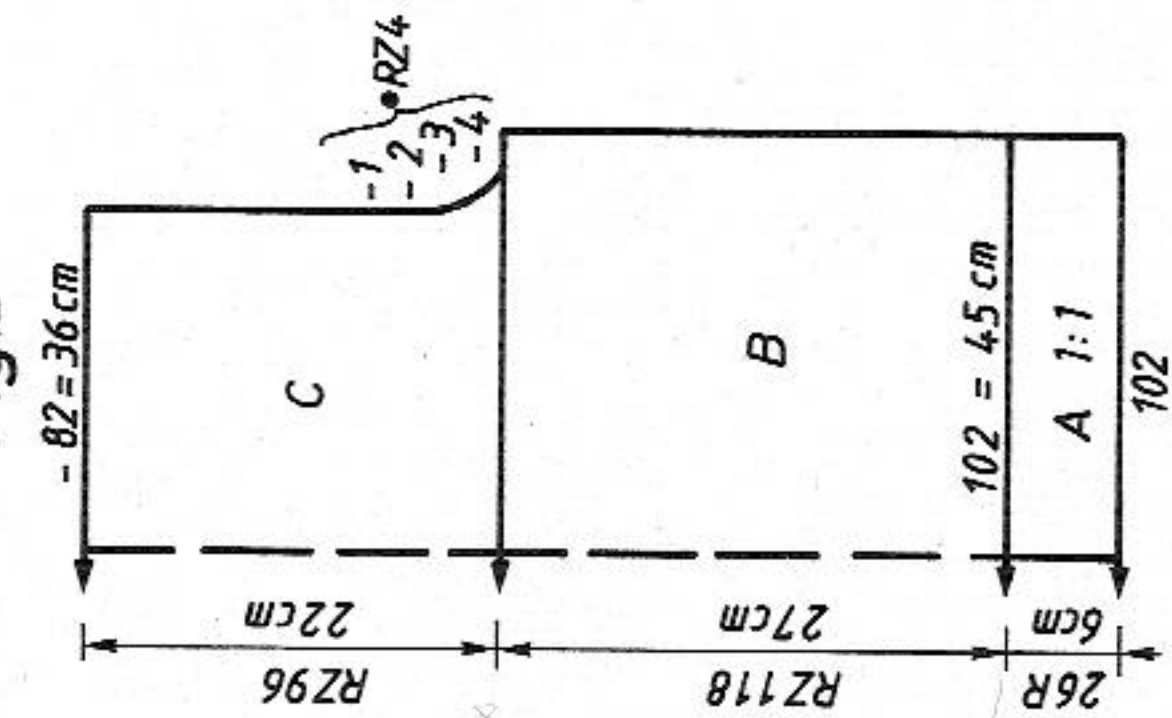


Fig.II

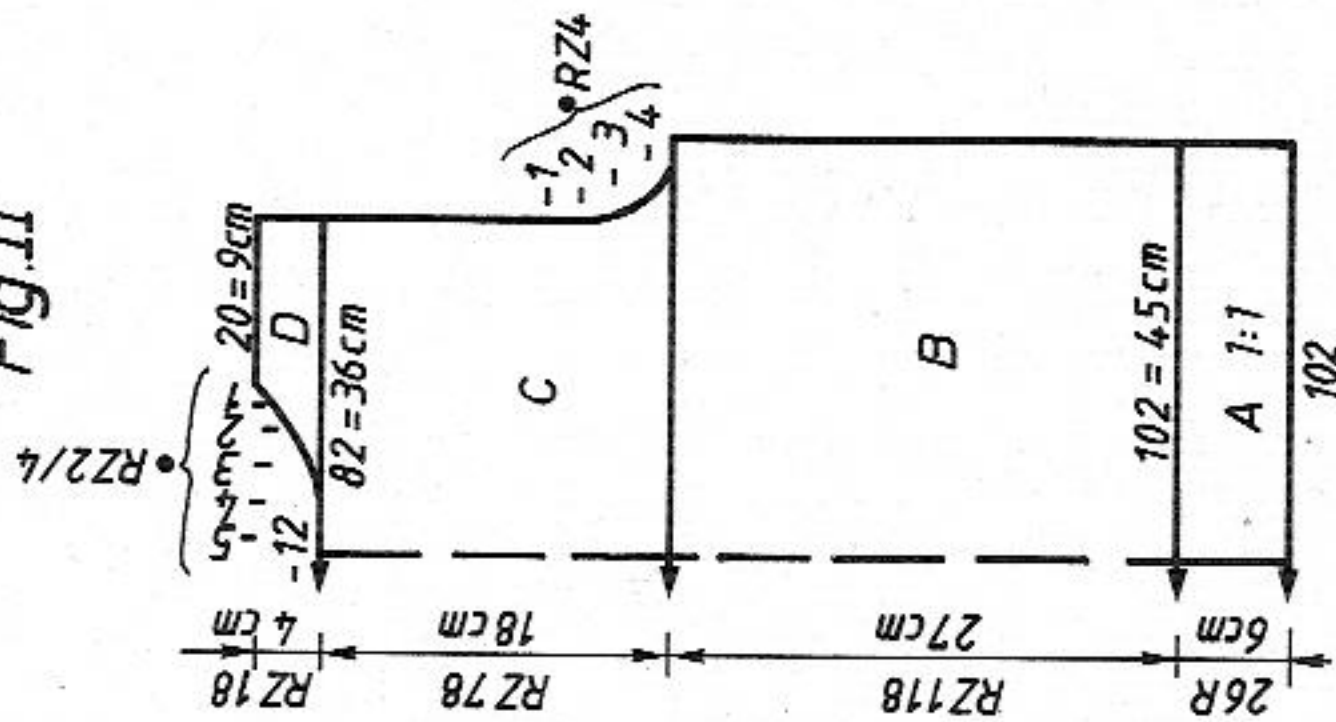
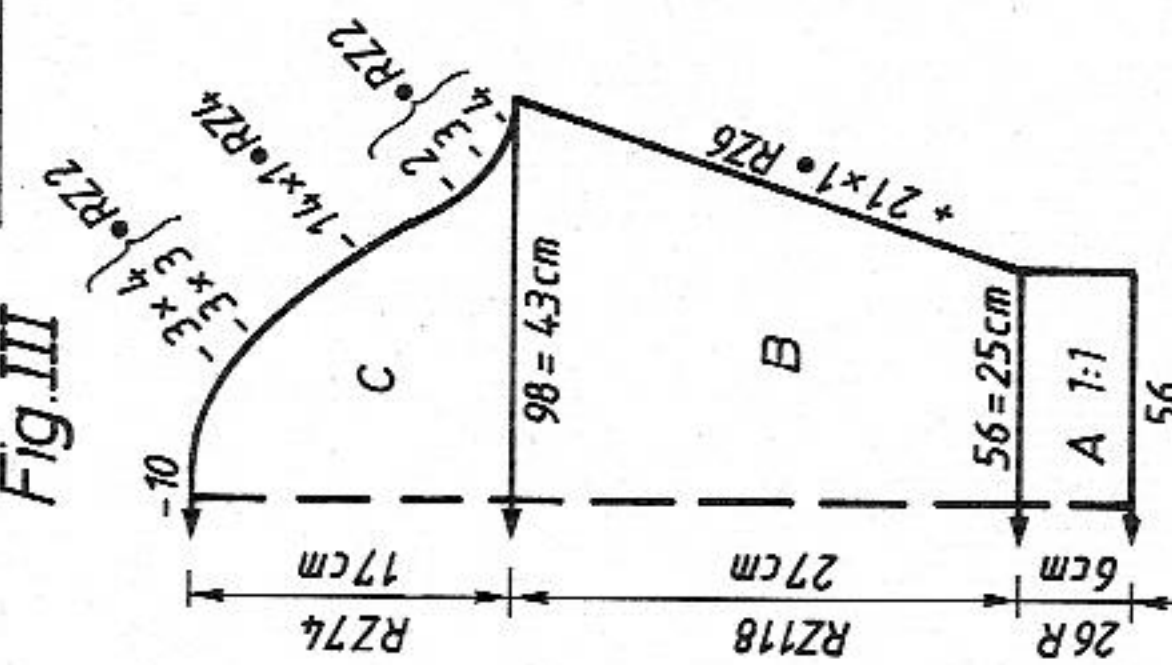


Fig.III



**Fig.III: Sleeves:** Apply 'ALTER E → 3' for one sleeve

A = turquoise, cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, cont to knit in PATTERN B acc to nd-diagram and col seq, inc at each end. C = shape sleeve head, cast off.

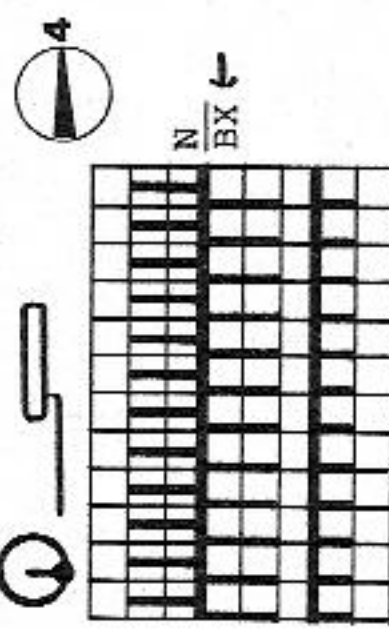
**Neckband:** With turquoise tubular cast on for 1:1 rib over 112 nds [cast on 1] cont to knit with lock front CX, back N [bring all pushers that were in Rest Position during the cast on right out of work, TECH 117], knit 4 R with St.S 7 1/4, 2 R St.S 6 3/4, 2 R St.S 6 1/2, 2 R St.S 6 1/4, 2 R St.S 5 3/4, 2 R St.S 6 1/4, 2 R St.S 6 1/2, 2 R St.S 6 3/4, 4 R St.S 7 1/4. End with a few R contrast yarn, release.

**To make up:** Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. Sew sleeve and side seams by mattress stitch.

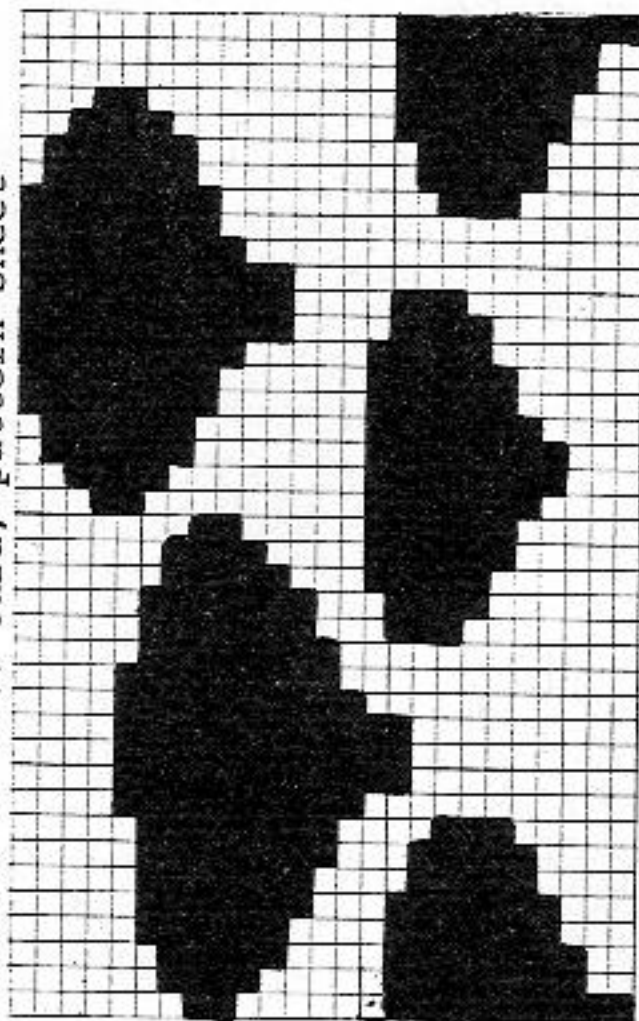
Col seq for PATTERN B

RC 0 - 4	2 R turq.	RC 61 - 84	2 R turq.
RC 5 - 40	2 R lilac	RC 85 - 88	2 R yellow
RC 41 - 56	2 R turq.	RC 89 - 100	2 R red
RC 57 - 60	2 R red		2 R turq.
	2 R yellow		2 R yellow
	2 R green		

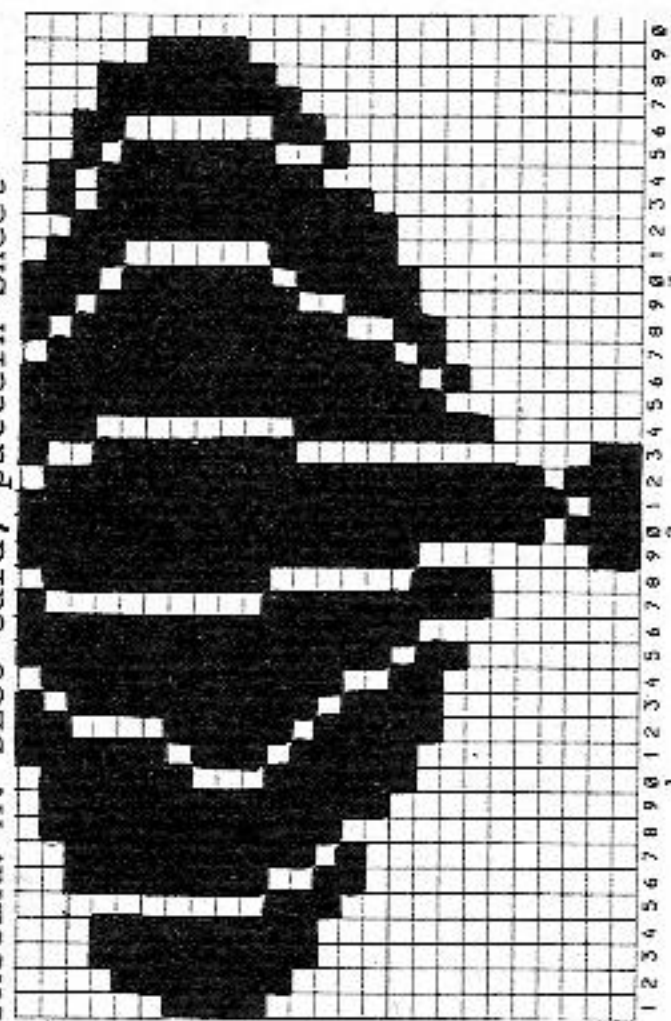
Diagram for PATTERN A + B [TECH 183]



PATTERN B: DECO card, pattern sheet



PATTERN A: DECO card, pattern sheet



Col seq for PATTERN A

RC 0 - 16	2 R turq.
RC 17 - 40	2 R lilac
RC 41 - 48	2 R turq.
RC 49 - 72	2 R green
RC 73 - 76	2 R red
RC 77 - 80	2 R yellow
RC 81 - 84	2 R red
RC 85 - 100	2 R yellow

5220

5221

FIG. I

116		128		140		152		176		195		230		270		330	
92	176	92	176	92	176	92	176	92	176	92	176	92	176	92	176	92	176
84	60	88	64	94	68	102	76	102	76	102	76	102	76	102	76	102	76
195	195	195	195	195	195	195	195	195	195	195	195	195	195	195	195	195	195
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38
84	84	88	88	94	94	102	102	102	102	102	102	102	102	102	102	102	102
60	60	64	64	68	68	76	76	76	76	76	76	76	76	76	76	76	76
22	22	23	23	24	24	27	27	27	27	27	27	27	27	27	27	27	27
48	48	50	50	52	52	55	55	55	55	55	55	55	55	55	55	55	55
230	230	230	230	230	230	230	230	230	230	230	230	230	230	230	230	230	230
161	161	161	161	161	161	161	161	161	161	161	161	161	161	161	161	161	161
153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
145	145	145	145	145	145	145	145	145	145	145	145	145	145	145	145	145	145
137	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
33	33	35	35	37	37	37	37	37	37	37	37	37	37	37	37	37	37
68	68	69	69	70	70	70	70	70	70	70	70	70	70	70	70	70	70
160	160	168	168	176	176	176	176	176	176	176	176	176	176	176	176	176	176
153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
179	179	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188
173	173	129	129	154	154	154	154	154	154	154	154	154	154	154	154	154	154
0	0	164	164	146	146	146	146	146	146	146	146	146	146	146	146	146	146
		137	137	137	137	137	137	137	137	137	137	137	137	137	137	137	137
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

\*\* = cm chest  
\*\*\* = cm total length

Metres per 100g/yds per oz  
Cotton turquoise 250m/78yds  
Wool yellow & lilac 1200m/377yds  
Cotton thread red 1000m/314yds  
Shiny yarn green 450m/141yds  
10 cm = approx 4"

FIG. I

38/40		42/44		46/48	
48	148	48	148	48	148
136	90	146	98	158	107
195	195	195	195	195	195
7	7	7	7	7	7
19	19	19	19	19	19
38	38	38	38	38	38
136	146	146	146	158	107
90	98	98	98	107	107
33	33	33	33	33	33
61	61	61	61	61	61
102	102	102	102	102	102
161	161	161	161	161	161
153	153	153	153	153	153
179	179	179	179	179	179
164	164	164	164	164	164
7	7	7	7	7	7
76	76	76	76	76	76
0	0	0	0	0	0

FIG. II

38/40		42/44		46/48	
48	148	48	148	48	148
136	90	146	98	158	107
195	195	195	195	195	195
7	7	7	7	7	7
19	19	19	19	19	19
38	38	38	38	38	38
136	146	146	146	158	107
90	98	98	98	107	107
33	33	33	33	33	33
61	61	61	61	61	61
102	102	102	102	102	102
161	161	161	161	161	161
153	153	153	153	153	153
179	179	179	179	179	179
164	164	164	164	164	164
7	7	7	7	7	7
76	76	76	76	76	76
0	0	0	0	0	0

FIG. III

38/40		42/44		46/48	
48	148	48	148	48	148
108	3	110	3	112	3
38	38	38	38	38	38
126	126	128	128	130	130
3	3	3	3	3	3
3	3	3	3	3	3
17	17	17	17	17	17
37	37	37	37	37	37
108	108	108	108	108	108
4	4	4	4	4	4
154	154	154	154	154	154
146	146	146	146	146	146
191	191	191	191	191	191
151	151	152	152	153	153
53	53	53	53	53	53
191	191	191	191	191	191
133	133	133	133	133	133
1	1	1	1	1	1
191	191	191	191	191	191
137	137	137	137	137	137
1	1	1	1	1	1
0	0	0	0	0	0

\*\* = cm bust  
\*\*\* = cm total length

# 5221 DUOMATIC 80 ELECTRONIC 6000

250 m per 100 g cotton turq.

78 yds per 1 oz

1200 m per 100 g wool yellow & lilac

377 yds per 1 oz

10 cm = approx 4"

40

**Size:** To fit 88-92 cm bust  
**Material:** 380g cotton yarn turquoise. 80g of each yellow and lilac wool  
**Stitch size:** Pattern = back 6 1/2, front 7. Bands = 4 1/2  
**Test square:** 100 sts (counted on front bed) = 37 cm. RC 100 = 12 cm  
**Pattern:** Acc to needle diagram and col sequence with self-punched DECO card [STITCH PATTERN 1284 ADD 1284, TECH 195]. Bands = 1:1 rib [CAST ON 1]

**Neckband:** Turq., tubular cast on for 1:1 rib over a width of 144 nds [cast on 1], then cont to knit with lock front CX, back N [bring all the pushers that were in RP when casting on, out of WP, TECH 117] St.S 7 1/4 knit 4 R, St.S 6 3/4 knit 2 R, St.S 6 1/4 knit 2 R, St.S 5 3/4 knit 2 R, St.S 6 1/4 knit 2 R, St.S 6 3/4 knit 2 R, St.S 7 1/4 knit 4 R. End with a few R contrast yarn, release.  
**Sleeve band:** Knit two pieces, turq.  
 Tubular cast on for 1:1 rib over a width of 72 nds [cast on 1], then lock front CX, back N [bring all pushers that were in RP during cast on, out of WP, TECH 117], St.S 7 1/4 knit 4 R, St.S 6 3/4 knit 2 R, St.S 6 1/4 knit 2 R, St.S 5 3/4 knit 2 R, St.S 6 1/4 knit 2 R, St.S 6 3/4 knit 2 R, St.S 7 1/4 knit 4 R. End with a few R contrast yarn, release.  
**To make up:** Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Gather front of sleeves, sew sleeve band into position, first on the outside, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together sew sleeves to back and front. Sew sleeve and side seams with mattress stitch.

**Fig.I: Back**  
 A = turq., tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP acc to nd-diagram and knit in col seq with DECO card [STITCH PATTERN 1284 ADD 1284, ALTER = YES, E → 3.COL = YES, TECH 195]. C = dec at each end, cont to knit in patt, cast off.  
**Fig.II: Front**  
 Fig.A+B = knit as for Fig.I. C = dec at each end, cont in patt. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs. Cont to knit right half, shape neck at left. Cast off. Place left half back onto the same nds as before and knit with reversed shapings.  
**Fig.III: Sleeves**  
 A = turq., tubular cast on for 1:1 rib [cast on 1], bring all needles into WP acc to nd-diagram and knit in col seq with DECO card [STITCH PATTERN 1284 ADD 1284, ALTER = YES, E → 3.COL = YES, TECH 195], inc at each end. B = shape sleeve head at each end, cont in patt and col seq.

**Diagram for 3-col Fairisle**  
 [TECH 195]

Diagram for 3-col Fairisle [TECH 195]

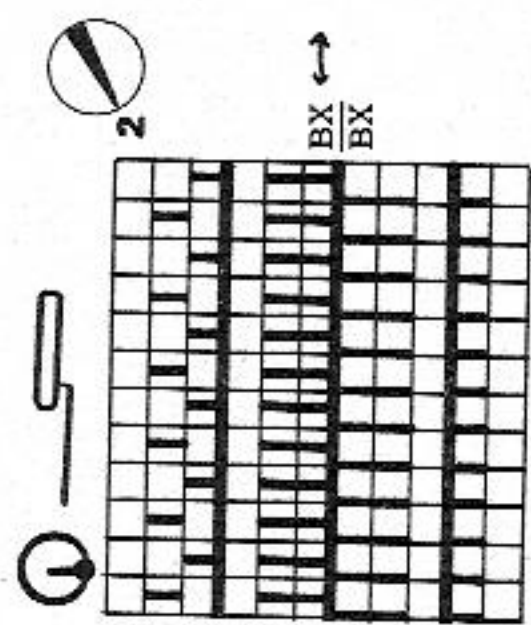


Fig.I

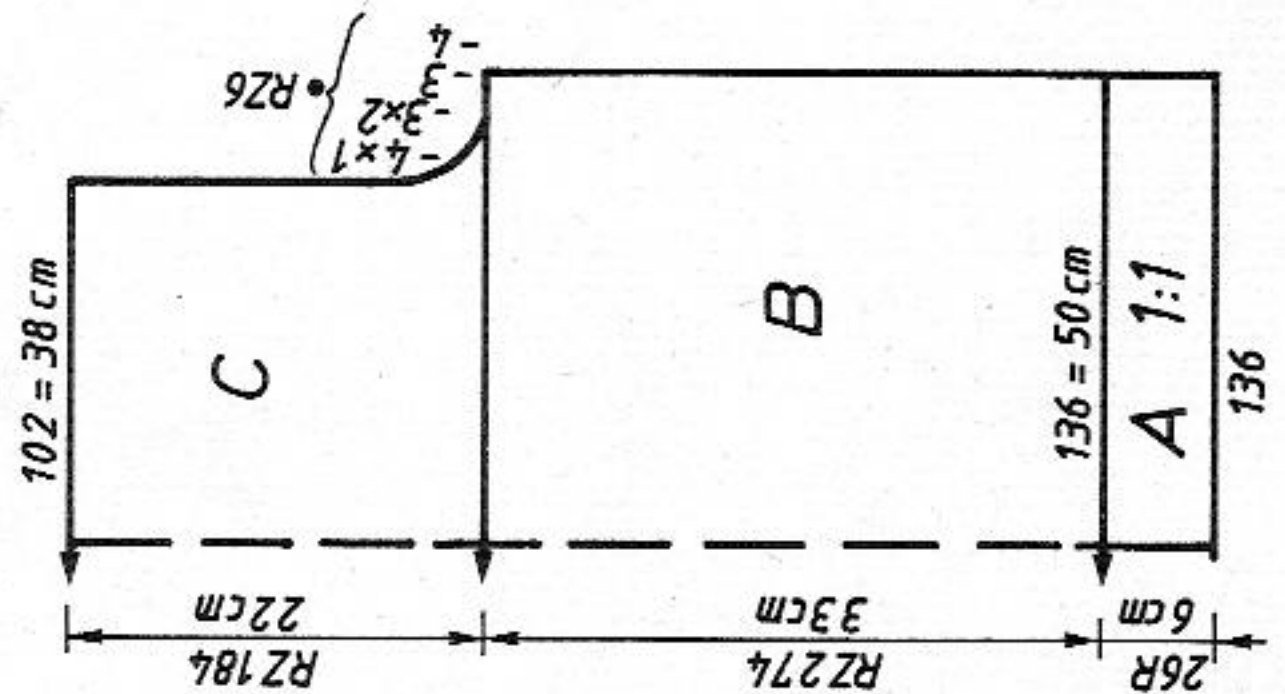


Fig.II

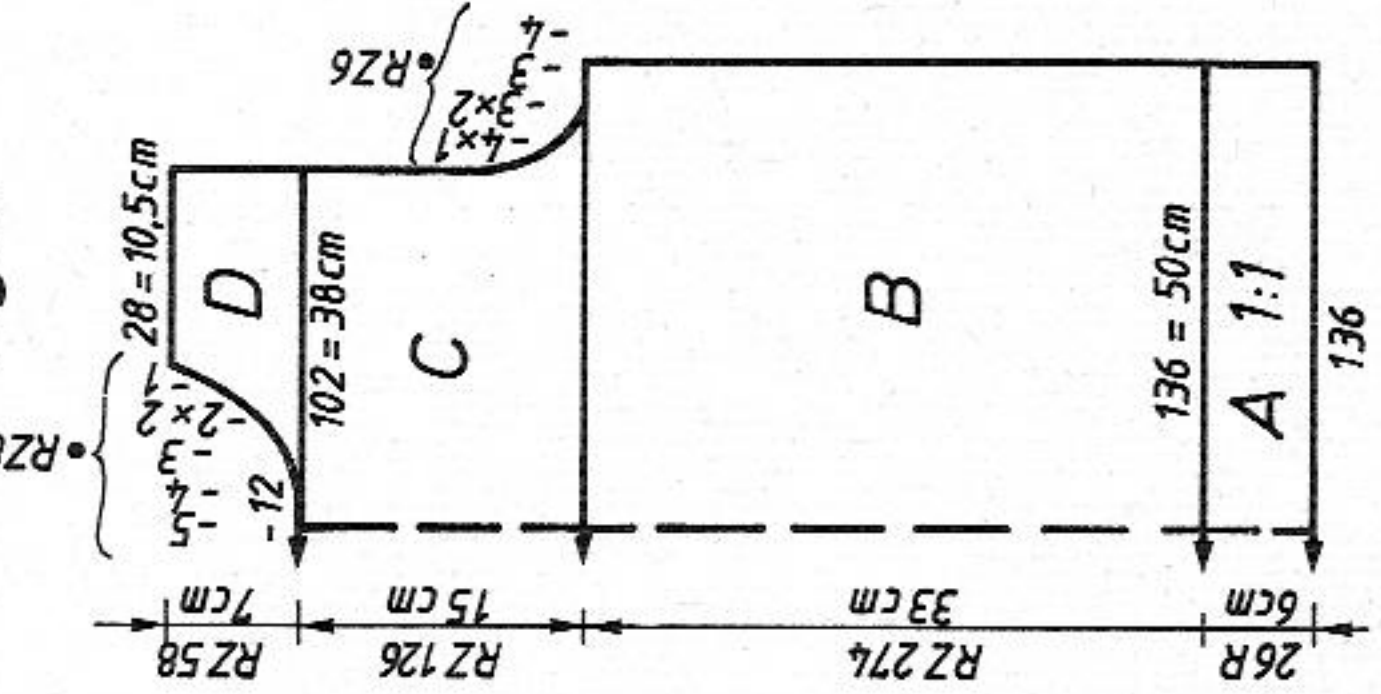
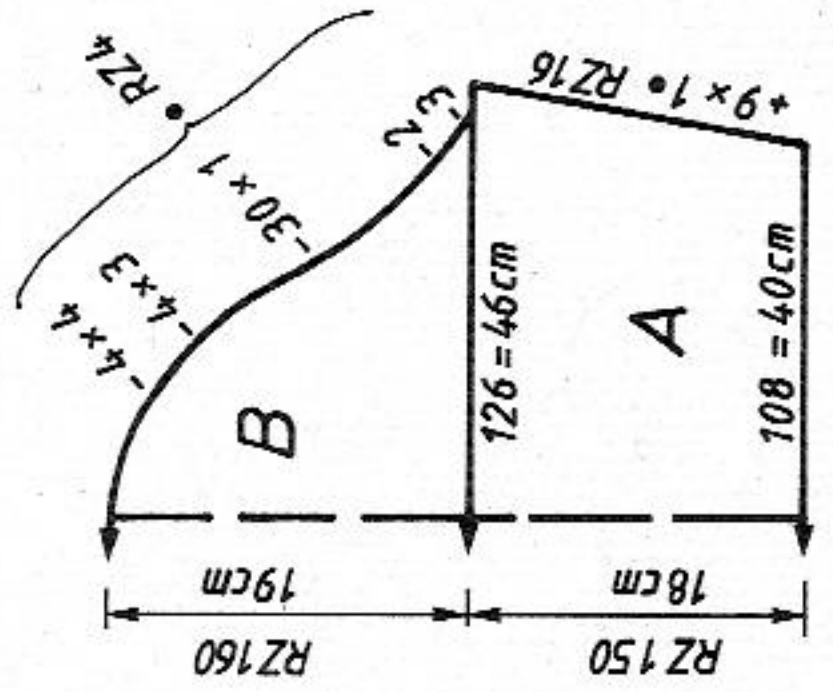


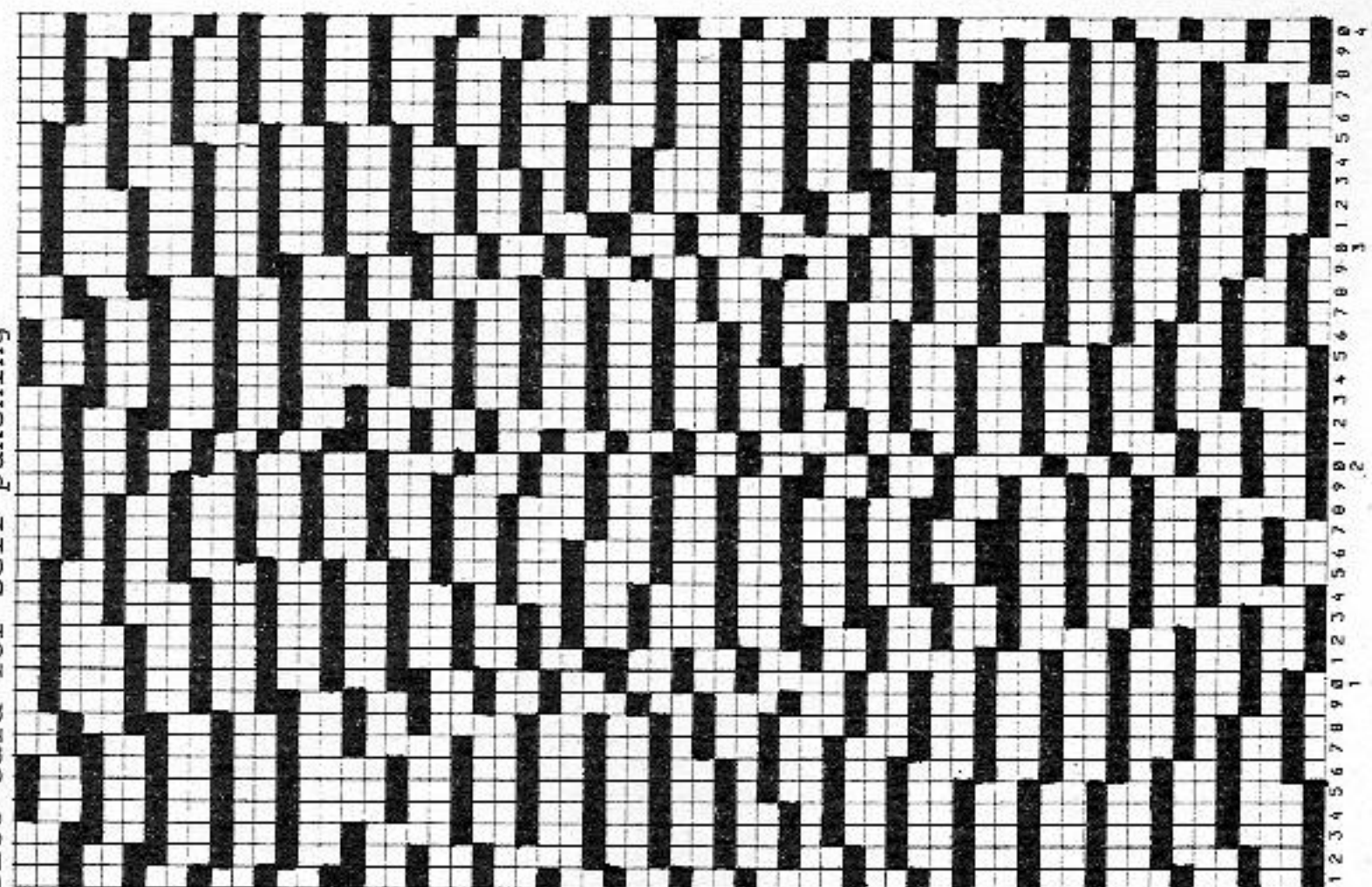
Fig.III



Col sequence  
 2 R turq.  
 2 R yellow  
 2 R lilac

FORM-programs see page 39

DECO card for self-punching



# 5222 DUOMATIC 80 ELECTRONIC 6000

Metres per 100q/yds per oz  
 Wool mustard and lilac 500m/157yds  
 Wool brick 1200m/377yds  
 Cotton thread petrol 1000m/314yds

Lady's sweater in 3-colour Fairisle  
 [Instructions for ELECTRONIC 6000 in brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** 160g wool mustard, 60g wool lilac (Kamilla by Zürcher). 70g cotton thread petrol (by Zürcher). 170g wool rust.  
**Stitch size:** 3-col Fairisle = back 5 1/2, front 6. Bands = 3 1/2  
**Test square:** 100 sts (counted on front bed) = 34 cm. RC 100 = 11 cm  
**Pattern 1:** RC 24 - 216 from end of welt acc to nd-diagram 1 and col seq with self-punched DECO card. Place reader onto nd 17 left of centre. 1st positioning pin at right of centre, 3rd pin under nd 37 left of centre [with self-drawn pattern sheets: Pattern sheet 1a ADD Pattern sheet 1b, 3.COL = YES, POSITION = YES, TO R/L -17, REP.R = NO, REP.ST = NO, TECH 195]  
**Pattern 2:** RC 217 - 360 from end of welt acc to nd-diagram 1 and col seq with self-punched DECO card. Place reader onto nd 15 right of centre. 1st positioning pin at right of knitting, 2nd pin under nd 34 at right of centre. 3rd pin under nd 5 at left of centre [with self-drawn pattern sheets: Pattern sheet 2a ADD Pattern sheet 2b, 3.COL = YES, TO R/L 20, REP.R = NO, REP.ST = NO, TECH 195]

## Pattern 3:

RC 373 - 480 from end of welt (if you knit on a DUOMATIC 80, there will be a greater distance between the two top motifs) acc to nd-diagram 1 and col seq with self-punched DECO card. Place reader onto nd 7 left of centre. 1st positioning pin at right of knitting. 2nd pin under nd 17 right of centre, 3rd pin under nd 44 left of centre [with self-drawn pattern sheets: Pattern sheet 3a ADD Pattern sheet 3b, 3.COL = YES, ALTER = YES, POSITION = YES, TO R/L -13, REP.R = NO, REP.ST = NO, TECH 195].  
 Between the motifs when you are knitting without DECO, knit in plain Fairisle stitch acc to nd-diagram 2 and col seq.  
 Bands = 1:1 rib [CAST ON 1, cont to knit]

## Fig.I: Back

A = mustard, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, knit RC 24 acc to nd-diagram 2 and col seq [TECH 195]. Cont in pattern 1 to RC 216. Begin with pattern 2 acc to nd-diagram 1 and col seq (reposition the card reader). C = dec at each end, at RC 373 begin to knit pattern 3 acc to nd-diagram 1 and col seq (reposition the card reader) knit to RC 480, then change to plain Fairisle stitch acc to nd-diagram 2 and col seq. Cast off.

## Fig.II: Front

A+B = as for Fig.I. C = as for Fig.I, but following RCs of Fig.II. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before and knit with reversed shapings.

Fig.I

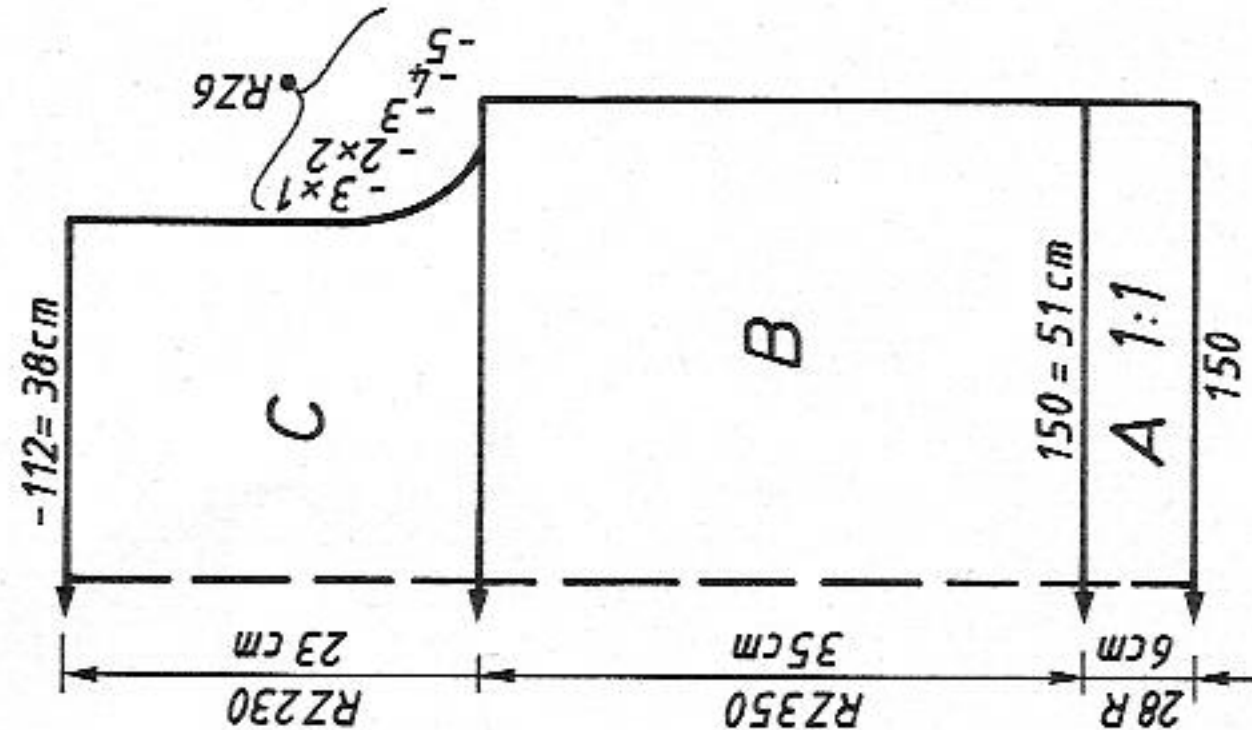


Fig.II

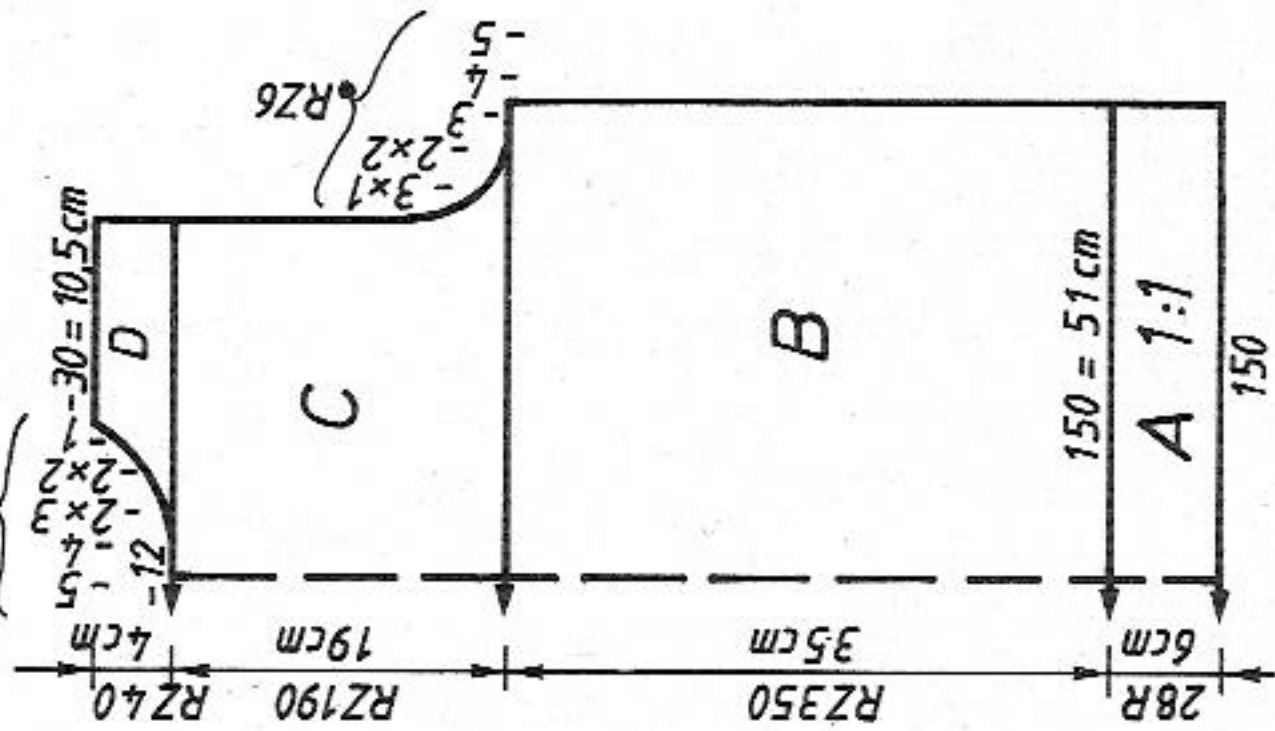
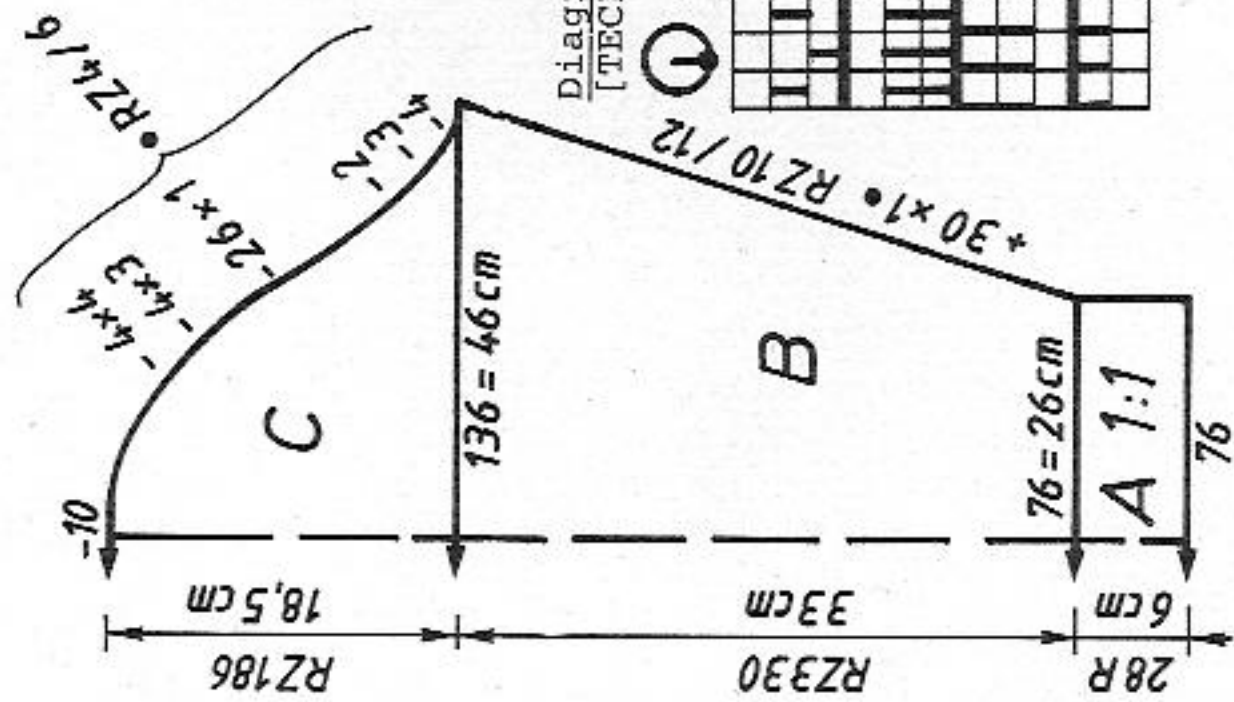


Fig.III



Col sequence: Fig.I+II

RC 0 - 216	2 R mustard
	2 R brick
RC 217 - 372	2 R petrol
	2 R mustard
	2 R lilac
RC 373 - 528	2 R petrol
	2 R mustard
	4 R brick

Col sequence: Fig.III

2 R mustard
2 R brick
2 R brick*

Diagram 1 for patt 1,2,3 [TECH 195]

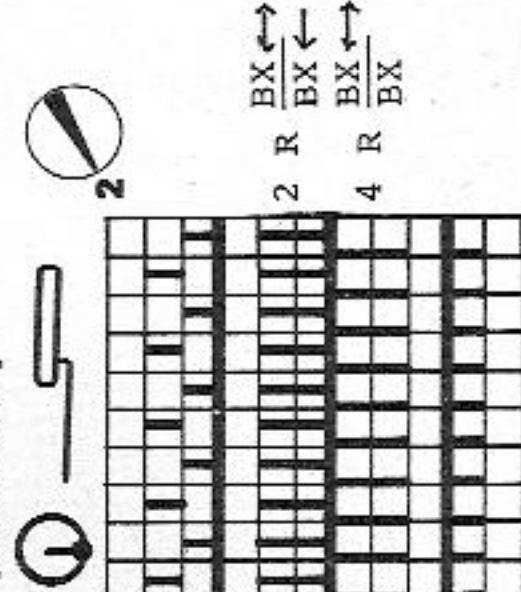
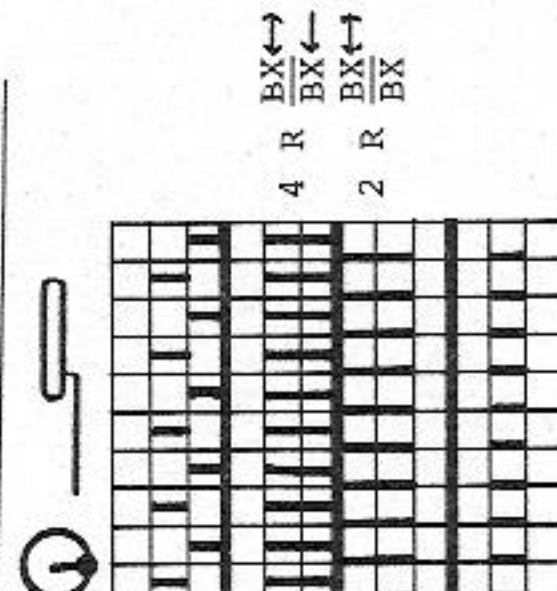


Diagram 2 for 3-col plain Fairisle stitch



\*If you would like for patt 3 to appear in two colours, you can use a different colour in this place.

# 5222

Fig.III: Sleeves

A = mustard, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP acc to nd-diagram 2 and col seq, knit plain Fairisle stitch [TECH 195], inc at each end. C = shape sleeve head, cast off.  
 Neckband: Mustard, tubular cast on for 1:1 rib [cast on 1] over 116 nds, cont to knit with lock front CX, back N [all pushers that were in Rest Position during the cast on, push right out of work, TECH 117], St.S 6 1/2 knit 4 R, St.S 5 knit 2 R, St.S 5 1/2 knit 2 R, St.S 5 knit 2 R, St.S 4 1/2 knit 2 R, end with contrast yarn, release.

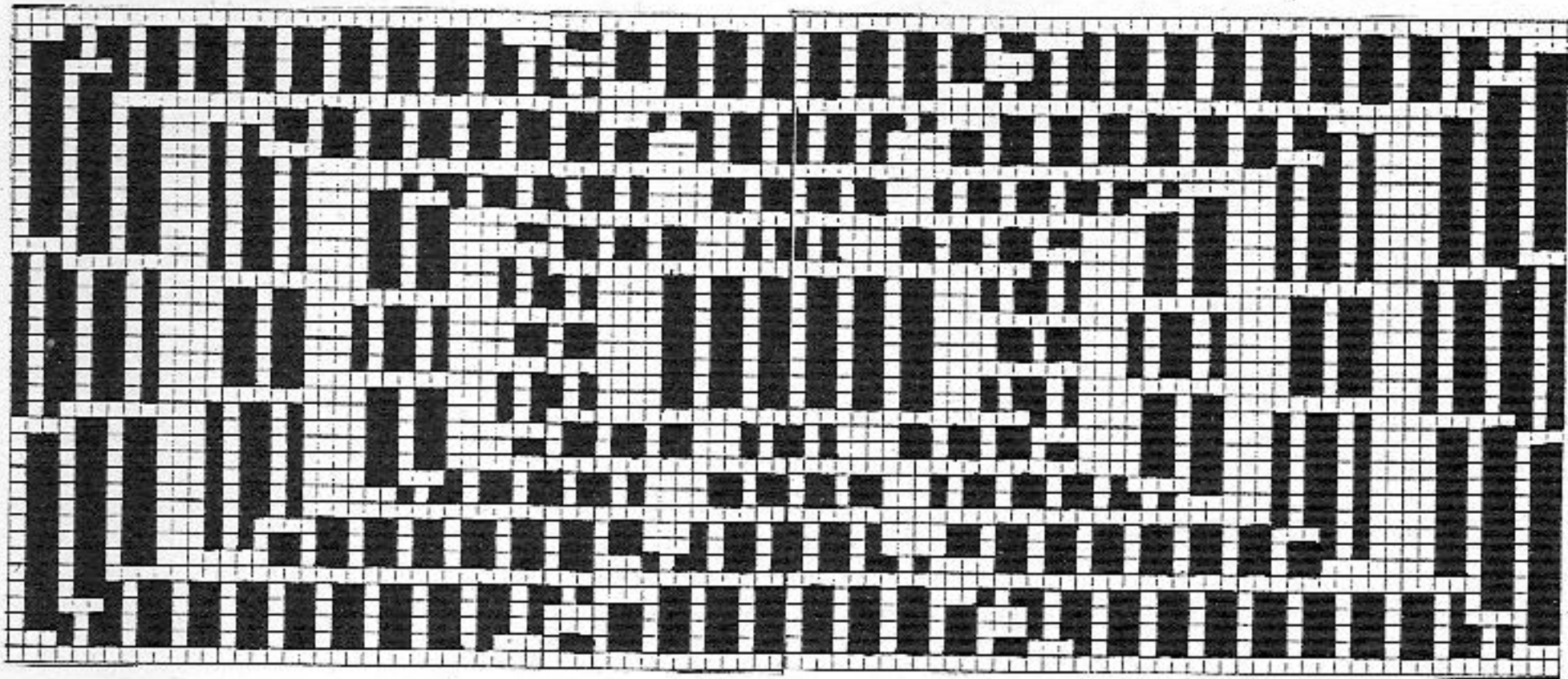
To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. With right sides together, sew sleeves to back and front. Sew sleeve and side seams by mattress stitch.

FIG. I

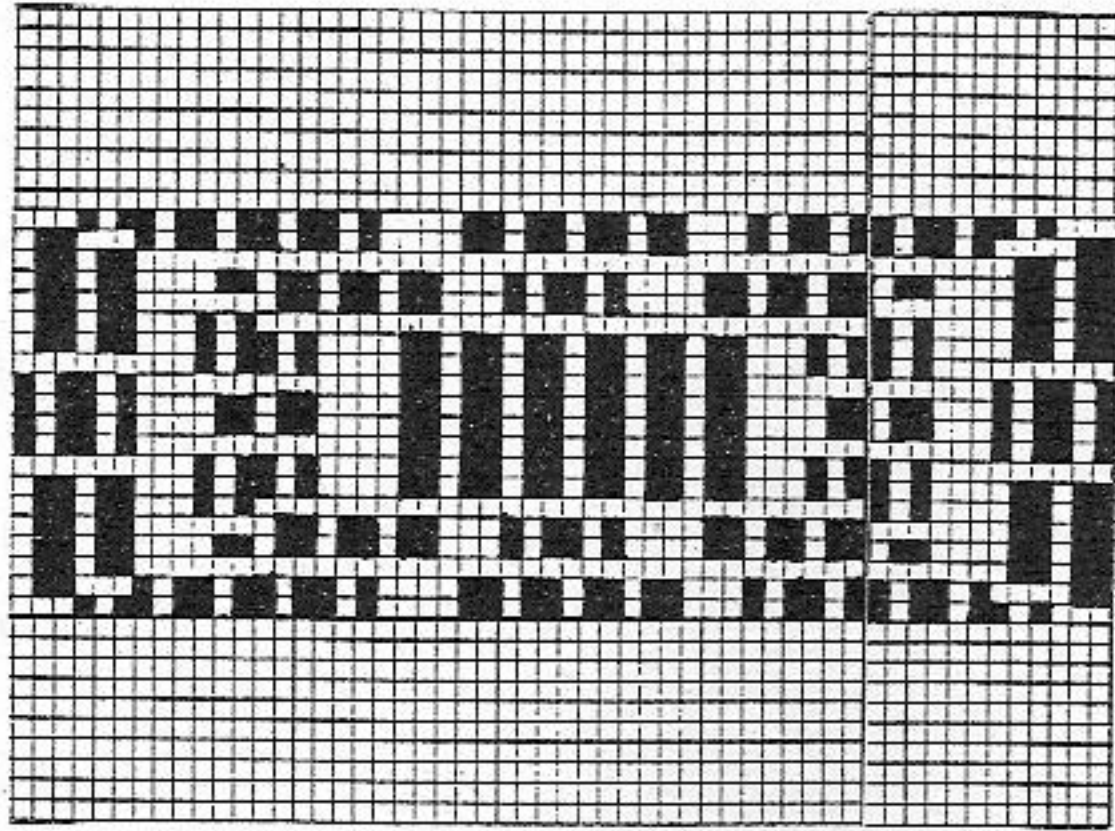
	38/40	42/44	46/48	38/40	42/44	46/48	38/40	42/44	46/48
	44	44	44	44	44	44	44	44	44
	136	136	136	136	136	136	136	136	136
	.	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.	.
	150	162	174	150	162	174	76	78	80
	90	98	107	90	98	107	3	3	3
	.	.	.	.	.	.	3	3	3
	195	195	195	195	195	195	195	195	195
	.	.	.	.	.	.	.	.	.
	7	7	7	7	7	7	7	7	7
	22	22	22	22	22	22	22	22	22
	38	38	38	38	38	38	38	38	38
	150	162	174	150	162	174	136	138	140
	90	98	107	90	98	107	3	3	3
	.	.	.	.	.	.	3	3	3
	35	35	35	35	35	35	32	32	32
	64	64	64	64	64	64	59	60	60
	.	.	.	.	.	.	.	.	.
	103	103	103	231	231	231	109	109	109
	169	169	169	169	169	169	5	5	5
	161	161	161	161	161	161	163	171	179
	153	153	153	153	153	153	155	155	155
	162	162	162	162	162	162	147	147	147
	155	155	155	155	155	155	191	191	191
	7	7	7	7	7	7	147	147	147
	90	90	90	90	90	90	45	45	45
	0	0	0	71	71	71	191	191	191
				177	185	185	133	133	133
				170	128	129	5	5	5
				162	178	178	191	191	191
				180	162	162	137	137	137
				173	180	180	5	5	5
				4	4	4	0	0	0
				0	0	0			

\*\* = cm bust  
 \*\*\* = cm total length

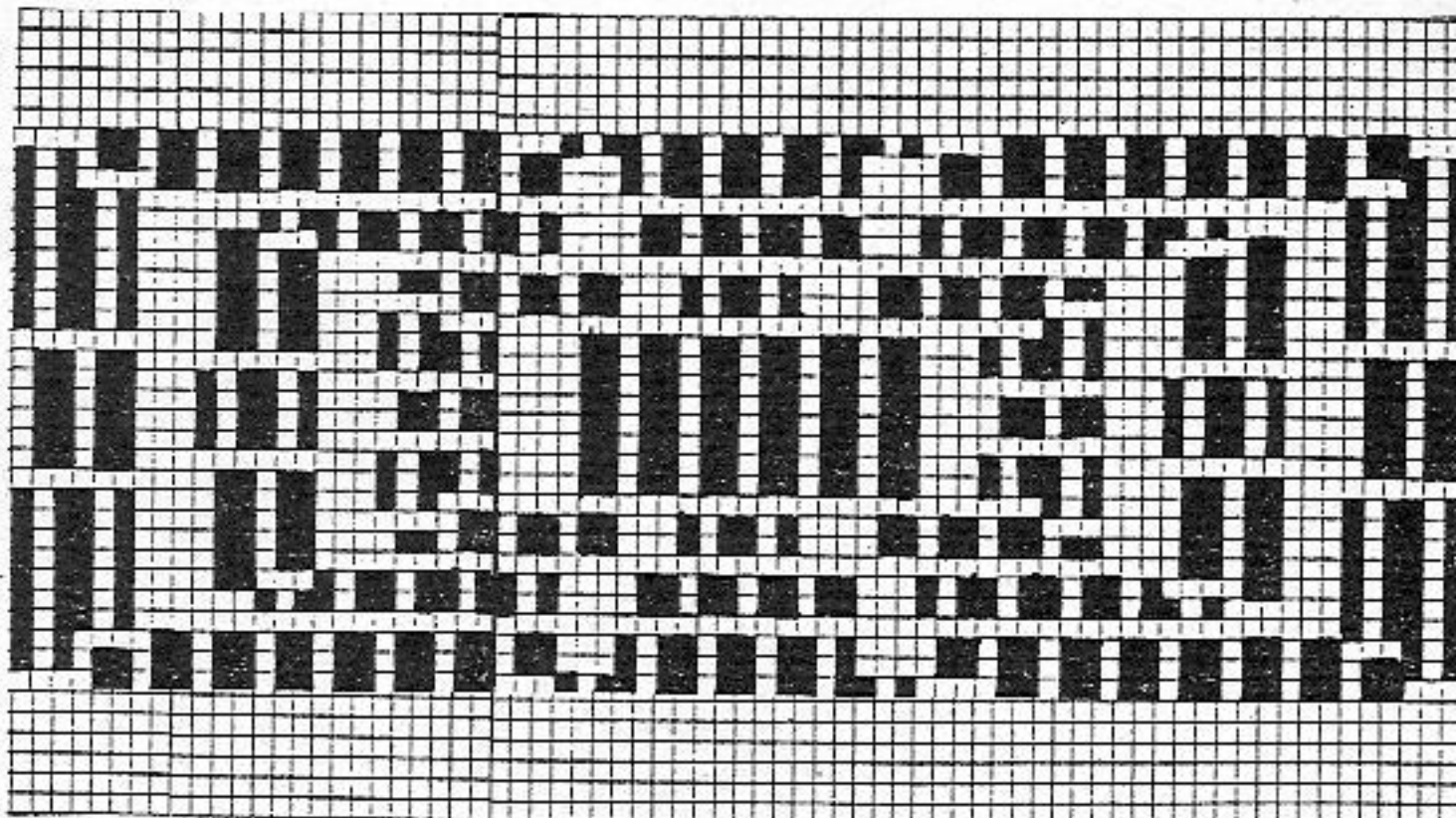
DECO card for pattern 1



DECO card for pattern 3



DECO card for pattern 2





# 5218 DUOMATIC 80/S ELECTRONIC 6000

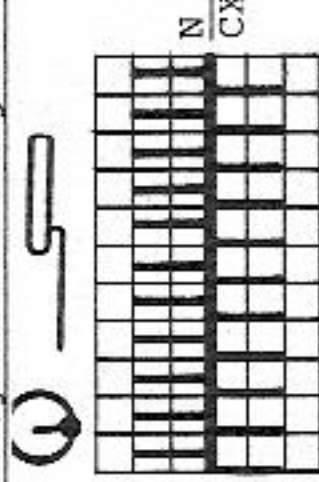
285 m length per 100g  
89.5 yds per 1 oz  
10 cm = approx 4"  
Cotton threefold

Top to match Fairisle jacket green/blue  
[Instructions for ELECTRONIC 6000 in brackets]

**Size:** To fit 88-92 cm bust  
**Material:** 180g cotton threefold (3 strands) (by Colcotton). 80 cm elastic  
**Stitch size:** Pattern = front 4 1/2, back 4. Hem = front 4, back 3 3/4  
**Test square:** 100 sts (counted on front bed) = 38 cm. 100 R = 16 cm  
**Pattern:** Acc to needle diagram (Long Stitch) [TECH 117]. Hem = tubular  
[CAST ON 8, cont to knit]

**Fig. I+II:** Back and front  
A = closed cast on for tubular [cast on 8, cont to knit]. Knit last R with lock setting N back and front. B = cont to knit in Long Stitch acc to nd-diagram [TECH 117]]. C = transfer all sts to front bed and cont to knit in stocking stitch [TECH 100] with St.S 3 3/4. Cast off.  
To make up: Block parts and leave to dry under a damp cloth. Join side seams. Fold stocking stitch section C in half and backstitch into position on the right side, at the same time inserting the elastic.

Diagram for Long Stitch



Flashing figure:  
[REFER]  
8: transfer sts to front for stocking stitch

Fig. I+II

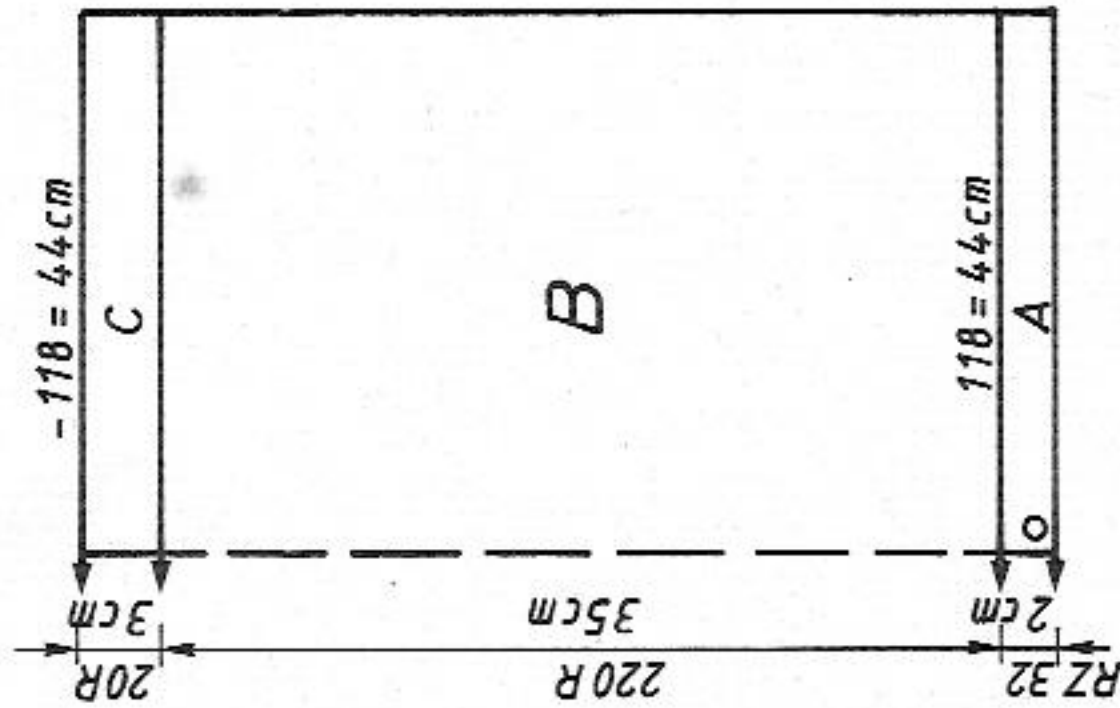
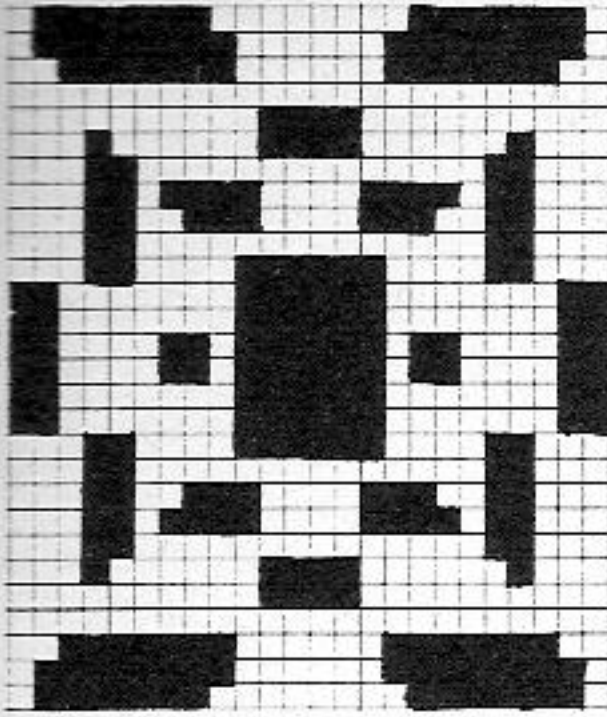


FIG I+II

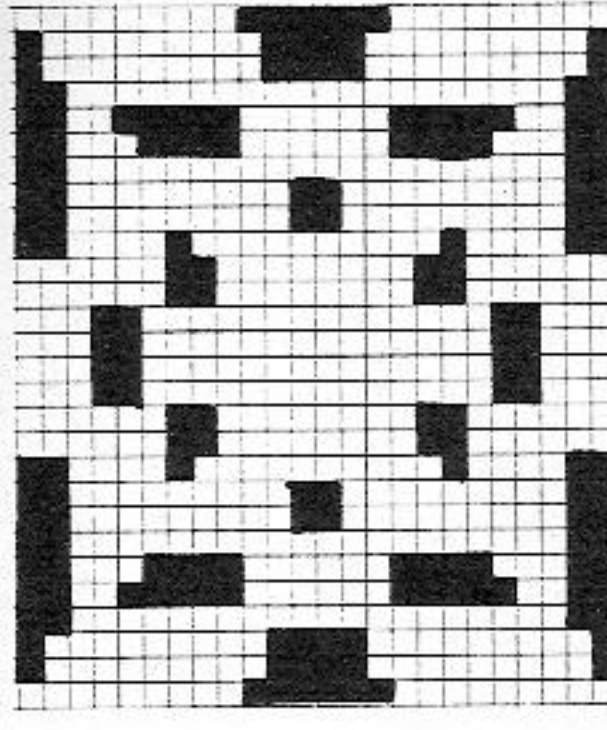
	34-36	38-40	42-44
64	64	64	64
152	152	152	152
106	116	126	126
86	90	94	94
195	195	195	195
7	7	7	7
1	1	1	1
38	38	38	38
106	116	126	126
86	90	94	94
33	33	33	33
56**	56	56	56
101	101	101	101
71	71	71	71
66	66	66	66
128	128	128	128
7	7	7	7
3	3	3	3
0	0	0	0

5222

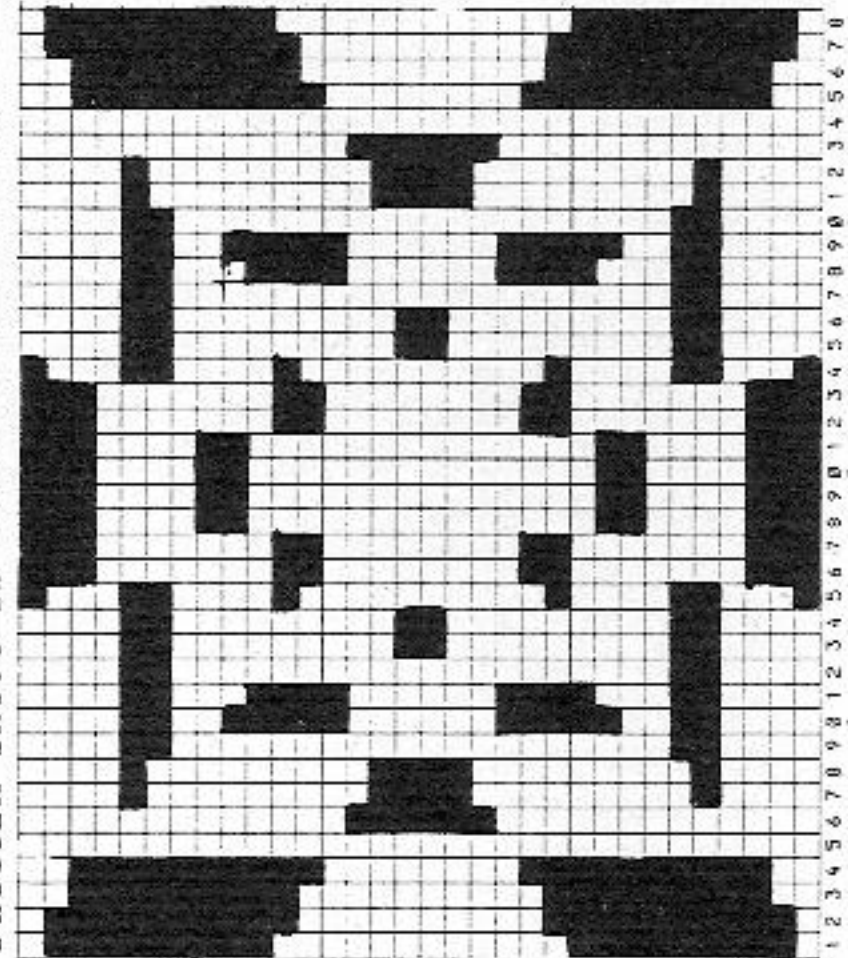
Pattern sheet 2b



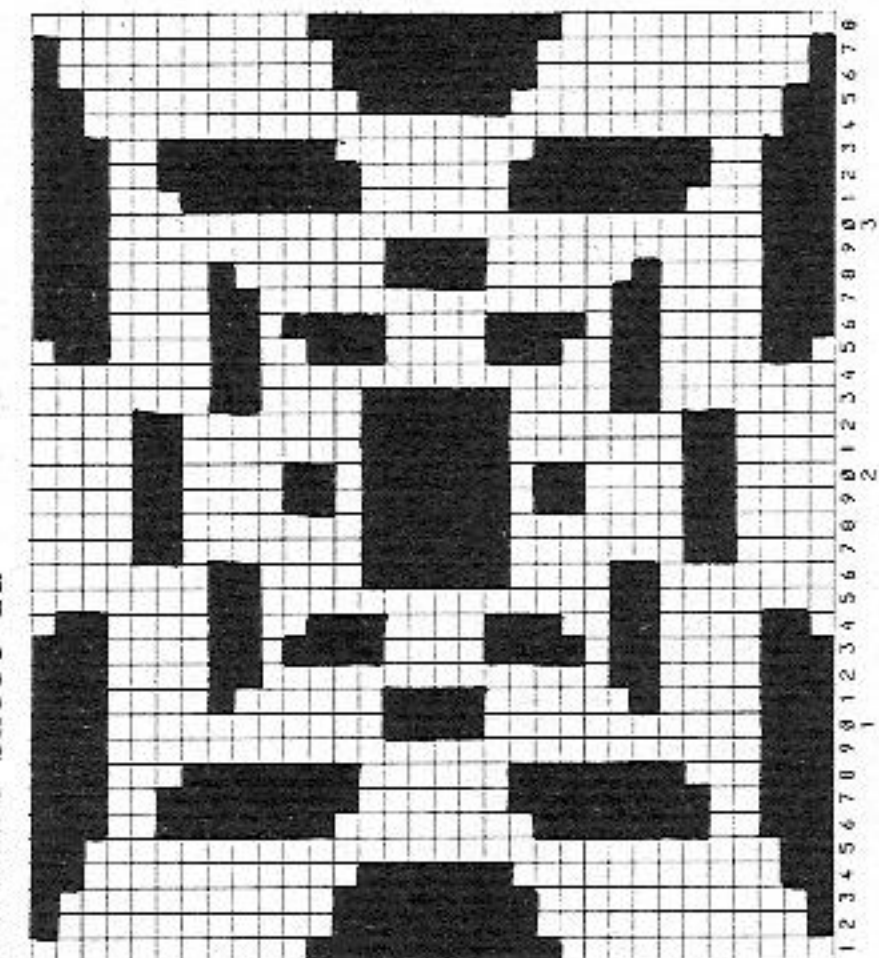
Pattern sheet 2a



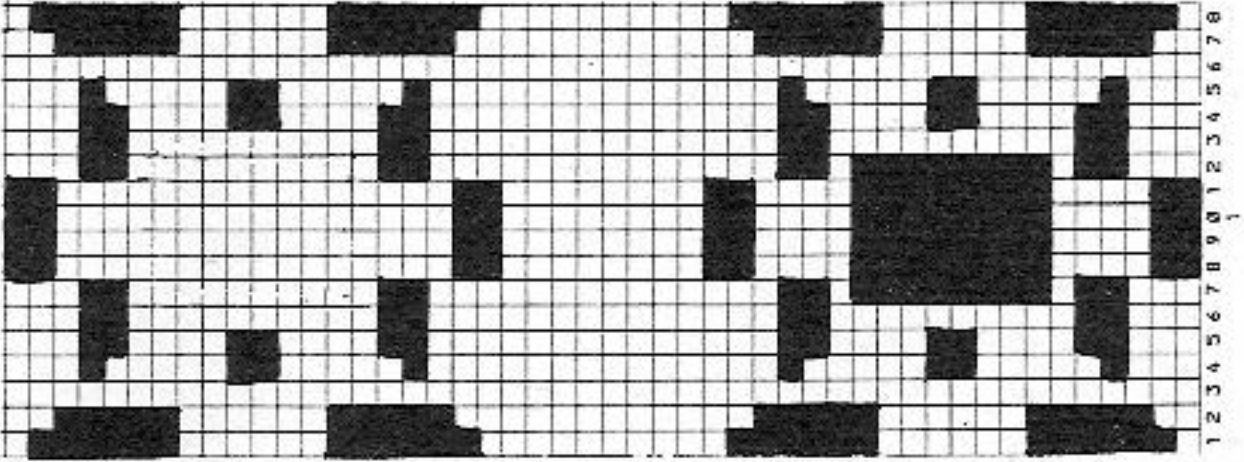
Pattern sheet 1b



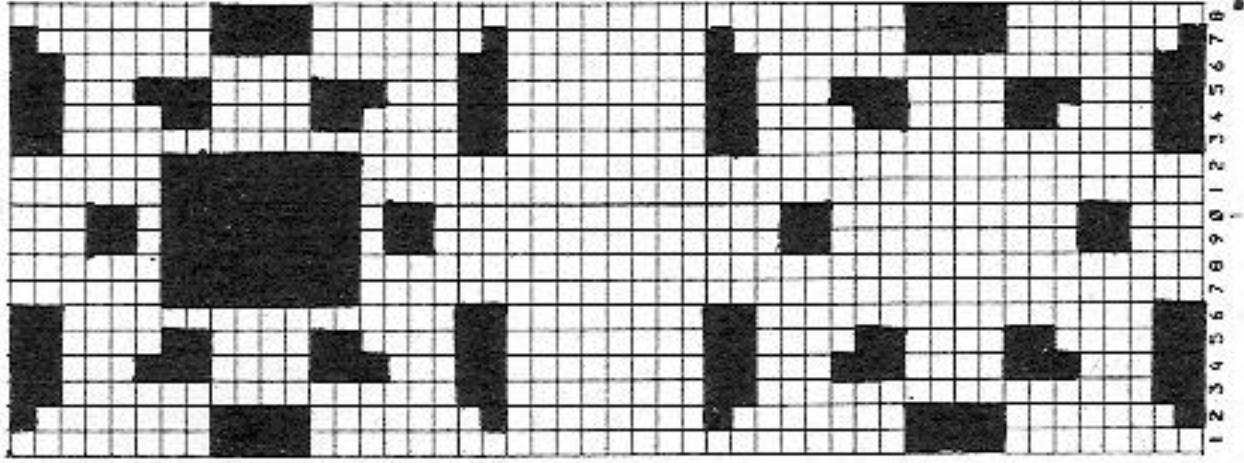
Pattern sheet 1a



Pattern sheet 3a



Pattern sheet 3b



# 5223 DUOMATIC 80 ELECTRONIC 6000

Metres per 100g/yds per 1 oz  
 Wool mustard and lilac 500m/157yds  
 Wool brick and brown 1200m/377yds  
 Cotton thread petrol 1000m/314yds

Man's 4-colour Fairisle sweater

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:**

**Material:**

**Stitch size:**

**Test square:**

**Pattern:**

**Fig.I: Back**

A = mustard, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = cont to knit in pattern 1 acc to nd-diagram and col seq with DECO card [self-drawn pattern sheets, TECH 207] to RC 224. Knit in pattern 2 acc to nd-diagram and col seq with DECO card, positioning pins as given above [with self-drawn pattern sheets, POSITION = YES, REP.R = NO, REP.ST = NO, TECH 207] knit to RC 408. C = dec at each end, cont to knit in pattern 2, then knit in pattern 3 to the end acc to nd-diagram and col seq with DECO [self-drawn pattern sheets, TECH 207]. Cast off.

**Fig.II: Front**

A+B = knit as for Fig.I. C = knit as for Fig.I, but following RCs given for Fig.II. D = divide work, cast off centre sts [if your work without a FORM-program, make a note of electronic Row Counter reading], place left half onto dekercombs, cont to knit right half, shaping neck at left. Cast off. Place left half back onto the same nds as they were before and knit with reversed shapings.

**Fig.III: Sleeves**

A = mustard, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = knit in pattern 3 acc to nd-diagram and col seq with DECO card [self-drawn pattern sheets, TECH 207], inc at each end. C = shape sleeve head, cast off.  
 Neckband: Mustard, tubular cast on for 1:1 rib [cast on 1] over a width of 116 nds, cont to knit with lock front CX, back N [bring all the pushers that were in Rest Position during the cast on 1, right out of work, TECH 117] with St.S 6 1/2 knit RC 4, St.S 6 RC 2, St.S 5 1/2 RC 2, St.S 5 RC 2, St.S 4 1/2 RC 2, St.S 5 RC 2, St.S 6 RC 2, St.S 6 1/2 RC 2, St.S 6 1/2 RC 4, end with a few R contrast yarn, release.

Pattern 1: RC 1 - 224 from end of welt acc to nd-diagram and col seq with self-punched DECO card [self-drawn pattern sheets, TECH 207]  
 Pattern 2: RC 225 - 408 from end of welt acc to nd-diagram and col seq with self-punched DECO card. 1st positioning pin at right of knitting, 2nd pin under nd 19 right of centre and 3rd pin under nd 21 left of centre [self-drawn pattern sheets, POSITION = YES, REP.R = NO, REP.ST = NO, TECH 207]  
 Pattern 3: acc to nd-diagram and col seq with self-punched DECO card [self-drawn pattern sheets, TECH 207]

To fit 92 - 96 cm chest  
 220g wool mustard (Kamilla by Zürcher), 150g wool lilac (Kamilla by Zürcher), 40g wool of each brick and brown. 60g cotton thread petrol (by Zürcher)

4-col Fairisle = 6 1/4. Bands = 3 1/2

100 sts (counted on front bed) = 36 cm. RC 100 = 10 cm

Pattern 1: RC 1 - 224 from end of welt acc to nd-diagram and col seq with self-punched DECO card [self-drawn pattern sheets, TECH 207]

Pattern 2: RC 225 - 408 from end of welt acc to nd-diagram and col seq with self-punched DECO card [self-drawn pattern sheets, TECH 207]

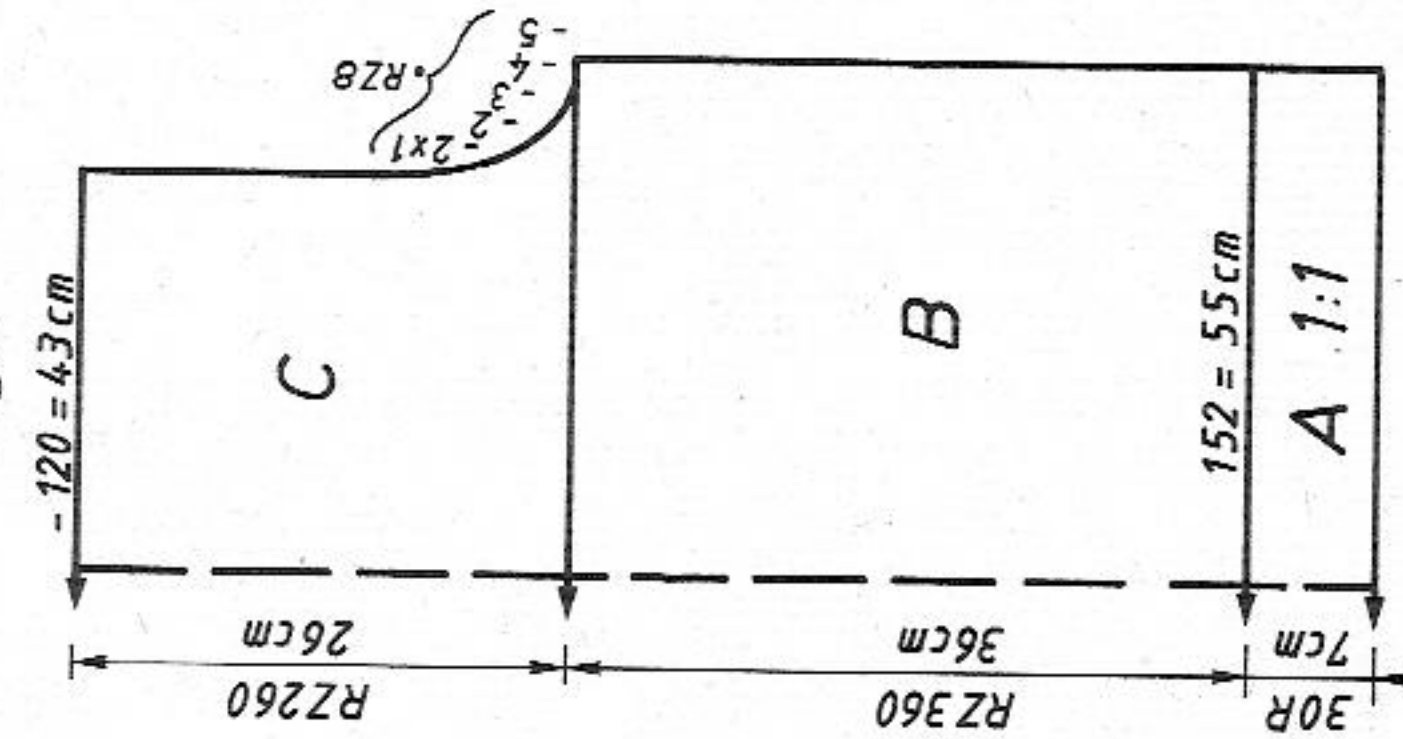
Pattern 3: acc to nd-diagram and col seq with self-punched DECO card [self-drawn pattern sheets, TECH 207]

Pattern 4: acc to nd-diagram and col seq with self-punched DECO card [self-drawn pattern sheets, TECH 207]

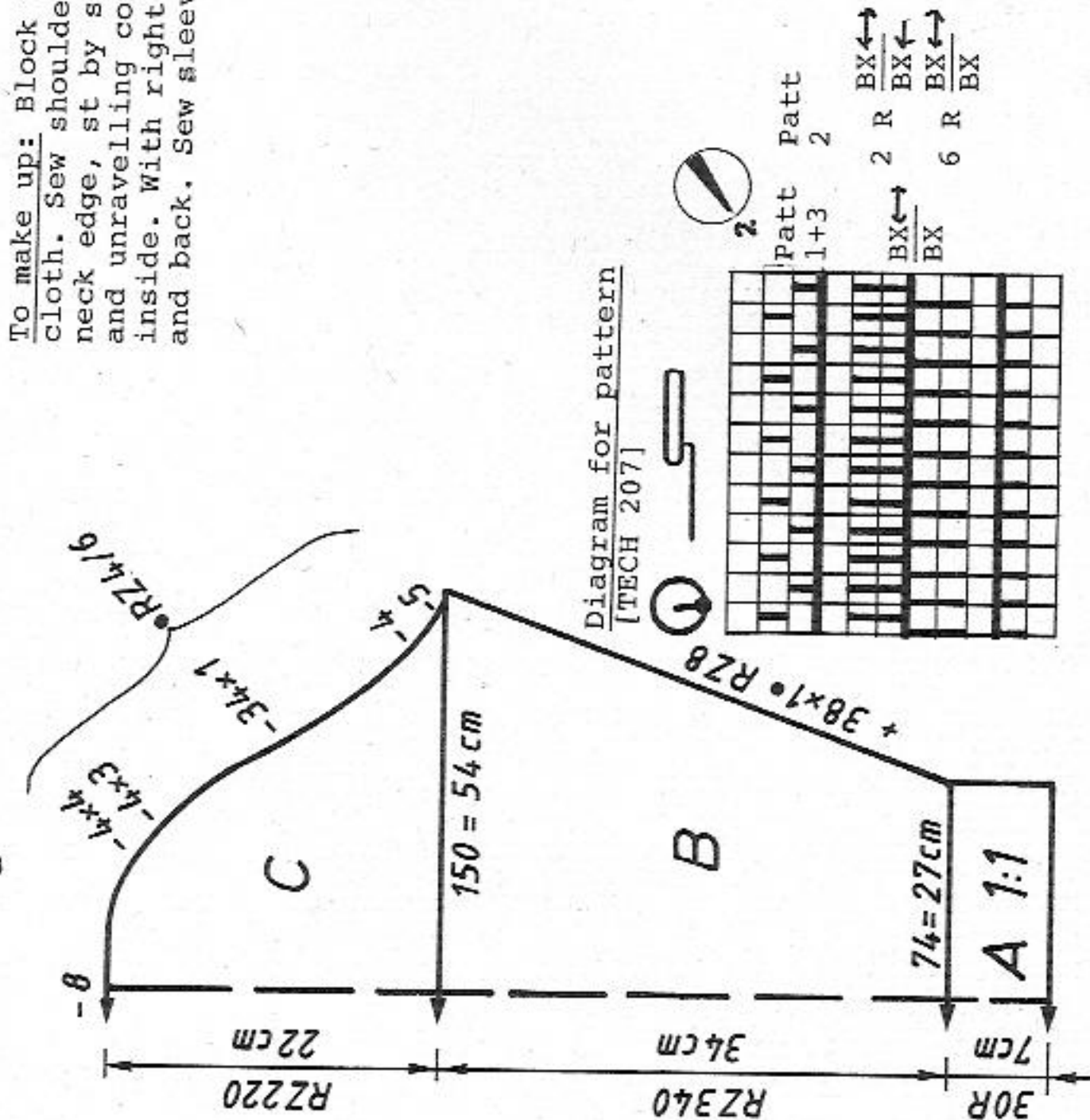
Pattern 5: acc to nd-diagram and col seq with self-punched DECO card [self-drawn pattern sheets, TECH 207]

Pattern 6: acc to nd-diagram and col seq with self-punched DECO card [self-drawn pattern sheets, TECH 207]

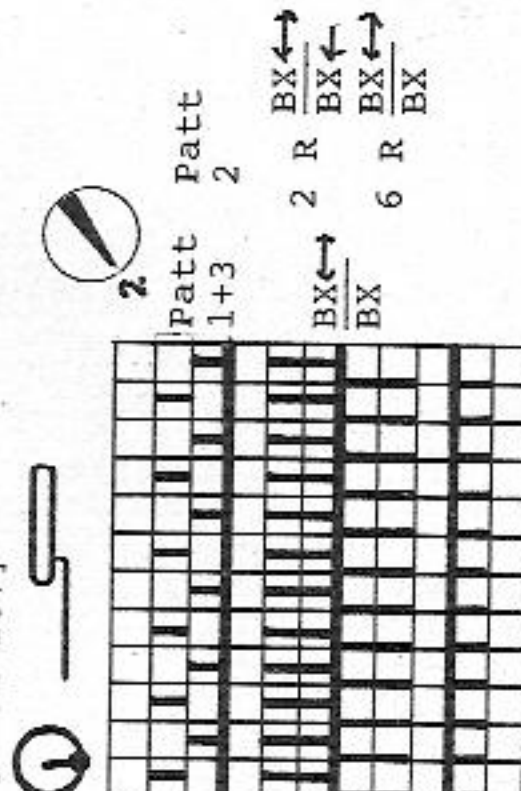
**Fig.I**



**Fig.III**



**Diagram for pattern [TECH 207]**



To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. With right sides together sew sleeves to front and back. Sew sleeve and side seams by mattress stitch.

Col sequence: Fig.I+II

RC 0 - 112 2 R mustard

2 R brown

2 R brick

2 R lilac

RC 113 - 248 2 R mustard

2 R petrol

2 R brick

2 R lilac

RC 249 - 320 2 R mustard

2 R brown

2 R brick

2 R lilac

RC 321 - 352 2 R mustard

2 R brown

2 R brick

2 R petrol

2 R mustard

2 R petrol

2 R brick

2 R lilac

Col sequence: Fig.III

2 R mustard

2 R petrol

2 R brick

2 R lilac

repeat

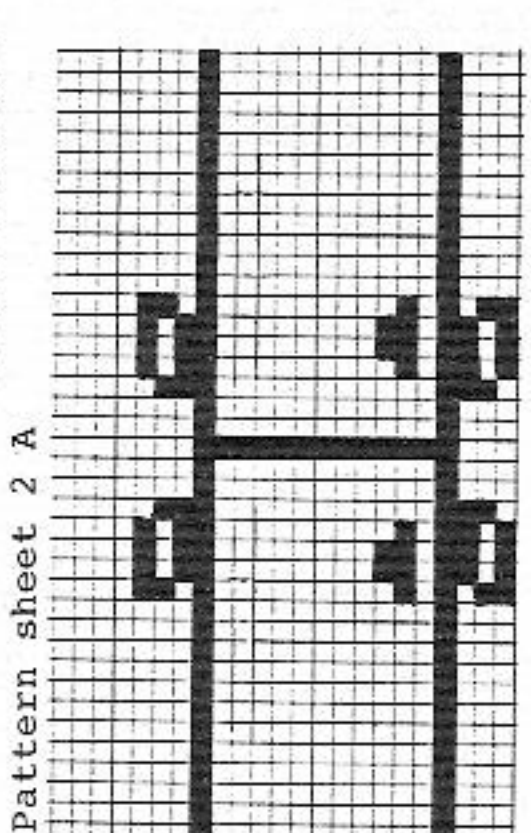
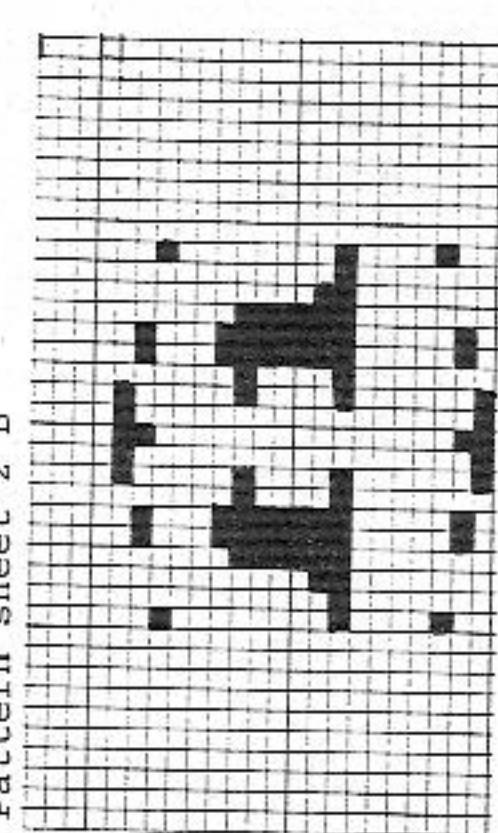
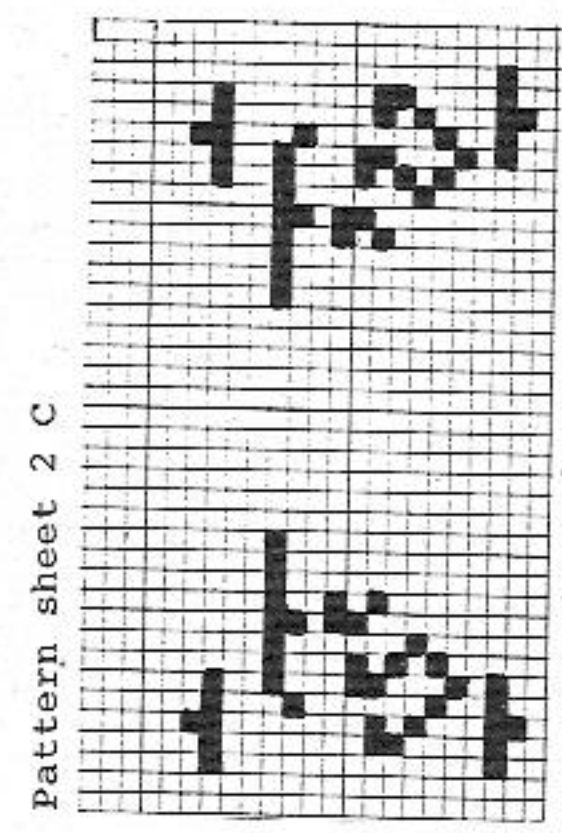
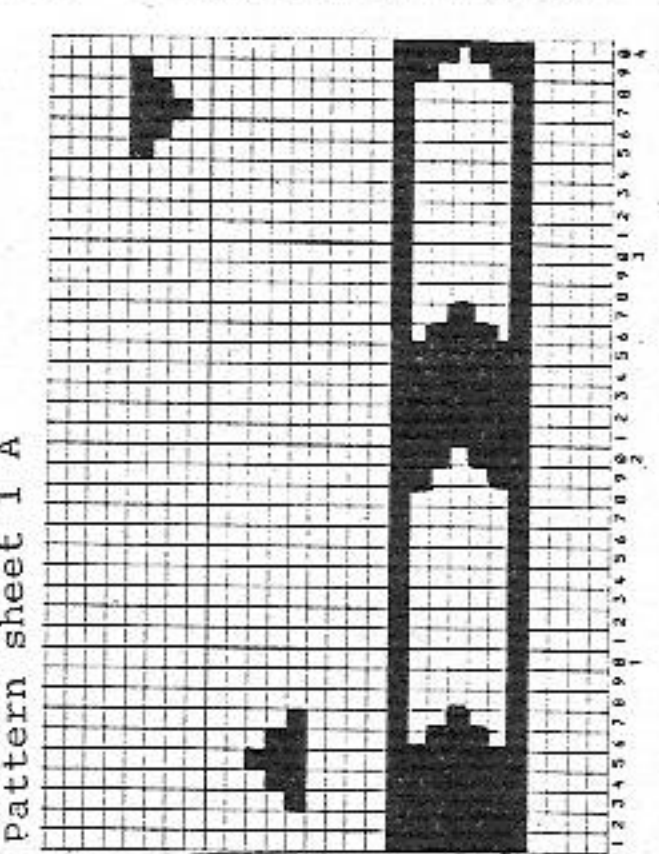
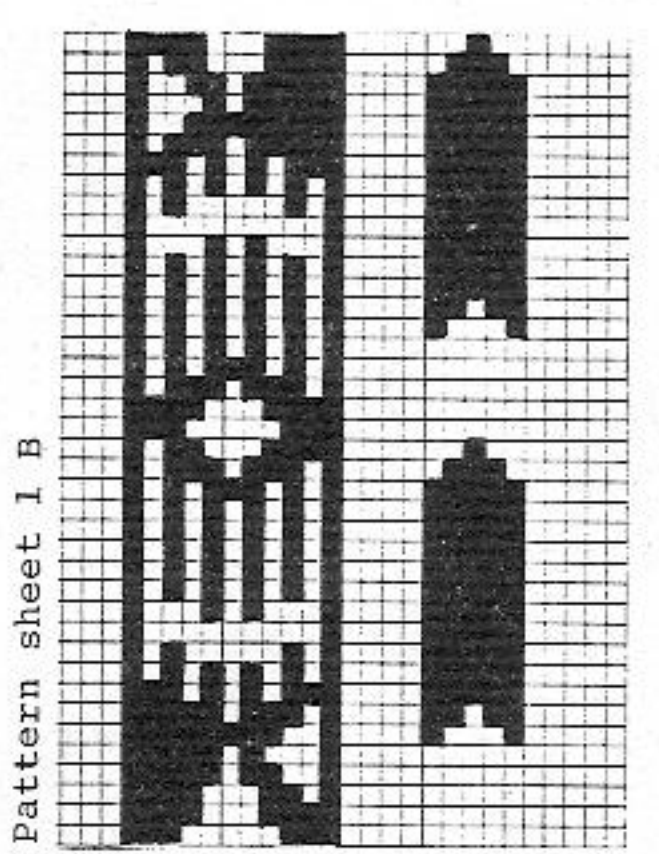
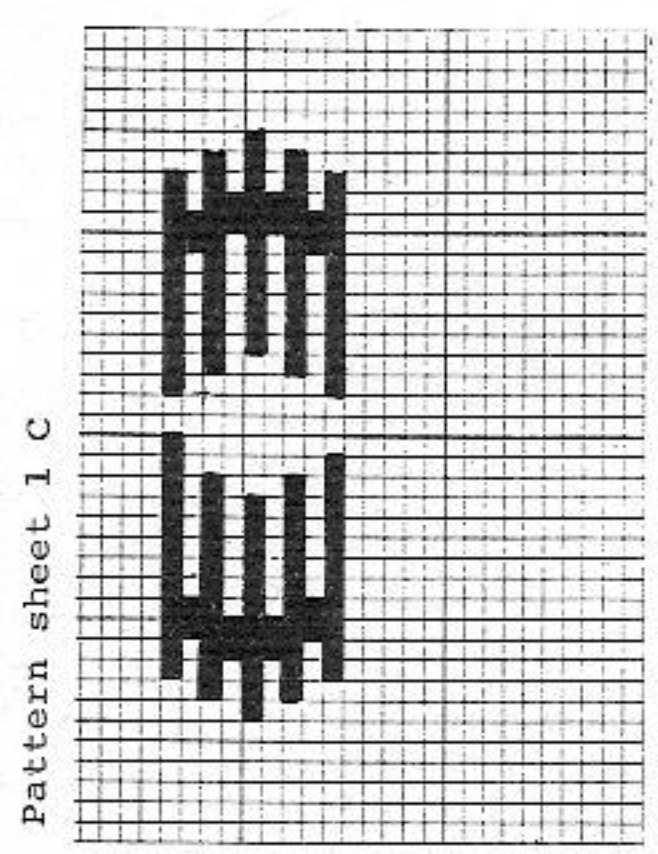
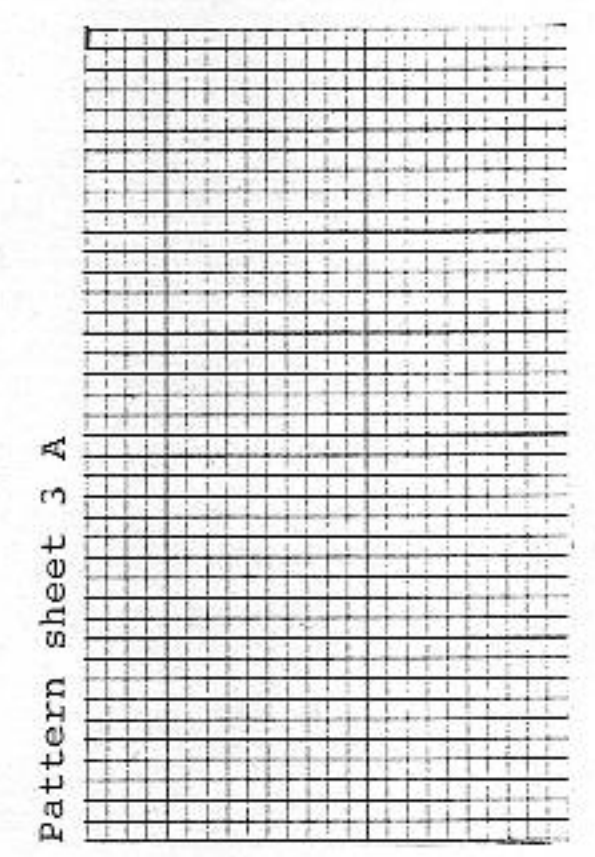
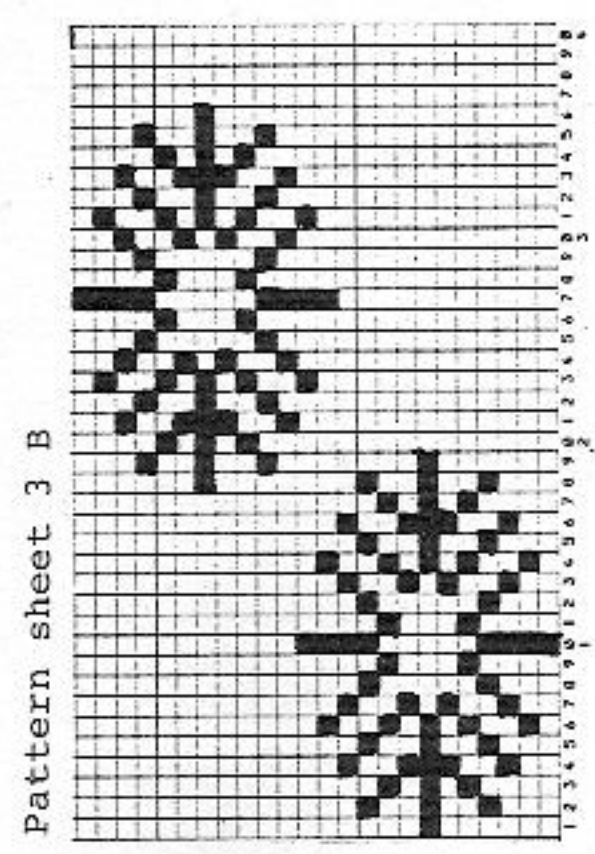
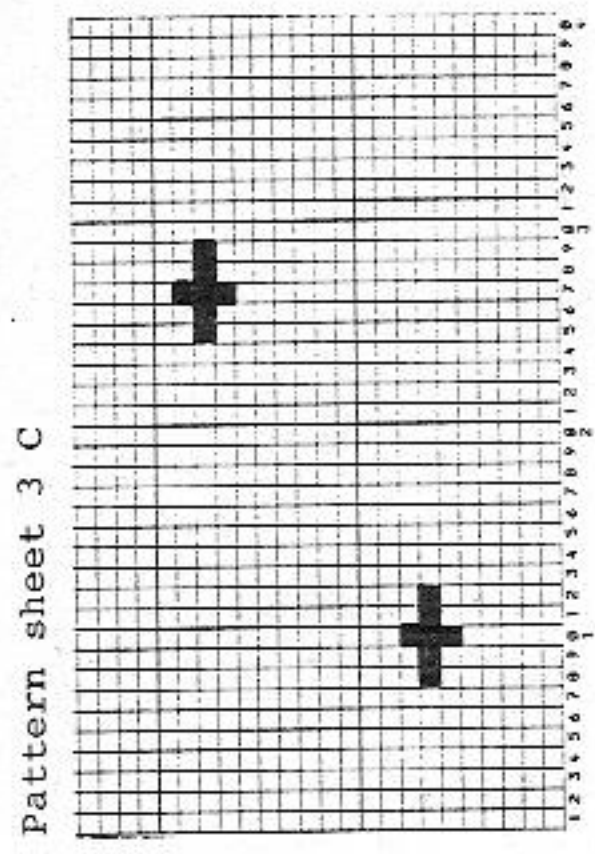


FIG. I

46/48	50/52	54/56
40	40	40
144	144	144
.	.	.A
152	164	176
94	102	110**
195	195	195
.	.	.C
7	7	7
29	29	29
38	38	38
152	164	176
94	102	110**
.	.	.
36	36	36
69	69	69
.	.	***
103	103	103
169	169	169
161	161	161
153	153	153
145	145	145
146	146	146
7	7	7
117	117	117
0	0	0

FIG. II

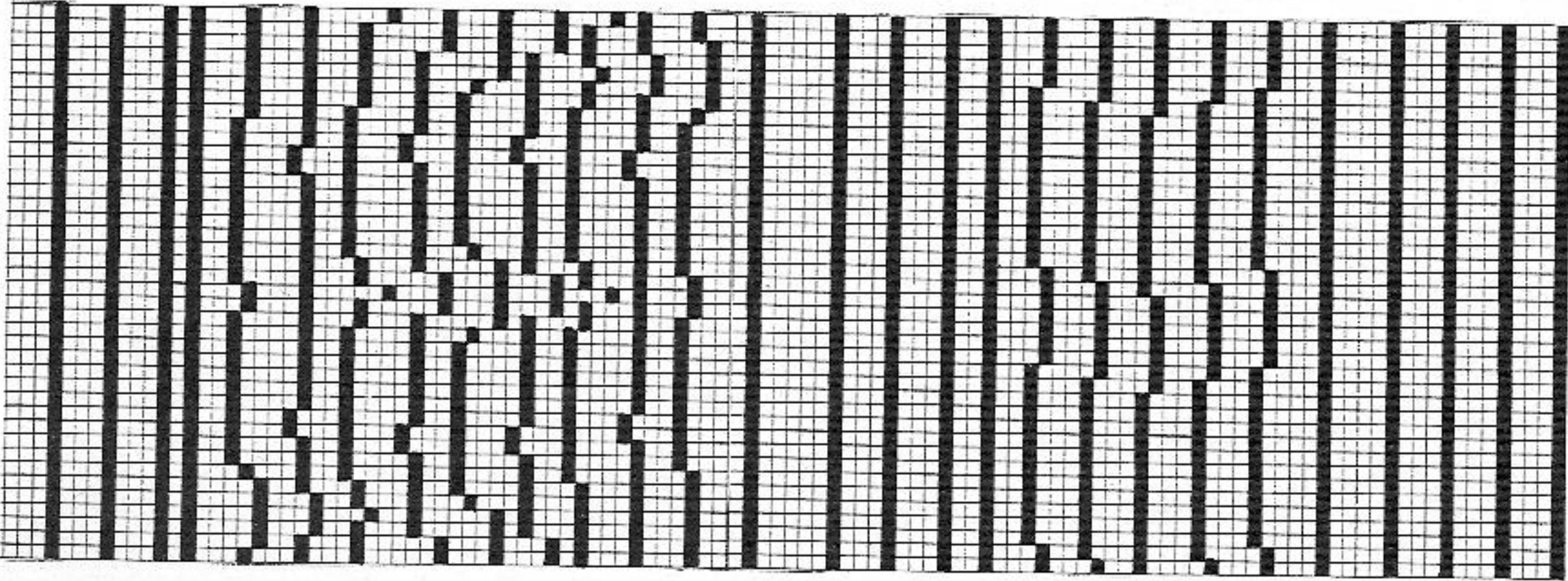
46/48	50/52	54/56
40	40	40
144	144	144
.	.	.A
152	164	176
94	102	110**
195	195	195
.	.	.C
7	7	7
29	29	29
38	38	38
152	164	176
94	102	110**
.	.	.
36	36	36
69	69	69
.	.	***
231	231	231
169	169	169
161	161	161
153	153	153
145	145	145
146	146	146
7	7	7
117	117	117
72	73	73
177	185	177
172	128	188
164	180	128
183	164	172
1	183	183
175	1	1
5	175	175
6	6	6
0	0	0

FIG. III

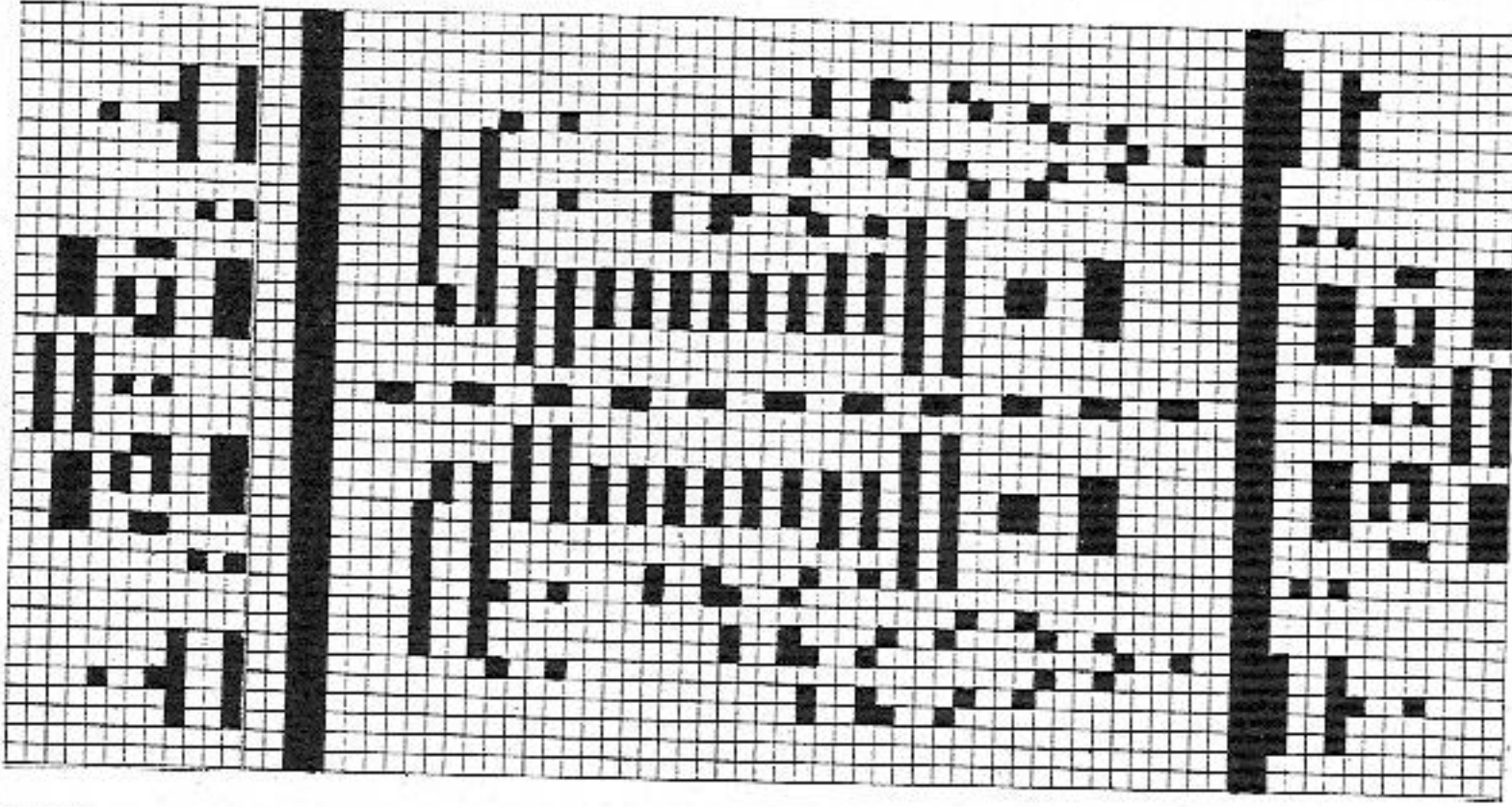
46/48	50/52	54/56
40	40	40
144	144	144
.	.	.A
74	76	78
3	3	3
3	3	3
195	195	195
.	.	.C
7	7	7
29	29	29
38	38	38
152	152	154
3	3	3
3	3	3
32	33	34
63	65	67
.	.	***
108	108	108
5	5	5
171	179	179
162	162	162
191	191	191
155	155	155
78	78	78
191	191	191
133	133	133
1	1	1
191	191	191
137	137	137
5	5	5
0	0	0

\* = cm hip  
 \*\* = cm bust  
 \*\*\* = cm total length

DECO punchcard pattern 1



DECO punchcard pattern 2



DECO punchcard pattern 3

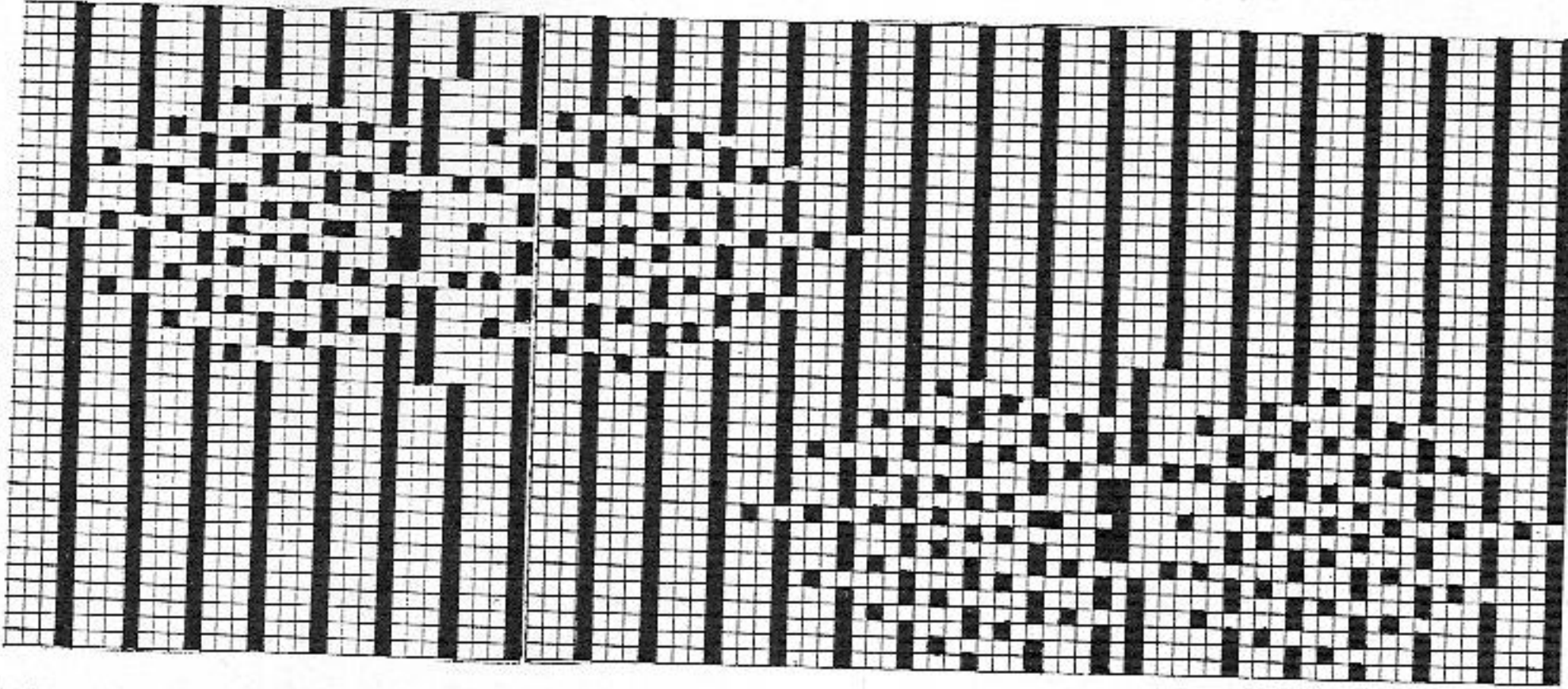


FIG. I

34/36	38/40	42/44
74	74	74
172	172	172
.	.	.A
122	132	142
82	90	98**
194	194	194
.	.	.C
4	4	4
38	38	38
122	132	142
82	90	98*
63	63	63
64	64	64***
0	0	0

FIG. II

34/36	38/40	42/44
74	74	74
172	172	172
.	.	.A
122	132	142
82	90	98
194	194	194**
.	.	.C
4	4	4
166	166	166
122	132	142
82	90	98**
63	63	63
64	64	64***
0	0	0
70	70	71
168	176	184
162	162	128
182	182	162
191	191	182
128	128	191
7	7	128
0	0	7
		0

FIG. III

34/36	38/40	42/44
74	74	74
172	172	172
.	.	.A
58	60	62
3	3	3
3	3	3
195	195	195
.	.	.C
7	7	7
16	16	16
38	38	38
122	124	126
3	3	3
3	3	3
39	39	39
58	59	60***
97	97	97
5	5	5
0	0	0

\*\* = cm bust  
\*\*\* = cm total length

# 5226 DUOMATIC 80/S ELECTRONIC 6000

Metres per 100g/yds per 1 oz  
 Cotton thread 1000m/314yds  
 Mohair 440m/138yds

Lady's sweater in blue and mustard Fairisle  
 [Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** 285g blue Mohair. 215g cotton thread mustard (by Zürcher)  
**Stitch size:** Pattern = 5. Welt and neckband = 5. Cuffs = 3 1/2  
**Test square:** 100 sts (counted on front bed) = 43 cm. RC 100 = 18.5 cm  
**Pattern:** Acc to nd-diagram with self-punched DECO card: 1 square on the pattern sheet = 1 hole in DECO punchcard [self-drawn pattern sheet, TECH 183] in col sequence. Welt and neckband = tubular [CAST ON 8, cont to knit]. Cuffs = 1:1 rib [CAST ON 1, cont to knit]

**Fig. I: Back**  
 A = closed cast on for tubular, blue [cast on 8, cont to knit]. B = knit with DECO card in col seq [self-drawn pattern sheet, TECH 183]. Cast off sts loosely.  
**Fig. II: Front**  
 A+B = knit as for Fig. I. C = divide work, place left half onto deckercombs. Make note of DECO card position [note down electronic Row Counter reading]. Cont to knit in pattern acc to nd-diagram, shaping neck at left. Cast off loosely. Place left half back onto nds of machine and knit with reversed shapings.

Fig. I

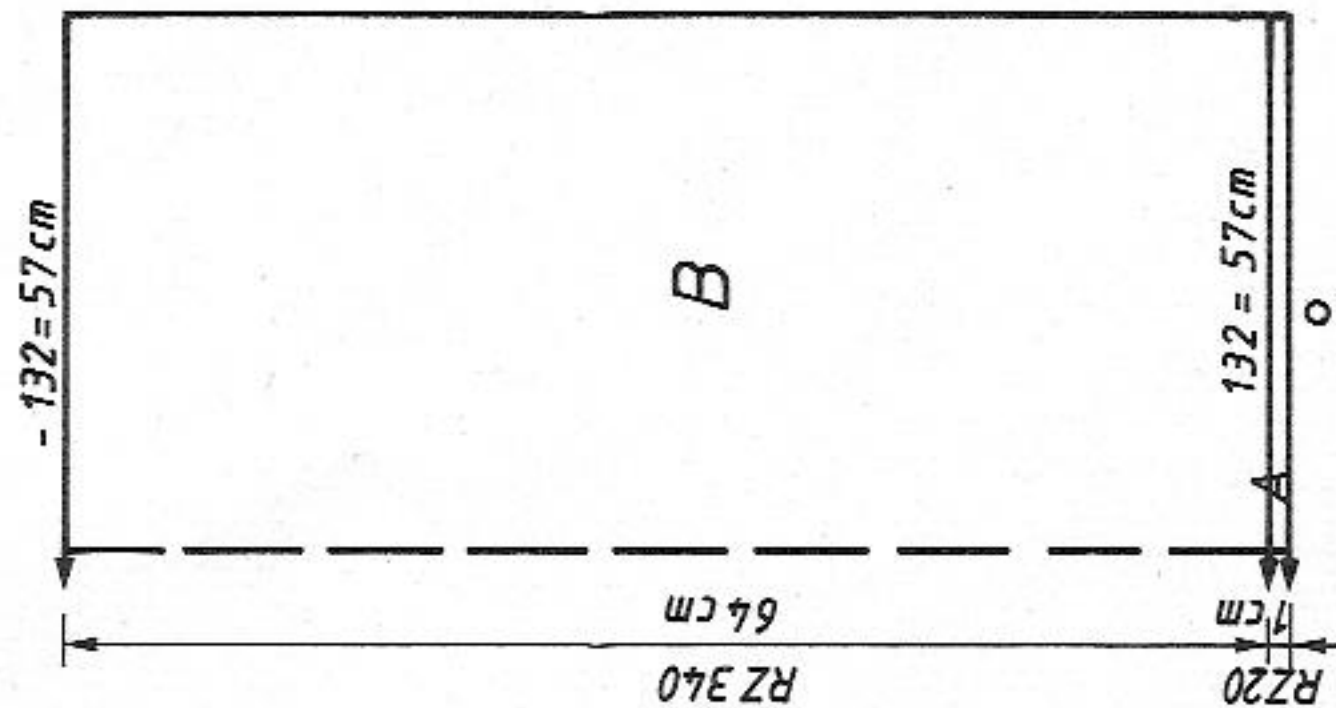


Fig. II

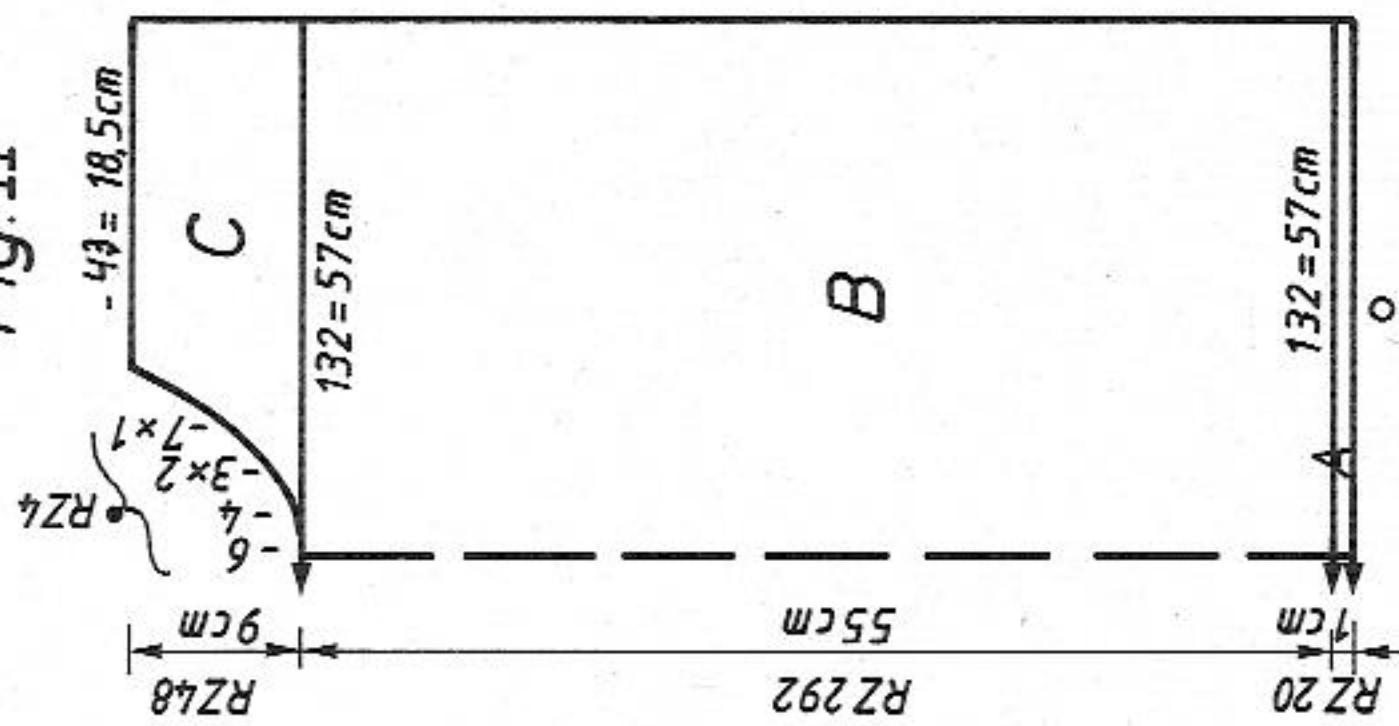


Fig. III

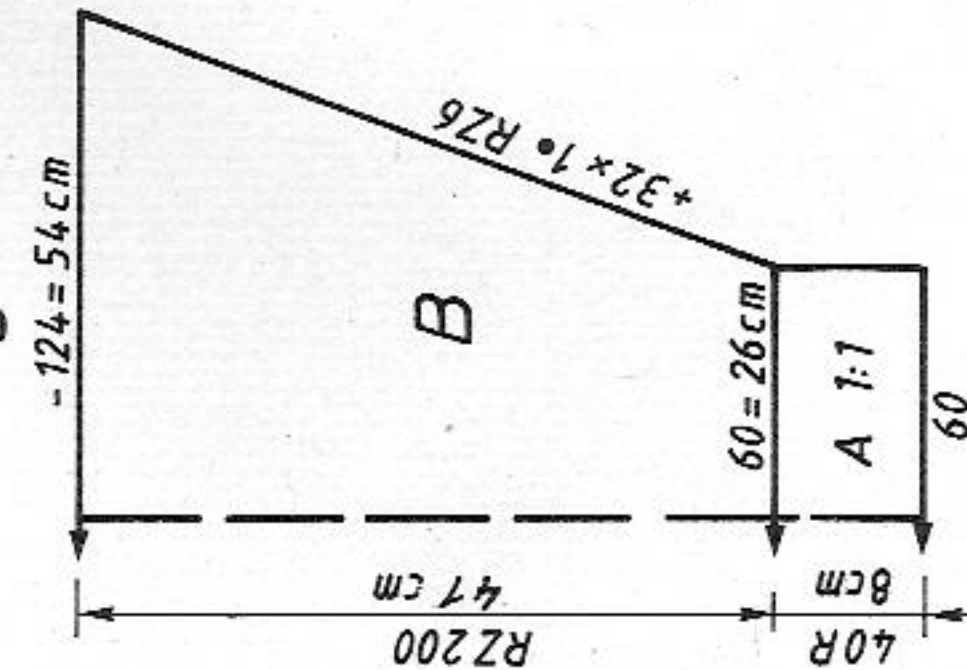


Fig. III: Sleeves

A = tubular cast on for 1:1 rib, blue [cast on 1, cont to knit]. B = bring all nds back and front into WP, lock CX, knit 2 R in blue [same for ELECTRONIC] cont to knit acc to nd-diagram with DECO card in col seq [self-drawn pattern sheet, TECH 183], inc at each end. Cast off loosely.

**Neckband:** Closed cast on for tubular [cast on 8, cont to knit], blue, over a width of 120 nds, knit RC 20. End with a few R contrast yarn, release. To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. Sew side and sleeve seams. To fluff up the Mohair, brush it lightly with a soft brush.

2 R mustard  
 2 R blue  
 repeat  
 Diagram  
 [TECH 183]

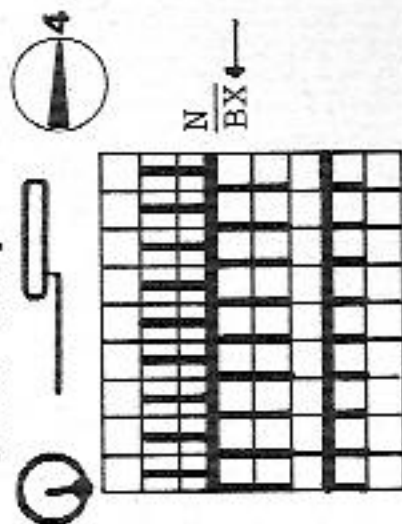
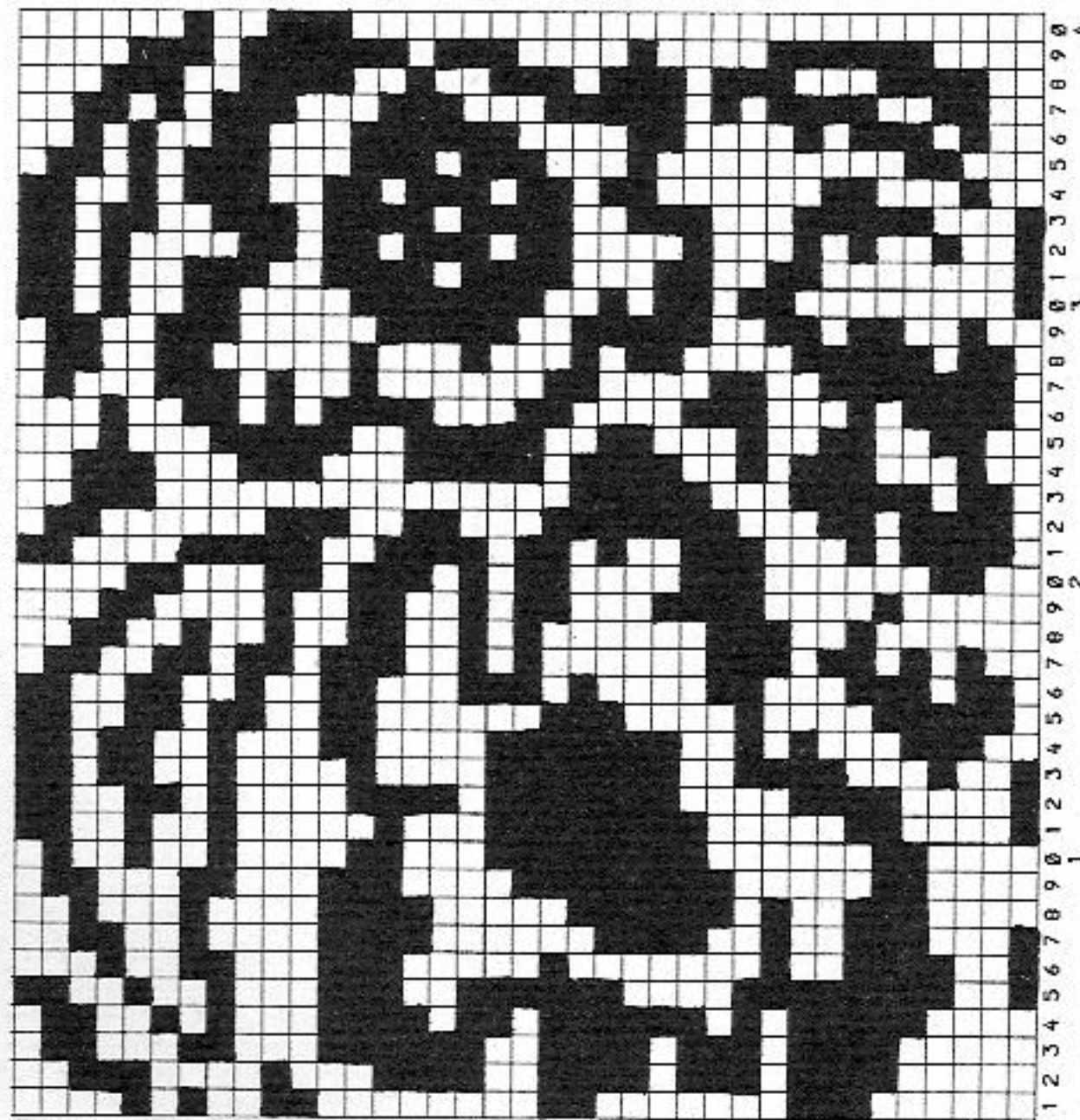


Chart for self-punched DECO card  
 " " self-drawn pattern sheet



# 5224 DUOMATIC 80 ELECTRONIC 6000

Metres per 100g/yds per 1 oz  
 Wool mustard and lilac 500g/157yds  
 Wool brick 1200m/377yds  
 Cotton thread petrol 1000m/314yds

Lady's sweater with Fairisle motif

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust

**Material:** 260g wool mustard and 80g woollilac (both Kamilla by Zürcher). 50g cotton thread (12/2 by Zürcher). 30g wool brick

**Stitch size** 4-col Fairisle = back 6 3/4, front 7. Bands = 3 1/2

**Test square:** 100 sts (counted on front bed) = 36 cm. RC 100 = 10.5 cm

**Pattern 1:** Acc to nd-diagram and col seq with self-punched DECO card, begin at RC 24 from end of welt [self-drawn pattern sheets, POSITION = YES, PATT.AFT R 24, REP.R = NO, REP.ST = NO, TECH 207]

**Pattern 2:** Plain Fairisle stitch acc to nd-diagram and col seq [TECH 207]

**Fig. I:** Back

A = mustard, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds to WP, knit RC 24 in plain Fairisle stitch, then cont acc to nd-diagram 1 and col seq with DECO card, knit RC 392 in 4-col Fairisle: 1st positioning pin at right of knitting, 2nd pin under nd 20 right of centre, 3rd pin under nd 21 left of centre [with self-drawn pattern sheets, TECH 207]. C = dec at each end, at RC 416 from end of welt knit in plain Fairisle stitch, cast off.

**Fig. II:** Front  
 A+B = knit as given for Fig. I. C = dec at each end, cont in pattern as for Fig. I. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs. Cont to knit right half, shaping neck at left. Cast off. Place left half back onto the same nds as before and knit with reversed shapings.

**Fig. III:** Sleeves  
 A = mustard, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, cont to knit in plain Fairisle stitch in col seq [TECH 207], inc at each end. B = shape sleeve head at each end, cast off.  
 Neckband: Mustard, tubular cast on over 120 nds in 1:1 rib [cast on 1] cont to knit with lock back CX, front N [bring all pushers that were in Rest Position during cast on, right out of work, TECH 117], St.S 6 1/2 knit 4 R, St.S 6 knit 2 R, St.S 5 1/2 knit 2 R, St.S 5 knit 2 R, St.S 4 1/2 knit 2 R, St.S 4 knit 2 R, St.S 3 1/2 knit 2 R, St.S 3 knit 2 R, St.S 2 1/2 knit 2 R, St.S 2 knit 2 R, St.S 1 1/2 knit 2 R, St.S 1 knit 2 R. End with a few R contrast yarn, release.  
 To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go. With right sides together, sew sleeves to back and front. Sew sleeve and side seams by mattress stitch.

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

**Col sequence**  
 2 R mustard  
 2 R lilac  
 2 R brick  
 2 R petrol

**Diagram 1 for pattern 1**  
 4-col Fairisle [TECH 207]

**Diagram 2 for pattern 2**  
 Fairisle stitch, plain [207]

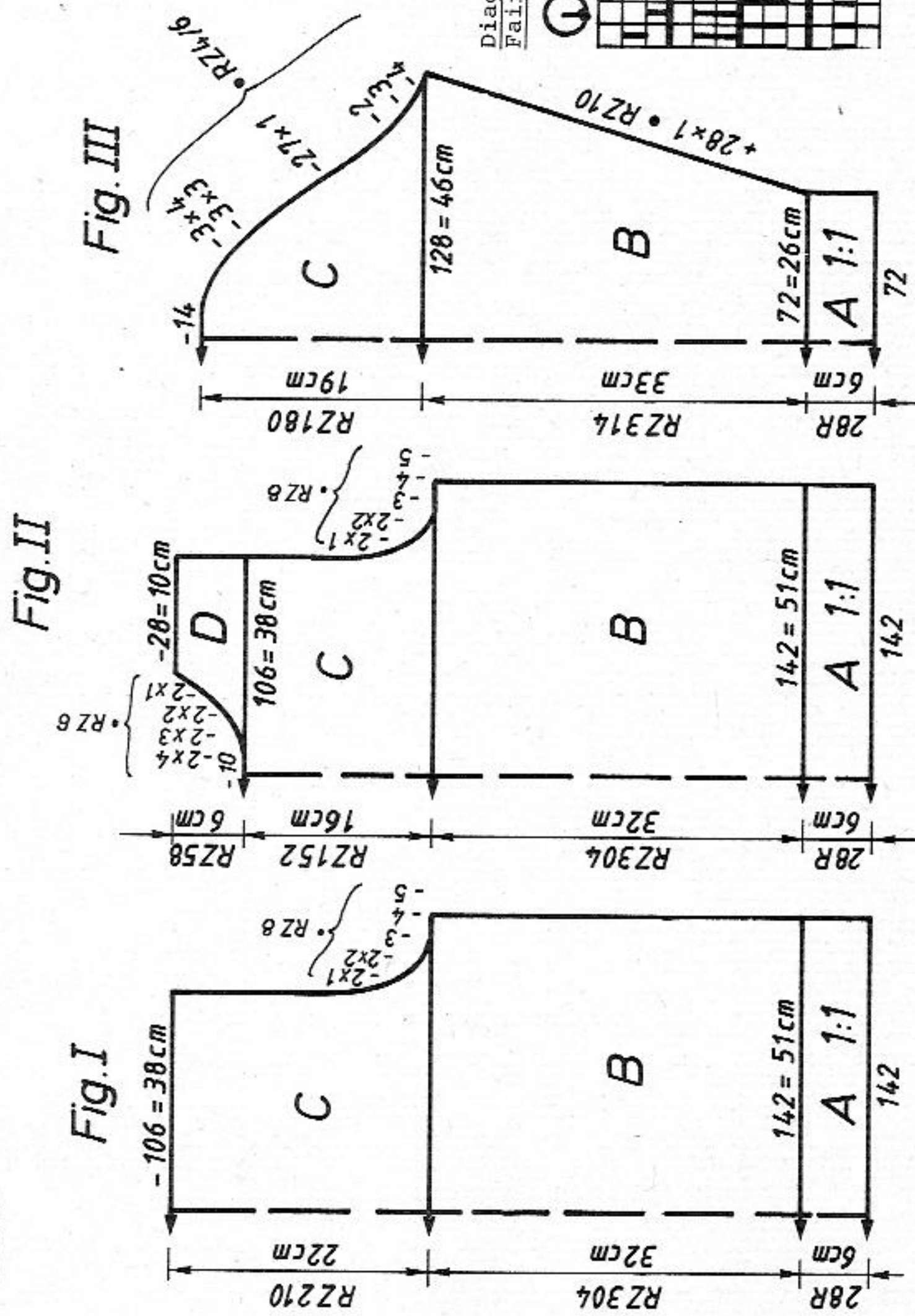


FIG. I

	38/40	42/44	46/48
42	42	42	42
144	144	144	144 A
			B
142	152	166	166
90	98	107	107 **
195	195	195	195 C
			7
23	23	23	23
38	38	38	38
142	152	166	166
90	98	107	107 **
			32
			60
			60 ***
103	103	103	103
169	169	169	169
161	161	161	161
153	153	153	153
145	145	145	145
146	146	146	146
7	7	7	7
92	92	92	92
0	0	0	0

5224

FIG. II

	38/40	42/44	46/48	38/40	42/44	46/48
	42	42	42	42	42	42
	144	144	144	144	144	144
	.	.	.	.	.	.
	142	152	166	72	74	76
	90	98	107**	3	3	3
	195	195	195	195	195	195
	.	.	.	.	.	.
	7	7	7	7	7	7
	23	23	23	23	23	23
	38	38	38	38	38	38
	142	152	166	128	130	132
	90	98	107*	3	3	3
	.	.	.	.	.	.
	32	32	32	32	32	32
	60	60	60	60	60	60
	.	.	**	.	.	**
	231	231	231	107	107	107
	169	169	169	5	5	5
	161	161	161	162	162	162
	153	153	153	173	173	173
	145	145	145	191	191	191
	146	146	146	148	148	148
	7	7	7	61	61	61
	92	92	92	190	190	190
	71	71	72	130	130	130
	169	177	185	191	191	191
	190	190	128	133	133	133
	129	129	190	2	2	2
	182	182	129	0	0	0
	166	166	182			
	150	150	166			
	4	4	150			
	0	0	4			
			0			

FIG. III

	38/40	42/44	46/48	38/40	42/44	46/48
	42	42	42	42	42	42
	144	144	144	144	144	144
	.	.	.	.	.	.
	142	152	166	72	74	76
	90	98	107**	3	3	3
	195	195	195	195	195	195
	.	.	.	.	.	.
	7	7	7	7	7	7
	23	23	23	23	23	23
	38	38	38	38	38	38
	142	152	166	128	130	132
	90	98	107*	3	3	3
	.	.	.	.	.	.
	32	32	32	32	32	32
	60	60	60	60	60	60
	.	.	**	.	.	**
	231	231	231	107	107	107
	169	169	169	5	5	5
	161	161	161	162	162	162
	153	153	153	173	173	173
	145	145	145	191	191	191
	146	146	146	148	148	148
	7	7	7	61	61	61
	92	92	92	190	190	190
	71	71	72	130	130	130
	169	177	185	191	191	191
	190	190	128	133	133	133
	129	129	190	2	2	2
	182	182	129	0	0	0
	166	166	182			
	150	150	166			
	4	4	150			
	0	0	4			
			0			

\*\* = cm bust  
\*\*\* = cm total length

Pattern sheet B

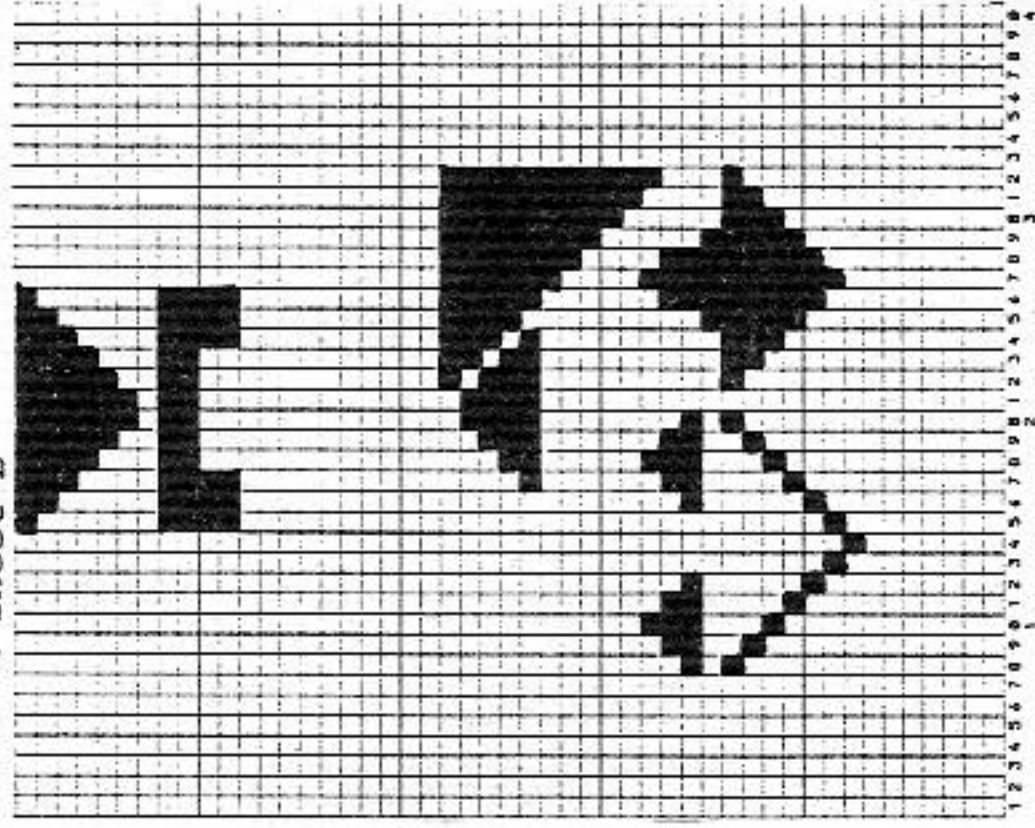


Chart for DECO card 1st part

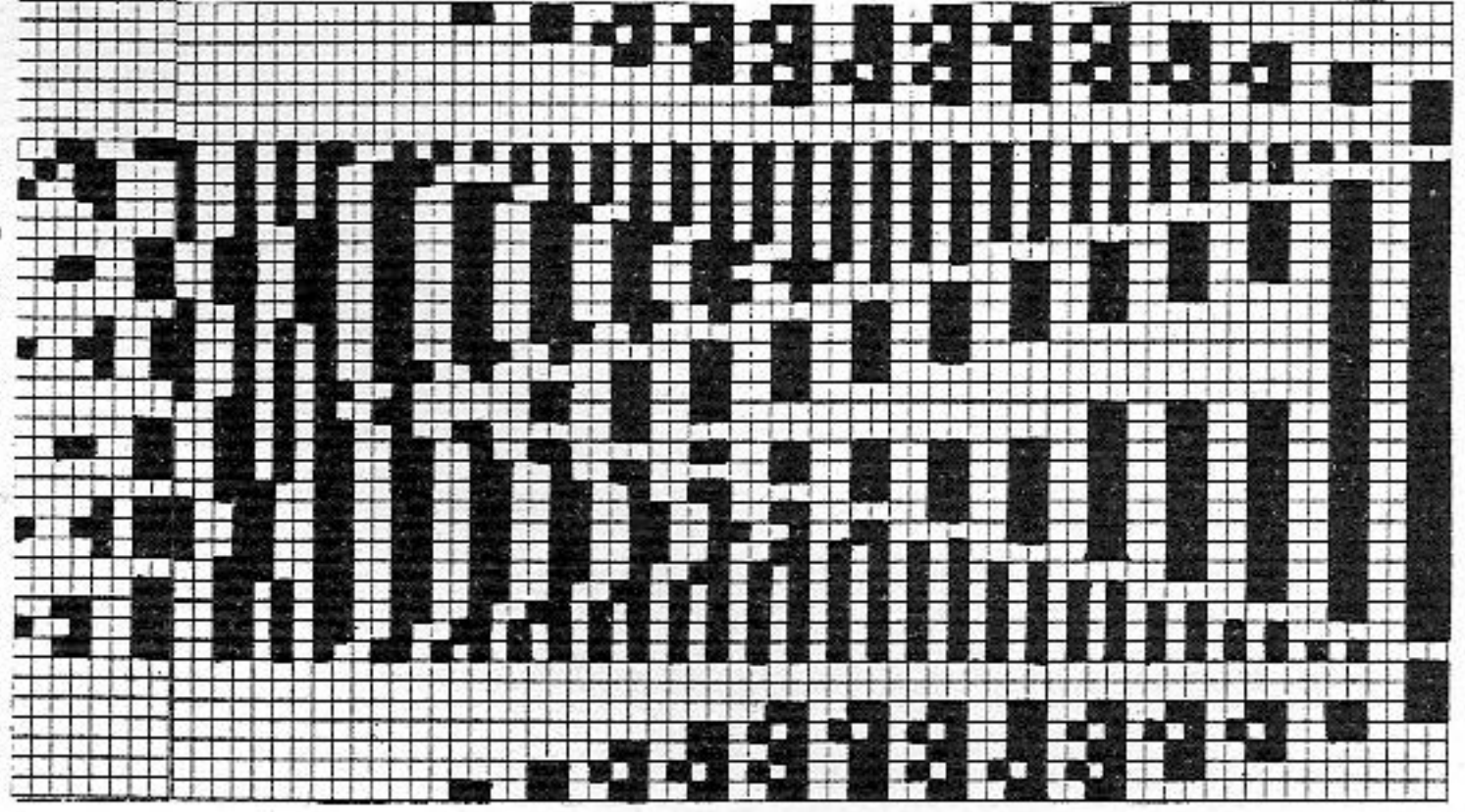
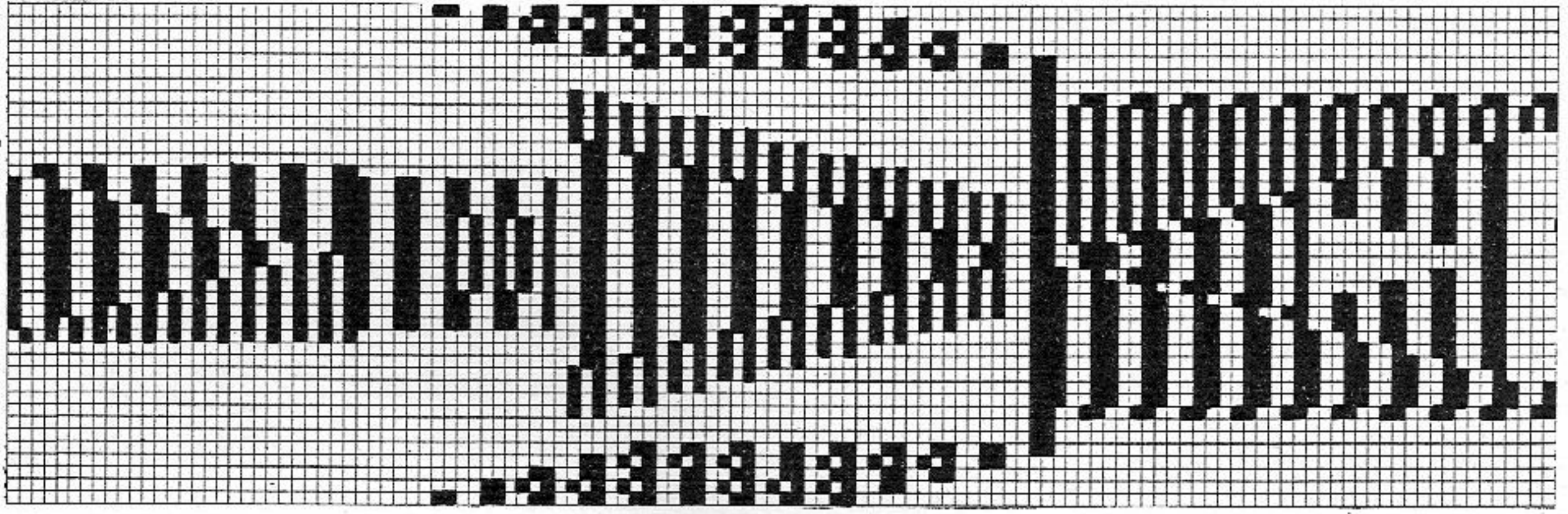
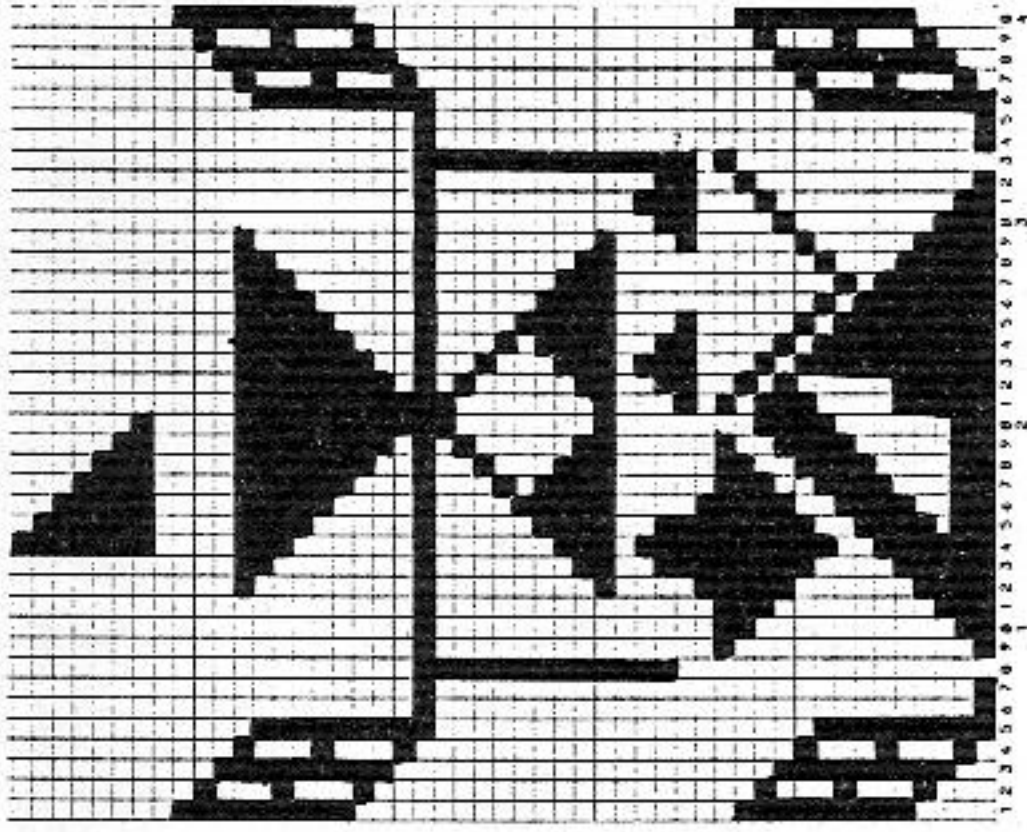


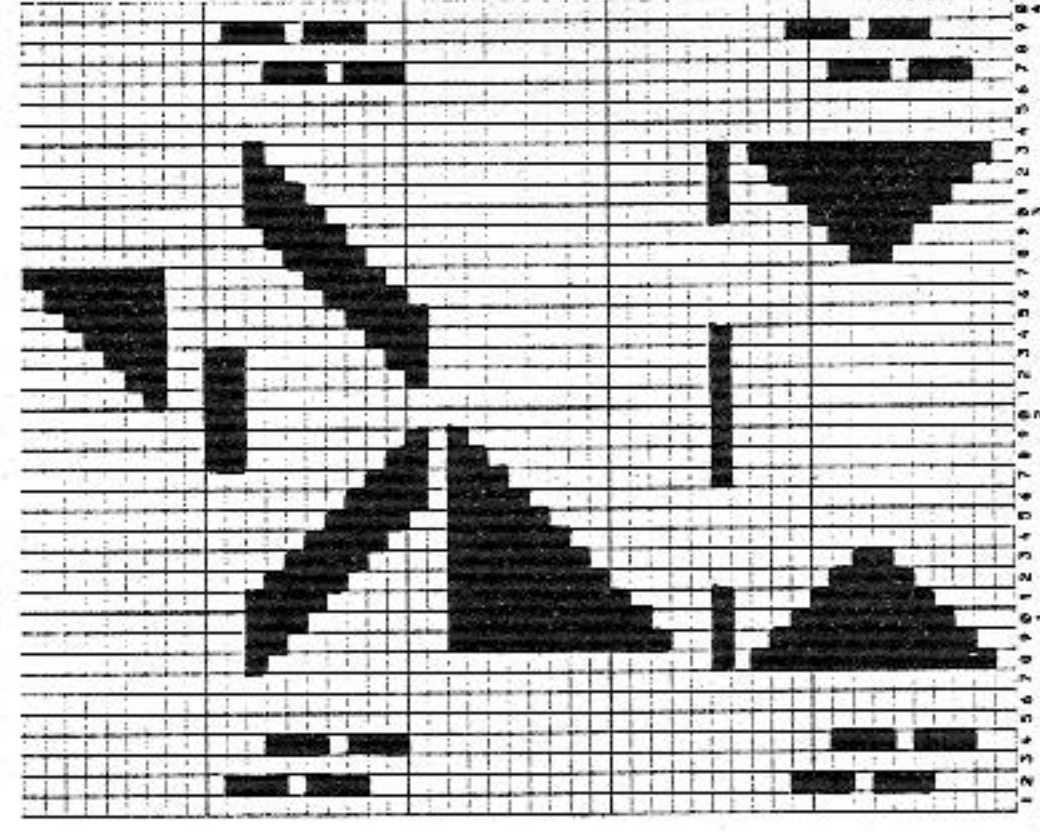
Chart for DECO card 2nd part



Pattern sheet A



Pattern sheet C



# 5225 DUOMATIC 80/S ELECTRONIC 6000

50

Man's sweater in blue and mustard  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:**

To fit 92 - 96 cm chest  
450g Kid-Mohair blue, 200 gr silk/viscose mustard (Palladio by LANG). 3 buttons

**Stitch size**

Fairisle pattern = front 7, back 6 1/2. Stocking stitch = 7  
Cuffs and buttonband = 5. Collar = 5 - 3 1/2

**Test square:**

Fig. I: 100 sts = 40 cm, 100 R = 25.5 cm  
Fig. II+III: 100 sts (counted on front bed) = 36.5 cm  
RC 100 = 17 cm

**Pattern:**

Fig. II+III: Fairisle with self-punched DECO cards acc to nd-diagram and col seq [with self-drawn pattern sheet. Pattern A = Pattern sheet A, E → E] ADD Pattern sheet A E → E, DIST. R = NO, DIST. ST = ZERO, ADD Pattern sheet A, E → E, DIST. R = NO, DIST. ST = ZERO, TECH 183, POSITION = YES, ← → REP. ST = NO. Pattern B = Pattern sheet B, E → E, TECH 183. Muster C = Pattern sheet A E → E, ADD Pattern sheet A E → E DIST. R = NO, DIST. ST = 40, POSITION = YES, ← → REP. ST = NO, TECH 183] Fig. I: Stocking stitch [TECH 100] welt, cuffs, button band and neckband = 1:1 rib [CAST ON 1, cont to knit]

Fig. I: Back

A = tubular cast on for 1:1 rib, blue [cast on 1, cont to knit]. B = transfer all sts to front bed, cont to knit in st.st., straight [TECH 100]. Cast off loosely.

Fig. II: Front

A = knit as for Fig. I. B = transfer all sts to front, arrange nds on back bed acc to nd-diagram. With DECO card in col seq knit in Pattern A to RC 196. Placing positioning pins as follows: 1st pin under nd 83 at right, 2nd pin under nd 50 at right, 3rd pin under nd 51 at left. Knit in pattern B from RC 196 - 232 without positioning pins [arrange sts on back bed as per nd-diagram, contrary to the indications of TECH 183. Programme Pattern A and B as given above. Knit in pattern A to RC 196, in Pattern B to RC 232]. C = divide work, place left half onto dekercombs, cast off centre sts. Cont to knit in Pattern A to the end, positioning pins as follows: under nd 83 at right, under nd 50 at right, under nd 30 at right [knit in Pattern C to end. D = shape neck at left, cont in Pattern A. Cast off loosely. Place left half back onto nds of machine and knit with reversed shapings, positioning pins under nd 1, nd 30, nd 50 at left.

Fig. III: Sleeves

A = knit as given for Fig. I. B = transfer all sts to front bed, arrange nds at the back acc to nd-diagram. Cont to knit in Pattern B, beginning at 4 inds at the back arranged acc to nd-diagram, Pattern B = POSITION YES, IN PATT. AT R 4] knit RC 28. C = transfer all sts to the front, cont to knit in st.st. 24 R [TECH 100]. D = arrange nds at back acc to nd-diagram and knit in Pattern B [ELECTRONIC the same]. E = cont in st.st. [TECH 100]. F = cont in Pattern B. G = st.st. H = knit in Pattern B. J = cont in st.st. to end: while knitting sections B - J inc at each end. Cast off sts loosely. Buttonband: Tubular cast on for 1:1 rib over 50 nds [cast on 1, cont to knit] knit 12 R. Back and front lock CX, knit 8 R with St.S 5 1/2. A few R with contrast yarn, release. For second band: knit buttonholes in R 6 as follows: over nd 23-19 and 6-2 at right and nd 12-16 at left.

Chart for self-punched DECO card

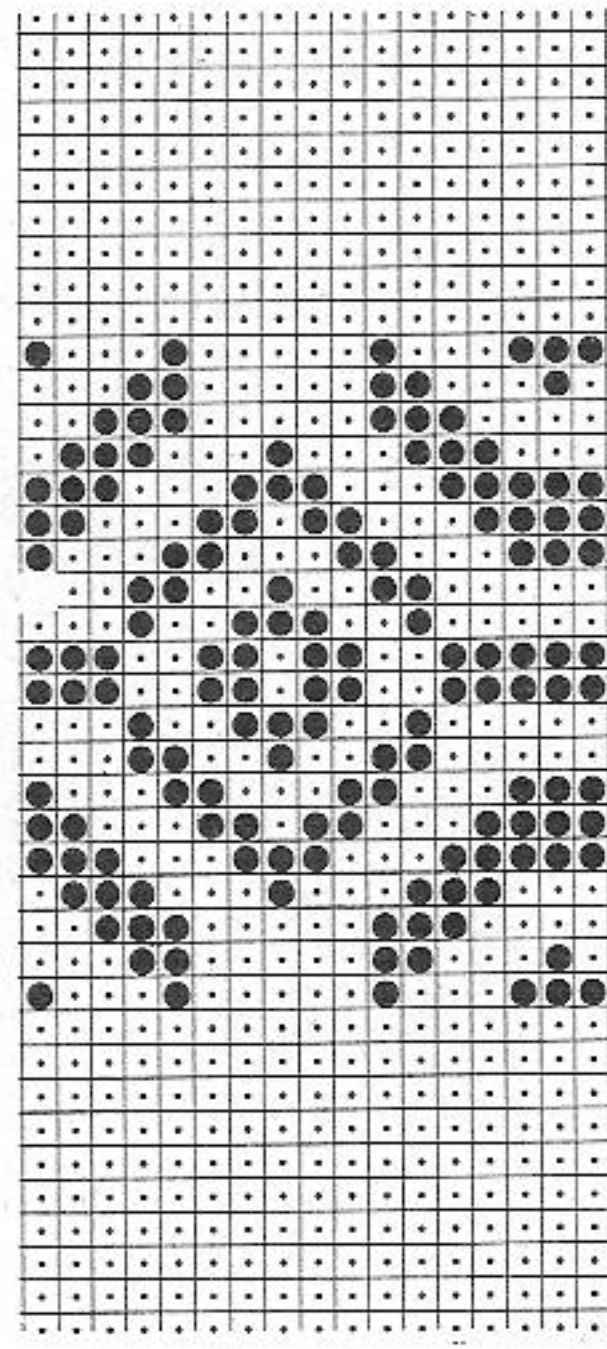
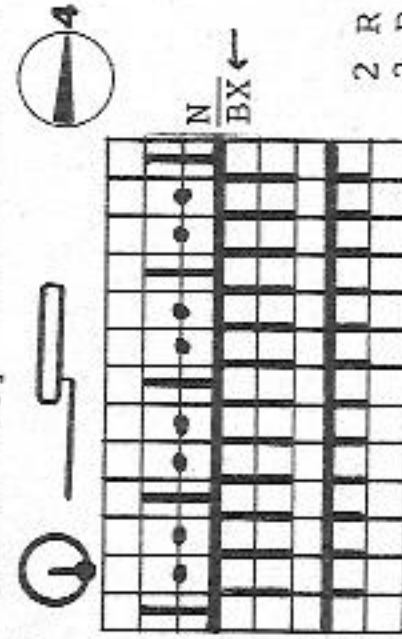


Diagram [TECH 183] Self-drawn pattern sheet (Note: draw only one half)



Metres per 100g/yds per 1 oz  
Kid-Mohair 650m/204yds  
Silk/Viscose 200m/63yds  
10 cm = approx. 4"

2 R blue  
2 R mustard

Fig. I

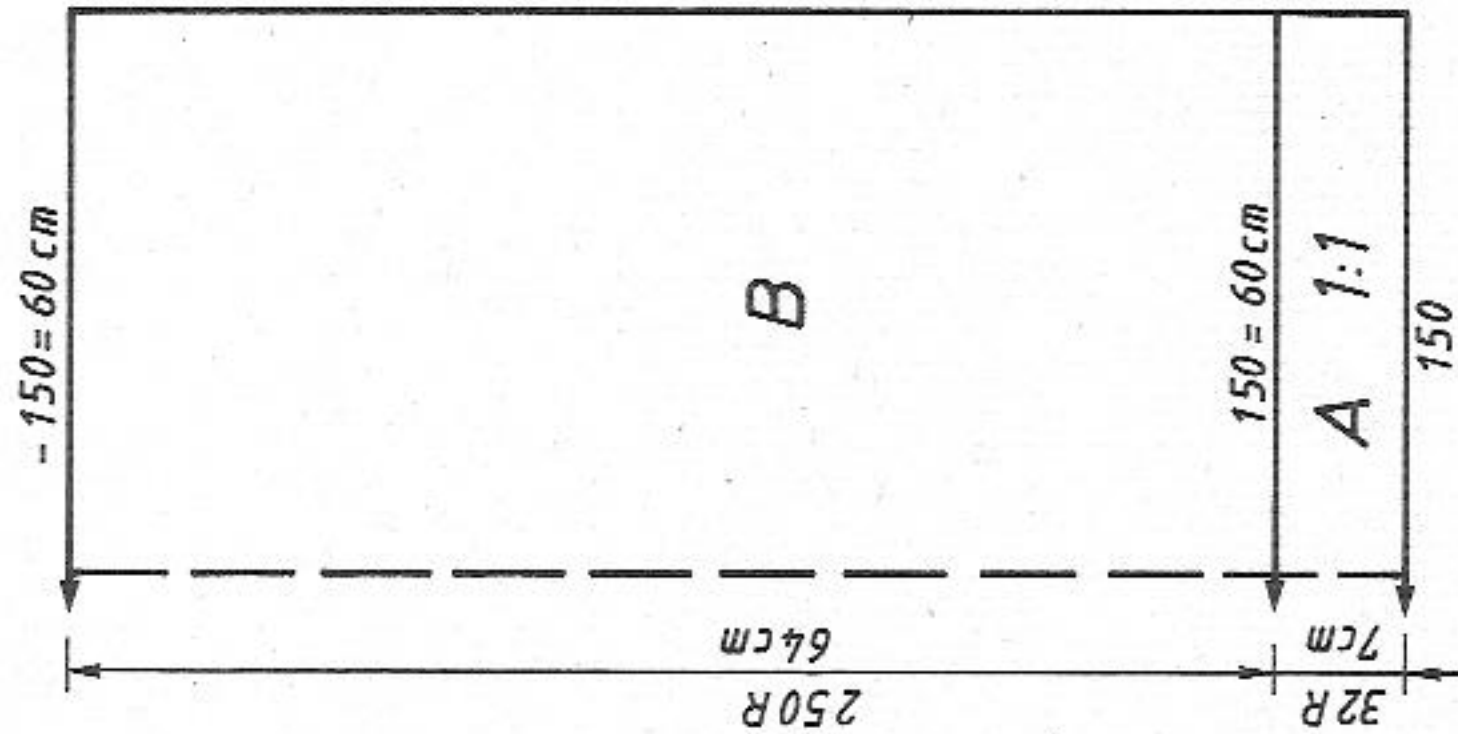


Fig. II

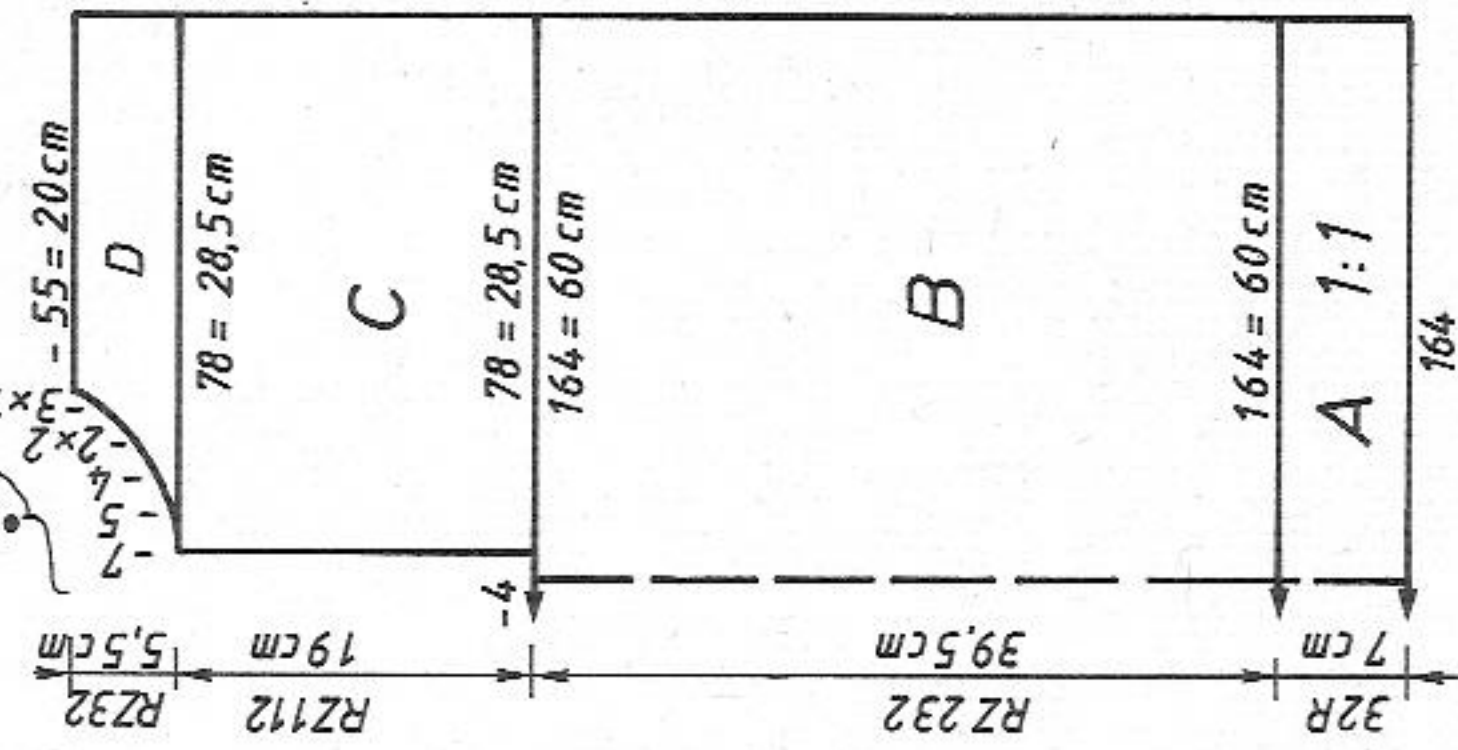
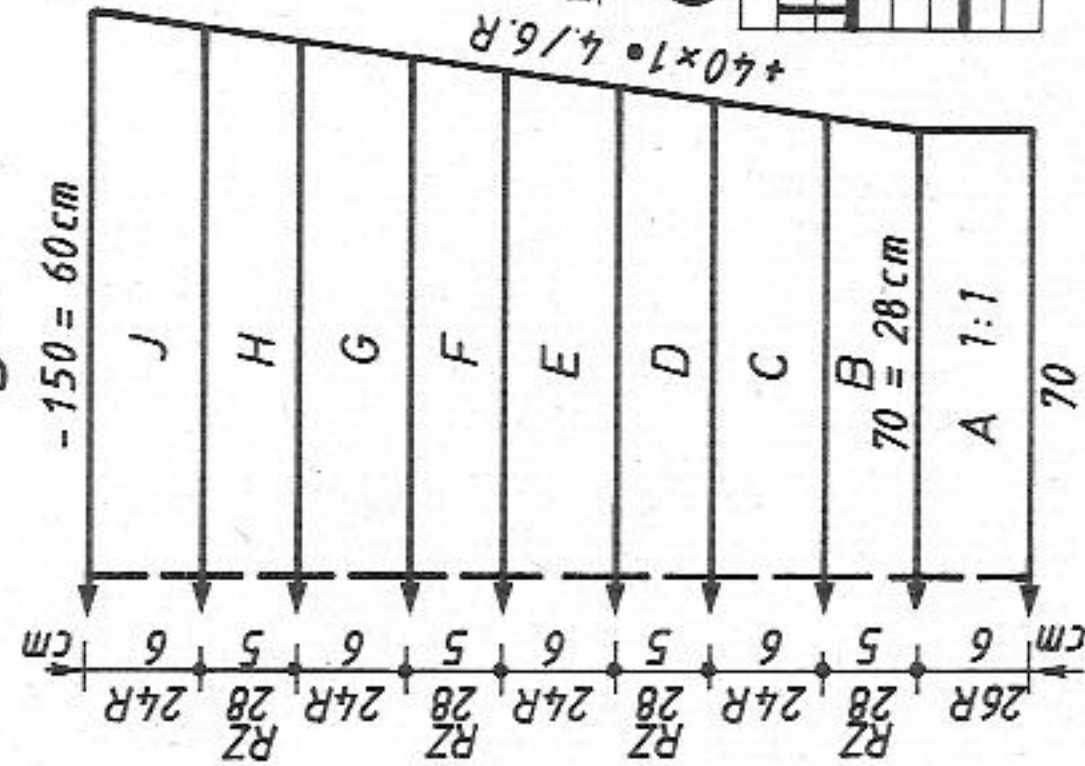


Fig. III





5225

Collar: Tubular cast on over 152 nds for 1:1 rib [cast on 1, cont to knit] knit 50 R at the same time reducing the stitch size by 1/4 every 7 R. With lock back and front CX, knit 8 R with St.S 5 1/2. End with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew buttonband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. Sew shoulder seams. Sew neckband in position as given for button band. With right sides together, sew sleeves to back and front. Sew side and sleeve seams. Attach buttons.

FIG. I

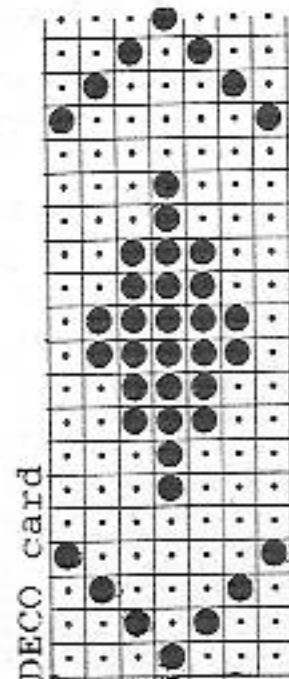
	46/48	50/52	54/56
102	102	102	102
160	160	160	160
.	.	A	B
150	160	170	186
94	102	110	110
195	195	195	195
.	.	C	C
7	7	7	7
8	8	8	8
38	38	38	38
150	160	170	186
94	102	110	110
64	64	64	64
71	71	71	71
.	.	**	**
0	0	0	0

\* = cm chest  
\*\* = total length

FIG. II

	46/48	50/52	54/56
68	68	68	68
146	146	146	146
.	.	A	B
164	176	186	186
94	102	110	110
195	195	195	195
.	.	C	C
7	7	7	7
15	15	15	15
166	166	166	166
164	176	186	186
94	102	110	110
64	64	64	64
71	71	71	71
.	.	**	**
73	73	73	73
144	144	144	144
7	7	7	7
49	49	49	49
186	186	186	186
128	128	128	128
170	170	170	170
162	162	162	162
164	164	164	164
158	158	158	158
0	0	0	0

Note: This FORM-program can be used only with this pattern



Self-drawn pattern sheet

FIG. III

	46/48	50/52	54/56
102	102	102	102
160	160	160	160
.	.	A	B
70	72	74	74
3	3	3	3
3	3	3	3
195	195	195	195
.	.	C	C
7	7	7	7
6	6	6	6
98	98	98	98
39	39	39	39
7	7	7	7
38	38	38	38
80	82	84	84
3	3	3	3
3	3	3	3
6	6	6	6
63	65	67	67
101	101	101	101
63	63	63	63
156	156	156	156
59	59	59	59
7	7	7	7
5	5	5	5
0	0	0	0

# 5234 DUOMATIC 80/S ELECTRONIC 6000

340 m per 100g  
106 yds per 1 oz  
10 cm = approx 4"

Mini skirt to match sweater 5230  
[Instructions for ELECTRONIC 6000 in square brackets]

Size: To fit 94 - 98 cm hips

Material: 350g green cotton yarn (Baby-Cotton by PROEHLICH). 65 cm waist elastic

Stitch size: Pattern = front 6 1/2, back 5 1/2. Hem = 5 1/2. Waistband = 6

Test square: 100 sts (counted on front bed) = 38.5 cm. 100 R = 23.5 cm

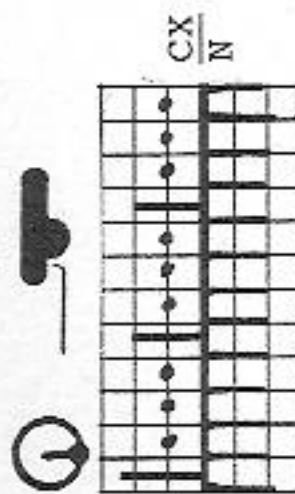
Pattern: Acc to nd-diagram [TECH 100, needles and lock at the back as per nd-diagram]. Hem = tubular [CAST ON 8, cont to knit]. Waist band = stocking stitch [TECH 100]

Fig.IV: Skirt panel, knit two

A = closed cast on for tubular [cast on 8, cont to knit]. B = transfer sts acc to nd-diagram [same for ELECTRONIC, TECH 100] cont to knit, inc at each end. C = cont to knit straight. D = knit-1 R lock front and back N [same for ELECTRONIC], then lock front N, back GX [TECH 100] knit 19 R st.st. Then, with lock front GX, back N [same for ELECTRONIC] knit 20 R. End with a few R contrast yarn, release.

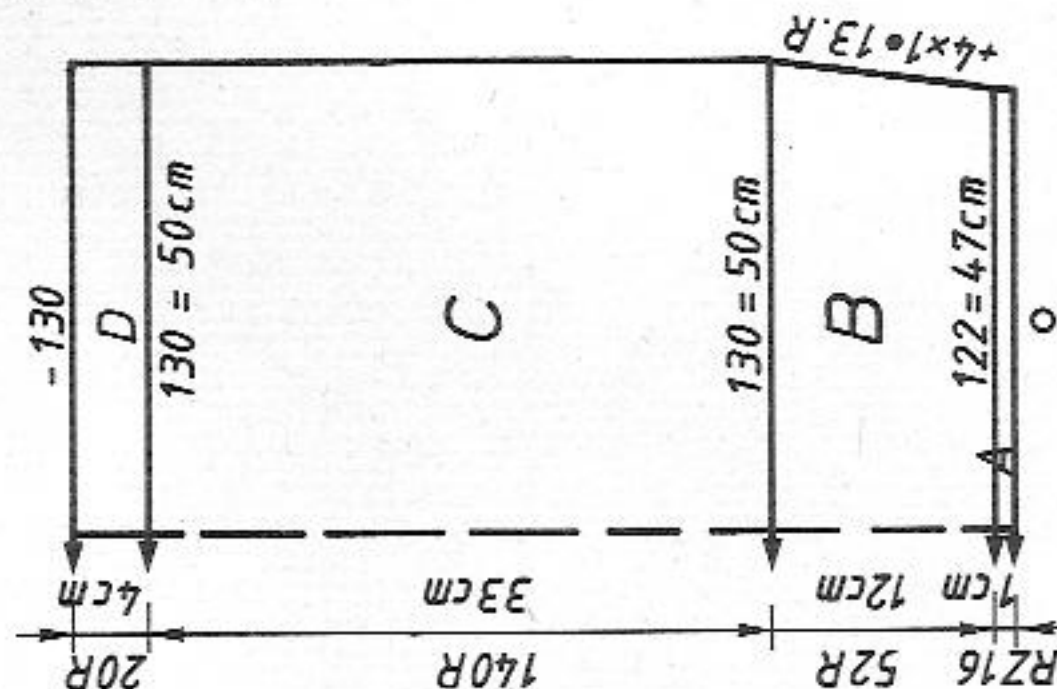
To make up: Block parts and leave to dry under a damp cloth. Graft waist band, unravelling contrast yarn as you go. Sew side seams. Insert elastic.

Diagram [TECH 100, set nds at the back acc to diagram, lock back CX]



Use FORM-program given for skirt 5228

Fig. IV



# 5227 DUOMATIC 80/S ELECTRONIC 6000

52

380 m per 100g medium wool  
 119 yds per 1 oz  
 332 m per 100g Viscose  
 104 yds per 1 oz  
 10 cm = approx. 4"

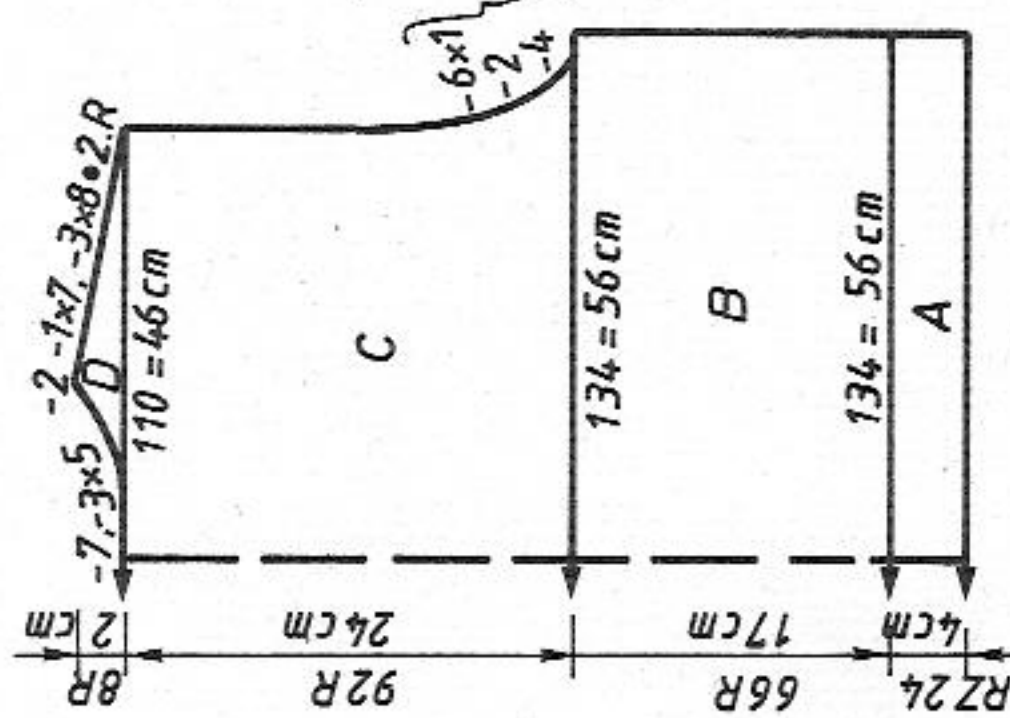
Lady's short jacket to match 5228  
 [Instructions for ELECTRONIC 6000 in brackets]

**Size:** To fit 88-92 cm bust  
**Material:** 300g medium wool mustard (Jawoll by LANG). 50g Viscose blue.  
 1 open-end zip fastener 41 cm long  
**Stitch size:** Stocking stitch = 7. Front bands, border, sleeve band = front 5 1/2, back 5. Neck binding = 5  
**Test square:** 100 sts = 41.5 cm. 100 R = 26 cm  
**Pattern:** Jacket in st.st. [TECH 100]. Front bands, border and sleeve band = Fairisle with self-punched DECO card acc to needle diagram and col sequence [with self-drawn pattern sheet, TECH 183]. Neck binding = tubular [CAST ON 8, cont to knit]

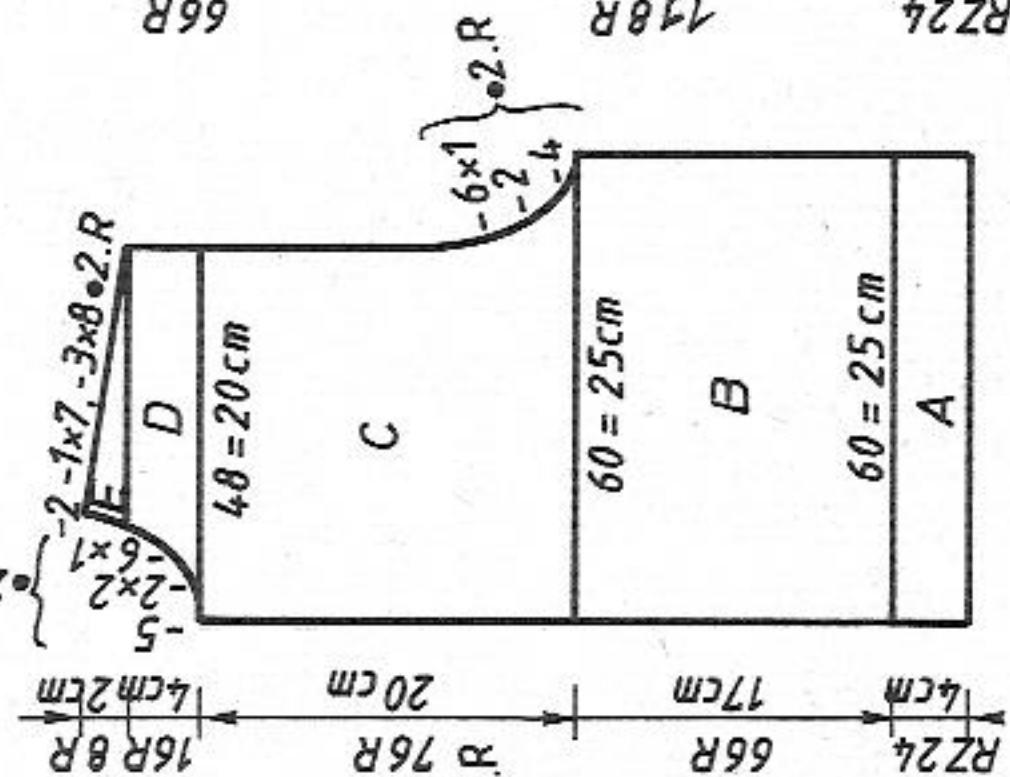
**Fig.I: Back**

A = tubular cast on, mustard, for K/K [cast on 2]. Knit RC 24 in Fairisle with DECO card acc to nd-diagram in col seq [self-drawn pattern sheet, TECH 183, knit RC 24]. B = transfer all sts to front bed, cont in st.st. [TECH 100]. C = dec at each end. D = divide work for neck opening. For right half bring all pushers into WP, lock BX [for ELECTRONIC leave lock as it is, push left half of pushers right down, out of work], cont to knit in st.st., shape neck at left, shape shoulder at right. Finish left half with reversed shapings, lock back to N [bring pushers to WP again, cont to knit].  
 Fig.II: Front, knit two parts with reversed shapings  
 A+B = as for Fig.I, but with fewer sts. C = dec at right. D = shape neck at left. E = shape shoulder at right, shape neck at left.

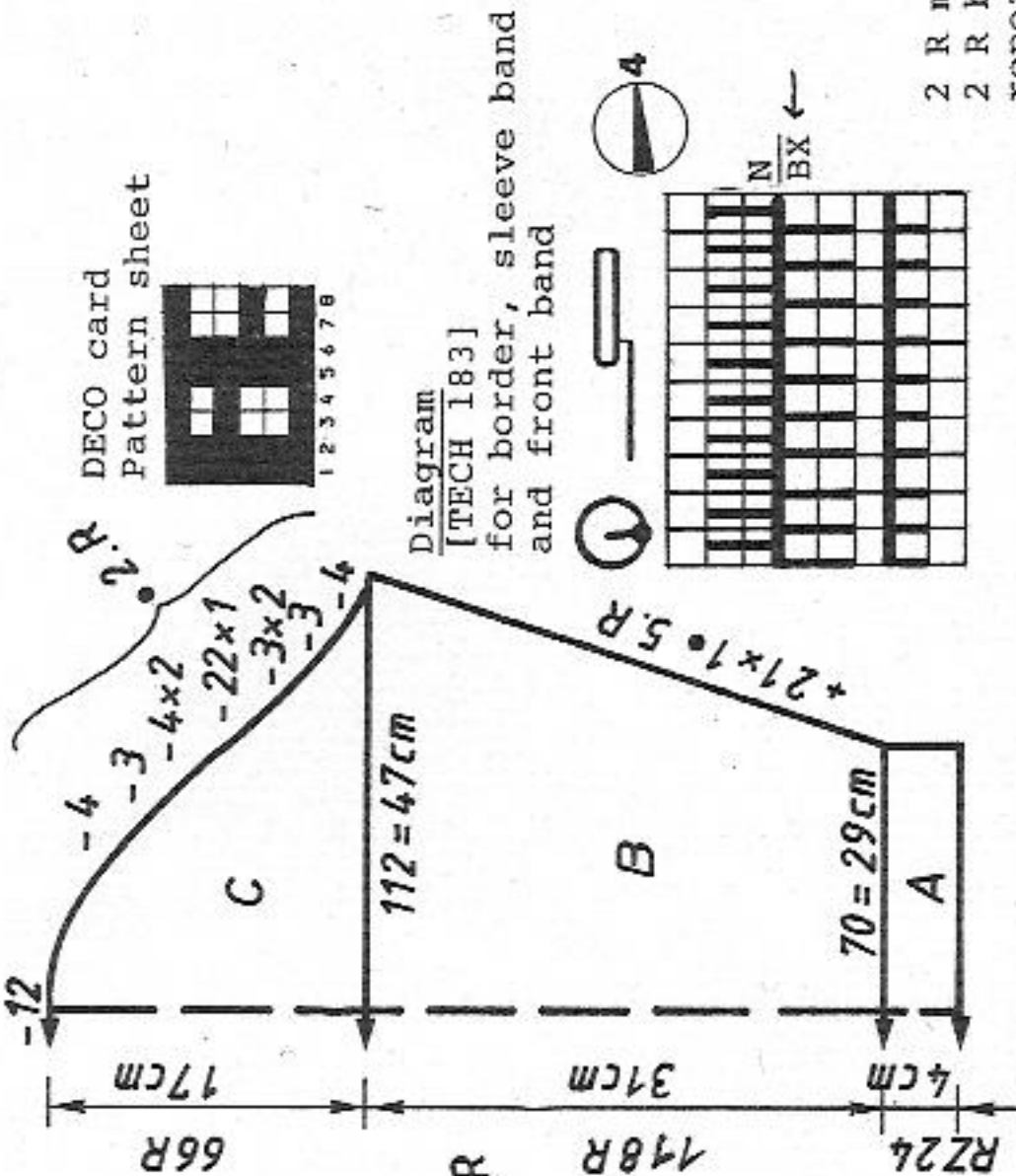
**Fig.I**



**Fig.II**



**Fig.III**



2 R mustard  
 2 R blue  
 repeat

**Fig.III: Sleeves**

A = as for Fig.I. B = transfer all sts to front, cont to knit in st.st. [TECH 100], inc at each end. C = shape sleeve head at each end, cast off.  
**Front band:** Knit two pieces  
**Tubular cast on for K/K, mustard** [cast on 2] over 104 nds. Knit in Fairisle with DECO card acc to nd-diagram in col seq [self-drawn pattern sheet, TECH 183] knit RC 24 in mustard, St.S 5, knit RC 6 tubular [TECH 107]. End with a few R contrast yarn, release.  
**Neck binding:** Closed cast on for tubular, blue [cast on 8] over 114 nds, knit RC 12, end with a few R contrast yarn, release.  
**To make up:** Block parts and leave to dry under a damp cloth. Sew front bands into position, first on the outside, st by st with backstitch, hem down on inside, unravel contrast yarn. Backstitch neck binding into position. Set in sleeves. Sew side and sleeve seams. Set in zip fastener.

FIG.I

34/36	38/40	42/44
104	104	104
166	166	166
.	.	. A
124	134	144
82	90	98**
195	195	195 C
.	.	. 7
2	2	2
38	38	38
124	134	144
82	90	98**
.	.	. 17
49	49	49***
.	.	. 233
161	161	161
145	145	145
182	182	182
7	7	7
31	31	31
185	185	185
128	128	128
187	187	187
142	145	148
66	66	66
187	187	187
143	145	147
0	0	0

# 5228 DUOMATIC 80/S ELECTRONIC 6000 5227

Mini skirt to match 5227  
 [Instructions for ELECTRONIC 6000 in brackets]

**Size:** To fit 94-98 cm hip  
**Material:** 290g medium wool mustard (Jawoll by LANG). 110g Viscose blue.  
 65 cm waist elastic  
**Stitch size:** Pattern and waist band = 5 1/2  
**Test square:** 100 sts (counted on front DECO) = 38 cm. RC 100 = 18.5 cm  
**Pattern:** Fairisle with self-punched DECO card, acc to needle diagram and colour sequence [self-drawn pattern sheet, TECH 183]. Waist band = stocking stitch [TECH 100]

**Fig. IVa:** Skirt back  
 A = tubular cast on for K/K, mustard, [cast on 2], knit 4 R. B = with self-punched DECO card knit RC 12 for hem acc to nd-diagram and col seq [self-drawn pattern sheet, POSITION = YES, REP.R = NO, TECH 183]. Then, cont to knit in plain Fairisle stitch, i.e. bring all pushers into RP, continuing in col seq. Inc at each end. C = plain Fairisle stitch, straight, in col seq. D = cont in st.st., i.e. lock front N, back GX [TECH 100], knit 20 R. Then, lock front GX, back N [same for ELECTRONIC] knit 20 R more. End with a few R contrast yarn, release.

**Fig. IVb:** Skirt front  
 A = as for Fig. IVa. B = with self-punched DECO card for motif knit RC 184 acc to nd-diagram and col seq. Place positioning pins as follows after 12 R: under nd 67 at right, under nd 20 at right and under nd 21 at left [self-drawn patt sheet for border (RC 12) and 'tree' E → POSITION = YES, REP.R = NO, REP.ST = NO, TECH 183]. Cont to knit in plain Fairisle stitch, i.e. bring all pushers into RP, cont to knit in col seq. C+D = knit as given for Fig. IVa.

**To make up:** Block parts and leave to dry under a damp cloth. Close waist band with graft stitch. Sew side seams. Insert waist elastic.

380 m per 100g medium wool  
 119 yds per 1 oz  
 332 m per 100g Viscose  
 104 yds per 1 oz  
 10 cm = approx 4"

\*\* = cm hip  
 \*\*\* = cm skirt length

Patt sheet for border



Diagram [TECH 183]

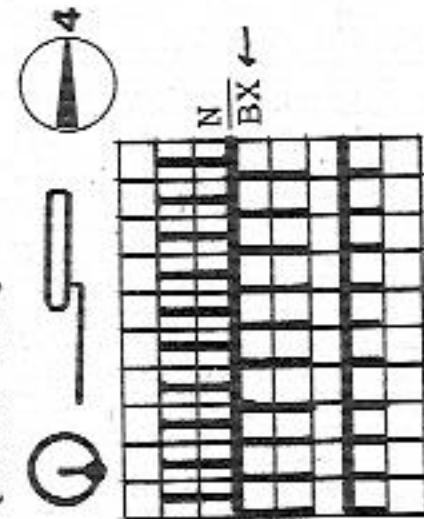


Fig. IVa + IVb

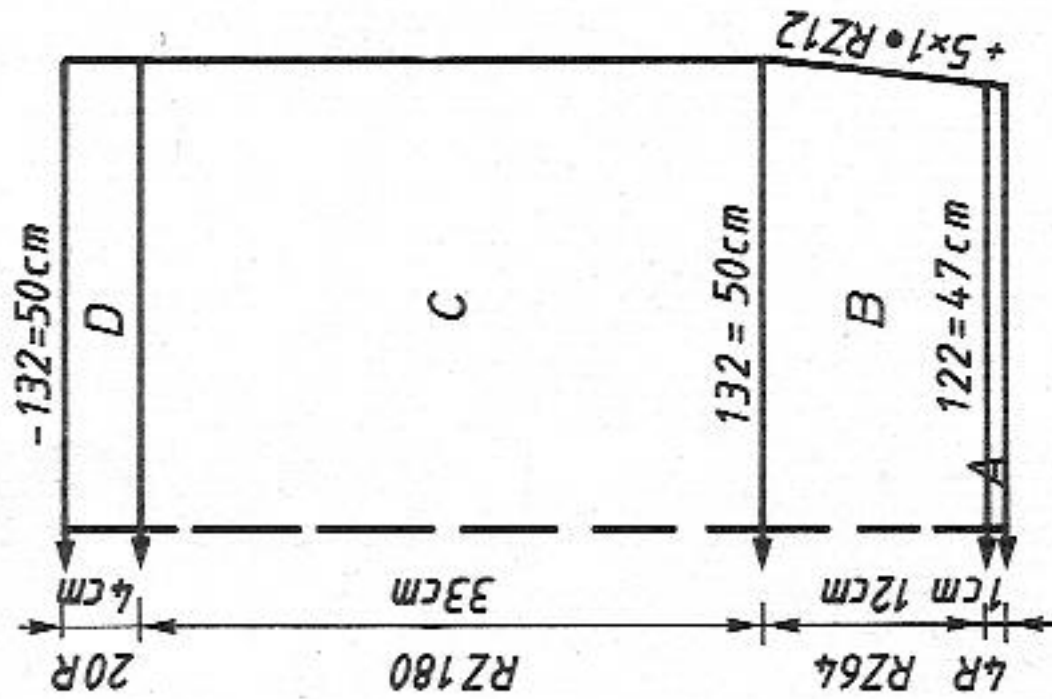
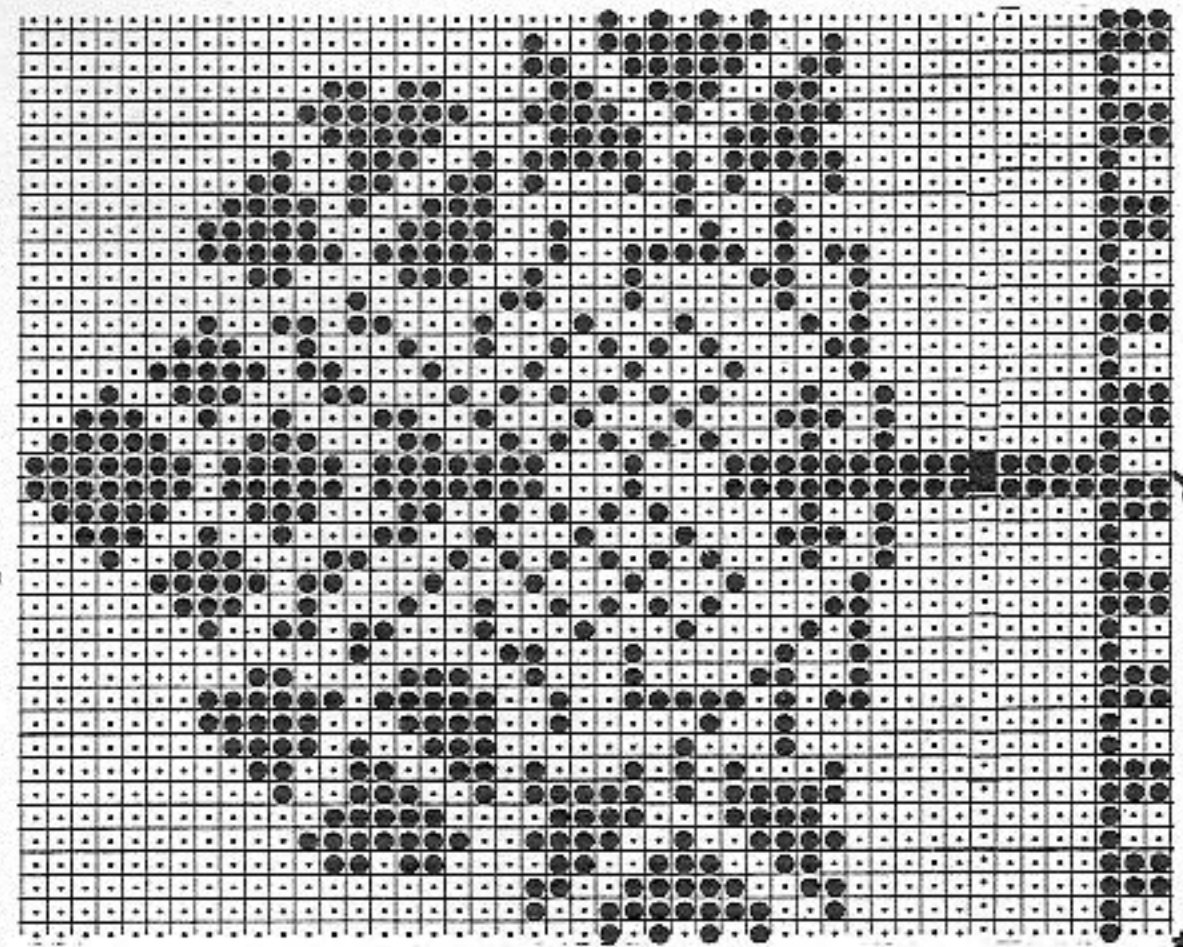


Chart for self-punched DECO card



[Pattern sheet, for tree only]

FIG. IV

	34/36	38/40	
	74	74	A
	152	152	B
	112	122	
	88	96**	
	194	194	C
	4	4	
	98	98	
	47	47	
	25	25	
	55	55	
	160	160	
	122	132	
	88	96**	
	33	33	
	48	48***	
	131	131	
	74	74	
	4	4	
	0	0	

FIG. II

	34/36	38/40	42/44
	104	104	104
	422	422	422
	55	60	65
	82	90	98**
	195	195	195
	7	7	7
	2	2	2
	38	38	38
	55	60	65
	82	90	98*
	17	17	17
	49	49	49
	233	233	233
	161	161	161
	145	145	145
	182	182	182
	7	7	7
	31	31	31
	185	185	185
	128	128	128
	187	187	187
	142	145	148
	68	68	68
	160	168	176
	162	162	162
	182	182	182
	148	148	148
	0	0	0

FIG. III

	34/36	38/40	42/44
	104	104	104
	166	166	166
	68	70	72
	3	3	3
	3	3	3
	195	195	195
	7	7	7
	2	2	2
	38	38	38
	110	112	114
	3	3	3
	3	3	3
	29	29	29
	58	59	60
	106	106	106
	4	4	4
	161	161	161
	153	153	153
	179	179	179
	191	191	191
	143	143	143
	15	15	15
	162	162	162
	153	153	153
	161	161	161
	0	0	0

\*\* = cm bust  
 \*\*\* = cm total length

# 5229 DUOMATIC 80/S ELECTRONIC 6000

54

Black and white lady's jacket with hood  
[Instructions for ELECTRONIC 6000 in square brackets]

Size: To fit 88 - 92 cm bust

Material: 500g black and 330 gr white cotton (Marisa and Babycotton by LANG). 1 open-ended zip 52cm long  
Stitch size: Pattern = front 5 1/2, back 5. Welt and cuffs = 3 1/2. Hood pattern = front 6, back 5 1/2  
Test square: 100 sts (counted on front bed) = 40 cm. RC 100 = 17 cm

Pattern: Fairisle acc to nd-diagram 1-5 and col sequence [with self-drawn pattern sheet, TECH 183]. Welt and cuffs = 1:1 rib [CAST ON 1, cont to knit]. Hood = open cast on for tubular [CAST ON 10, cont to knit], long stitch [TECH 117]

Fig.I: Back

A = tubular cast on in black for 1:1 rib [cast on 1, cont to knit]. B = bring all nds back and front into WP, lock CX, knit 2 R in black [same for ELECTRONIC] Cont to knit in Fairisle pattern acc to nd-diagrams 1-5 and col seq [pattern sheet 1-3]. C = dec at each end. D = divide work [make note of electronic Row Counter reading], place left half onto dekercombs, cont to knit right half, in pattern, shaping neck at left, shoulder at right. Place left half back onto nds of machine and knit with reversed shapings, keeping pattern correct.

Fig.II: Front, knit two pieces with reversed shapings

A = as for Fig.I. B = knit left front with the same patterns (1-3) as for Fig.I [ELECTRONIC pattern 1-3]. C = dec at right. D = shape neck at left. E = cont shaping neck at left, shape shoulder at right. Right front: knit with reversed shapings with the Fairisle patterns acc to nd-diagram 1-4 and col seq as given [ELECTRONIC pattern 1-4]

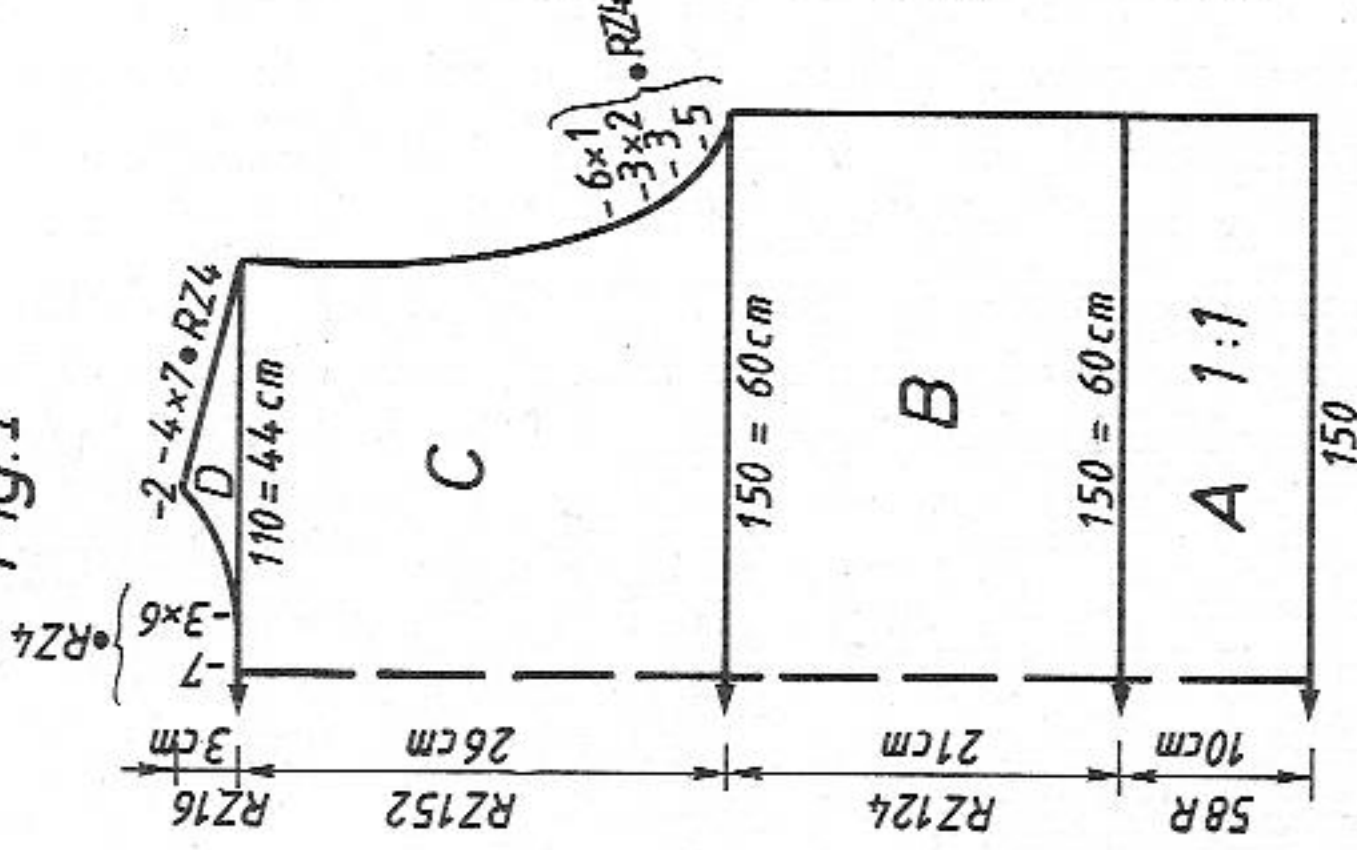
Fig.III: Sleeves

A = knit as for Fig.I. B = bring all nds back and front into WP, lock CX, knit 2 R in black [same for ELECTRONIC]. Knit in pattern as given for right front, inc at each end. C = shape sleeve head, cont in pattern, then at RC 229 change to plain Fairisle acc. to nd-diagram 5 [TECH 183]. Cast off loosely.

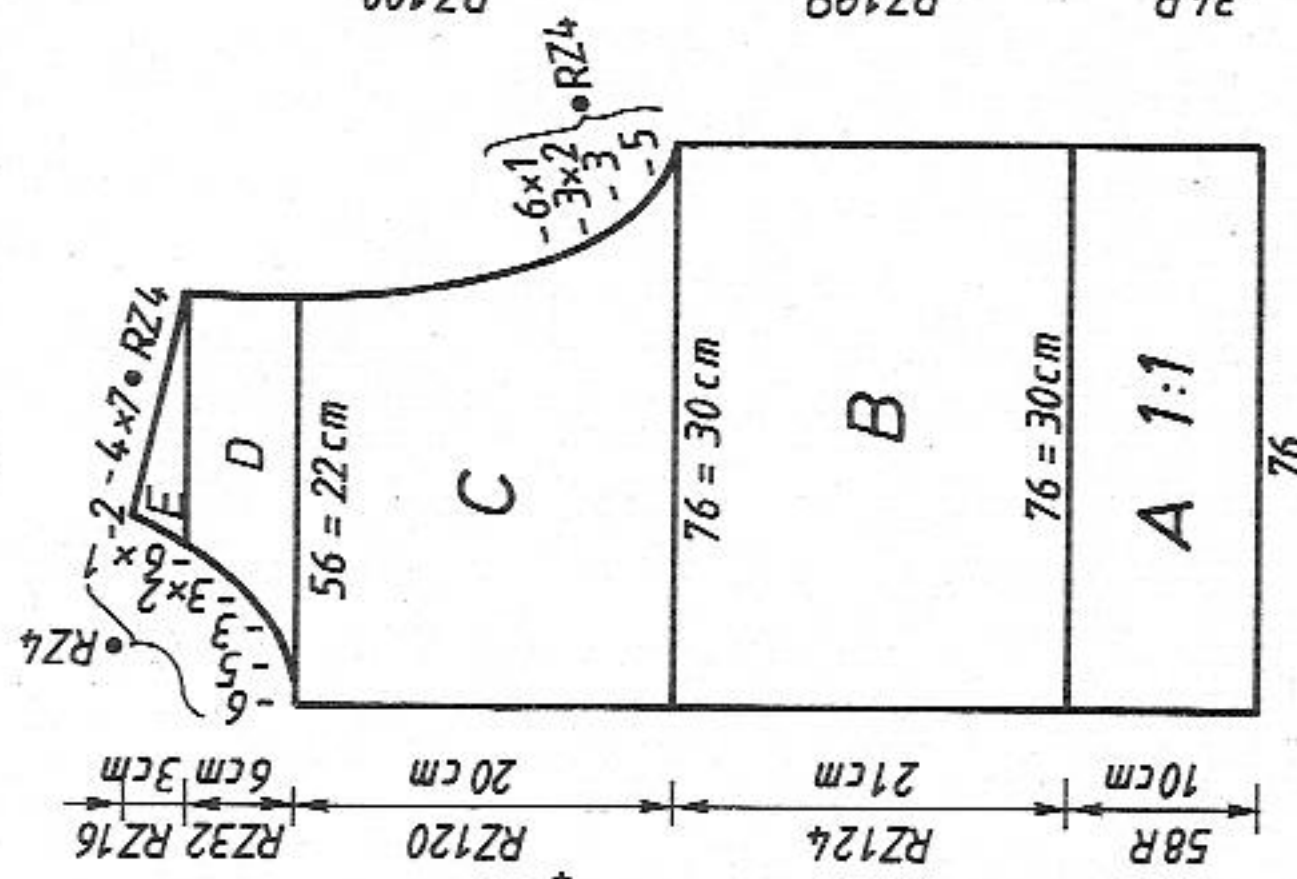
Fig.IV: Hood  
A = using contrast yarn, make open cast on for tubular [cast on 10, cont to knit] knit a few R, change to black and knit RC 12. B = knit in long stitch with lock back N, front CX [TECH 117]. Repeat sections A and B in reverse order. A few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew the beginning and end of the hood from the front neck edge to the centre back st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. Join hood seam. Set in sleeves, Sew side and sleeve seams. Set in zip fastener.

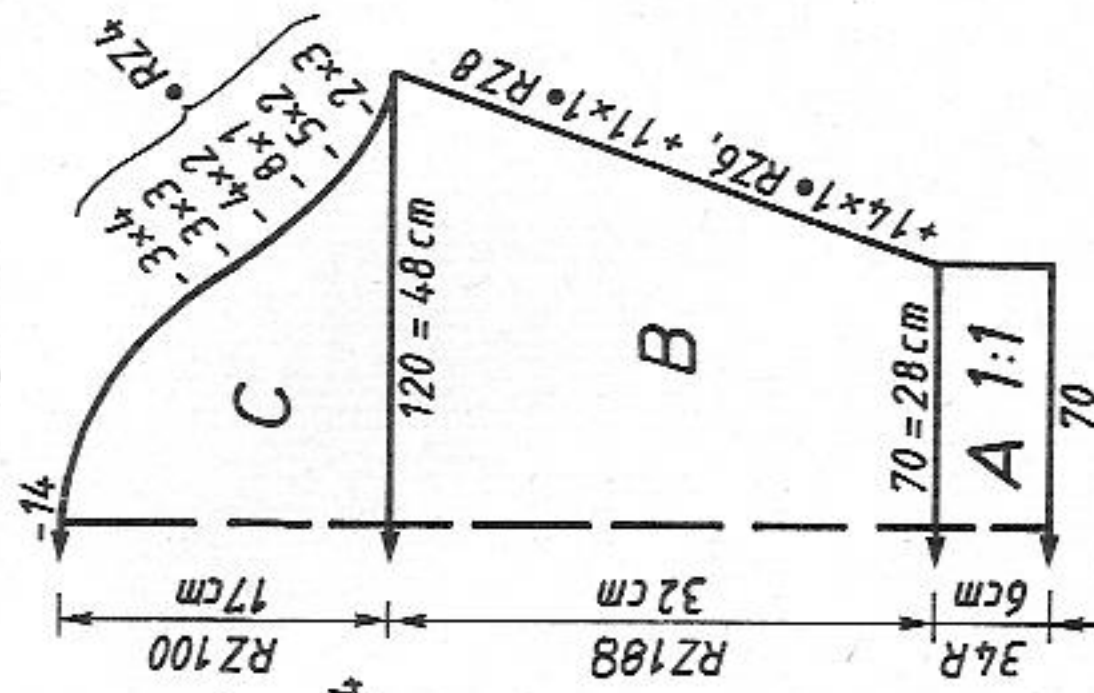
**Fig.I**



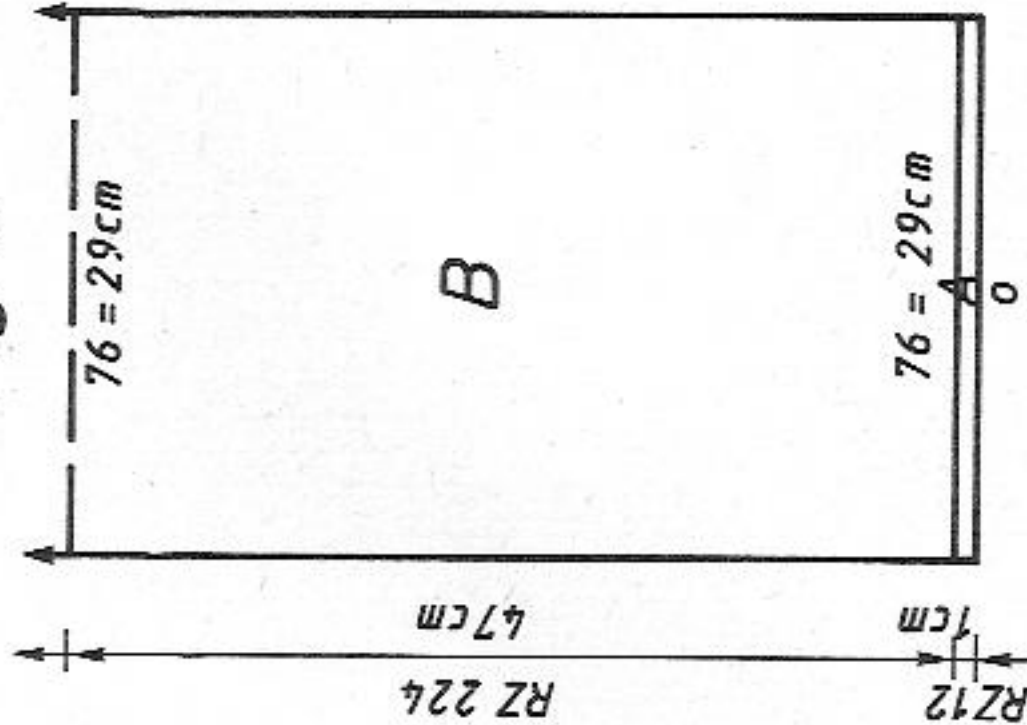
**Fig.II**



**Fig.III**



**Fig.IV**



Black cotton yarn 420 m per 100g  
132 yds per 1 oz  
White cotton yarn 386 m per 100g  
121 yds per 1 oz  
10 cm = approx 4"

Diagram 1

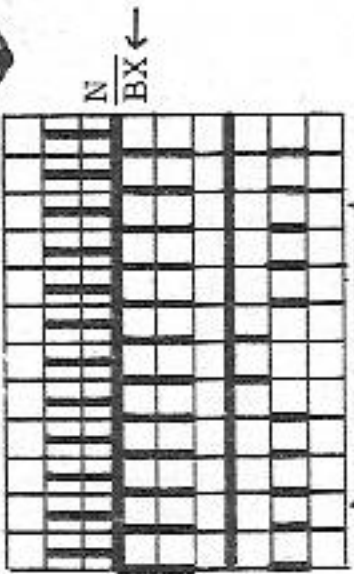


Diagram 2 patt repeat

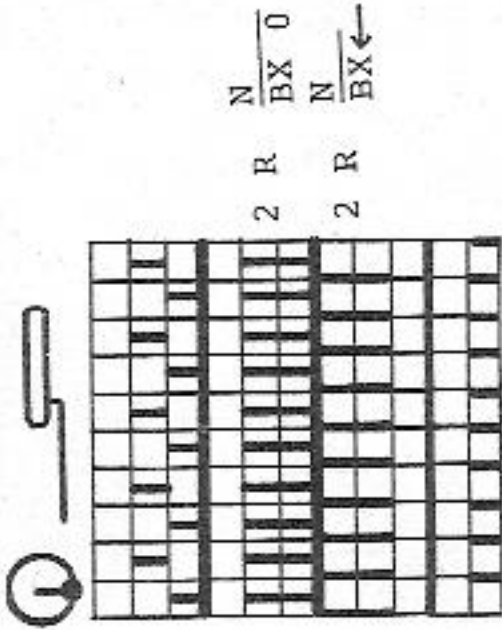


Diagram 3

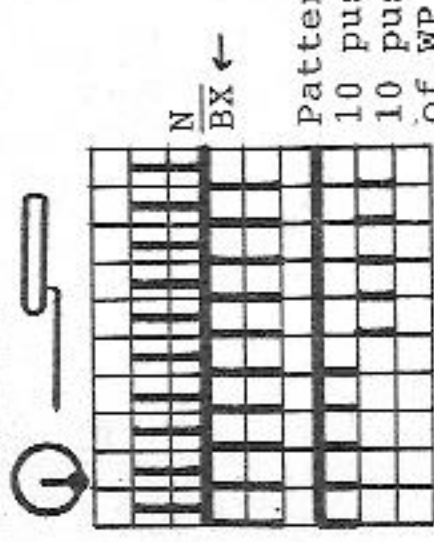


Diagram 4

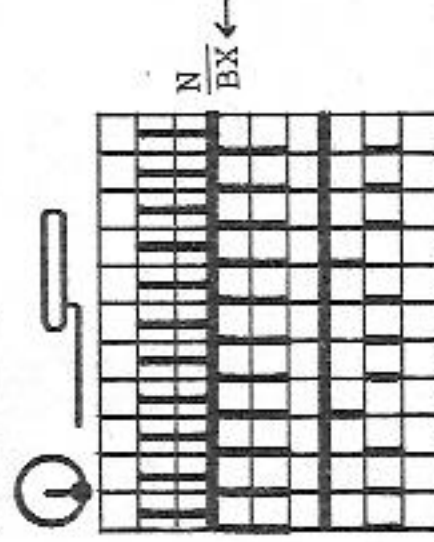
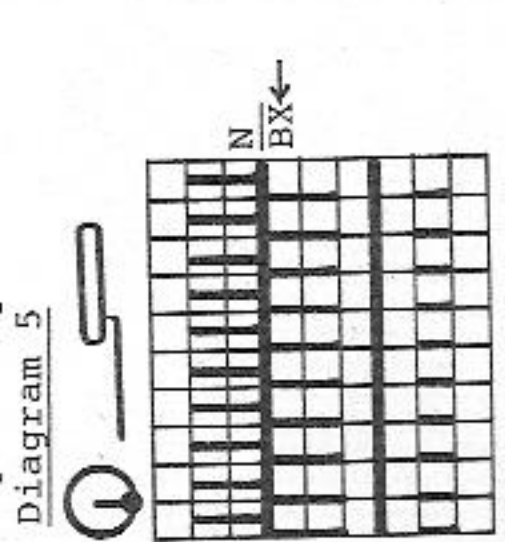
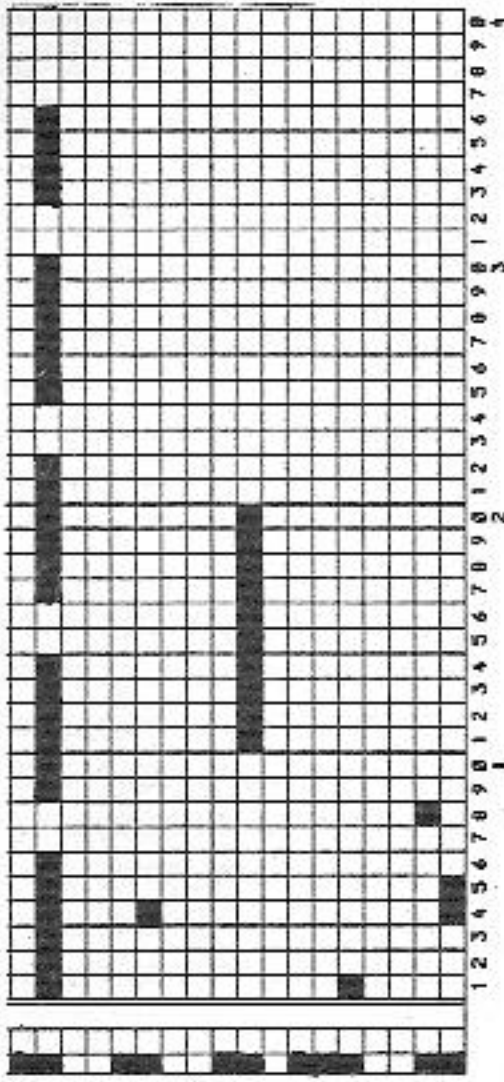


Diagram 5



Pattern repeat:  
10 pusher in WP  
10 pushers out  
of WP



Pattern 5  
Pattern 4  
Pattern 3  
Pattern 2  
Pattern 1

Fairisle pattern Fig.I

DUOMATIC  
RC 0 - 72 acc to diagram 1  
73 - 92 " " " 2  
93 - 208 " " " 1  
(at the same time  
shifting pushers in WP to the  
left by 3 nds)  
RC 209 - 228 acc to diagram 2  
229 - 292 " " " 3

Fairisle pattern Fig.II

= right front  
(left front as Fig.I)

DUOMATIC  
RC 0 - 72 acc to diagram 3  
73 - 92 " " " 2  
93 - 208 " " " 4  
209 - 228 " " " 2  
229 - 292 " " " 1, beginning  
from the right, repeating  
pattern repeat 4 times,  
bringing all remaining  
pushers into Working Position

FIG. I

34/36	38/40	42/44	34/36	38/40	42/44
68	68	68	68	68	68
160	160	160	160	160	160
.	.	.	.	.	.
.	.	.	.	.	.
140	150	160	70	76	82
82	90	98**	82	90	98**
.	.	.	.	.	.
195	195	195	195	195	195
.	.	.	.	.	.
7	7	7	7	7	7
24	24	24	24	24	24
38	38	38	38	38	38
140	150	160	70	76	82
82	90	98**	82	90	98**
.	.	.	.	.	.
21	21	21	21	21	21
60	60	60	60	60	60
.	.	.	.	.	.
234	234	234	234	234	234
170	170	170	170	170	170
154	154	154	154	154	154
180	180	180	180	180	180
183	183	183	183	183	183
5	5	5	5	5	5
7	7	7	7	7	7
49	49	49	49	49	49
191	191	191	191	191	191
147	151	155	147	151	155
1	1	1	1	1	1
67	68	68	70	70	71
178	186	186	178	178	186
190	128	129	170	170	186
139	190	190	162	162	178
0	139	139	154	154	178
	0	0	182	182	182
			183	183	183
			5	5	5
			0	0	0

FIG. II

34/36	38/40	42/44	34/36	38/40	42/44
68	68	68	68	68	68
160	160	160	160	160	160
.	.	.	.	.	.
.	.	.	.	.	.
140	150	160	70	76	82
82	90	98**	82	90	98**
.	.	.	.	.	.
195	195	195	195	195	195
.	.	.	.	.	.
7	7	7	7	7	7
24	24	24	24	24	24
38	38	38	38	38	38
140	150	160	70	76	82
82	90	98**	82	90	98**
.	.	.	.	.	.
21	21	21	21	21	21
60	60	60	60	60	60
.	.	.	.	.	.
234	234	234	234	234	234
170	170	170	170	170	170
154	154	154	154	154	154
180	180	180	180	180	180
183	183	183	183	183	183
5	5	5	5	5	5
7	7	7	7	7	7
49	49	49	49	49	49
191	191	191	191	191	191
147	151	155	147	151	155
1	1	1	1	1	1
67	68	68	70	70	71
178	186	186	178	178	186
190	128	129	170	170	186
139	190	190	162	162	178
0	139	139	154	154	178
	0	0	182	182	182
			183	183	183
			5	5	5
			0	0	0

FIG. III

34/36	38/40	42/44	34/36	38/40	42/44
68	68	68	68	68	68
160	160	160	160	160	160
.	.	.	.	.	.
.	.	.	.	.	.
140	150	160	70	76	82
82	90	98**	82	90	98**
.	.	.	.	.	.
195	195	195	195	195	195
.	.	.	.	.	.
7	7	7	7	7	7
24	24	24	24	24	24
38	38	38	38	38	38
140	150	160	70	76	82
82	90	98**	82	90	98**
.	.	.	.	.	.
21	21	21	21	21	21
60	60	60	60	60	60
.	.	.	.	.	.
234	234	234	234	234	234
170	170	170	170	170	170
154	154	154	154	154	154
180	180	180	180	180	180
183	183	183	183	183	183
5	5	5	5	5	5
7	7	7	7	7	7
49	49	49	49	49	49
191	191	191	191	191	191
147	151	155	147	151	155
1	1	1	1	1	1
67	68	68	70	70	71
178	186	186	178	178	186
190	128	129	170	170	186
139	190	190	162	162	178
0	139	139	154	154	178
	0	0	182	182	182
			183	183	183
			5	5	5
			0	0	0

FIG. IV

34/36	38/40	42/44	34/36	38/40	42/44
68	68	68	68	68	68
160	160	160	160	160	160
.	.	.	.	.	.
.	.	.	.	.	.
140	150	160	70	76	82
82	90	98**	82	90	98**
.	.	.	.	.	.
195	195	195	195	195	195
.	.	.	.	.	.
7	7	7	7	7	7
24	24	24	24	24	24
38	38	38	38	38	38
140	150	160	70	76	82
82	90	98**	82	90	98**
.	.	.	.	.	.
21	21	21	21	21	21
60	60	60	60	60	60
.	.	.	.	.	.
234	234	234	234	234	234
170	170	170	170	170	170
154	154	154	154	154	154
180	180	180	180	180	180
183	183	183	183	183	183
5	5	5	5	5	5
7	7	7	7	7	7
49	49	49	49	49	49
191	191	191	191	191	191
147	151	155	147	151	155
1	1	1	1	1	1
67	68	68	70	70	71
178	186	186	178	178	186
190	128	129	170	170	186
139	190	190	162	162	178
0	139	139	154	154	178
	0	0	182	182	182
			183	183	183
			5	5	5
			0	0	0

\*\* = cm bust  
\*\*\* = cm total length

Flashing figure 15:  
repeat section A

ELECTRONIC 6000  
Pattern A = Pattern sheet 1  
" B = " 2  
" C = " 1  
TO R/L -3

" D = Pattern sheet 2  
" E = " 3

ELECTRONIC 6000  
Pattern A = Pattern sheet 3  
" B = " 2  
" C = " 4  
" D = " 2  
" E = " 5

POSITION = YES  
TO R/L 20  
REP.ST = NO

# 5230 DUOMATIC 80/S ELECTRONIC 6000

Green cotton yarn 340 m per 100g  
 106 yds per 1 oz  
 White cotton yarn 386 m per 100g  
 121 yds per 1 oz  
 10 cm = approx 4"

Lady's sweater with Fairisle motif  
 [Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** 330g white cotton, 80g green cotton (Baby-Cotton by LANG and FROHLICH)  
**Stitch size:** St. stitch = 6. Fairisle pattern = front 6, back 5 1/2. Welt = 3 1/2. Cuffs and neckband = 4 1/2  
**Test square:** 100 sts (counted on front bed) = 40 cm. 100 R = 20.5 cm (Fairisle pattern: RC 100 = 13 cm)  
**Pattern:** Stocking stitch with stripes [TECH 100]. Fairisle pattern with self-punched DECO card acc to nd-diagram and col seq [with self-drawn pattern sheet, TECH 176, set nds at the back acc to nd-diagram]. Welt, cuffs and neckband = 1:1 rib [CAST ON 1, cont to knit]

**Fig. I: Back**  
 A = tubular cast on for 1:1 rib, white [cast on 1, cont to knit]. B = transfer all sts to the front, cont to knit in st.st., straight [[TECH 100]. Knit 80 R then, alternately: 7 times 4 R green, 4 R white, 4 R white, white, knit 80 R, then 4 R green. Finish in white. Cast off loosely.

Fig. II

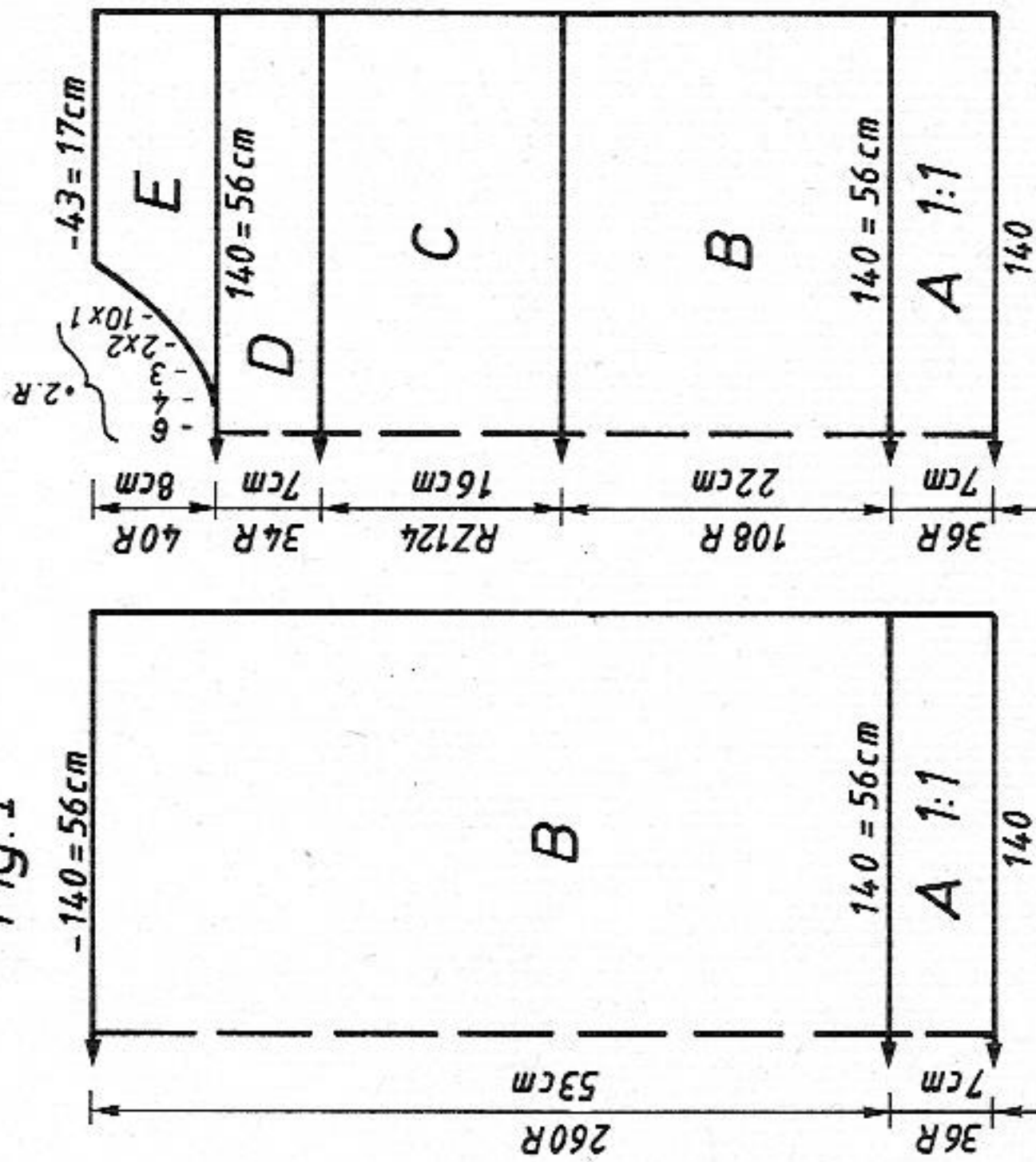


Fig. I

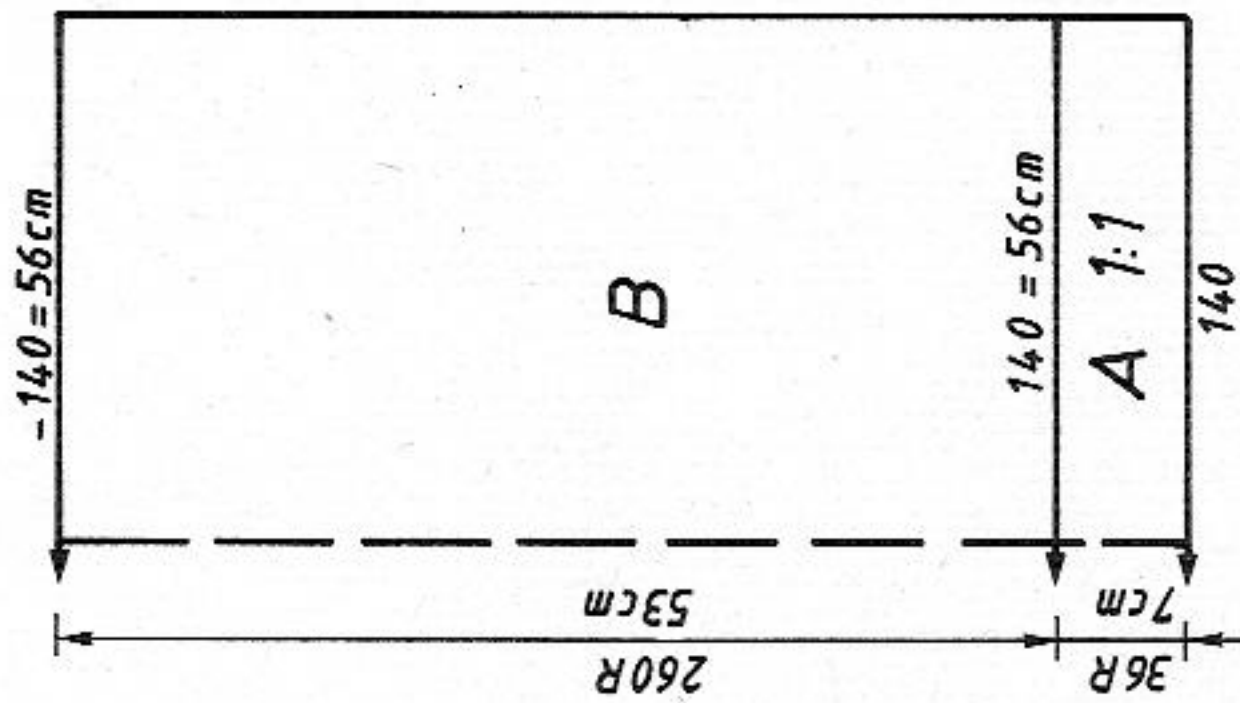


Diagram for Fairisle pattern [TECH 176, arrange nds at the back set lock at N]



Fig. III

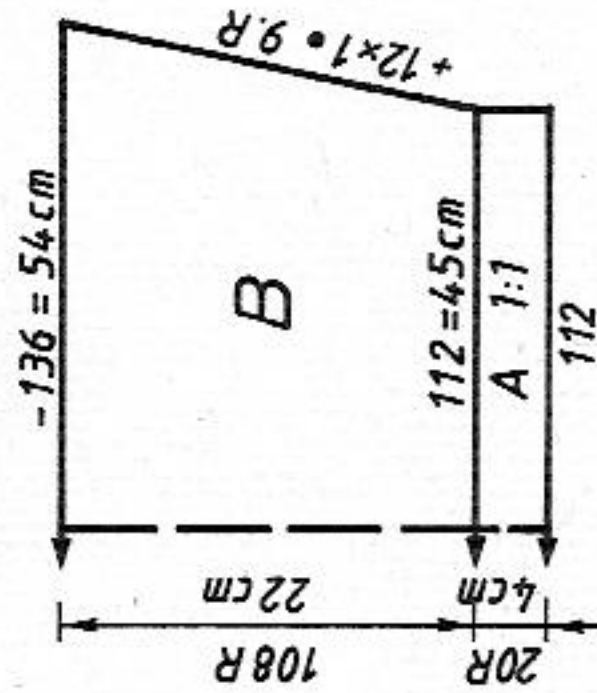


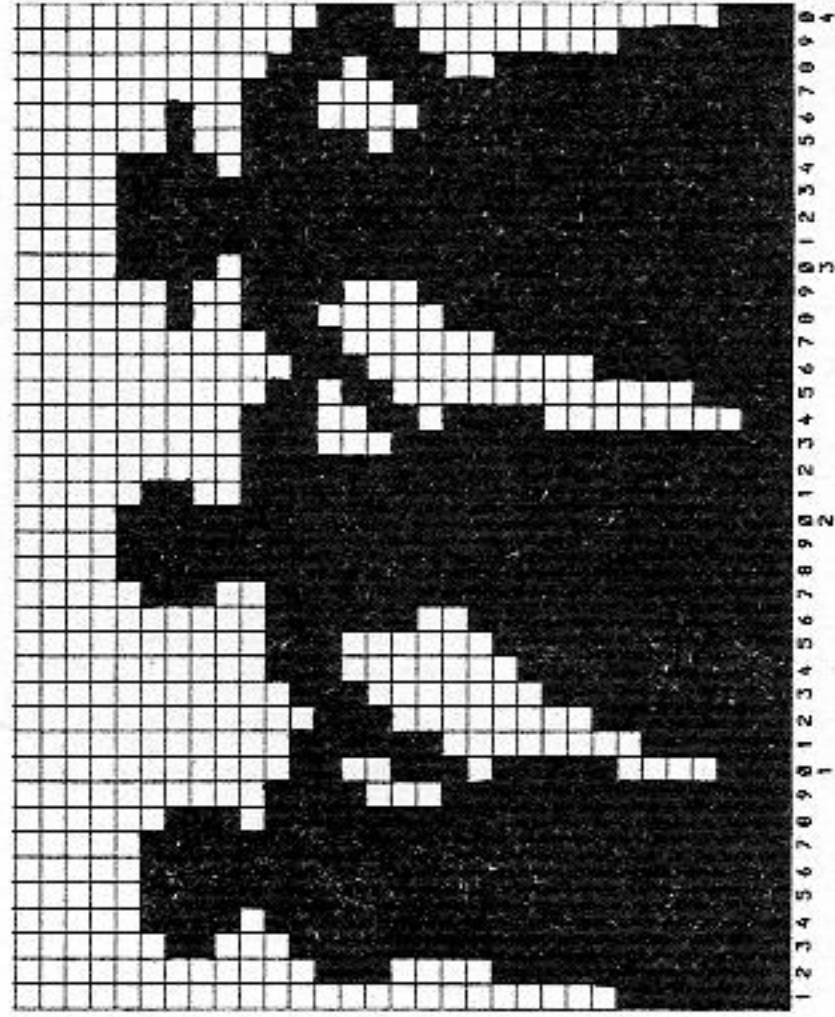
Fig. II: Front

A+B = as for Fig. I, but with fewer Rows. C = cont to knit in Fairisle with DECO card acc to nd-diagram and col seq [self-drawn pattern sheet, TECH 176, but with pushers at the back and lock setting acc to nd-diagram]. D = transfer all sts to the front, cont in st.st. [TECH 100] knit 4 R white, 4 R green, then in white to the end. E = divide work, for right half bring pushers into WP, lock BX [ELECTRONIC: for left half take pushers out of work], cont to knit right half, shaping neck at left. Cast off loosely. Knit left half with reversed shapings, lock N.

Fig. III: Sleeves

A = tubular cast on for 1:1 rib, green [cast on 1, cont to knit]. B = transfer all sts to front, knit in white, straight, st.st. [TECH 100], inc at each end. Cast off loosely.  
 Neckband: Tubular cast on for 1:1 rib, green, over 110 nds [cast on 1, cont to knit] knit 20 R, end with a few R contrast yarn, release.  
 To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. Set in sleeves. Sew side and sleeve seams.

Self-punched DECO card. If you knit with DECO, the motif will appear mirror-imaged. Pattern sheet



420 m per 100g  
132 yds per 1 oz  
10 cm = approx 4"

Shorts to match black & white jacket  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 94 - 98 cm hips  
**Material:** 450g black cotton yarn (Marisa by LANG). 65 cm waist elastic  
**Stitch size:** Pattern = front 6, back 5 1/2. Waistband = 4  
**Test square:** 100 sts (counted on front bed) = 38 cm. RC 100 = 21 cm  
**Pattern:** 'Long Stitch', lock front CX, back N [TECH 117]. Waistband = 1:1 rib [TECH 101]

**Fig.V:** Shorts, knit two pieces with reversed shapings  
A = tubular cast on for K/K, black [cast on 2] knit 4 R. B = cont in 'Long Stitch' pattern [TECH 117], inc at each end. C = cont in pattern, dec at each end. D = transfer sts for 1:1 rib [TECH 101], transferring every alternate st to neighbouring nd. Cont to knit, cast off.  
To make up: Block parts and leave to dry under a damp cloth. Join front and back seat seams. Fold waistband in half to inside, hem down. Join leg seams, taking the seam to right side for the last 5 cms for turn ups, stitch into position. Insert waist elastic.

Flashing figure

[REFER]  
8 = begin section D

Fig.V

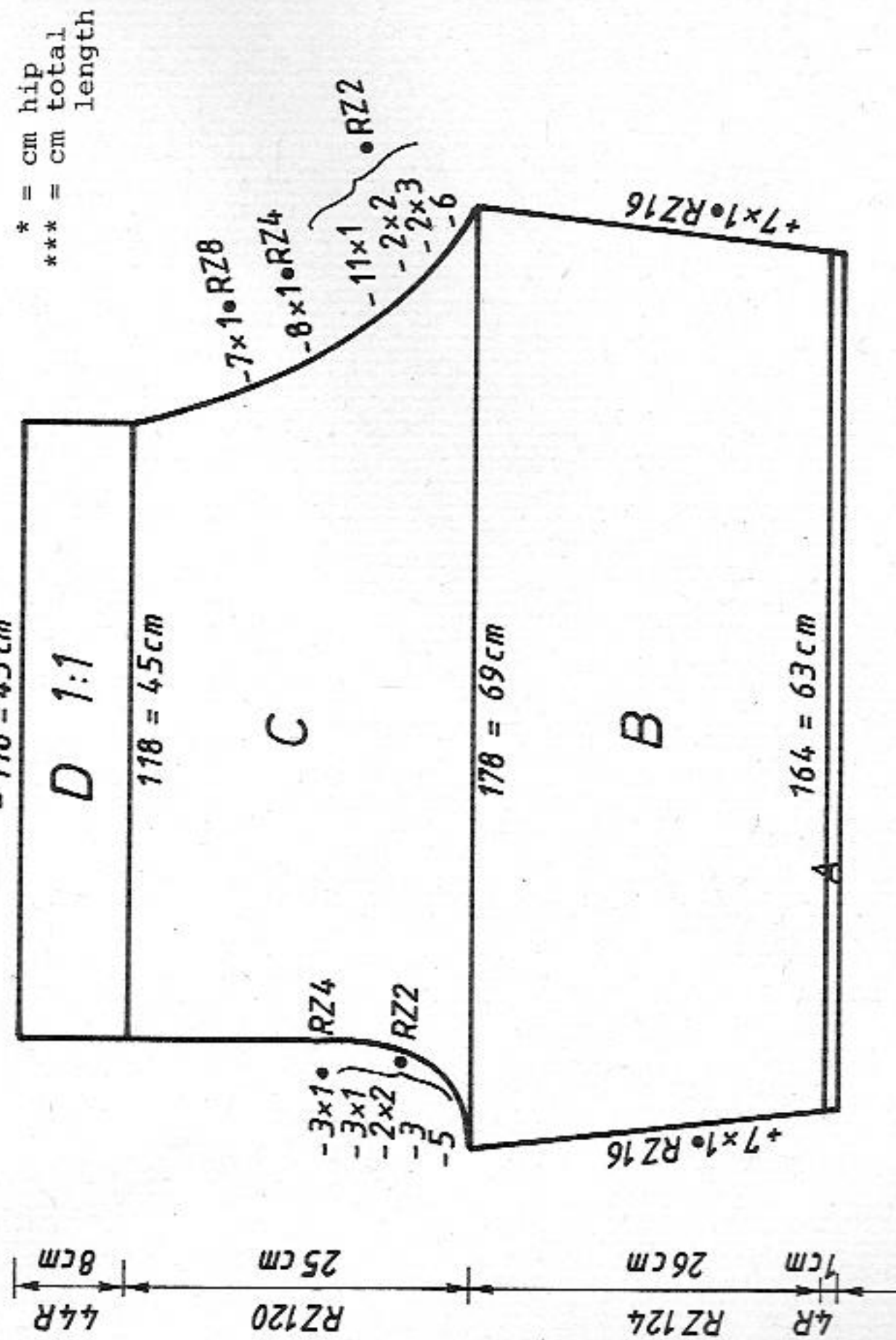


FIG. I

34/36	38/40	42/44
82	82	82
160	160	160
.	.	.A
130	140	150
82	90	98
195	195	195
.	.	.C
7	7	7
12	12	12
38	38	38
130	140	150
82	90	98
.	.	.B
53	53	53
60	60	60
.	.	.***
0	0	0

FIG. II

34/36	38/40	42/44
82	82	82
160	160	160
.	.	.A
130	140	150
82	90	98
195	195	195
.	.	.C
7	7	7
12	12	12
38	38	38
130	140	150
82	90	98
.	.	.B
22	22	22
60	60	60
.	.	.***
227	227	227
71	71	71
2	2	2
92	92	92
72	72	72
169	177	185
161	161	128
153	153	169
162	162	153
191	191	162
131	131	191
3	3	131
5	5	3
0	0	5
		0

FIG. III

34/36	38/40	42/44
82	82	82
160	160	160
.	.	.A
110	112	114
3	3	3
3	3	3
195	195	195
.	.	.C
7	7	7
4	4	4
38	38	38
134	136	138
3	3	3
3	3	3
20	20	20
36	36	36
97	97	97
5	5	5
0	0	0

\*\* = cm bust  
\*\*\* = cm total length

# 5231 DUOMATIC 80/S ELECTRONIC 6000

58

Cotton yarn blue:  
356 m per 100g/111 yds per oz  
Cotton yarn white:  
386 m per 100g/121 yds per oz  
10 cm = approx 4"

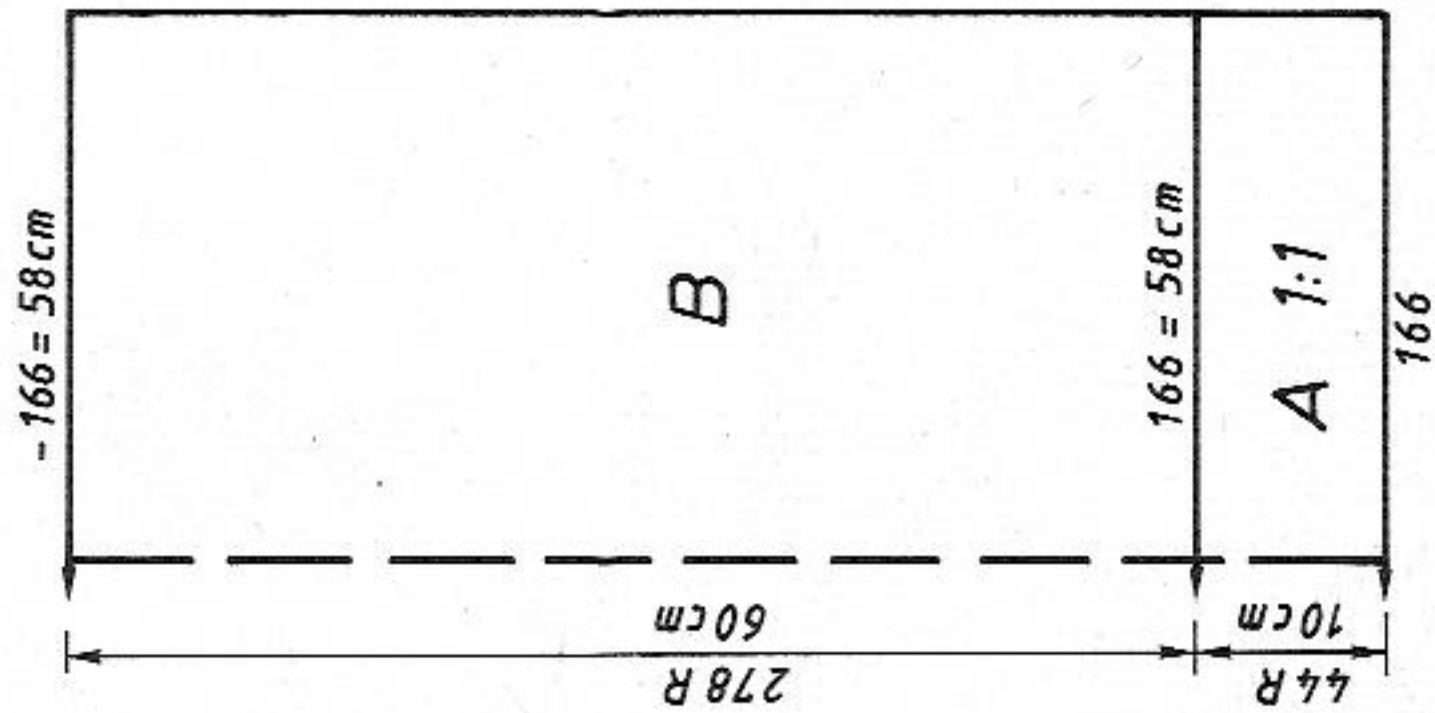
Lady's blue & white sweater with Fairisle motif  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** 490g blue and 60g white cotton (Baby-Cotton by LANG)  
**Stitch size:** Stocking stitch = 6. Fairisle patt = front 6, back 6 1/2.  
Welt, cuffs, neckband = 4 1/2  
**Test square** 100 sts (counted on front bed) = 35 cm. 100 R = 21.5 cm (Fairisle motif: RC 100 = 13.5 cm)  
**Pattern:** St.st. [TECH 100]. Fairisle motif with self-punched DECO card acc to nd-diagram and col seq [self-drawn pattern sheet, TECH 176, arrange nds on back bed acc to nd-diagram]. Welt, cuffs, neckband = 1:1 rib [CAST ON 1, cont to knit]

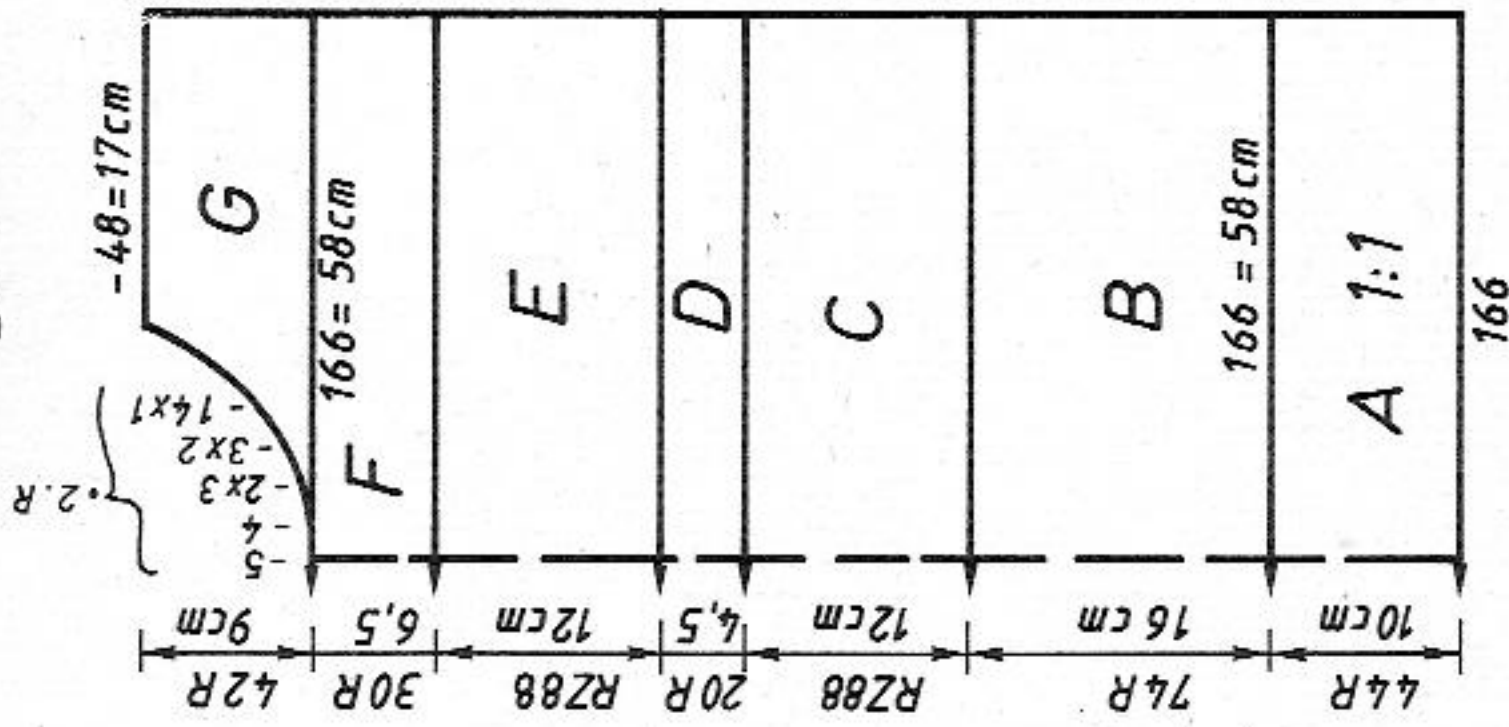
**Fig.I:** Back

A = tubular cast on for 1:1 rib, blue [cast on 1, cont to knit]. B = transfer all sts to the front, cont to knit in st.st., blue [TECH 100]. Cast off loosely.

**Fig.I**



**Fig.II**

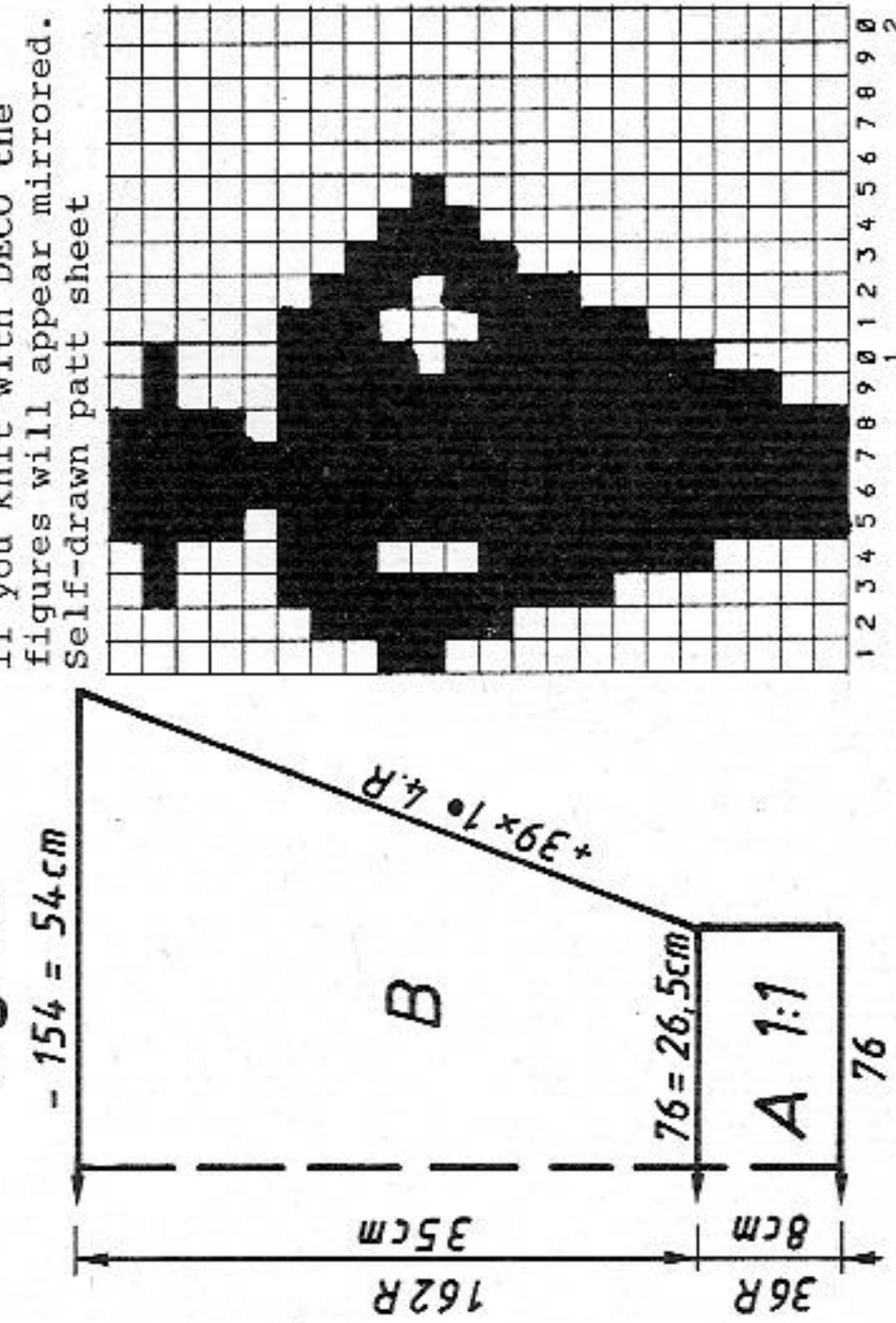


**Diagram for Fairisle pattern**

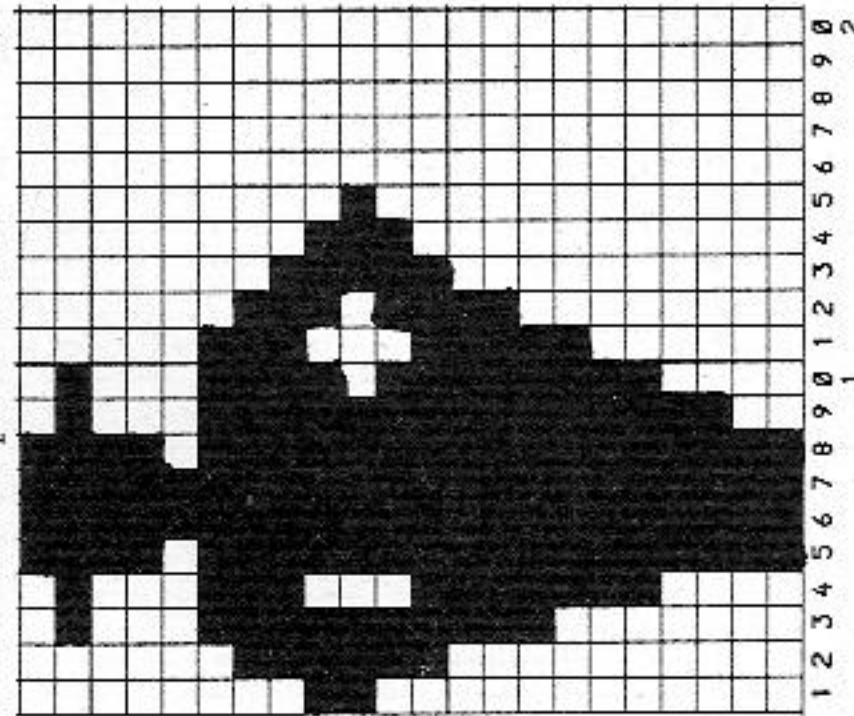


2 R blue (in left feed. eyelet)  
2 R white (in right feed. eyelet)  
repeat

**Fig. III**



Self-punched DECO card.  
If you knit with DECO the figures will appear mirrored.  
Self-drawn patt sheet



**Fig.II:** Front

A = as for Fig. I. B = as for Fig. I but with fewer R. C = on back bed, arrange the centre 36 nds acc to nd-diagram, hanging the purlstitch loops of the sts opposite onto the empty nds [same for ELECTRONIC]. Move card reader by 2 nds to the left, positioning pins as follows: under nd 85 at right, under nd 18 at right and under nd 23 at left. Cont to knit with DECO card acc to nd-diagram and col seq [self-drawn pattern sheet ADD self-drawn pattern sheet, DIST. STS 5, POSITION = YES, REP. ST = NO, TECH 176]. D = transfer all sts to the front, cont to knit in st.st., blue [TECH 100]. E = as for section C, but arranging nds on back bed across 76 centre nds. Positioning pins as follows: under nd 85 at right, under nd 38 at right and under nd 38 at left [self-drawn patt sheet ADD patt sheet ADD patt sheet, always DIST. STS 5, POSITION = YES, REP. ST = NO, TECH 176]. F = transfer all sts to the front, cont to knit in st.st., blue [TECH 100]. G = divide work. For right half, bring pushers into WP, lock BX [ELECTRONIC: for left half, bring pushers out of work]. Cont to knit st.st., shaping neck at left. Cast off sts loosely. Knit left half with reversed shapings, lock N.

A = as for Fig. I. B = transfer all sts to the front, knit st.st. [TECH 100], knitting stripes, alternately 20 R white and 20 R blue, inc at each end. Cast off loosely.

Neckband: Tubular cast on for 1:1 rib, blue over 140 nds [cast on 1, cont to knit] knit 14 R. End with a few R contrast yarn, release.  
To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. Set in sleeves. Sew side and sleeve seams.

\*\* = cm bust  
\*\*\* = cm total length

**FIG. I**

38/40	34/36	42/44
86	86	86
140	140	140
.	.	.A
166	154	178
90	82	98**
195	195	195
.	.	.C
18	18	18
38	38	38
166	154	178
90	82	98**
60	60	60
70	70	70
.	.	***
0	0	0



# 5233 DUOMATIC 80/S ELECTRONIC 6000

Material = sweater 5231.

Leggings to go with sweater 5231  
[Instructions for ELECTRONIC 6000 in brackets]

**Size:** To fit 94 - 98 cm hips  
**Material:** 220g blue cotton yarn, 200g white cotton yarn (Baby-Cotton by LANG), 65 cm waist elastic  
**Stitch size** Stocking stitch = 6. Leg border and waistband = 4 1/2  
**Test square:** 100 sts = 35 cm, 100 R = 21.5 cm  
**Pattern:** Stocking stitch [TECH 100] with stripes, 6 R white, 6 R blue. Lower border and waistband = 1:1 rib [CAST ON 1, cont to knit, TECH 101]

**Fig. IV:** Trouser part, knit two with reversed shapings  
A = tubular cast on for 1:1 rib, blue [cast on 1, cont to knit]. B = transfer all sts to front. Cont to knit in stripes [TECH 100], inc at each end. C = dec at each end, cont in stripes. D = transfer sts for 1:1 rib, cont in blue [TECH 101]. Cast off loosely.  
**To make up:** Block parts and leave to dry under a damp cloth. Join front and back seat seams. Fold waistband in half to inside, sew into position. Join leg seams. Insert elastic.

**Flashing figure:**  
[REFER]  
8 = begin section D

Fig. IV

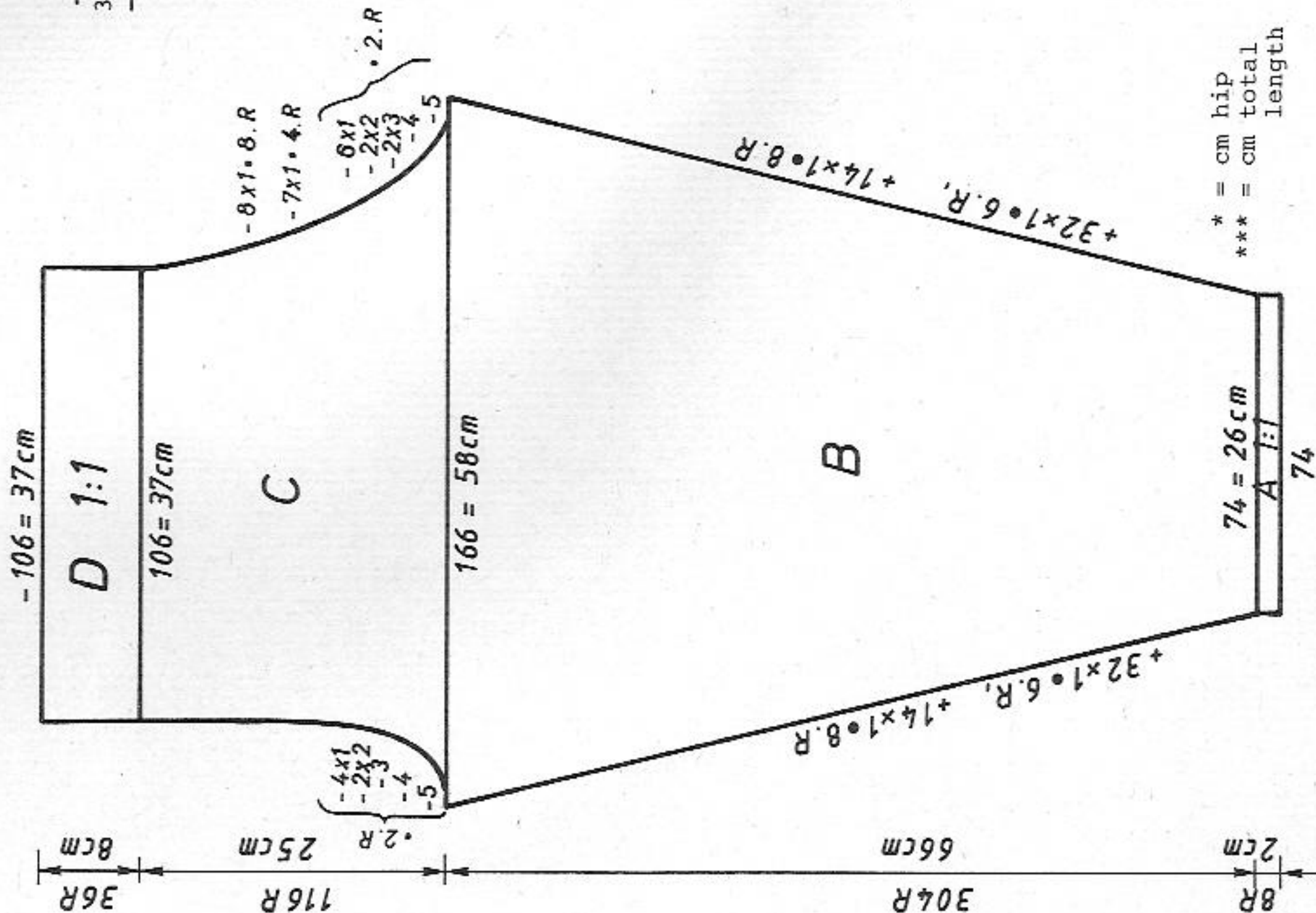


FIG. IV

34/36	38/40	42/44
86	86	86
140	140	140
.	.	.
70	74	74
3	3	3
3	3	3
194	194	194
.	.	.
6	6	6
38	38	38
154	166	166
88	92*	92*
64	64	64
68	68	68
97	97	97
5	5	5
70	70	70
169	169	169
161	161	161
162	162	162
164	164	164
7	7	7
43	43	43
76	76	76
169	169	169
161	161	161
178	178	178
162	162	162
182	182	182
191	191	191
128	128	128
7	7	7
255	255	255
66	66	66
129	129	129
25	25	25
131	131	131
86	86	86
7	7	7
12	12	12
0	0	0

# 5231

FIG. II

34/36	38/40	42/44
86	86	86
140	140	140
.	.	.
154	166	178
82	90	98
195	195	195
.	.	.
7	7	7
18	18	18
55	55	55
160	160	160
154	166	178
82	90	98
.	.	.
16	16	16
70	70	70
227	227	227
7	7	7
127	127	127
128	128	128
70	71	71
162	169	177
178	161	169
179	178	178
191	179	179
135	191	191
7	135	135
0	7	7
	0	0

FIG. III

34/36	38/40	42/44
86	86	86
140	140	140
.	.	.
74	76	78
3	3	3
3	3	3
195	195	195
.	.	.
7	7	7
13	13	13
38	38	38
152	154	156
3	3	3
3	3	3
38	38	38
58	59	60
97	97	97
5	5	5
0	0	0

**Flashing figure:**  
[REFER]  
8 = begin section C

Note: The FORM-program given for Fig. II can only be knitted in the given Fairisle pattern

# 5235 DUOMATIC 80/S ELECTRONIC 6000

450 m per 100g Chenille  
141 yds per 1 oz  
10 cm = approx 4"

Chenille jacket

Design J.C. Dupont, Paris

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** 520g chenille black, 7m goldbraiding, 10 embroidery motifs, 6 gold buttons, gold thread, beads  
**Stitch size:** Stocking stitch = 7 3/4  
**Test square:** 100 sts = 41 cm. 100 R = 29 cm  
**Pattern:** Stocking stitch [TECH 100]

**Fig. I:** Back

A = tubular cast on for 1:1 rib [cast on 1]. Transfer all sts to front bed, lock BX [TECH 100], bring 60 pushers out of work at each end. Inc with short Rows, by bringing pushers back into work acc to block diagram. B = st.st., inc at each end. C = dec at each end. D = divide work, cast off centre sts [If you knit without FORM-program, make note of electronic Row Counter reading, place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before, knit with reversed shapings.]

**Fig. II:** Front, knit two parts with reversed shapings

A = tubular cast on for 1:1 rib [cast on 1]. Transfer all sts to front bed, adding 7 nds at left edge on back bed. Lock back CX, St.S 6 1/4, front N [TECH 100], St.S 7 3/4 knit st.st., inc at right, B = dec at right, cont straight. C = shape neck at left. Cast off. On right half work buttonhole, counting from the left edge over nd 4 and 5 in R 4, 34, 64, 94, 124, 154.

Fig. I

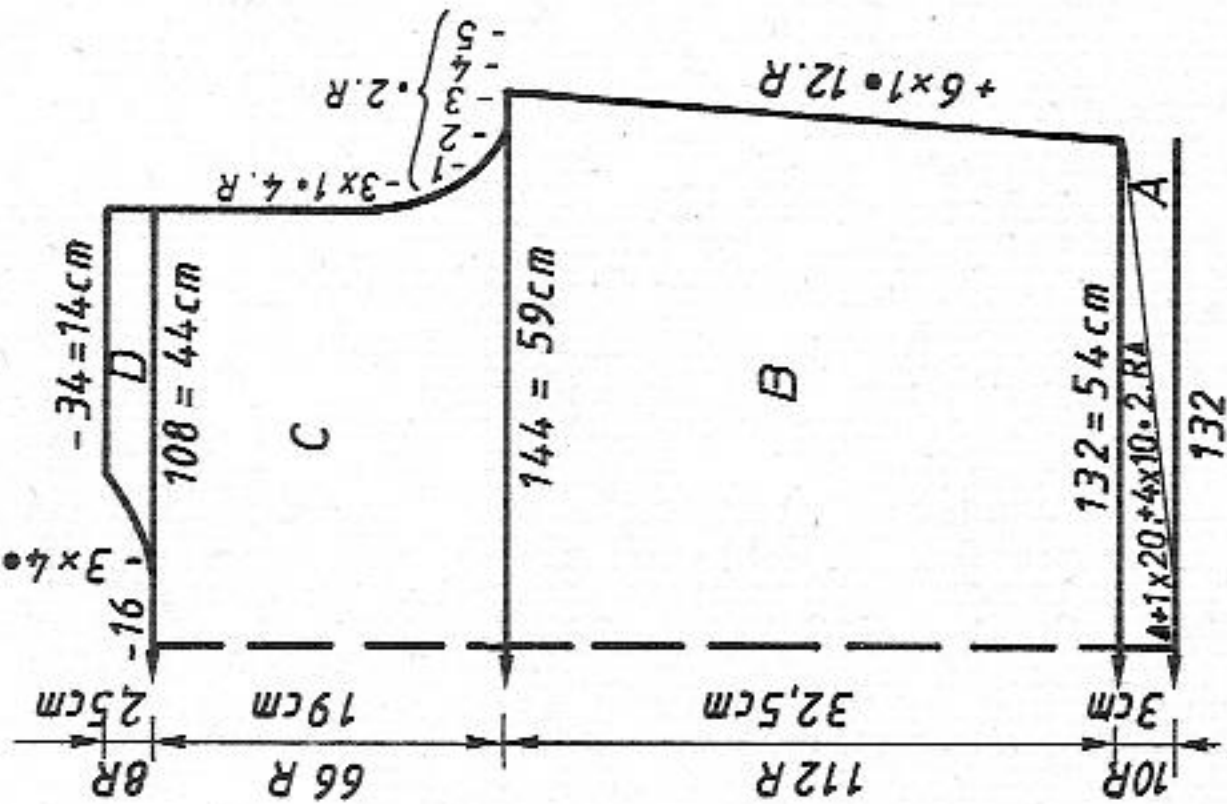


Fig. II

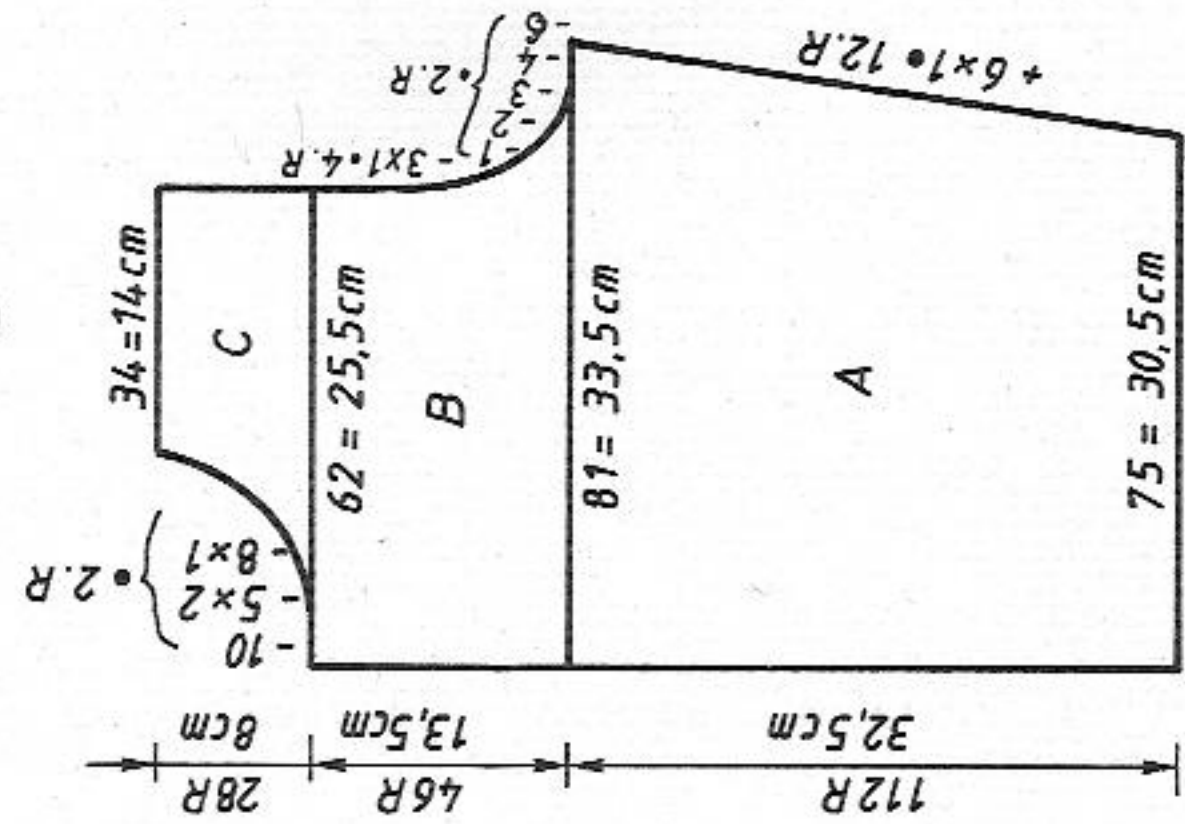
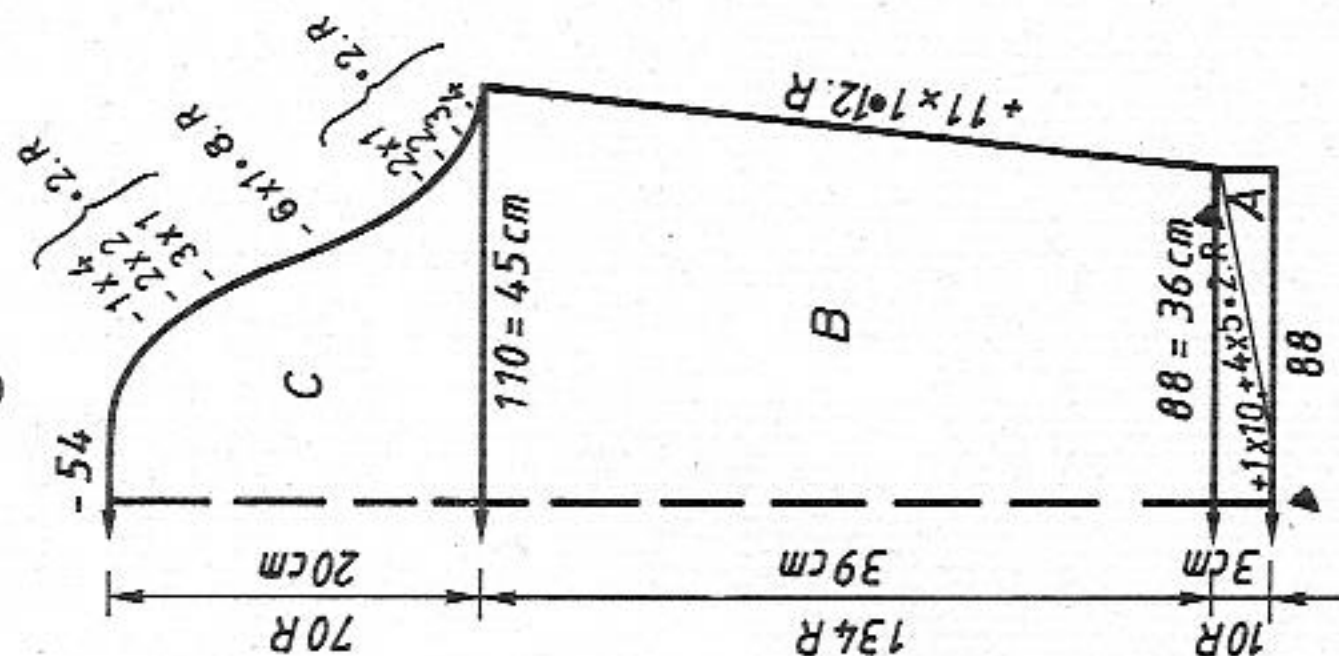


Fig. III



**Fig. III:** Sleeves  
A = tubular cast on for 1:1 rib [cast on 1], transfer all sts to front bed, knit in st.st. [TECH 100] increasing with short Rows as for Fig. I. B = cont to knit, inc at each end. C = shape sleeve head, cast off.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Gather sleeve head, with right sides together sew sleeves to back and front. Sew sleeve and side seams by mattress stitch. Sew goldbraiding into position all round, starting approx. 25 cm from the front edge to the sleeve seam over the shoulder down the back to waist. Gather sleeve front slightly and attach goldbraiding. Chain stitch 3 lines on the front part with 6.5 cm inbetween lines using gold thread. Distributed evenly, place the gold embroidery motifs and beads. Sew on buttons. The remaining part of the goldbraiding will make the belt.

5236

FIG. II

	34/36	38/40	42/44
98	98	98	98
154	154	154	154
.	.	.	A.
.	31	36	B.
.	82	90	42
.	.	.	98
.	70	70	**
.	58	58	70
.	129	129	58
.	50	50	129
.	63	63	50
.	129	129	63
.	1	1	129
.	66	66	1
.	23	23	66
.	5	5	23
.	38	38	5
.	54	58	38
.	82	90	54
.	.	.	82
.	8	8	**
.	51	51	8
.	.	.	51
.	69	70	***
.	183	183	69
.	23	23	183
.	191	191	23
.	138	140	191
.	34	31	138
.	78	3	34
.	39	78	78
.	7	39	39
.	177	7	7
.	161	177	177
.	153	161	161
.	145	153	153
.	137	145	145
.	158	137	137
.	7	158	158
.	27	7	7
.	39	27	27
.	1	39	39
.	188	1	1
.	142	188	188
.	0	142	142
.		0	0

# 5238 DUOMATIC 80/S ELECTRONIC 6000

Reversible lady's jacket  
Design J.C. Dupont, Paris  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 to 92 cm bust

**Material:** 410g Chenille green, 90g Chenille black, 80g of each Lurex and elastic thread black, 310g wool black, 210g shiny yarn green. 1 clasp

**Stitch size:** Jacket = 7 3/4. Collar = wool Lurex 5 1/4, Chenille Lurex 6 1/4. Binding = 6 3/4. Lining = 6

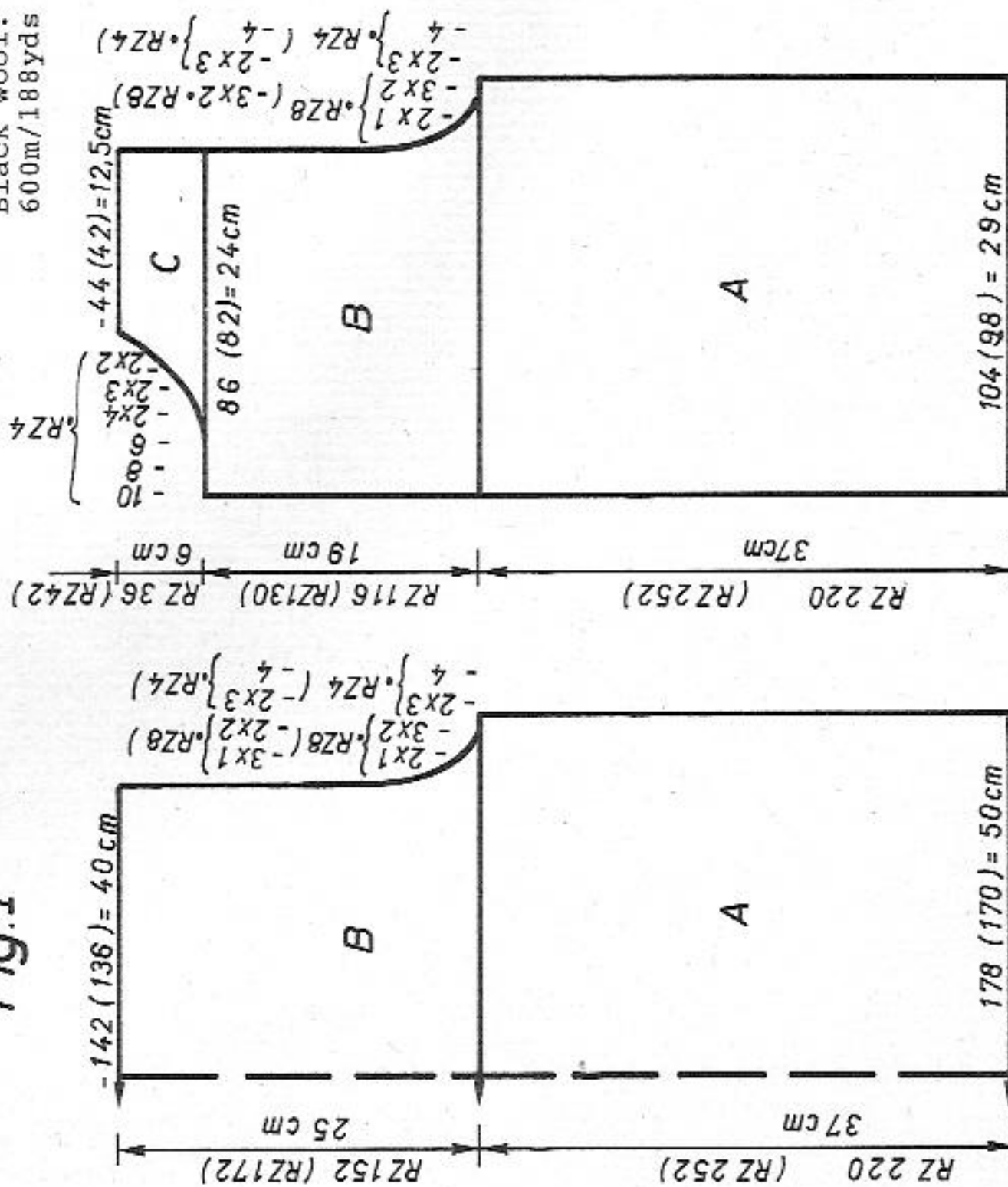
**Test square:** Jacket : 100 sts = 28.5 cm. RC 100 = 16.5 cm

**Pattern:** Jacket : Single-bed Fairisle acc to nd-diagram 1 and col seq with self-punched DECO card [self-drawn pattern sheet, TECH 176].  
Lining : Fairisle acc to nd-diagram 1 and col seq with self-punched DECO card [self-drawn pattern sheet, TECH 176].  
Collar : acc to nd-diagram 2 and col seq [TECH 176]. Cuffs : acc to nd-diagram 2 and col seq [TECH 176]

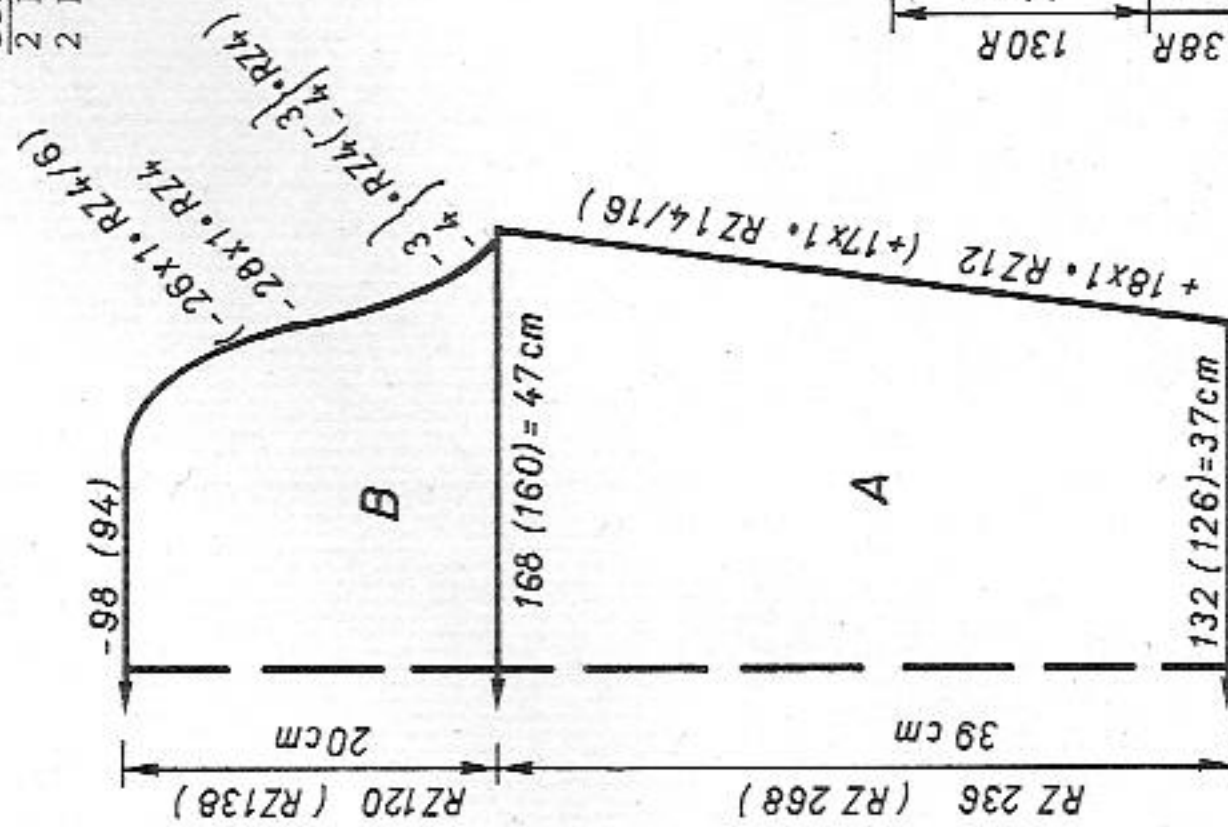
**Fig. II**

Metres per 100g/yds per oz  
Chenille green and black:  
450m/141yds  
Lurex and elastic thread:  
1000m/314yds  
Shiny yarn green:  
600m/188yds  
Black wool:  
600m/188yds

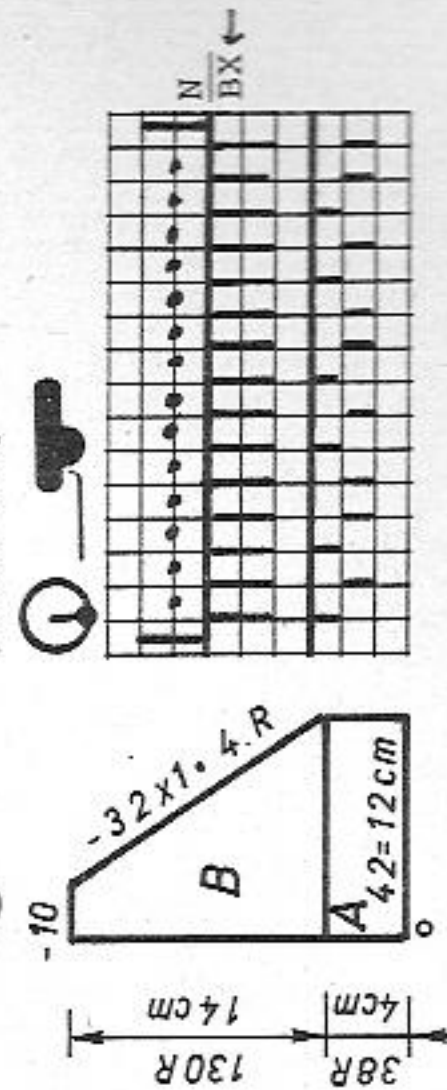
**Fig. I**



**Fig. III**



**Fig. IV**



**Fig. I:** Back

A = black wool, tubular cast on for 1:1 rib [cast on 1]. Transfer all sts to front bed, knit acc to nd-diagram 1 and col seq with DECO card [self-drawn pattern sheet, TECH 176]. B = dec at each end, cont in pattern, cast off.

**Fig. II:** Front, knit two parts with reversed shapings

A = black wool, tubular cast on for 1:1 rib [cast on 1]. Transfer all sts to front bed, knit acc to nd-diagram 1 and col seq with DECO card [self-drawn pattern sheet, TECH 176]. B = dec at right, cont in pattern. C = shape neck at left, cont in pattern, cast off.

**Fig. III:** Sleeves

A = black wool, tubular cast on for 1:1 rib [cast on 1]. Transfer all sts to front bed, knit acc to nd-diagram 1 and col seq with DECO card [self-drawn pattern sheet, TECH 176], inc at each end. B = shape sleeve head, cast off.

**Collar:** Black wool, tubular cast on for 1:1 rib [cast on 1] over 126 nds. Knit acc to nd-diagram 2, St.S 6 1/4, 40 R single-bed Fairisle 2 R Chenille black, 2 R Lurex with elastic thread [self-drawn pattern sheet, TECH 176]. Knit 10 R with Lurex elastic thread stocking stitch = lock front N [same for ELECTRONIC]. Knit in col seq 2 R wool black, 2 R Lurex with elastic thread single bed Fairisle acc to nd-diagram 2, 50 R [self-drawn pattern sheet, TECH 176]. End with a few R contrast yarn, release.

**Cuffs:** Black wool, tubular cast on for 1:1 rib [cast on 1] over 63 nds.

Transfer all sts to front bed, knit single-bed Fairisle acc to nd-diagram 2 with St.S 6 1/4 in col seq 2 R Chenille black, 2 R Lurex with elastic thread [self-drawn pattern sheet, TECH 176] RC 40. Then, 10 R Lurex with elastic thread in stocking stitch = lock front N [same for ELECTRONIC]. Knit 50 R in col seq 2 R wool black, 2 R Lurex with elastic thread. End with a few R contrast yarn, release.

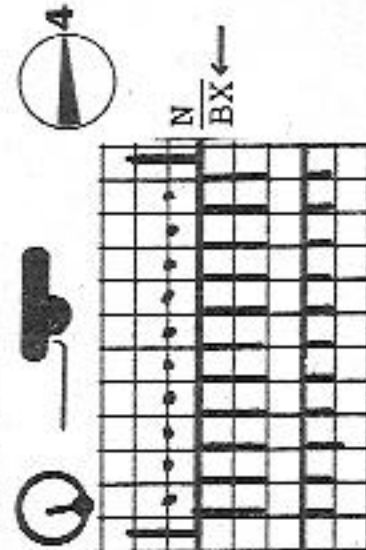
**Col seq for jacket**

2 R Chenille green  
2 R Lurex with elastic thread black

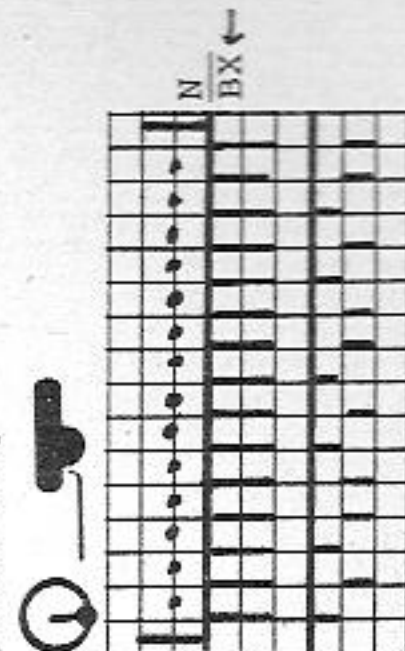
**Col seq for lining**

2 R wool black  
2 R shiny yarn green

**Diagram 1 for jacket and lining**  
[TECH 176]



**Diagram 2 for collar and cuffs**  
[TECH 176]



Patt sheet  
for collar  
and cuffs

# 5236 DUOMATIC 80/S ELECTRONIC 6000

62

450 m per 100g  
141 yds per 1 oz  
10 cm = approx 4"

Lilac Chenille jacket

Design by J.C. Dupont, Paris  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
400g Chenille lilac. 2.90m decorative trimming, 2 black buttons.

**Material:** Pink and blue beads

**Stitch size:** Stocking stitch = 7 3/4. Bands = 7

**Test square:** St. st.: 100 sts = 38.5 cm, 100 R = 24.5 cm

**Pattern:** Stocking stitch [TECH 100]. Bands = 1:1 rib [CAST ON 1, cont to knit]

**Fig. I: Back**

A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to front bed, knit in st. st. [TECH 100], inc at each end. C = dec at each end. D = inc at each end. E = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs. Cont to knit right part, shaping neck at left, shoulder at right. Place left half back onto the same nds as before and knit with reversed shapings.

**Fig. II: Front, knit two parts with reversed shapings**

A = tubular cast on for 1:1 rib [cast on 1]. Transfer all sts to front bed, cont to knit in st. st. [TECH 100], inc at each end. B = cont to knit, inc at right. C = inc at right, dec at left. D = dec at right, dec at left. E = inc at right, dec at left. F = shape shoulder at right.

**Fig. III**

**Fig. III: Sleeves**

A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to front bed, cont to knit in st. st. [TECH 100], inc at each end. C = shape sleeve head, cast off.

**Band:** Knit two pieces

Tubular cast on for 1:1 rib over 178 nds [cast on 1, cont to knit], St. S 7, knit 8 R. End with a few R contrast yarn, release. Second band: at left of centre work buttonhole over nds 6-8 and 24-26 in the 4th Row.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Join the two pieces of the band, sew in position to neck and front edges as far as side seam, st by st, backstitching through the open loops and unravelling contrast yarn as you go. With right sides together, sew sleeves to back and front. Sew sleeve and side seams by mattress stitch. Sew trimming into position as shown in photo and decorate with beads. Attach buttons.

FORM-program Fig. II  
see page 60

FIG. I

	34/36	38/40	42/44
98	98	98	98
154	154	154	154
.	.	.	.
106	116	128	128
82	90	98*	98*
194	194	194	194
.	.	.	.
6	6	6	6
38	38	38	38
118	128	140	140
82	90	98	98
.	.	.	.
19	19	19	19
51	51	51	51
.	.	.	.
237	237	237	237
4	4	4	4
177	177	177	177
161	161	161	161
153	153	153	153
145	145	145	145
137	137	137	137
158	158	158	158
7	7	7	7
27	27	27	27
39	39	39	39
1	1	1	1
188	188	188	188
142	145	149	149
67	68	68	68
169	185	185	185
187	128	130	130
139	187	187	187
0	139	139	139
	0	0	0

FIG. II

	34/36	38/40	42/44
98	98	98	98
154	154	154	154
.	.	.	.
58	60	62	62
3	3	3	3
3	3	3	3
194	194	194	194
.	.	.	.
6	6	6	6
38	38	38	38
104	106	108	108
3	3	3	3
3	3	3	3
34	35	35	35
58	59	60	60
.	.	.	.
107	107	107	107
4	4	4	4
161	161	161	161
153	153	153	153
145	145	145	145
191	191	191	191
137	137	137	137
25	25	25	25
187	187	187	187
130	130	130	130
187	187	187	187
133	133	133	133
0	0	0	0

FIG. III

	34/36	38/40	42/44
98	98	98	98
154	154	154	154
.	.	.	.
128	128	128	128
98*	98*	98*	98*
194	194	194	194
.	.	.	.
6	6	6	6
38	38	38	38
140	140	140	140
98	98	98	98
.	.	.	.
19	19	19	19
51	51	51	51
.	.	.	.
237	237	237	237
4	4	4	4
177	177	177	177
161	161	161	161
153	153	153	153
145	145	145	145
137	137	137	137
158	158	158	158
7	7	7	7
27	27	27	27
39	39	39	39
1	1	1	1
188	188	188	188
142	145	149	149
67	68	68	68
169	185	185	185
187	128	130	130
139	187	187	187
0	139	139	139
	0	0	0

\*\* = cm bust  
\*\*\* = cm total length

Fig. I

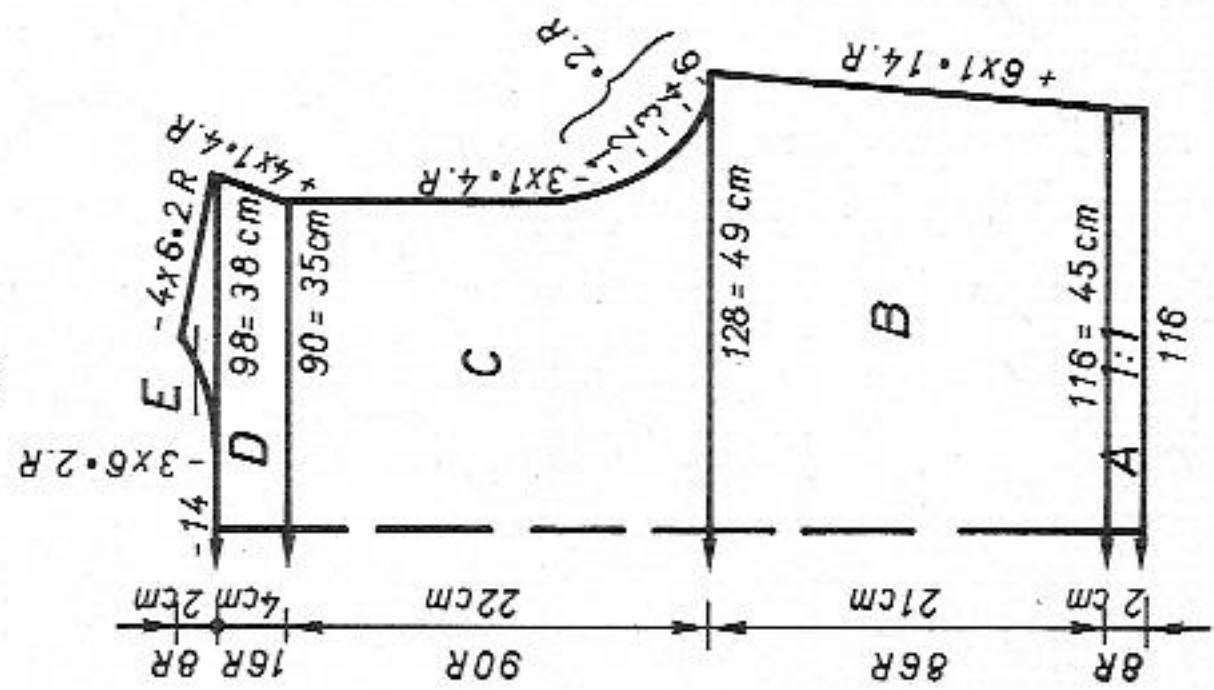
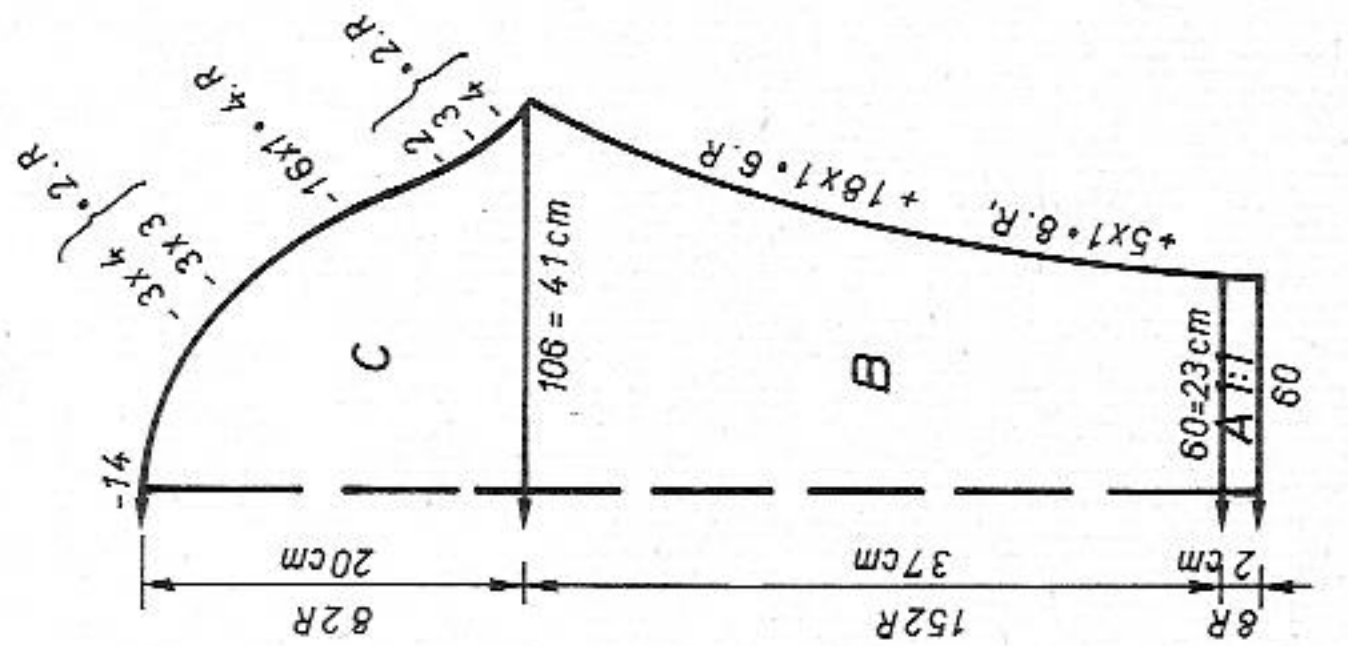
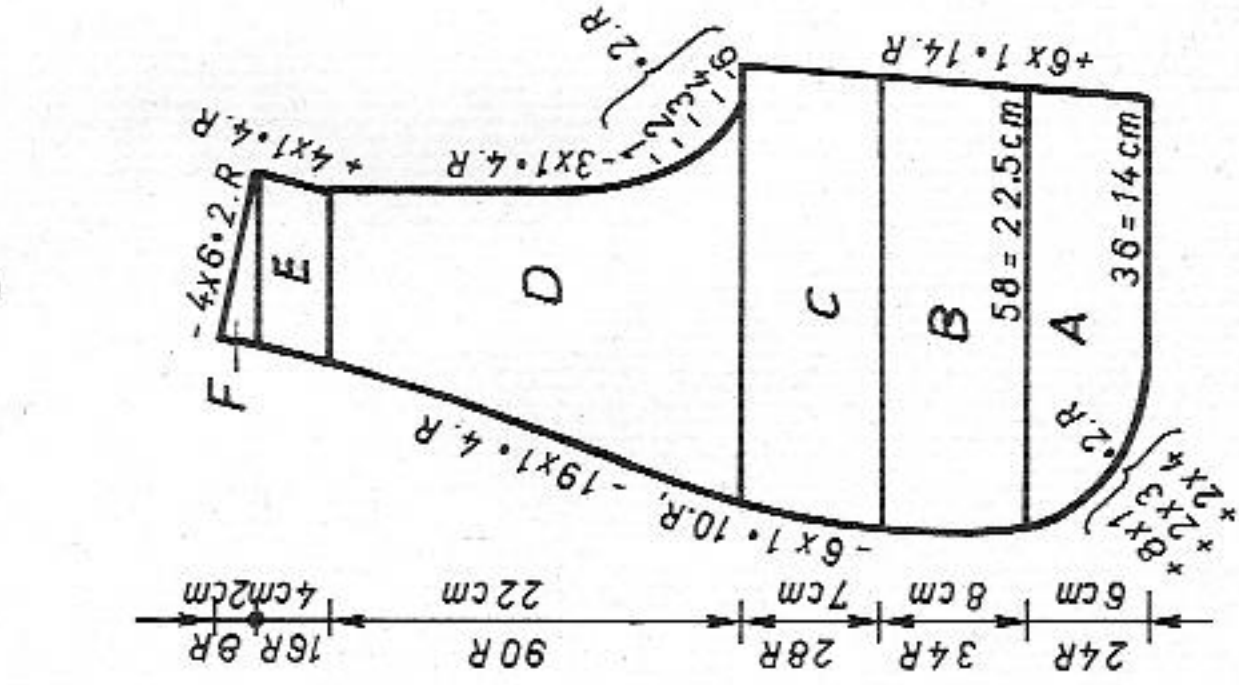


Fig. II



# 5240 DUOMATIC 80 ELECTRONIC 6000

5238

Skirt for jacket 5213

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 92-96 cm hips

**Material:** 280g cotton yarn 3 strands (by Colcotton). 20g Lurex thread gold (by Colcotton). 70 cm waist elastic

**Stitch size:** Pattern = front 4 3/4, back 4. Hem = front 4 1/4, back 4. Waist band = 4 1/2

**Test square:** 100 sts (counted on front bed) = 36 cm. 100 R = 13.5 cm

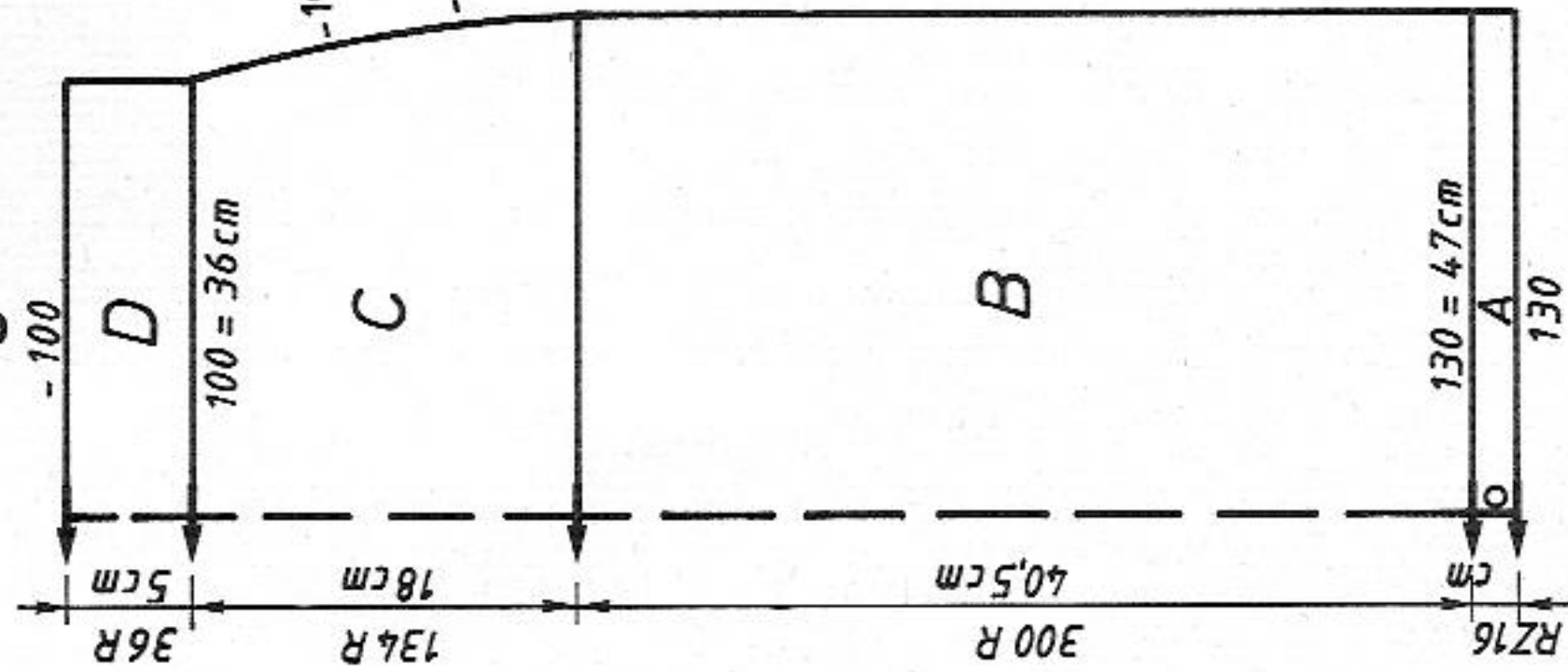
**Pattern:** Fairisle stitch, plain, acc to nd-diagram [TECH 180]. Hem = tubular [CAST ON 8, cont to knit]

**Fig. VII:** Skirt panel, knit two

A = closed cast on for tubular [cast on 8, cont to knit]. B = plain Fairisle stitch acc to nd-diagram [TECH 180]. C = dec at each end. D = transfer all sts to front bed and knit in st.st. [TECH 100], cast off.

**To make up:** Block parts and leave to dry under a damp cloth. Sew side seams. Fold waistband in half to inside, hem into position, at the same time inserting waist elastic.

Fig. VII



Cotton yarn 285 m per 100g

Lurex thread 1600 m per 100g

502 yds per oz

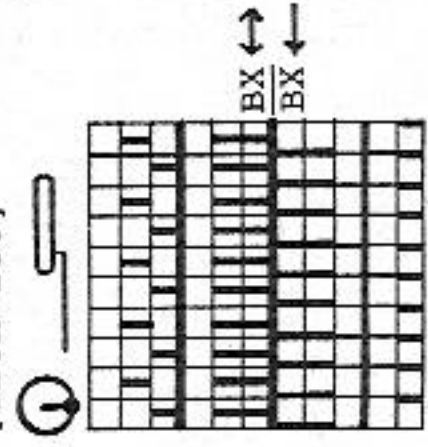
10 cm = approx 4"

FIG. IIV

	34-36	38-40	42-44
	54	54	54
	144	144	144
	.	.	.
	122	130	138
	88	94	100
	195	195	195
	7	7	7
	2	2	2
	38	38	38
	122	130	138
	88	94	100
	41	41	41
	61	61	61
	103	103	103
	175	175	175
	18	18	18
	191	191	191
	131	131	131
	34	34	34
	65	65	65
	66	66	66
	131	131	131
	54	54	54
	7	7	7
	12	12	12
	0	0	0

\* = cm hip  
\*\*\* = cm total length

Diagram for plain Fairisle stitch [TECH 180]



**Binding:** Once over 136 nds on the back and front bed, tubular cast on [cast on 8] starting with contrast yarn. Then, change to Chenille black, St.S 6 3/4, knit RC 20 in half tubular, open at right [TECH 108]. End with a few R contrast yarn, release.

**Knit twice:** Cast on for stocking stitch [cast on 6, cont to knit] over 144 nds, St.S 6 3/4, Chenille black, knit 10 R st.st. End with a few R contrast yarn, release.

**Lining:** Knit Fig. I, II, III as given above, but following the indications in brackets on the block diagram, colour sequence: 2 R wool black, 2 R shiny yarn green

**To make up:** Block parts and leave to dry under a damp cloth. Sew shoulder seams. With right sides together, sew sleeves to back and front. Sew sleeve and side seams by mattress stitch. Finish the lining in the same way. Place lining and jacket seams on top of each other, sew collar to right side of neck edge, st by st, backstitching through the open loops and unravelling contrast yarn as you go, hem down on inside. Sew cuffs into position in the same way. Sew binding to hem and front edges, st by st, backstitching through the open loops and unravelling contrast yarn as you go. Fix clasp.

FIG. I

	38/40	42/44
	66	66
	112	112
	.	.
	178	192
	90	98
	.	.
	38	38
	178	192
	90	98
	.	.
	37	37
	62	62
	.	.
	104	104
	146	146
	180	180
	183	183
	5	5
	151	151
	1	1
	7	7
	43	43
	0	0

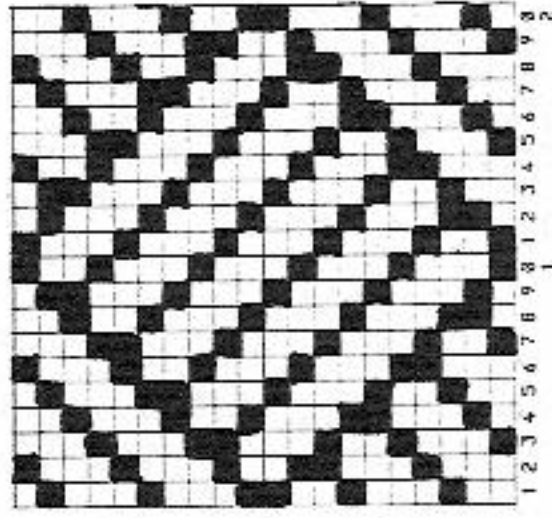
FIG. II

	34/36	38/40	42/44
	66	66	66
	368	368	368
	.	.	.
	96	104	110
	82	90	98
	.	.	.
	38	38	38
	96	104	110
	82	90	98
	.	.	.
	37	37	37
	62	62	62
	.	.	.
	232	232	232
	146	146	146
	180	180	180
	183	183	183
	5	5	5
	151	151	151
	1	1	1
	7	7	7
	43	43	43
	72	73	73
	186	186	186
	129	131	133
	178	186	186
	162	129	131
	188	178	178
	129	188	188
	180	129	129
	164	180	180
	0	164	164
	0	0	0

FIG. III

	34/36	38/40	42/44
	66	66	66
	112	112	112
	.	.	.
	128	132	136
	3	3	3
	3	3	3
	38	38	38
	164	168	172
	3	3	3
	3	3	3
	36	36	36
	58	59	60
	.	.	.
	103	103	103
	6	6	6
	162	162	162
	154	154	154
	191	191	191
	146	146	146
	48	48	48
	153	153	153
	0	0	0

\*\* = cm bust  
\*\*\* = cm total length



DECO punchcard  
Pattern sheet

