



**PFAFF**





Création  
A. Youcef-Khodja  
Alger

5837  
5838



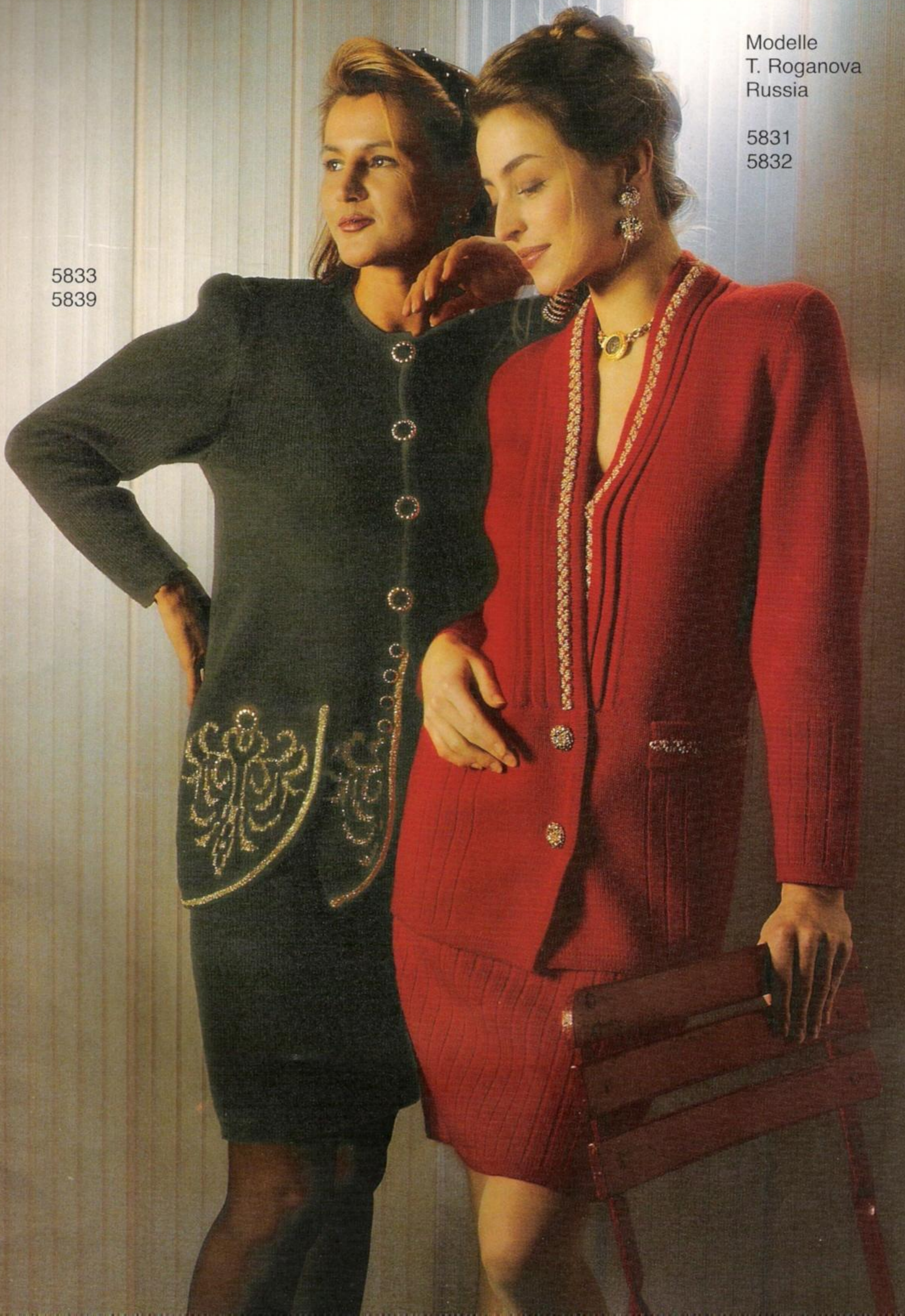
Modell  
T. Roganova  
Russia

5828  
5829  
5830

Modelle  
T. Roganova  
Russia

5831  
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5833  
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Design  
Sharon Minrath  
USA

5817  
5818

5819



Design  
Terryl Hollins  
USA

5814  
5815  
5816



Modelle  
Yvonne Wassmer  
Arboldswil



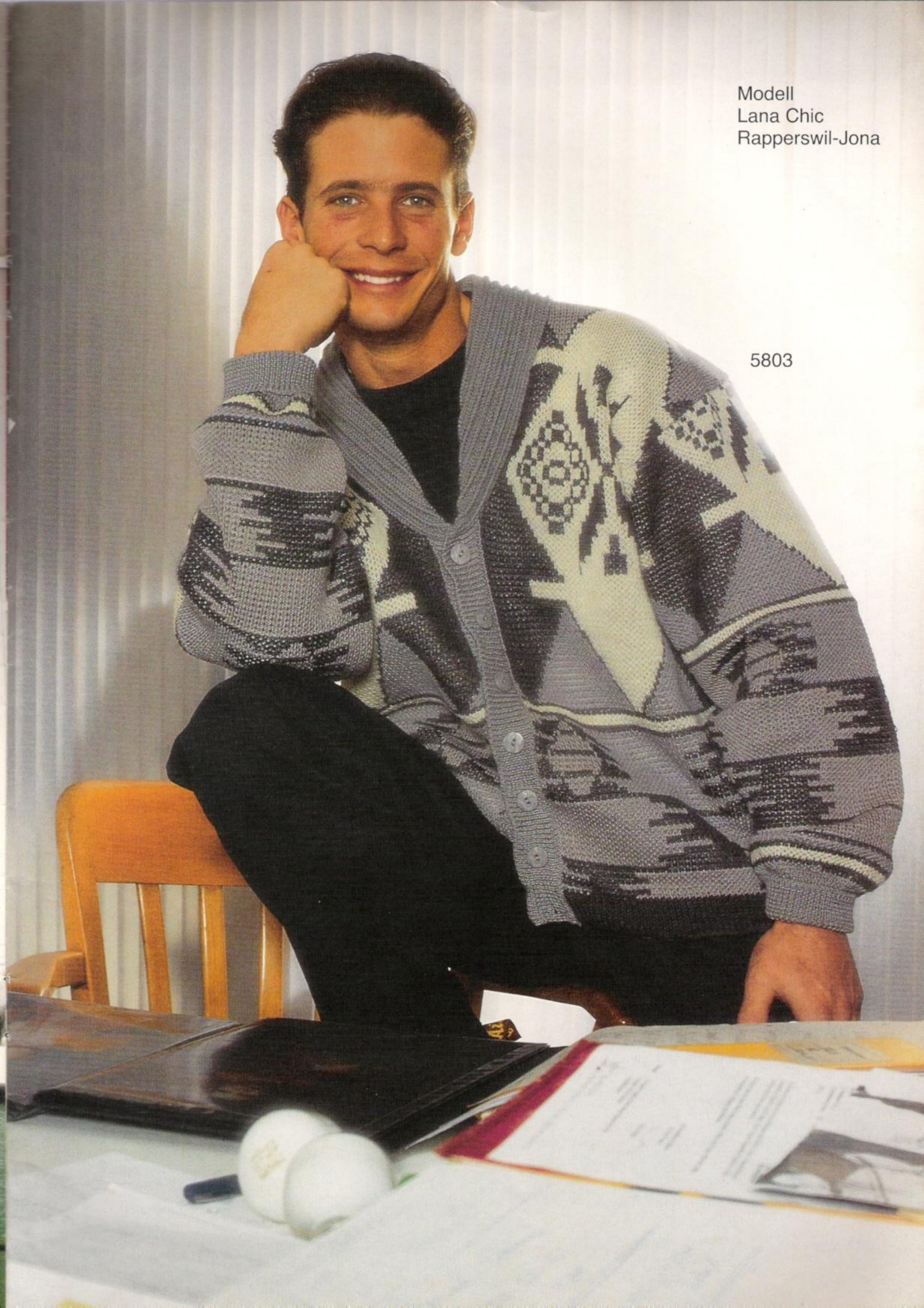
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5802



Modell  
Lana Chic  
Rapperswil-Jona

5803





Design  
Barbara Corley  
USA

5804

5805




Design  
Barbara Corley  
USA

5013

5806





Design  
Sharon Minrath  
USA


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5821



5823  
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5822  
5834



Modell  
R. Horisberger  
Spreitenbach

5840  
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Modelle  
R. Horisberger  
Spreitenbach



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5841



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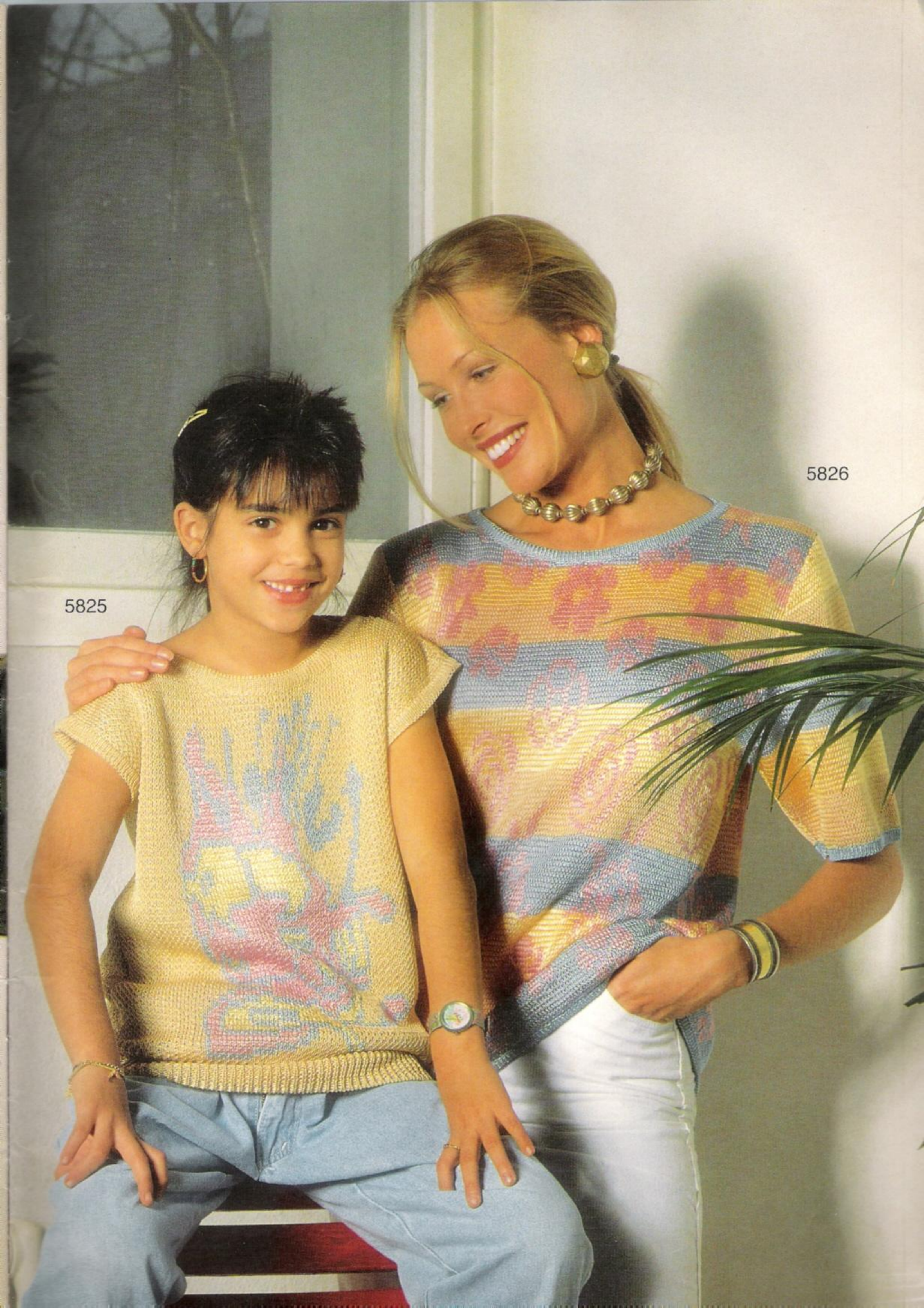






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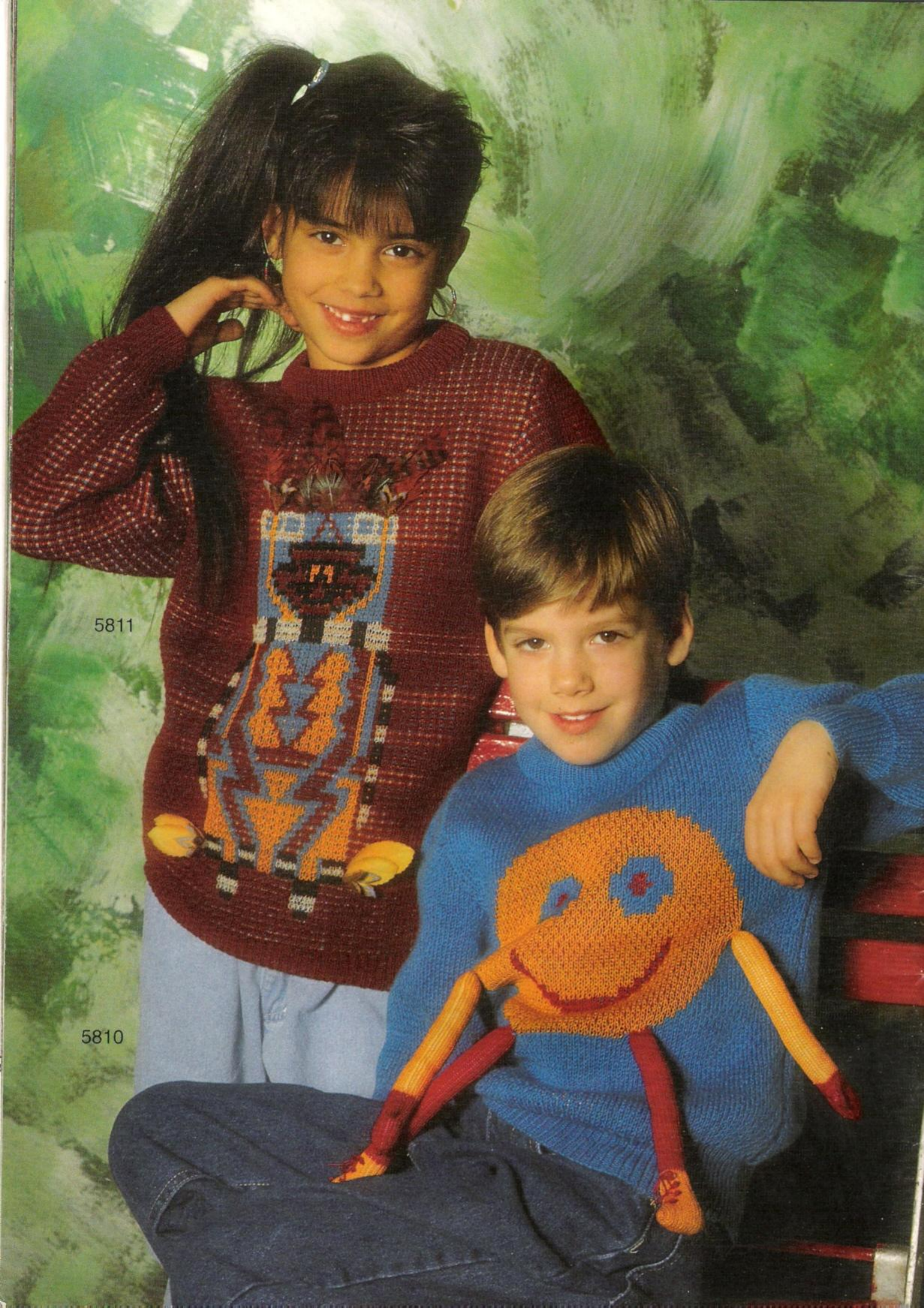


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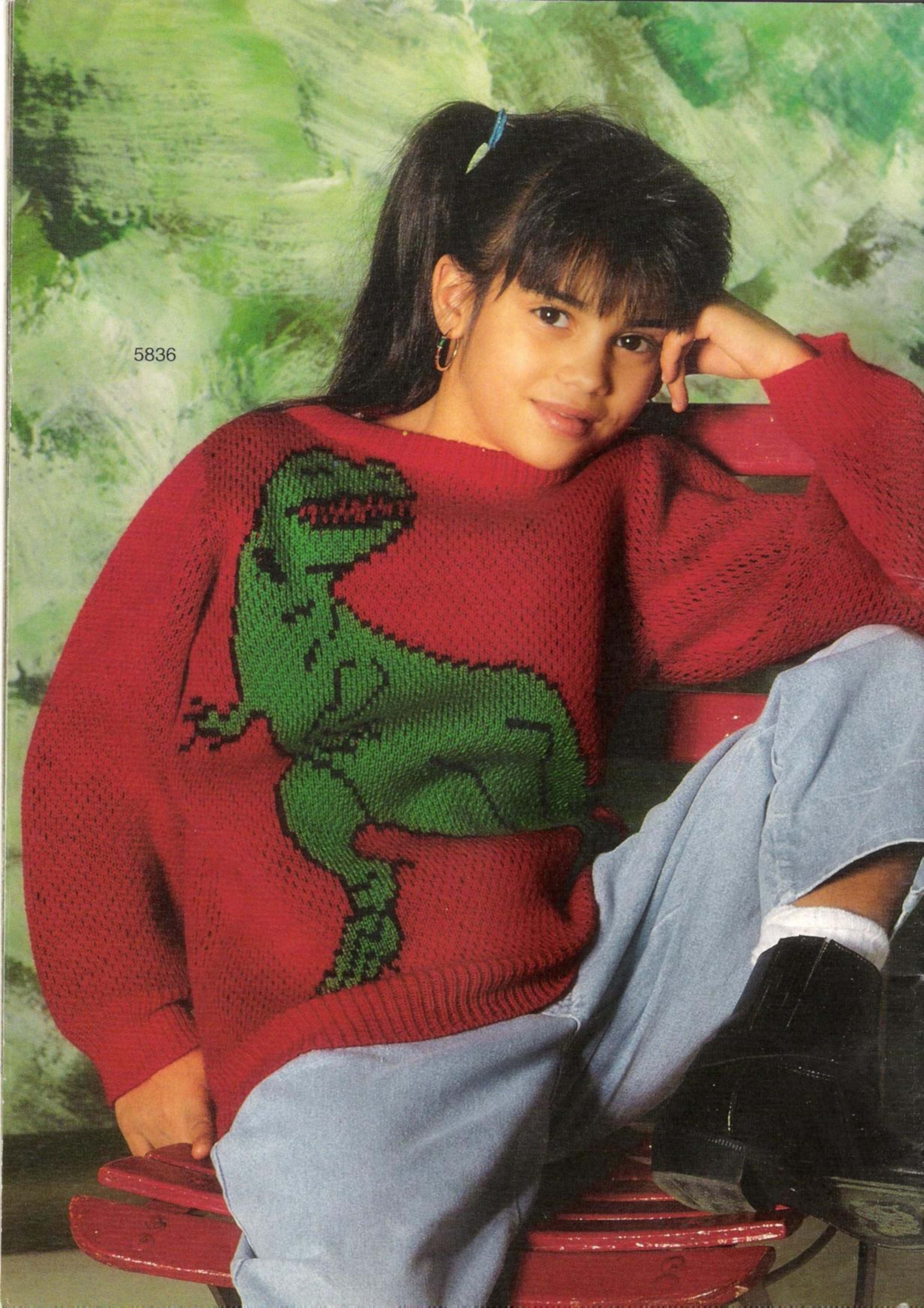
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5812



5836



A woman with blonde hair is smiling and looking towards the camera. She is wearing a short-sleeved, crew-neck knit sweater with a vibrant, multi-colored geometric pattern in shades of yellow, blue, and pink. The sweater has a ribbed hem and cuffs. She is also wearing white pants, a gold chain-link necklace, gold hoop earrings, and a gold cuff bracelet on her left wrist. The background features a white wall, a window with a dark view, and a large green plant with long, thin leaves on the right side.

MADAG  
8953 Dietikon  
Schweiz

# duomatic 80

# duomatic S

## ELECTRONIC 6000

### Description Book for Model Book 58

<u>Front cover</u>			
5807 FC Lady's 4 col Fair Isle	14	5818 FC Dress to match jacket 5817	16
		5819 FC Man's sleeveless jacket	22
<u>Back cover</u>		5820 Lady's coat in single bed	
5826 FC Lady's striped sweater	42	Fair Isle	36
flowers		5821 Beret to match coat 5820	37
5801 FC Lady's sweater U80/U100	5	5822 FC Lady's sweater	52
5802 FC Man's sweater U80/U100	7	5823 FC Maxi sweater	38
5803 FC Man's jacket CREATION 6	8	5824 FC Skirt to match 5823	39
5804 FC Lady's sweater 'Africa'	9	5825 FC Child's kimono sweater	40
5805 FC Lady's sweater	12	5826 FC Lady's sweater	42
CREATION 6		5827 FC Lady's butterflies sweater	45
5806 FC Lady's jacket 'Korea'	11	5828 FC Lady's jacket 2 colour Fair	
5807 FC Lady's Fair Isle jacket		Isle	48
CREATION 6	14	5829 FC Skirt to match 5828	49
5808 FC Lady's cotton dress	17	5830 FC Top to match 5828	56
5809 FC Lady's 4 col Fair Isle		5831 FC Lady's red jacket	50
sweater CREATION 6	23	5832 FC Skirt to match 5831	64
5810 FC Child's sweater	20	5833 FC Lady's jacket	54
5811 FC Child's sweater	24	5834 FC Skirt to match 5823	53
5812 FC Child's sweater	30	5835 FC Skirt to match 5827	57
5813 FC Lady's sweater		5836 FC Child's Dinosaur sweater	60
CREATION 6	27	5837 FC Lady's jacket	58
5814 FC Lady's jacket with striped		5838 FC Skirt to match 5837	57
borders	29	5839 FC Skirt to match 5833	63
5815 FC Skirt to match 5814	33	5840 FC Lady's pin tucks jacket	65
5816 FC Top to match 5814	44	5841 FC Lady's dress	68
5817 FC Lady's Fair Isle jacket	34	5842 FC Lady's waistcoat	67
		5844 FC Man's sweater	62

## CREATION 6

**Creat your own patterns on your Persnal Computer.**

Look at the pattern on the screen first, rotate it, enlarge or reduce it, play and have fun with the colour combinations until you are satisfied that this is going to be your dream sweater.

Would you like to knôw the actual size of your design when knitted? Simply enter your test square measurements into the the computer - it will tell you straight away. Too small or too large? Enlarge or reduce the pattern to the exact centimetres.

When you are ready, transfer your pattern to the ELECTRONIC 6000, the computer is now free again for other uses.

All this is possible on a fully IBM compatible Personal Computer.

Please ask your dealer for a list of the exact requirements for the use of CREATION 6.

**Demands on the system**

To run CREATION 6000 you need the following:

A Personal Computer 100% IBM compatible (PC, XT, AT, PS/2 (MS-DOS))

A Hard Disk

A 5.25" Floppy Disk Drive (360 KB) or

A 3.5" Floppy Disk Drive (720 KB)

Workspace with a minimum of 640 KB

Operation system MS-DOS version 3.0 or above

Colour screen CGA or VGA

MICROSOFT-compatible mouse, including driver already installed

1 serial port free for connection to ELECTRONIC 6000.

## CREATION 6 - SELECTION 2

**NEW : a second pattern collection for CREATION 6000 on disk**

As the pattern SLECTION 1 has proved so popular, we offer you a second colletion in which contains most designs of Model Books 56 to 58 .


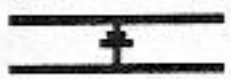
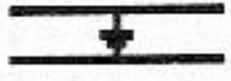

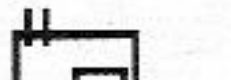
Naturally the collection SELECTION 1 will continue to be available so that you can start a basic collection to which you can go adding designs.

Ask your dealer for the software SELECTION 1 and SELECTION 2.

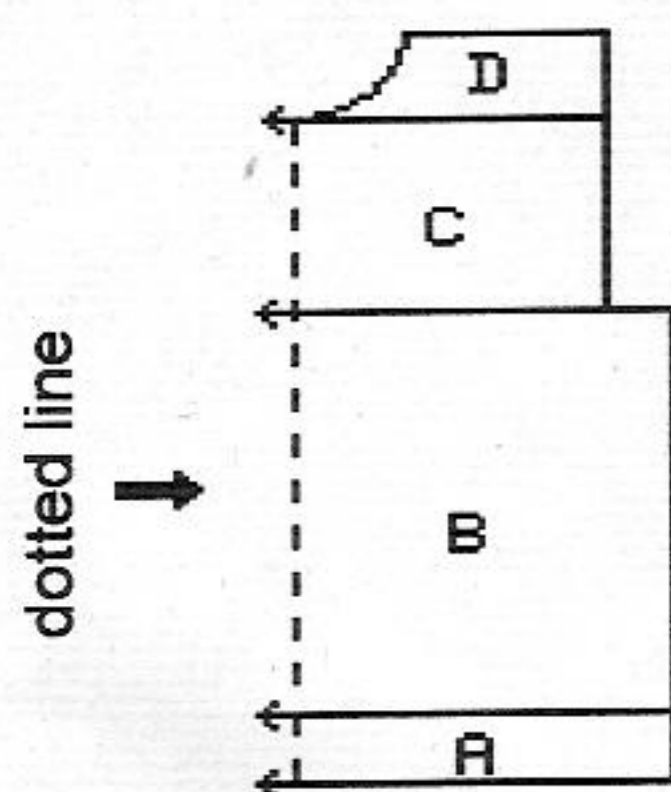
Whilst every care is taken to ensure the accuracy of the patterns, charts, diagrams, etc. published in the Model Book, MADAG and their dealers accept no responsibility whatsoever for any damage, loss or the like arising from their use.



# ABBREVIATIONS

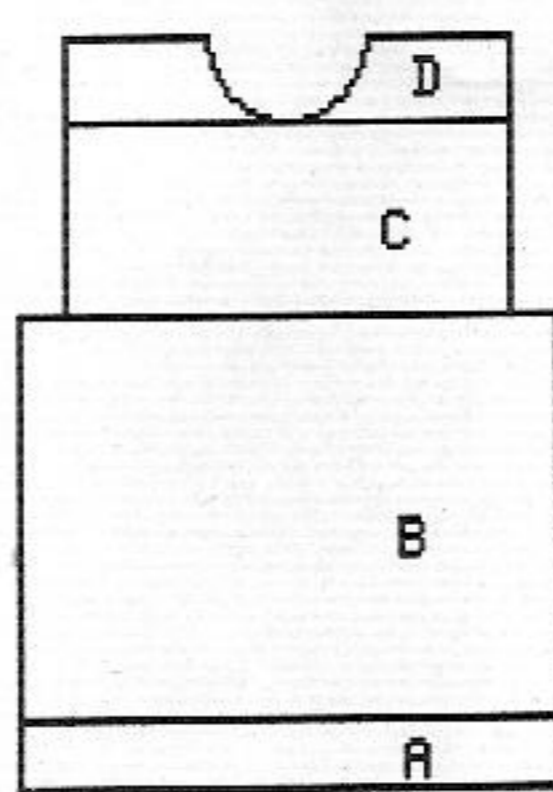
M	stitch(es)
MG	stitch size
Nd	needle(s)
R	row
RZ	row counter
2 R	knit 2 rows
4 R	knit 4 rows
1 ↻	racking handle one full turn to the right
2 ↻	racking handle two full turns to the right
1 ↻	racking handle one full turn to the left
	rack back bed completely to the right before you start a pattern
	Transfer 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
↻ → ↻	↻ → ↻ rotate the pattern by one quarter turn to the right, etc..

# PATTERN DIAGRAMS



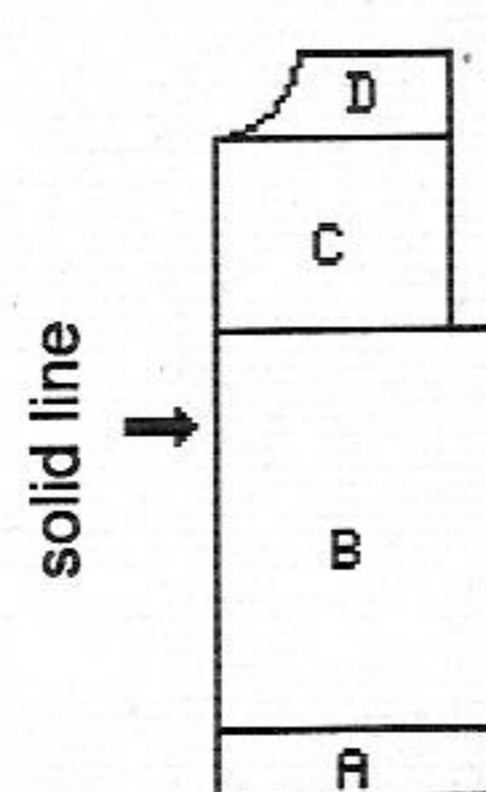
### Diagram

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



### Knitting

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



### Diagram and Knitting

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

# 4

## INCREASING AND DECREASING

- + 3 x • 8.R** = increase 2 stitches every 8th and following 8th row 3 times in all (i.e. the distance between the increases is always 8 rows).
- 19 x 3 • 6.R** = decrease 3 stitches every 6th and following 6th row 19 times in all (i.e. the distance between the decreases is always 6 rows).
- 17 x 1•2./4.R** = decrease 1 stitch alternately once after 2 rows and once after 4 rows 17 times in all.
- ◆ -4 x 8 •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.

## NUMBER OF STITCHES

Normally the stitches indicated refer to the **stitches of the front bed**, the stitches of the back bed are taken for granted.

(i.e. when you have to decrease two stitches for double bed knitting, this means two stitches have to be decreased on the front bed and two stitches on the back bed.)

**Note:** If you are not knitting with all the needles but only with every alternate needle (e.g. 1:1 rib), you still have to count the empty needles between the needles carrying stitches, i.e. the number of stitches will indicate the width on the needle bed across which you are going to knit.

**Important:** Always look at the indications given for 'Test Square'. For all double bed patterns we indicate how to count the stitches.

## U70, U80, U100, U100E

- U70** can be used with DUOMATIC S, DUOMATIC 80, ELECTRONIC 6000, however only for patterns that are described for U80, U100 and U100E with lever position 4.
- U80** can be used with DUOMATIC S and DUOMATIC 80
- U100** can be used with DUOMATIC S and DUOMATIC 80
- U100E** can be used with DUOMATIC S, DUOMATIC 80, ELECTRONIC 6000

# 5801 DUOMATIC 80 ELECTRONIC 6000

Lady's sweater with U80/U100

Design Yvonne Wassmer, Switzerland  
(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 88 - 92 cm bust

Material: 550g wool lilac, 25g grey (i.d.e.e. by Lang)

Stitch size: Cubic pattern = 6 1/2. All bands = 4 1/4

Test square: 100 sts = 34.5 cm. 100 R = 26 cm

Pattern: Cubic pattern acc to nd-diagram (STITCH PATTERN 1000, ALTER = ENT, COL REV = ENT, TECH 251, acc to nd-diagram, ENLARGE POSITION = ENT, ↑ x 8, ↔ x 12, TO R/L 6-). All bands = 1:1 rib (cast on 1, cont to knit)

320 m length per 100g

100 yds per 1 oz

10 cm = approx 4"

(the sts on the back bed hang on the nds where the pushers are in Rest Position and the sts on the front bed hang on the nds where the pushers are in Working Position). The racking handle remains in transfer position. Cont to knit straight. C = divide work, cast off centre sts, make a note of pushers diagram and row counter position (if you knit without FORM program make note of electronic row counter position), place left half onto deckercombs, put pushers on back and front bed out of Working Position. Cont to knit right half, shape neck at left, shape shoulder at right. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

Fig.II: Front

A + B = knit as for Fig.I, but with the number of rows given for Fig.II. C = divide work, make note of pushers-diagram and row counter position (if you knit without FORM program, make note of electronic row counter position), place left half onto deckercombs, put pushers on back and front bed out of Working Position. Cont to knit right half, shape neck at left. D = shape shoulder at right. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

Fig.III: Sleeves

A = lilac wool, tubular cast on in 1:1 rib (cast on 1, cont to knit), knit R 25-28 with grey wool, change back to lilac. B = transfer all sts to back bed, knit in pattern, inc at each end, cast off.

Neckband: Knit two pieces

Lilac wool, tubular cast on in 1:1 rib (cast on 1, cont to knit) over 140 nds, knit 12 R, 4 R grey, 2 R lilac, end with a few R contrast yarn, release.

To make up: Block parts to size and leave to dry under a damp cloth. Sew shoulder seams. Mitre centre front of neckband, join back seam, then sew neckband to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. With right sides together, sew sleeves to back and front part. Sew sleeve and side seams with mattress stitch.

Fig.I: Back

A = lilac wool, tubular cast on in 1:1 rib (cast on 1, cont to knit), knit R 25-28 with grey wool, change to lilac again. B = transfer all sts to back bed. Set pushers on back and front bed acc to nd-diagram (2 R EMPTY, set pushers on back bed acc to nd-diagram). Racking handle in transfer position, transfer sts to front bed. The sts on the back and front bed now hang on the nds where the corresponding pushers are in Rest Position

Fig.II

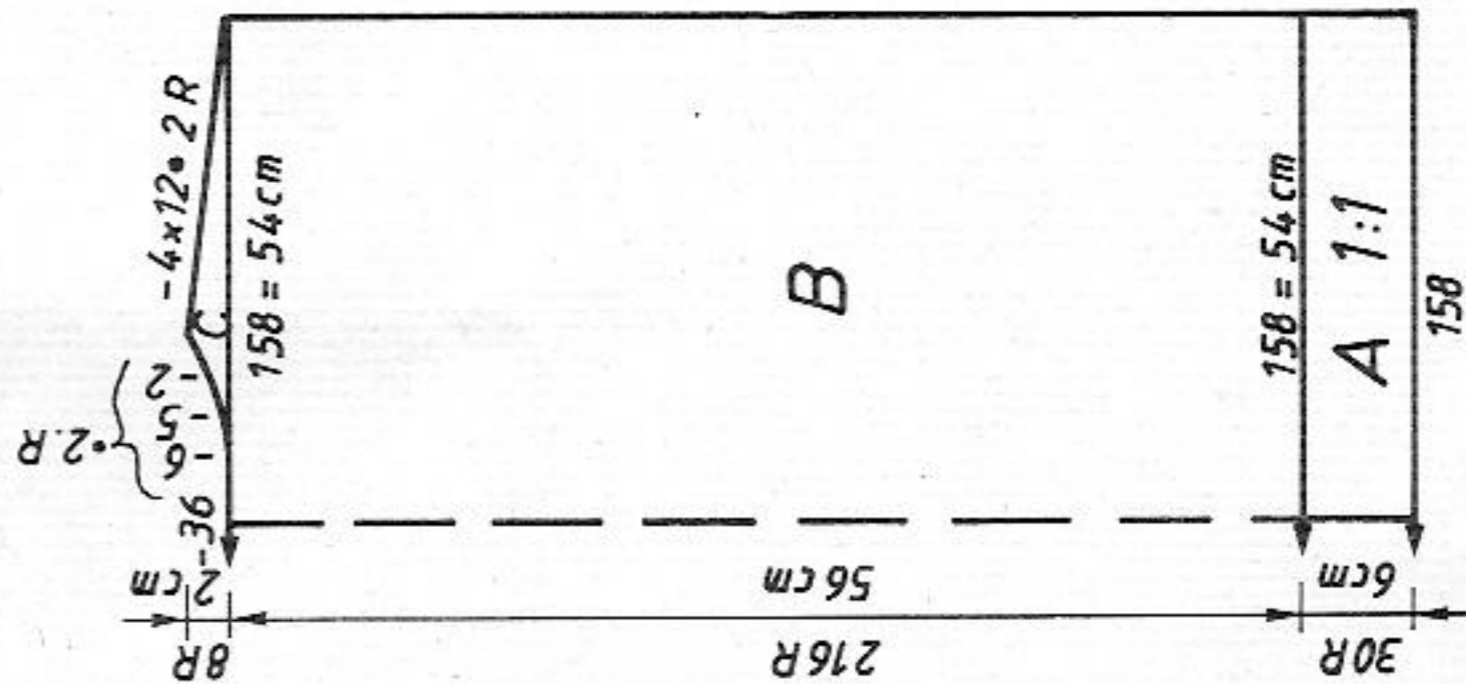


Fig.I

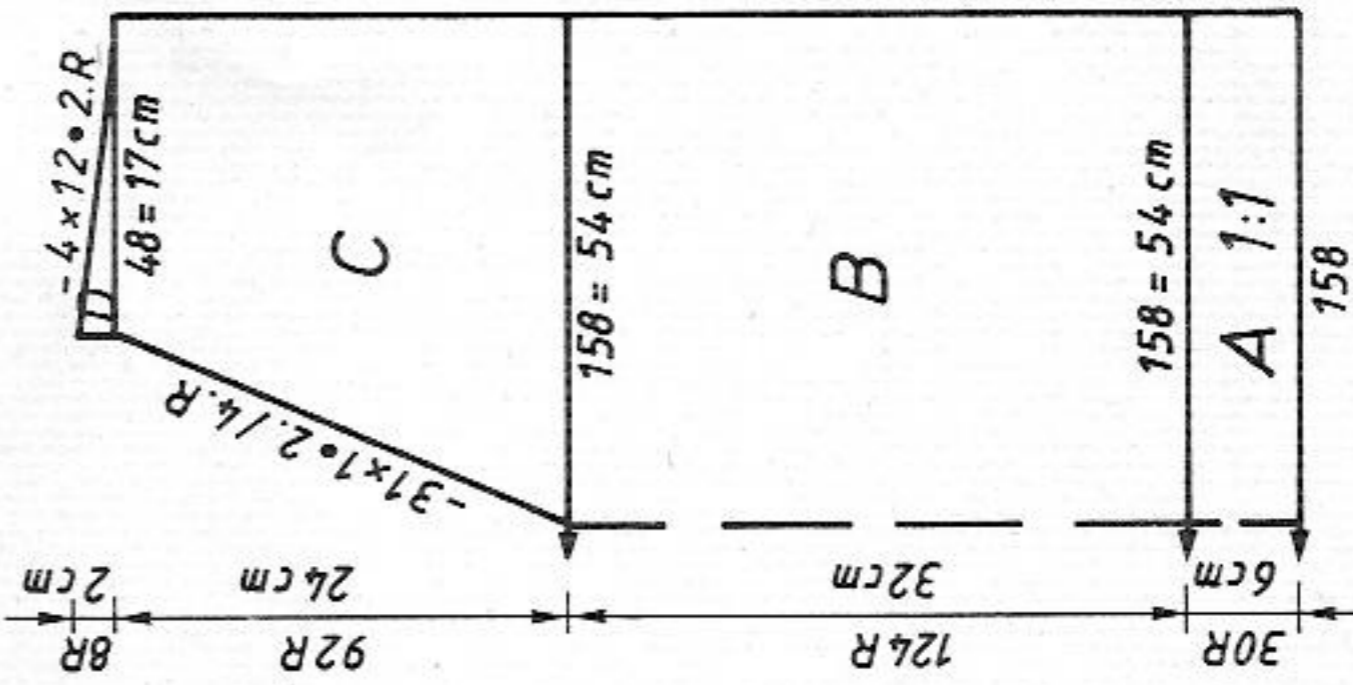
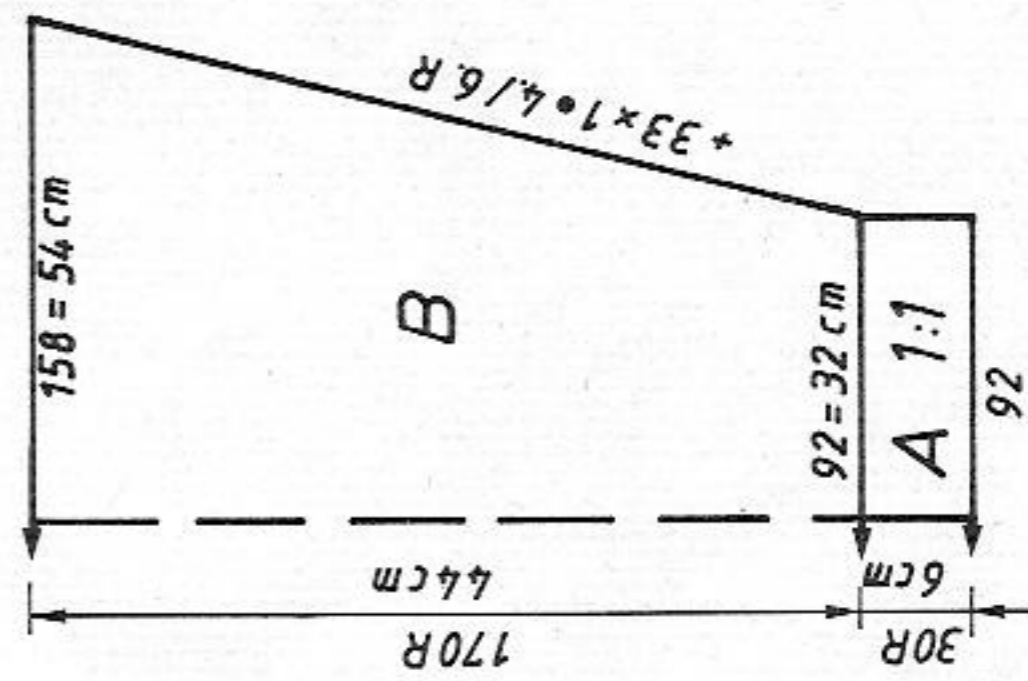
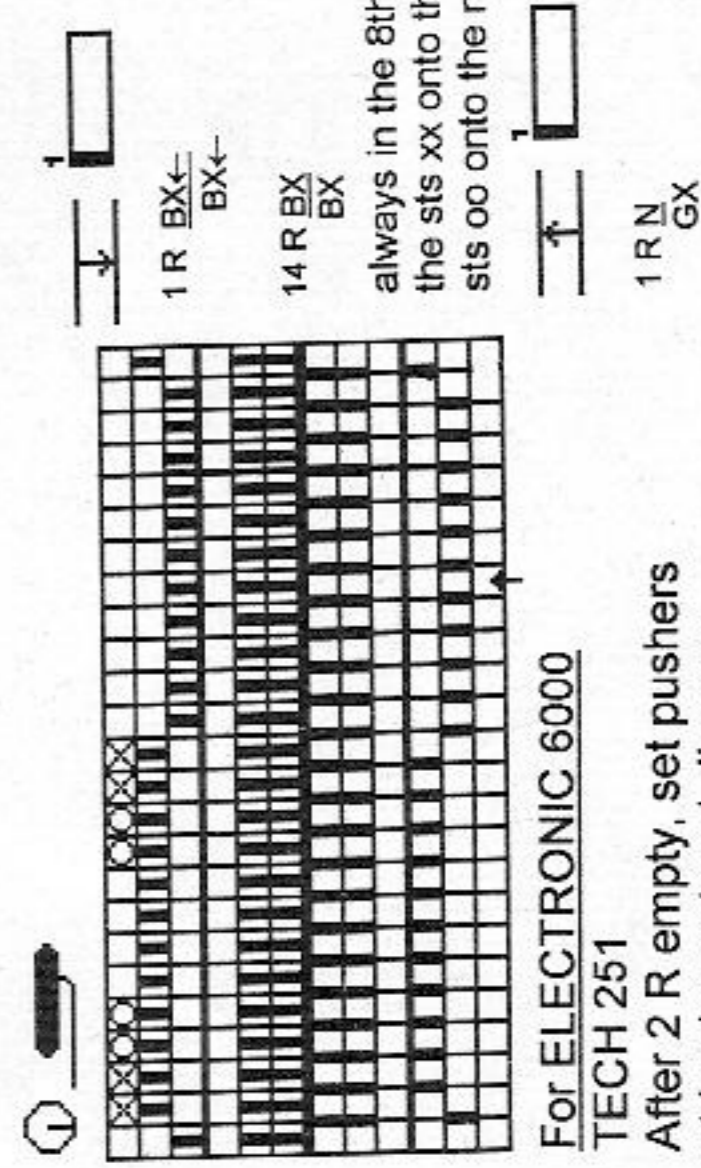


Fig. III



DUOMATIC 80 diagram for cubic pattern



For ELECTRONIC 6000  
TECH 251  
After 2 R empty, set pushers  
at back acc to nd-diagram

Cont. p.6

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6

DECO card (Pattern sheet)

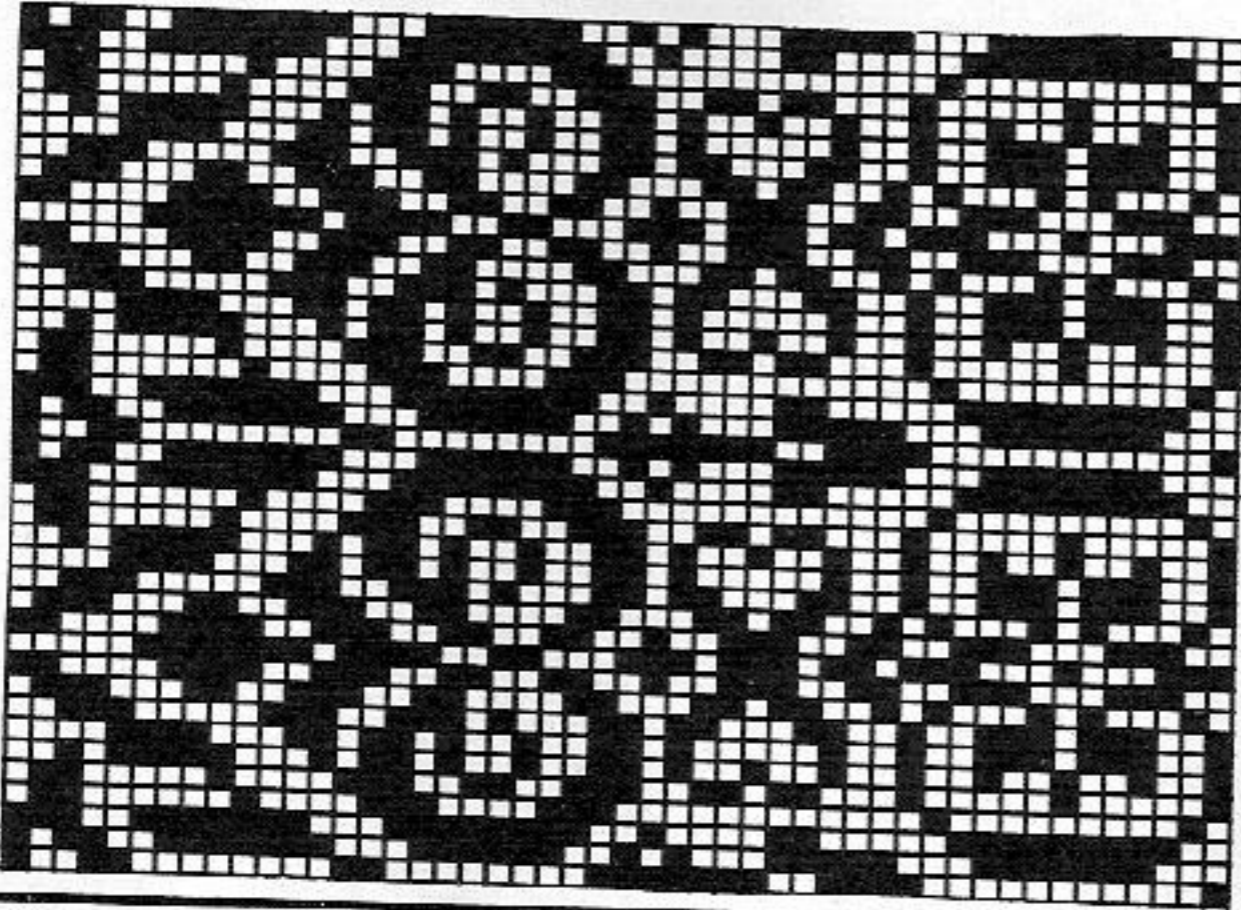


Fig.I		Fig.II		Fig.III	
34/3638/4042/44		34/3638/4042/44		34/3638/4042/44	
1	104 104 104	104 104 104	104 104 104	104 104 104	104
2	138 138 138	138 138 138	138 138 138	138 138 138	138
3	.	.	.	.	.
4	.	.	.	.	.
5	145 157 168	145 157 168	145 157 168	145 157 168	145
6	82 90 98	82 54 98	82 54 98	82 54 98	82
7	.	.	.	.	.
8	195 195 195	195 195 195	195 195 195	195 195 195	195
9	.	.	.	.	.
10	135 135 135	135 135 135	135 135 135	135 135 135	135
11	132 132 132	132 132 132	132 132 132	132 132 132	132
12	166 166 166	166 166 166	166 166 166	166 166 166	166
13	145 157 168	145 157 168	145 157 168	145 157 168	145
14	82 90 98	82 90 98	82 90 98	82 90 98	82
15	.	.	.	.	.
16	56 56 56	56 56 56	56 56 56	56 56 56	56
17	64 64 64	64 64 64	64 64 64	64 64 64	64
18	.	.	.	.	.
19	70 70 70	68 68 68	68 68 68	68 68 68	68
20	184 184 184	191 191 191	191 191 191	191 191 191	191
21	138 139 140	151 152 153	151 152 153	151 152 153	151
22	178 178 178	167 167 167	167 167 167	167 167 167	167
23	170 170 170	132 132 132	132 132 132	132 132 132	132
24	145 145 145	98 98 98	98 98 98	98 98 98	98
25	130 130 130	188 188 188	188 188 188	188 188 188	188
26	98 98 98	167 169 171	167 169 171	167 169 171	167
27	188 188 188	0	0	0	0
28	167 169 171	0	0	0	0
29	0	0	0	0	0

Fig.I		Fig.II		Fig.III	
42/4446/4850/52		42/4446/4850/52		42/4446/4850/52	
1	60 60 60	60 60 60	60 60 60	60 60 60	60
2	138 138 138	138 138 138	138 138 138	138 138 138	138
3	.	.	.	.	.
4	.	.	.	.	.
5	151 162 174	151 162 174	151 162 174	151 162 174	151
6	86 94 102	86 94 102	86 94 102	86 94 102	86
7	.	.	.	.	.
8	195 195 195	195 195 195	195 195 195	195 195 195	195
9	.	.	.	.	.
10	135 135 135	135 135 135	135 135 135	135 135 135	135
11	144 144 144	144 144 144	144 144 144	144 144 144	144
12	38 38 38	166 166 166	166 166 166	166 166 166	166
13	151 162 174	151 162 174	151 162 174	151 162 174	151
14	86 94 102	86 94 102	86 94 102	86 94 102	86
15	.	.	.	.	.
16	58 58 58	58 58 58	58 58 58	58 58 58	58
17	68 68 68	68 68 68	68 68 68	68 68 68	68
18	.	.	.	.	.
19	227 227 227	72 72 72	72 72 72	72 72 72	72
20	191 191 191	184 184 184	184 184 184	184 184 184	184
21	169 171 173	130 131 132	130 131 132	130 131 132	130
22	3 3 3	170 170 170	170 170 170	170 170 170	170
23	69 69 69	180 180 180	180 180 180	180 180 180	180
24	184 184 184	182 182 182	182 182 182	182 182 182	182
25	137 138 139	175 175 175	175 175 175	175 175 175	175
26	186 186 186	3 3 3	3 3 3	3 3 3	3
27	131 131 131	130 130 130	130 130 130	130 130 130	130
28	172 172 172	99 99 99	99 99 99	99 99 99	99
29	0	191 191 191	191 191 191	191 191 191	191
		169 171 173	169 171 173	169 171 173	169
		3 3 3	3 3 3	3 3 3	3
		0	0	0	0

# 5802 DUOMATIC 80/S ELECTRONIC 6000

Man's sweater in single bed Fair Isle U80/U100  
(Instructions for ELECTRONIC 6000 in brackets)  
Design Yvonne Wassmer, Switzerland

Size:  
To fit 92 - 96 cm chest

Material:  
300g wool blue, 270g turquoise-green, 150g grey (i.d.e.e. by Lang)

Stitch size:  
Single bed Fair Isle = front 7 1/4. Purl stitches = back 6 1/2.  
All bands = 4 1/4

Test square:  
100 sts = 34.5 cm. RC 100 = 15 cm (measured in pattern repeats)

Pattern:  
Single bed Fair Isle acc to nd-diagram and colour sequence with self-punched DECO card (on the DUOMATIC 80 the pattern is slightly larger) (with self-drawn pattern sheet or Selection 2, "S2-5802", ALTER = ENT, COL REV = ENT, TECH 179).

Stripes with purl stitches acc to nd-diagram. All bands = 1:1 rib (cast on 1, cont to knit)

Fig.I: Back

A = with grey wool, tubular cast on in 1:1 rib (cast on 1, cont to knit). B = transfer all sts to front bed, knit acc to nd-diagram and col seq with DECO card in single bed Fair Isle (with pattern sheet, TECH 179). After RC 40 knit purl stitch stripe in grey wool, repeat. C = divide work (if you knit without FORM program, make note of electronic row counter position), place left half onto deckercombs. Cont to knit right half, shape neck at left, shape shoulder at right. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

Fig.II: Front

A + B = knit as for Fig.I. C = divide work (if you knit without FORM program, make note of electronic row counter position), place left half onto deckercombs. Cont to knit right half, shape neck at left. D = shape shoulder at right, shape neck at left. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

Fig.III: Sleeves

A = with grey wool, tubular cast on in 1:1 rib (cast on 1, cont to knit). B = transfer all sts to front bed, knit acc to nd-diagram and col seq with DECO card in single bed Fair Isle (with pattern sheet, TECH 179). After RC 40 knit purl stitch stripe in grey wool, repeat, inc at each end, cast off.

Neckband: With blue wool, tubular cast on in 1:1 rib (cast on 1, cont to knit) over 168 nds, St.S 4 1/4, knit 16 R, with turquoise-green knit 2 R. On back and front bed push empty nds to Working Position. With lock back and front CX (ELECTRONIC the same), St.S 6, with grey wool, knit 8 R. End with a few R contrast yarn, release. To make up: Block all parts to size 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. With right sides together, sew sleeves to back and front. Sew side and sleeve seams with mattress stitch.

Fig.I

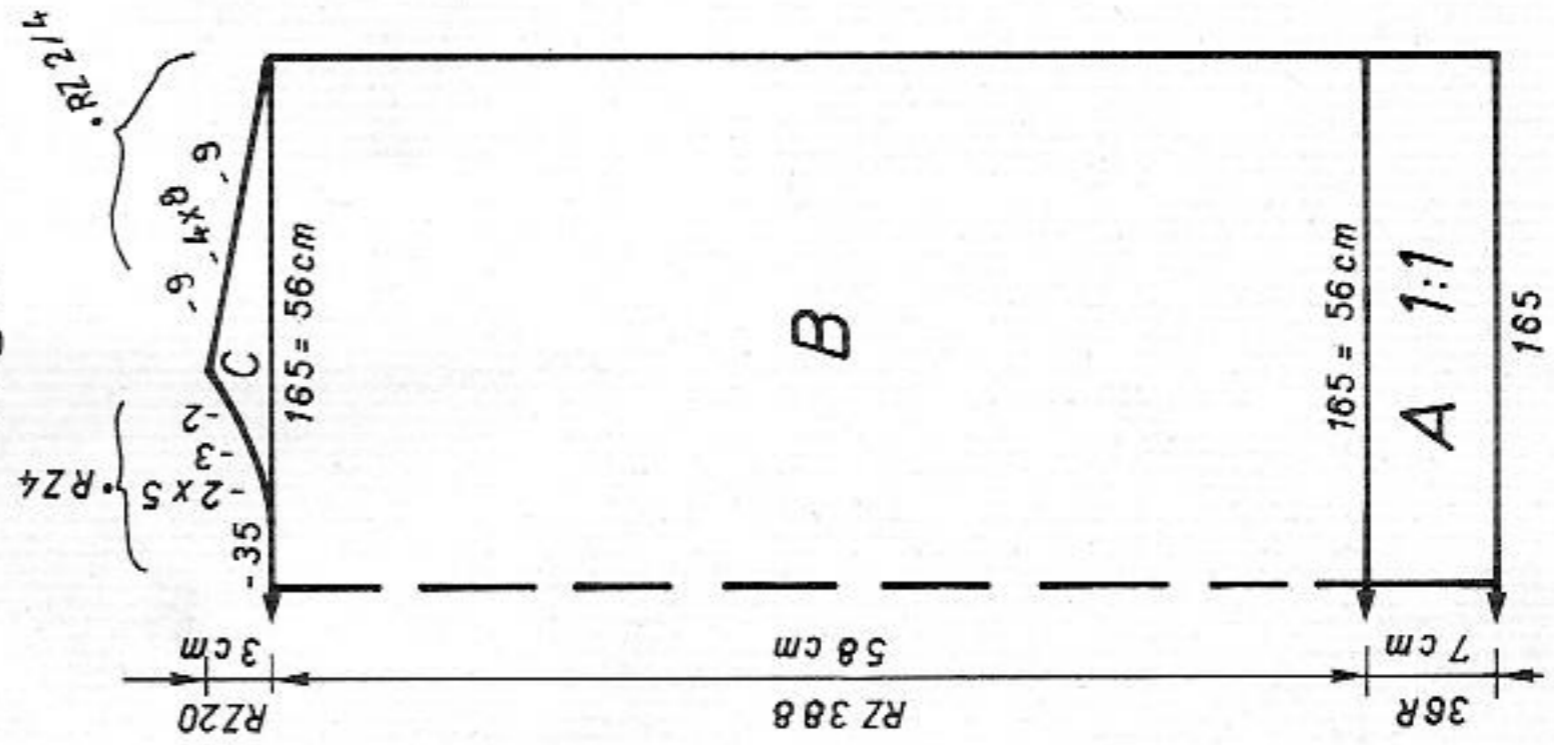


Fig. II

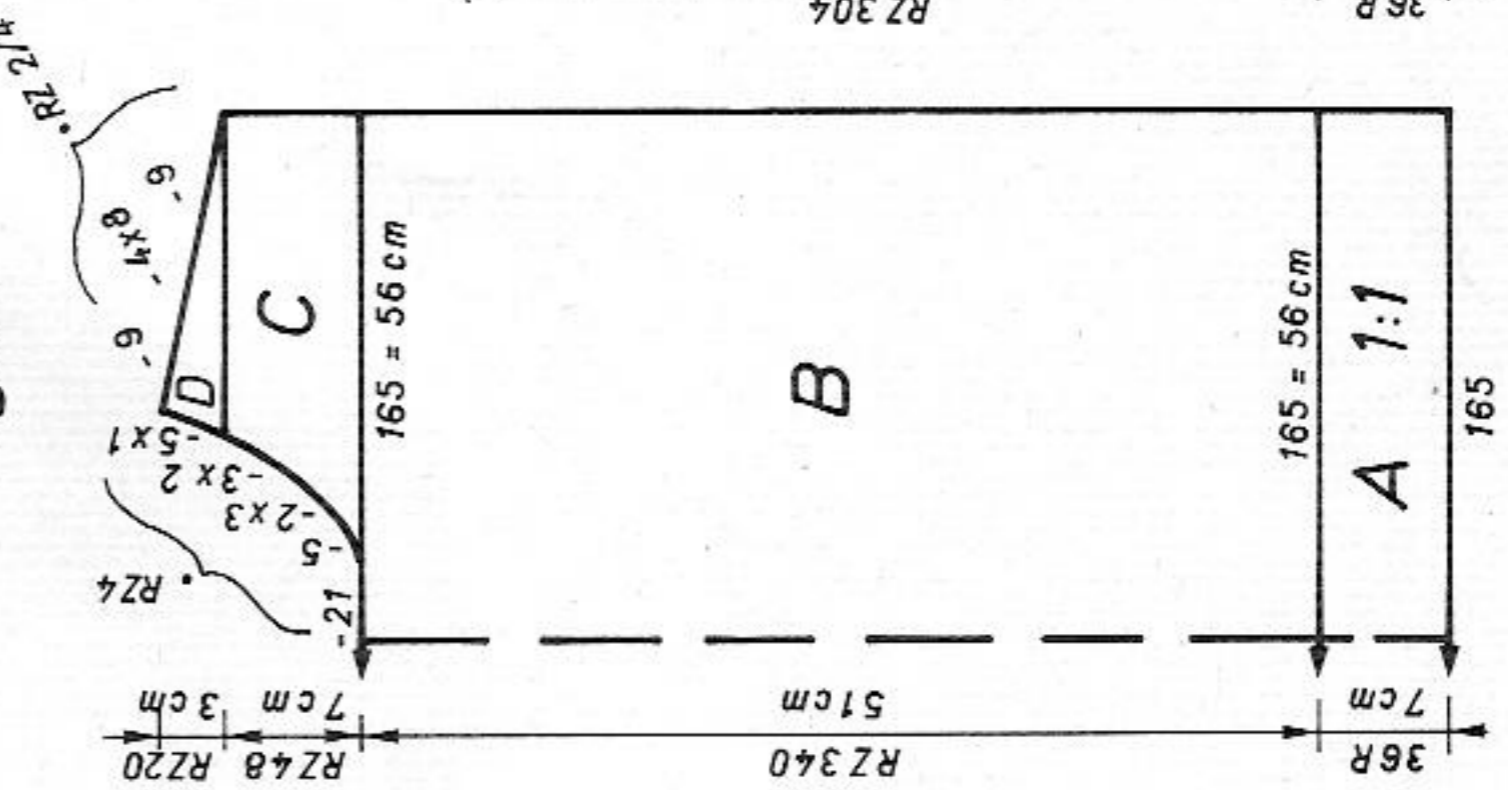


Fig. III

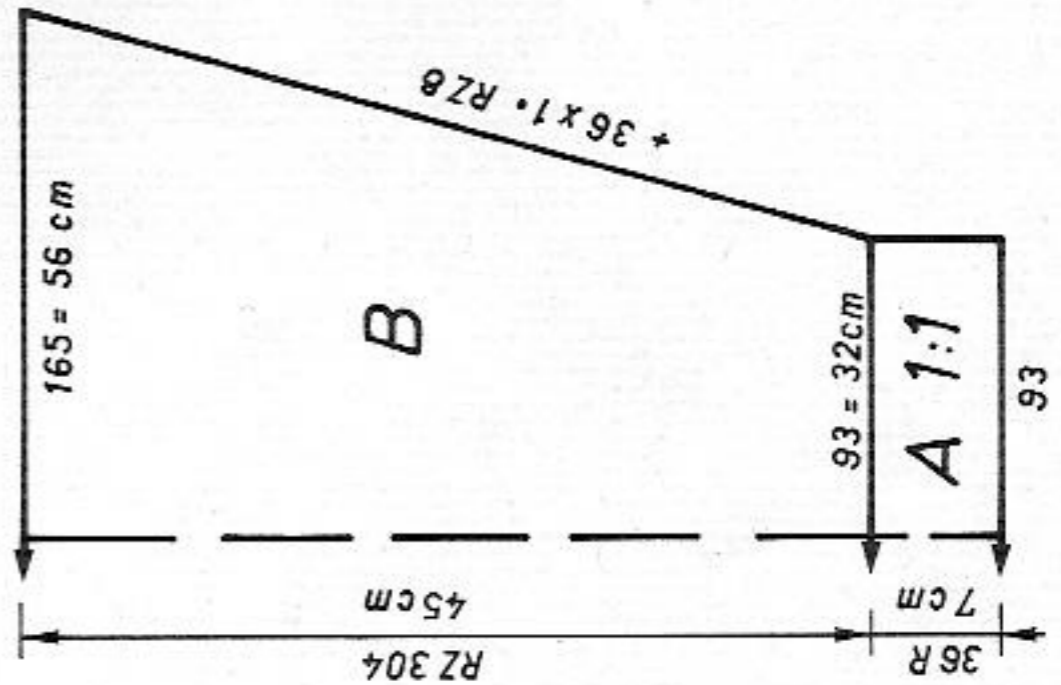
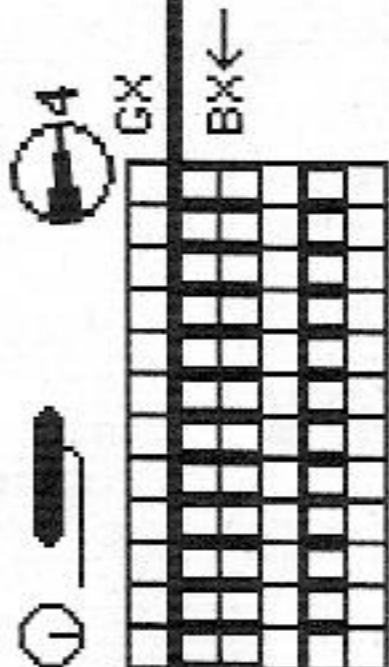


Diagram for single bed Fair Isle  
(TECH 179)

At each end on back bed, bring 1 nd into Working Position



Col sequence:

- single bed Fair Isle
- 2 R blue
- 2 R turquoise-green
- Knit RC 40
- Purl stitch stripe
- 4 R grey repeat

40 R N BX ← [LX]

1 R GX N

Unlock DECO from lock and leave on left side plate

3 R N GX

Transfer edge stitches at each end to back bed. Re-attach DECO.

# 5803 ELECTRONIC 6000 CREATION 6

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Man's jacket CREATION 6

Design Lana Chic, Switzerland

**Size:** To fit 96 - 100 cm chest

**Material:** 210g wool pale grey, 210g dark grey, 180g offwhite, 180g pink (Memphis by Zürcher). 7 buttons  
4 colour Fair Isle = 4. All bands = 3. Collar = front 4 1/2, back 2 3/4

**Stitch size:**

**Test square:** 100 sts (counted on front bed) = 31.5 cm. RC 100 = 7 cm

**Pattern:** Fig.I+II: Transfer "S2-5803A" from Selection 2 from PC to console, TECH 207

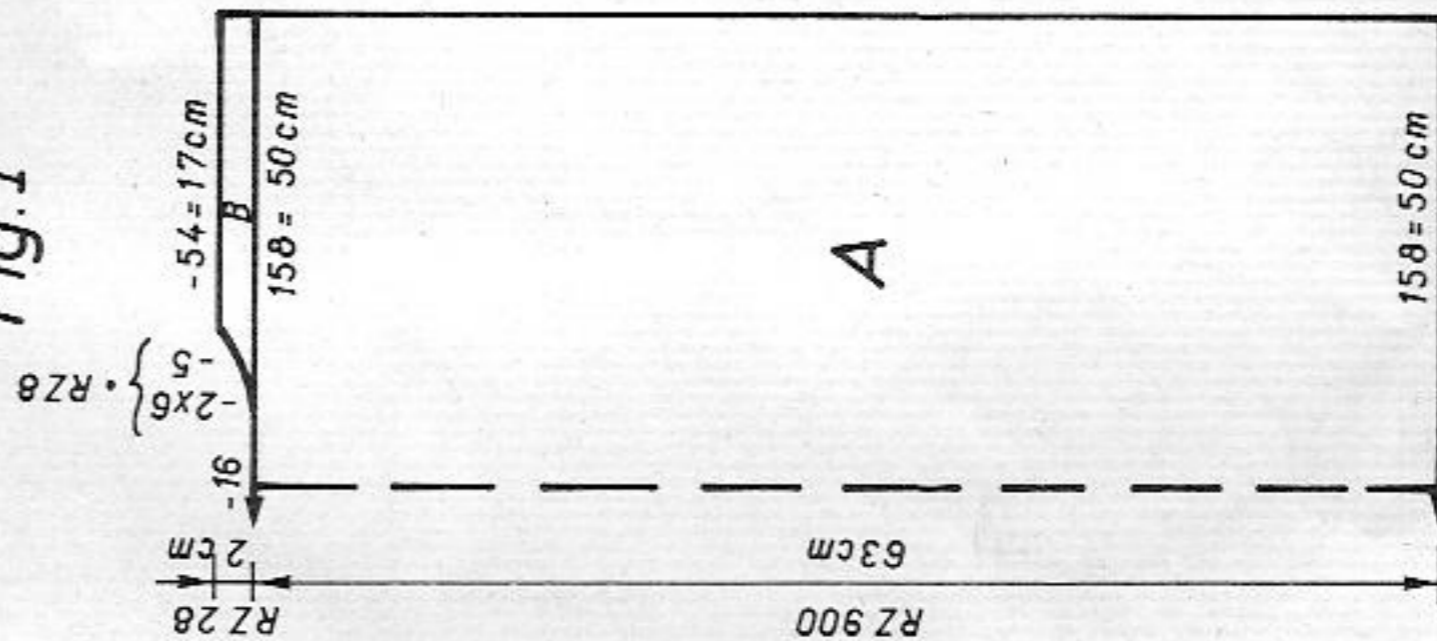
Fig.III + Fig.Ia: transfer "S2-5803B" from PC to console, TECH 207

All bands = cast on 1, cont to knit. Collar = STITCH PATTERN 1101, ALTER = ENT,  $\text{C} \rightarrow \cup$ , ENLARGE POSITION = ENT,  $\uparrow \times 2$ , TECH 252

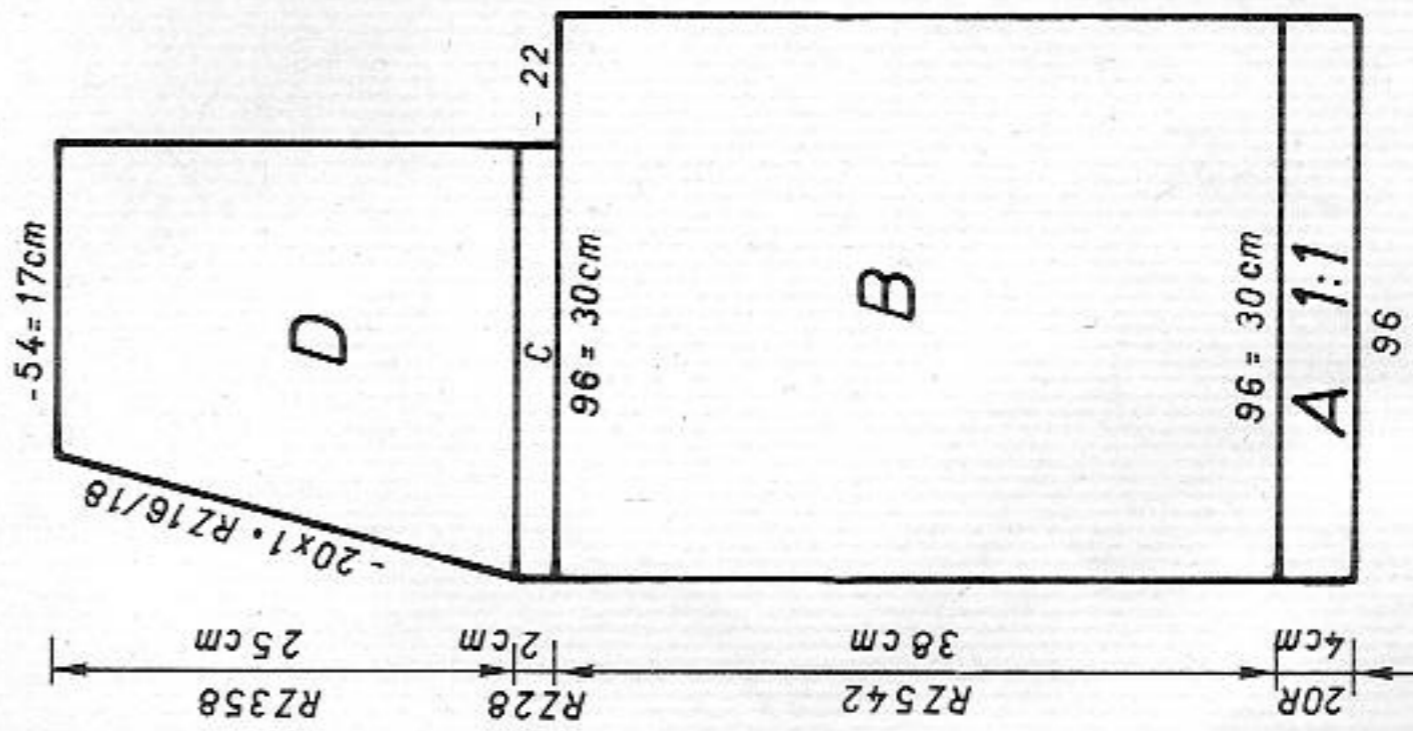
**Fig.I: Back**

A = with dark grey, cast on 2, knit pattern "S2-5803A", TECH 207. B = divide work, cast off centre sts (if you knit without FORM program, make note of electronic row

**Fig.I**

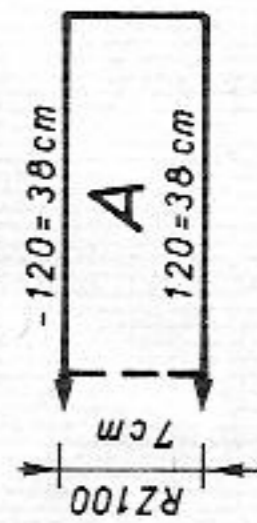


**Fig. II**



720 m length per 100g  
226 yds per 1 oz  
10 cm = approx 4"

**Fig. Ia**



counter position), 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 finish knitting with reversed shapings.

**Fig.Ia:** Side panel, knit two pieces

A = with dark grey, cast on 2, knit pattern "S2-5803B", TECH 207, cast off.

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

A = with dark grey and two strands, cast on 1, cont to knit. B = knit pattern "S2-5803A", TECH 207. C = dec at right, cont to knit. D = shape neck at left, cont in pattern, cast off.

**Fig.III:** Sleeves

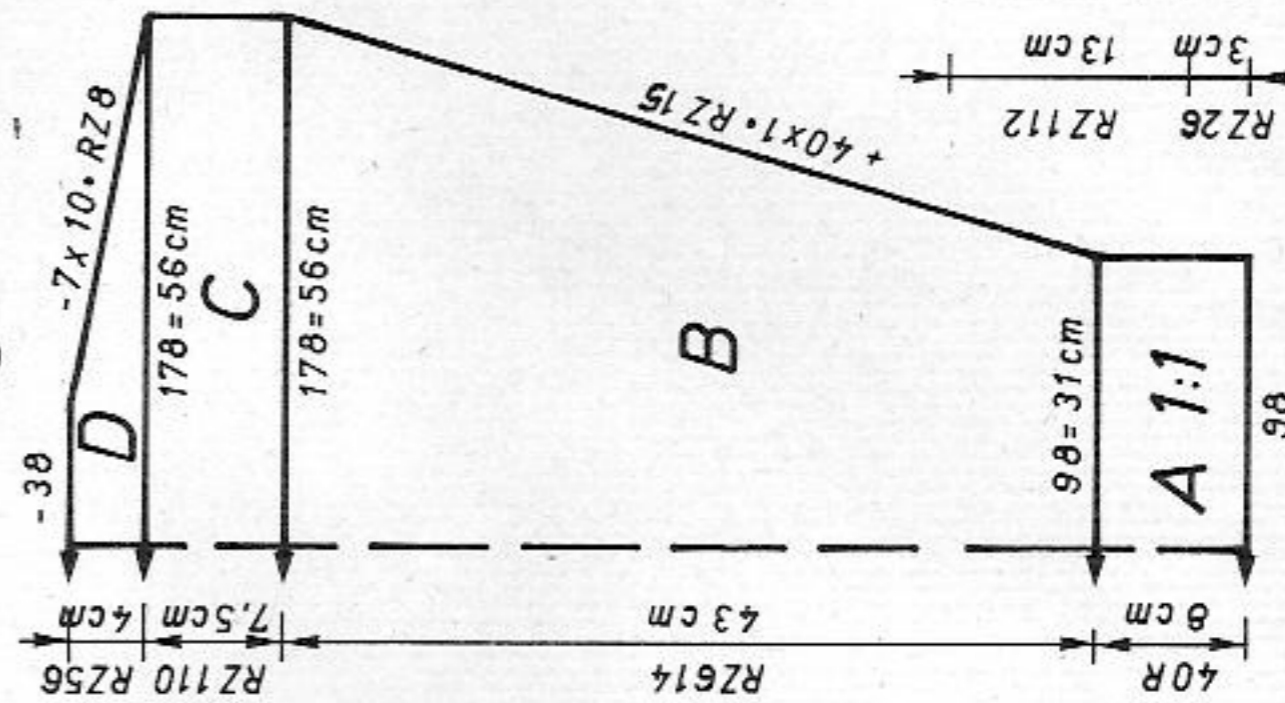
A = with pale grey and two strands, cast on 1, cont to knit. B = knit in pattern "S2-5803B", TECH 207, inc at each end. C = cont to knit straight. D = shape sleeve head, cast off.

**Back band:** With dark grey and two strands, cast on 1 over 179 nds, St.S 3, knit 20 R, end with a few rows contrast yarn, release.

**Button band:** Knit two pieces

With pale grey and two strands of yarn, cast on 1 over 160 nds, knit in St.S 3 and work buttonholes in R 10 over the nds 70-72, 46-48, 22-24 at left of centre, over nds 1-3, 25-27, 49-51, 73-75 at right of centre, knit 10 R, end with a few R contrast yarn, release. Knit second band in the same way but omitting buttonholes and knitting 20 R.

**Fig. III**

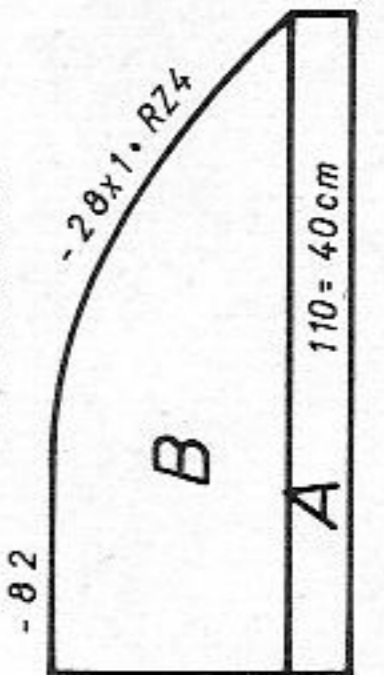


**Fig.IV:** Collar, knit two pieces with reversed shapings

A = with pale grey, cast on 2, knit in STITCH PATTERN 1101, ALTER = ENT,  $\text{C} \rightarrow \cup$  ENLARGE POSITION = ENT,  $\uparrow \times 2$ , TECH 252, St.S back 2 3/4, front 4 1/2. B = dec at right, knit straight at left, cast off.

**To make up:** Block parts to size and leave to dry under a damp cloth. Sew side panels on each side to back part with mattress stitch, unravelling contrast yarn. Sew back band to back, st by st, backstitching through the open loops and unravelling contrast yarn. Sew front bands to front edges, st by stitch, backstitching through the open loops and unravelling contrast yarn. Sew shoulder seams. Join collar seam. Sew collar to outside neck edge, fold in half to inside, hem down. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch. Attach buttons.

**Fig. IV**



# 5804 DUOMATIC 80 ELECTRONIC 6000

730 m length per 100g  
229 yds per 1 oz  
10 cm = approx 4"

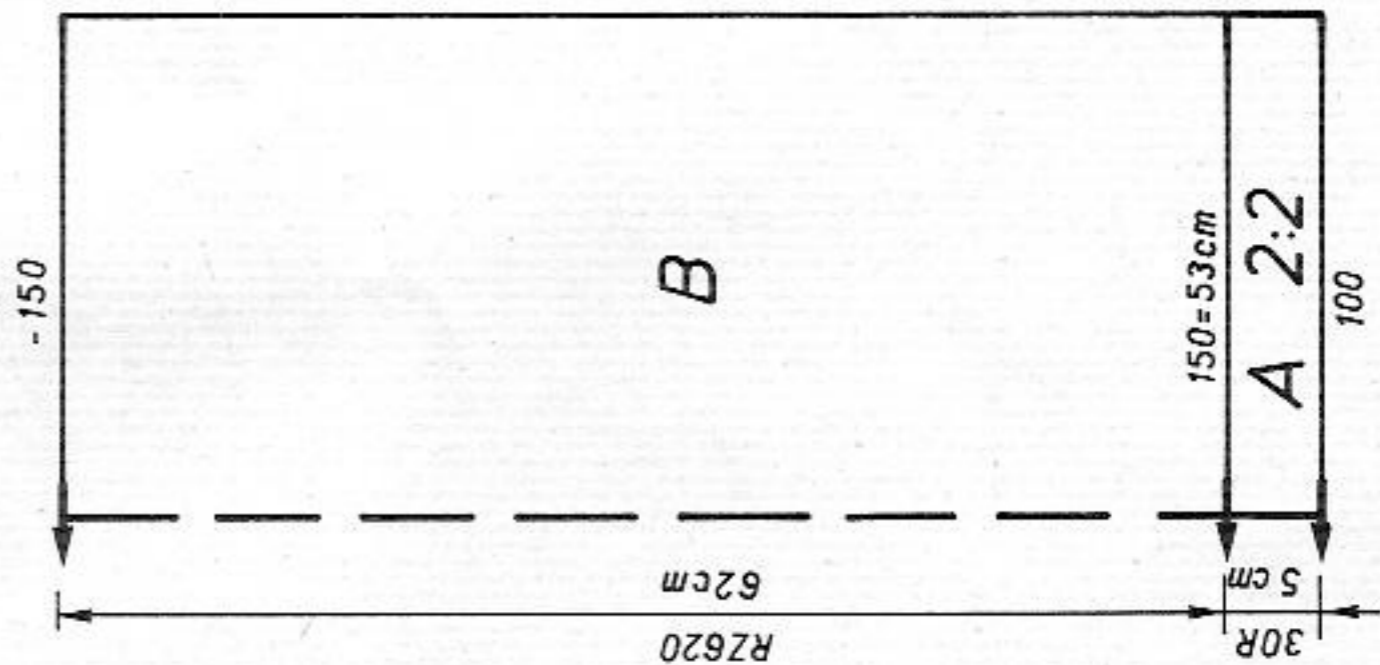
Lady's jacket 'Africa'  
Design Diane Tsurutani USA  
(Instructions for ELECTRONIC 6000 in brackets)

- Size:** To fit 88 - 92 cm bust  
**Material:** 480g wool/rayon black with two strands, 480g white with two strands  
**Stitch size:** Pattern and neckband = 5. Bands = 4  
**Test square:** 100 sts (counted on front bed) = 35.5 cm.  
RC 100 = 10 cm  
**Pattern:** 2 colour Fair Isle acc to nd-diagram and colour sequence with self-punched DECO card (with self-drawn pattern sheet, TECH 187 or "S2-5804A" and "S2-5804B" from Selection 2). Bands = 2:2 rib (cast on 4, cont to knit)

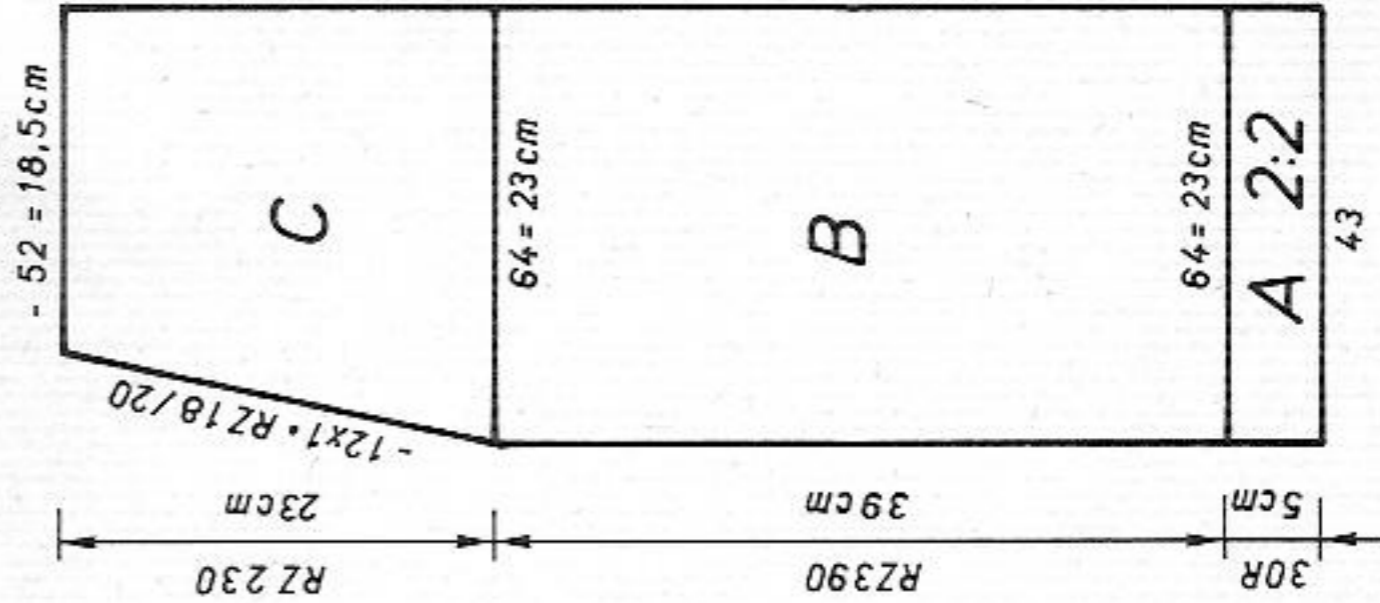
**Fig. I: Back**

A = with wool/rayon black, two strands, tubular cast on in 2:2 rib (cast on 4, cont to knit). B = bring all nds to Working Position, lock back and front N, knit 2 R (ELECTRONIC the same), cont in 2 col Fair Isle acc to nd-diagram and col seq with DECO card (pattern sheet, TECH 187), cast off.

**Fig. I**

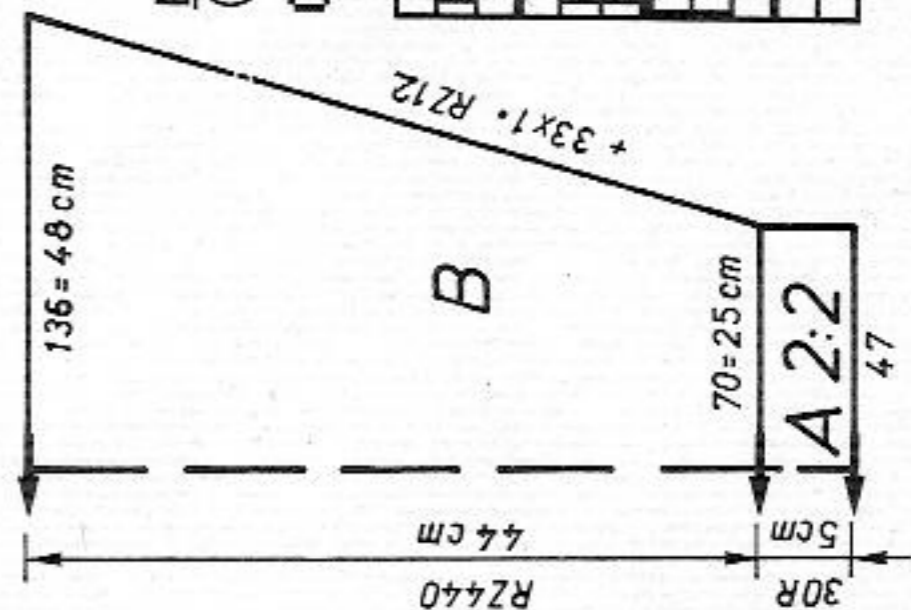


**Fig. II**



**Col. sequence**  
2 R black  
2 R white

**Fig. III**



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

A = with wool/rayon black, two strands, tubular cast on in 2:2 rib (cast on 4, cont to knit). B = bring all nds to Working Position, lock back and front N, knit 2 R (ELECTRONIC the same), cont in 2 col Fair Isle acc to nd-diagram and col seq with DECO card (pattern sheet, TECH 187). C = shape neck at left, cont straight at right, cast off.

**Fig. III: Sleeves**

A = with wool/rayon black, two strands, tubular cast on in 2:2 rib (cast on 4, cont to knit). B = bring all nds to Working Position, lock back and front N, knit 2 R (ELECTRONIC the same), cont in 2 col Fair Isle acc to nd-diagram and col seq with DECO card (pattern sheet, TECH 187), inc at each end, cast off.

**Neckband: Knit two pieces**

With wool/rayon black, two strands, closed cast on for tubular (cast on 8) over 32 nds. Knit in Fair Isle acc to nd-diagram and col seq with DECO card (pattern sheet, TECH 187) RC 666, cast off.

**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. With right sides together, sew neckband to back and front edges, fold in half to inside, hem down. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch.

FORM program see p. 10

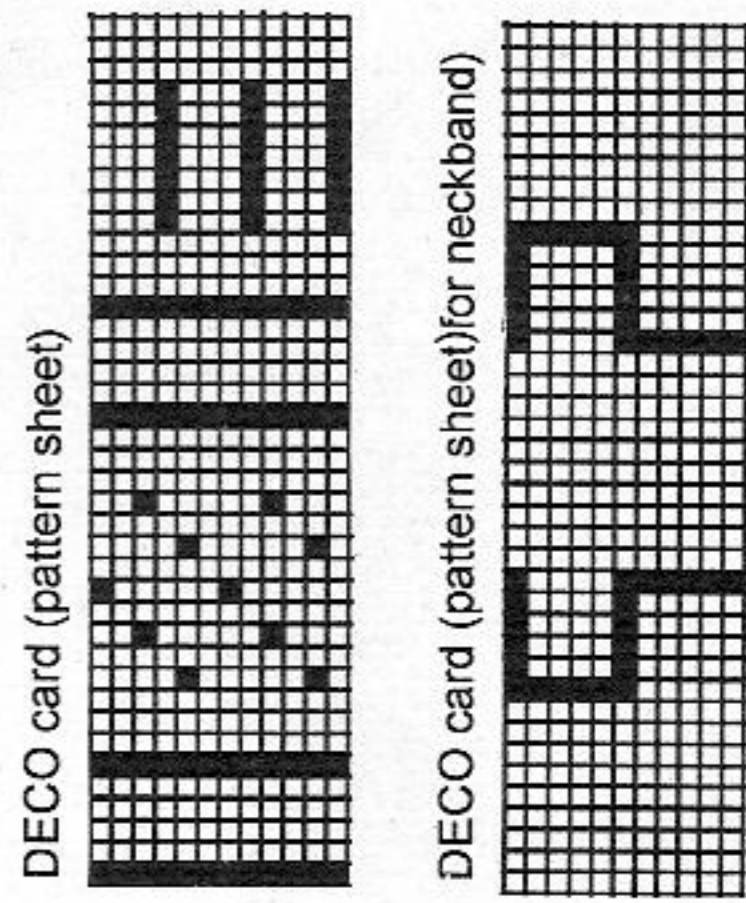
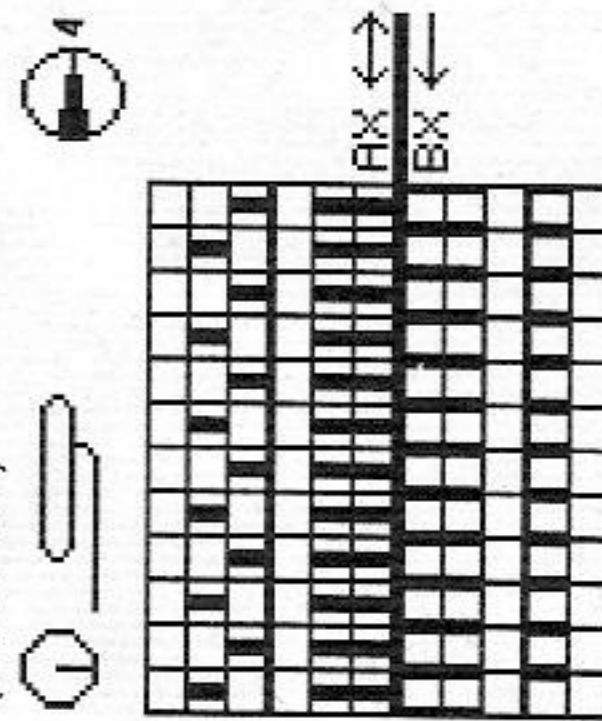


Diagram for 2 col Fair Isle (TECH 187)



44/4648/5052/54

Fig.I	Fig.II	Fig.III
1 28 28 28	28 28 28	28 28 28
2 112 112 112	367 367 367	126 126 126
3 . . .	. . .	A . .
4 . . .	. . .	B . .
5 164 179 193	100 107 114	95 98 102
6 90 98 106	90 98 106	3 3 3
7 . . .	. . .	3 3 3
8 166 166 166	195 195 195	195 195 195
9 164 179 193	. . .	C . .
10 90 98 106	135 135 135	175 178 181
11 . . .	149 149 149	55 56 57
12 65 65 65	38 38 38	. . .
13 69 69 69	100 107 114	42 43 44
14 . . .	90 98 106	62 64 66
15 71 71 71	. . .	. . .
16 184 184 184	38 38 38	101 101 101
17 130 131 132	69 69 69	135 135 135
18 191 191 191	. . .	48 48 48
19 135 135 135	229 229 229	191 191 191
20 1 1 1	184 184 184	191 191 191
21 180 180 180	145 145 145	21 21 21
22 130 130 130	135 135 135	0 0 0
23 0 0 0	127 127 127	0 0 0

Fig.Ia

44-54

Fig.IV
44/4648/5052/54
46 46 46
403 403 403
. . .
A . .
B . .
105 108 111
3 3 3
3 3 3
101 101 101
135 135 135
6 6 6
191 191 191
147 149 151
177 177 177
0 0 0

Fig.I	Fig.II	Fig.III
1 40 40 40	40 40 40	40 40 40
2 142 142 142	397 397 397	142 142 142
3 . . .	. . .	A . .
4 . . .	. . .	B . .
5 138 149 161	59 65 70	68 70 73
6 82 90 98	82 90 98	3 3 3
7 . . .	. . .	3 3 3
8 195 195 195	195 195 195	195 195 195
9 . . .	. . .	C . .
10 135 135 135	135 135 135	135 135 135
11 146 146 146	146 146 146	146 146 146
12 38 38 38	166 166 166	38 38 38
13 138 149 161	59 65 70	132 135 138
14 82 90 98	82 90 98	47 48 49
15 . . .	. . .	. . .
16 62 62 62	62 62 62	44 44 44
17 67 67 67	67 67 67	58 59 60
18 . . .	. . .	. . .
19 0 0 0	67 67 67	97 97 97

Fig.I	Fig.II	Fig.III
1 40 40 40	40 40 40	40 40 40
2 160 160 160	415 415 415	160 160 160
3 . . .	. . .	A . .
4 . . .	. . .	B . .
5 125 135 145	53 58 63	65 68 70
6 82 90 98	82 90 98	3 3 3
7 . . .	. . .	3 3 3
8 195 195 195	195 195 195	195 195 195
9 . . .	. . .	C . .
10 135 135 135	135 135 135	135 135 135
11 146 146 146	146 146 146	146 146 146
12 38 38 38	166 166 166	38 38 38
13 125 135 145	53 58 63	140 143 145
14 82 90 98	82 90 98	56 57 58
15 . . .	. . .	. . .
16 69 69 69	69 69 69	44 44 44
17 74 74 74	74 74 74	58 59 60
18 . . .	. . .	. . .
19 0 0 0	68 68 68	97 97 97

Fig.II	Fig.III
34/3638/4042/44	34/3638/4042/44
40 40 40	40 40 40
415 415 415	160 160 160
. . .	. . .
A . .	. . .
B . .	. . .
53 58 63	65 68 70
82 90 98	3 3 3
. . .	3 3 3
195 195 195	195 195 195
. . .	. . .
C . .	. . .
135 135 135	135 135 135
146 146 146	146 146 146
166 166 166	38 38 38
53 58 63	140 143 145
82 90 98	56 57 58
. . .	. . .
69 69 69	44 44 44
74 74 74	58 59 60
. . .	. . .
68 68 68	97 97 97
191 191 191	133 133 133
130 131 133	0 0 0
127 127 127	159 159 159
159 159 159	0 0 0



# 5806 DUOMATIC 80 ELECTRONIC 6000

730 m length per 100g  
229 yds per 1 oz  
10 cm = approx 4"

Lady's jacket 'Korea'  
Design Diane Tsurutani USA  
(Instructions for ELECTRONIC 6000 in brackets)

**Size:** To fit 88 - 92 cm bust  
**Material:** 450g wool black, with two strands, 450g white, with two strands  
**Pattern and front borders = 4. Bands = 3 1/2**  
**Stitch size:** 100 sts (counted on front bed) = 40 cm. RC 100 = 10 cm  
**Test square:** 2 colour Fair Isle acc to nd-diagram and colour sequence with  
**Pattern:** self-punched DECO card (with self-drawn pattern sheet or "S2-5806A" and "S2-5806B" from SELECTION 2, TECH 187).  
Bands = 2:2 rib (cast on 4, cont to knit)

**Fig. I: Back**  
A = with wool black, two strands, tubular cast on for 2:2 rib (cast on 4, cont to knit). B = bring all nds to Working Position, knit 2 R with lock back and front N (ELECTRONIC the same), cont in 2 col Fair Isle acc to nd-diagram and col seq with DECO card (with pattern sheet, TECH 187), cast off.

Fig. I

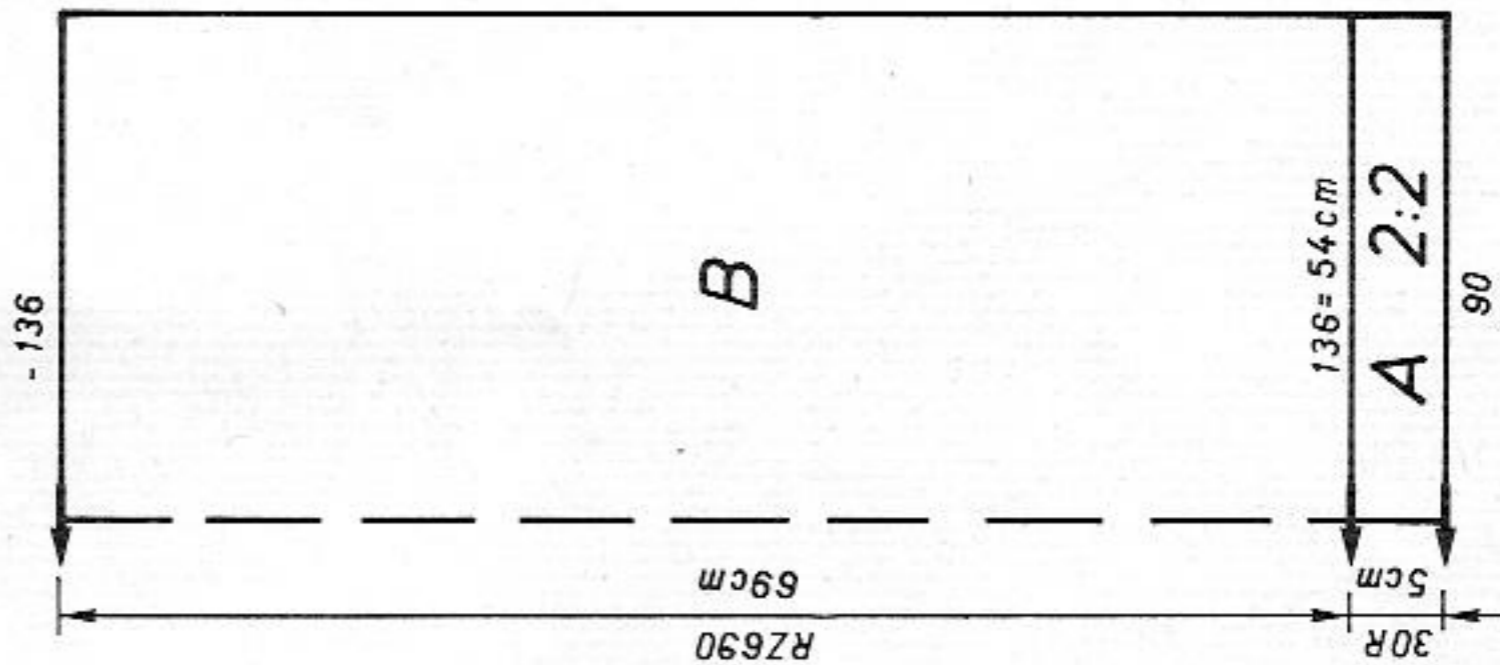


Fig. II

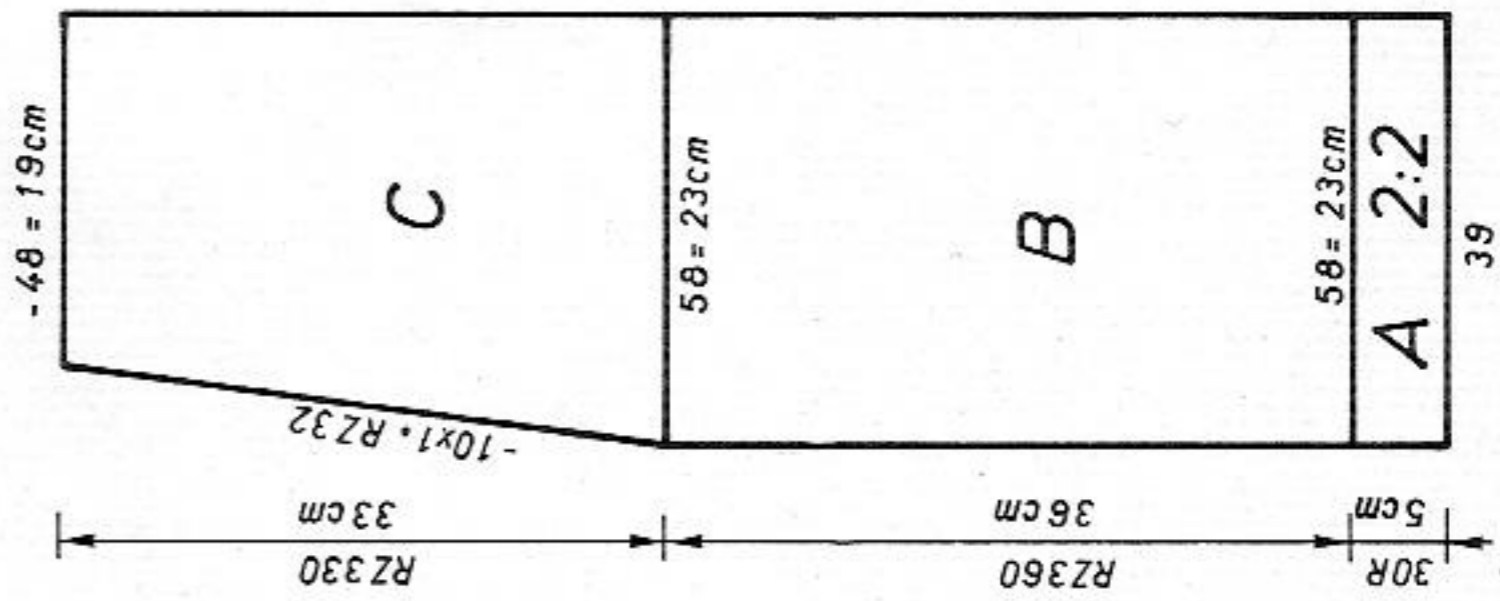
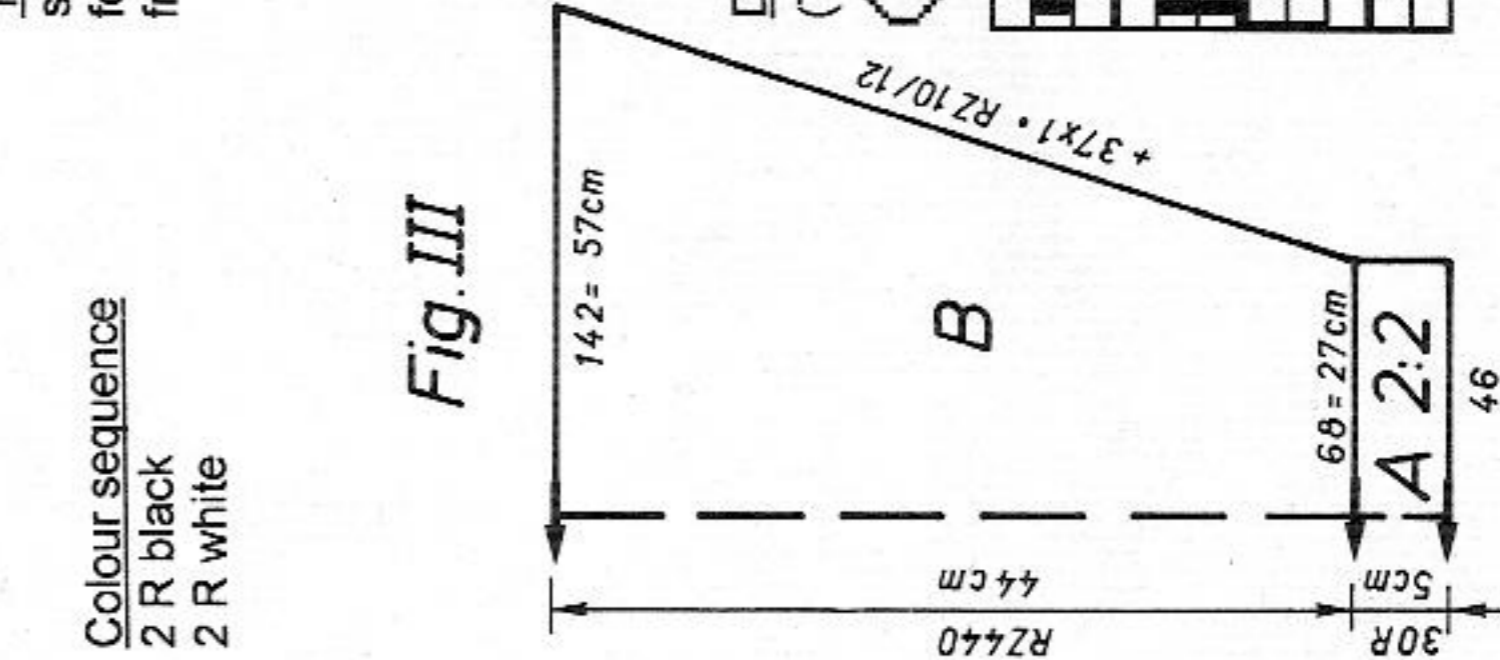


Fig. III



**Colour sequence**  
2 R black  
2 R white

**Fig. II: Front, knit two pieces with reversed shapings**  
A = with wool black, two strands, tubular cast on for 2:2 rib (cast on 4, cont to knit). B = bring all nds to Working Position, knit 2 R with lock back and front N (ELECTRONIC the same), cont in 2 col Fair Isle acc to nd-diagram and col seq with DECO card (with pattern sheet, TECH 187). C = shape neck at left, knit straight at right, cast off.

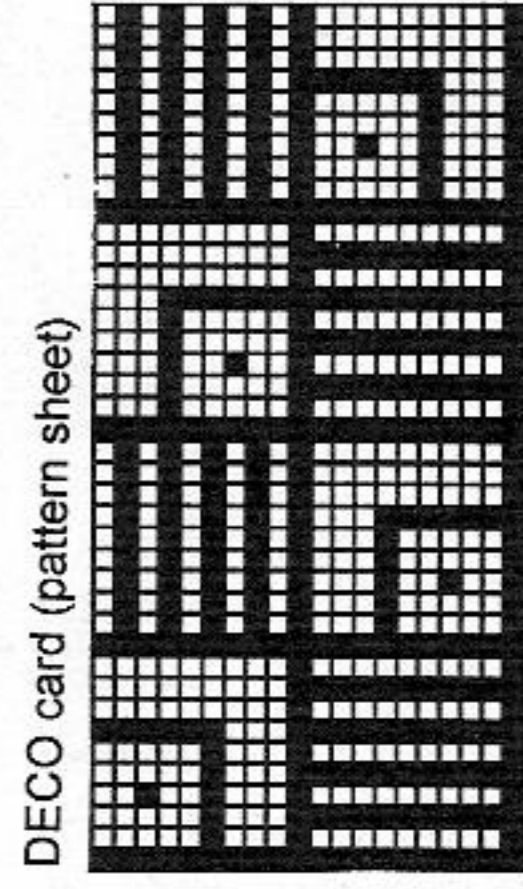
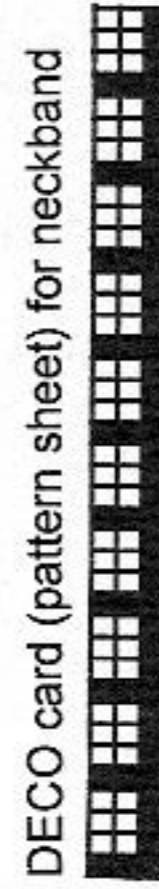
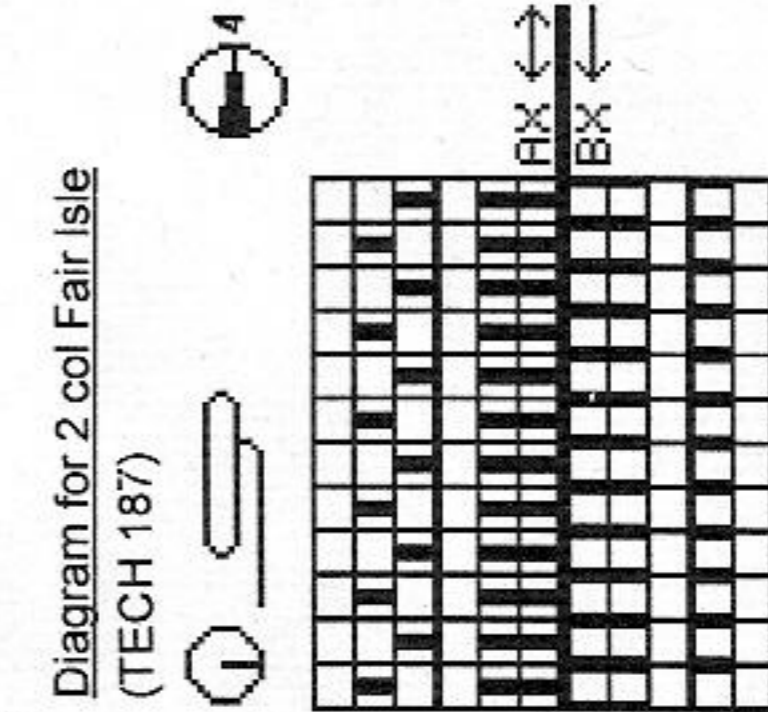
Fig. III: Sleeves

A = with wool black, two strands, tubular cast on for 2:2 rib (cast on 4, cont to knit). B = bring all nds to Working Position, knit 2 R with lock back and front N (ELECTRONIC the same), cont to knit in 2 col Fair Isle acc to nd-diagram and col seq with DECO card (with pattern sheet, TECH 187), inc at each end, cast off.

**Front border:** Knit two pieces

With wool black, two strands, closed cast on for tubular (cast on 8) over 32 nds, knit acc to nd-diagram and col seq with DECO card (with pattern sheet, TECH 187) RC 724, cast off.

**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. With right sides together, sew front border to front and back edges, fold in half to inside, hem down. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch.



# 5805 ELECTRONIC 6000

Lady's sweater CREATION 6

Design Barbara Corley, USA

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

**Material:** 450g cotton yarn ecru, 430g black

**Stitch size:** Pattern = front 5 1/4, back 4 3/4. Hem, cuff and neckband = 5 3/4

**Test square:** 100 sts (counted on front bed) = 32.5 cm.

RC 100 = 12.5 cm

**Pattern:** 2 colour Fair Isle with self-drawn pattern sheets.

Pattern sheet 1 with continuation 2, ALTER = ENT, ADD pattern

sheet 3 with continuation 4, DIST R = NO, DIST STS = ZERO,

ALTER = ENT, ADD pattern sheet 5 with continuation 6, DIST R =

NO, DIST STS = ZERO, ALTER = ENT, ADD pattern sheet 7 with

continuation 8, DIST R = NO, DIST STS = ZERO, ALTER = ENT,

ADD pattern sheet 9 with continuation 10, DIST R = NO, DIST STS

= ZERO, TECH 180, POSITION = ENT, PATT AFTER R 12, ↑

REP R = NO, or with "S2-5805" from Selection 2 Hem, cuff and

neckband = cast on 8, cont to knit

**Fig. I:** Back

A = cast on 3, cont to knit in pattern acc to colour sequence, TECH 180, cast off.

**Fig. II:** Front

A = cast on 3, cont to knit in pattern acc to colour sequence, TECH 180. B = divide work, cast off centre sts (if you knit without FORM program, make note of electronic row counter position), place left half onto deckercombs. Cont to knit right half, shape neck at left, cast off. Place sts of right half back onto the same nds as before and finish knitting with reversed shapings.

**Fig. III:** Sleeves

A = cast on 3, cont to knit in pattern acc to colour sequence, TECH 180, inc at each end, cast off.

**Hem:** Knit two pieces

With cotton ecru, cast on 8 for tubular, over 140 nds. St.S 3, knit 1 R, St.S 4 1/2, knit 3 R, St.S 5 3/4, knit RC 22, end with a few R contrast yarn, release.

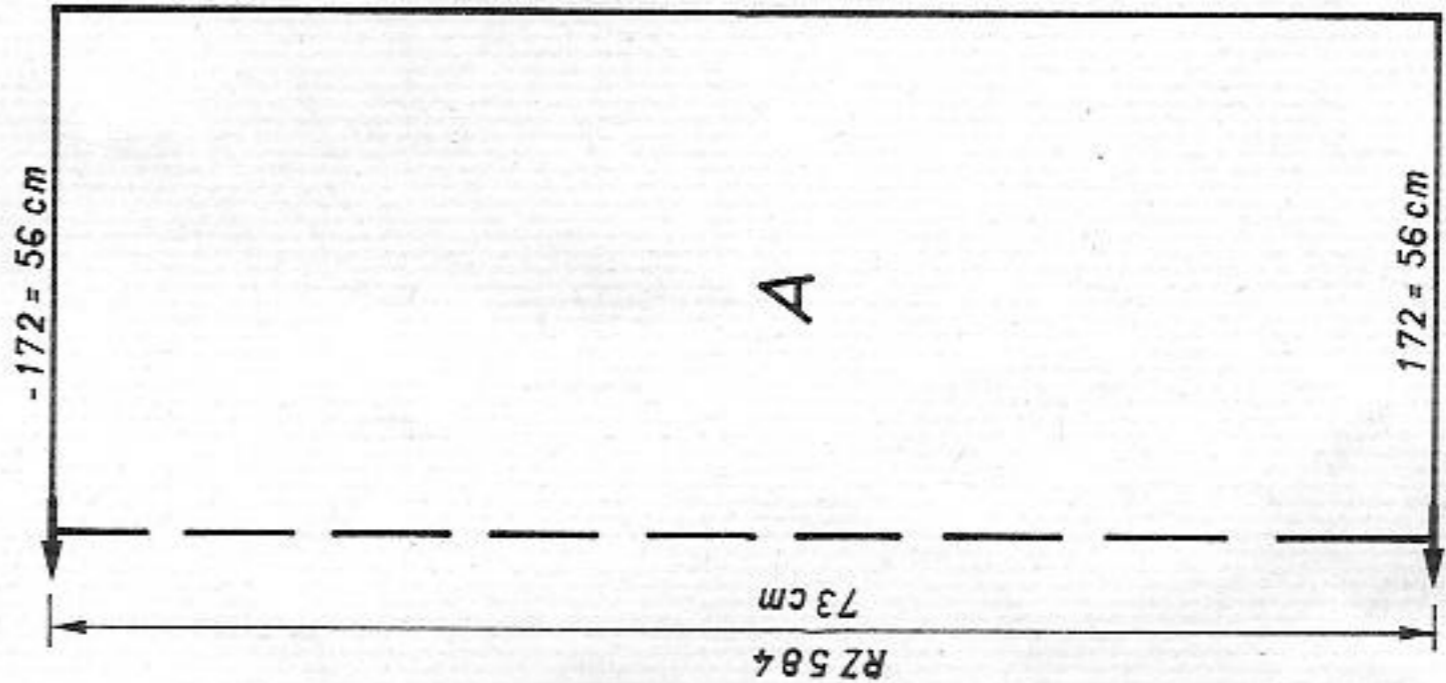
**Cuff:** Knit two pieces

With cotton ecru, cast on 8 for tubular, over 54 nds. St.S 3, knit 1 R, St.S 4 1/2, knit 3 R, St.S 5 3/4, knit RC 22, end with a few R contrast yarn, release.

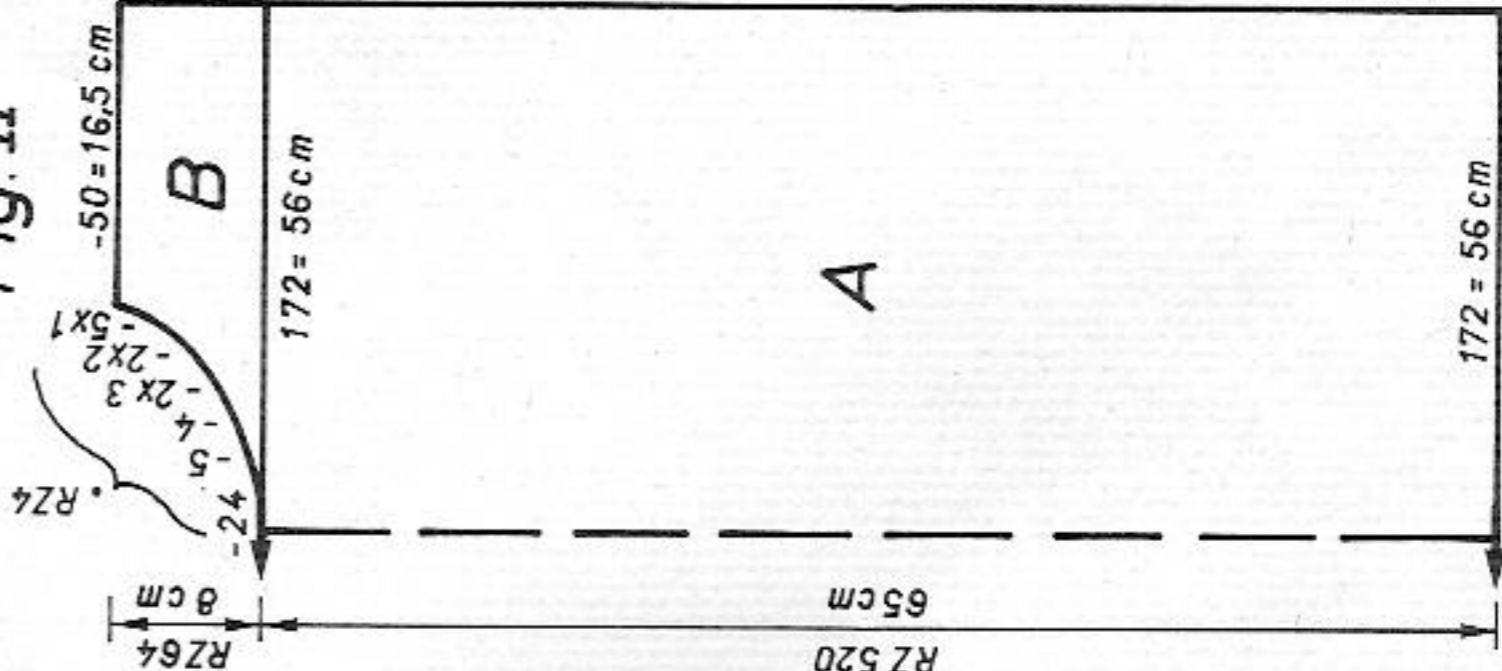
**Neckband:** With cotton ecru, cast on 8 for tubular, over 170 nds. St.S 3, knit 1 R, St.S 4 1/2, knit 3 R, St.S 5 3/4, knit RC 22, end with a few R contrast yarn, release.

**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew one shoulder seam. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew second shoulder seam. Sew cuff to sleeve front, 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 hem to back and front, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew sleeve and side seams with mattress stitch. Embroider small knots and attach fringe as per photo.

**Fig. I**

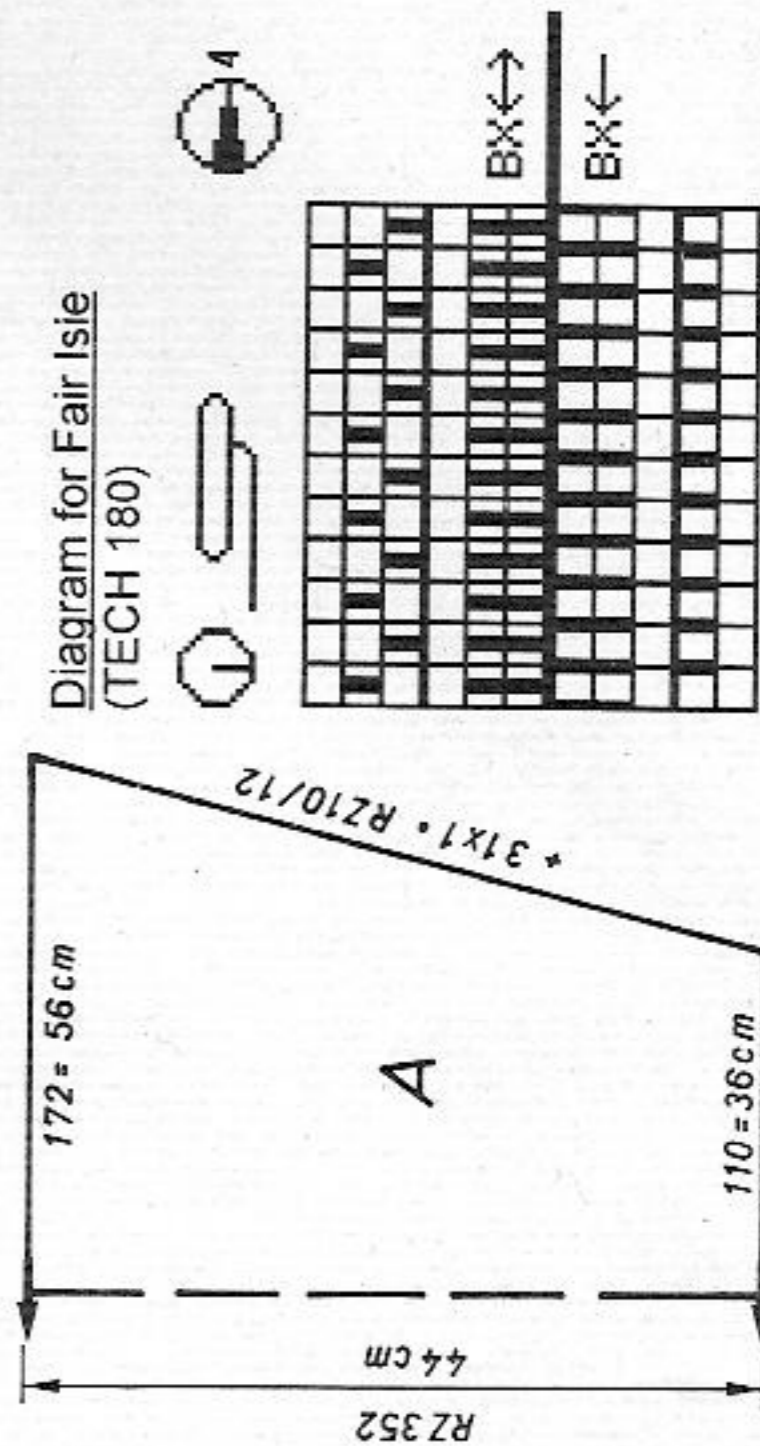


**Fig. II**



**Colour sequence**  
2 R ecru  
2 R black

**Fig. III**

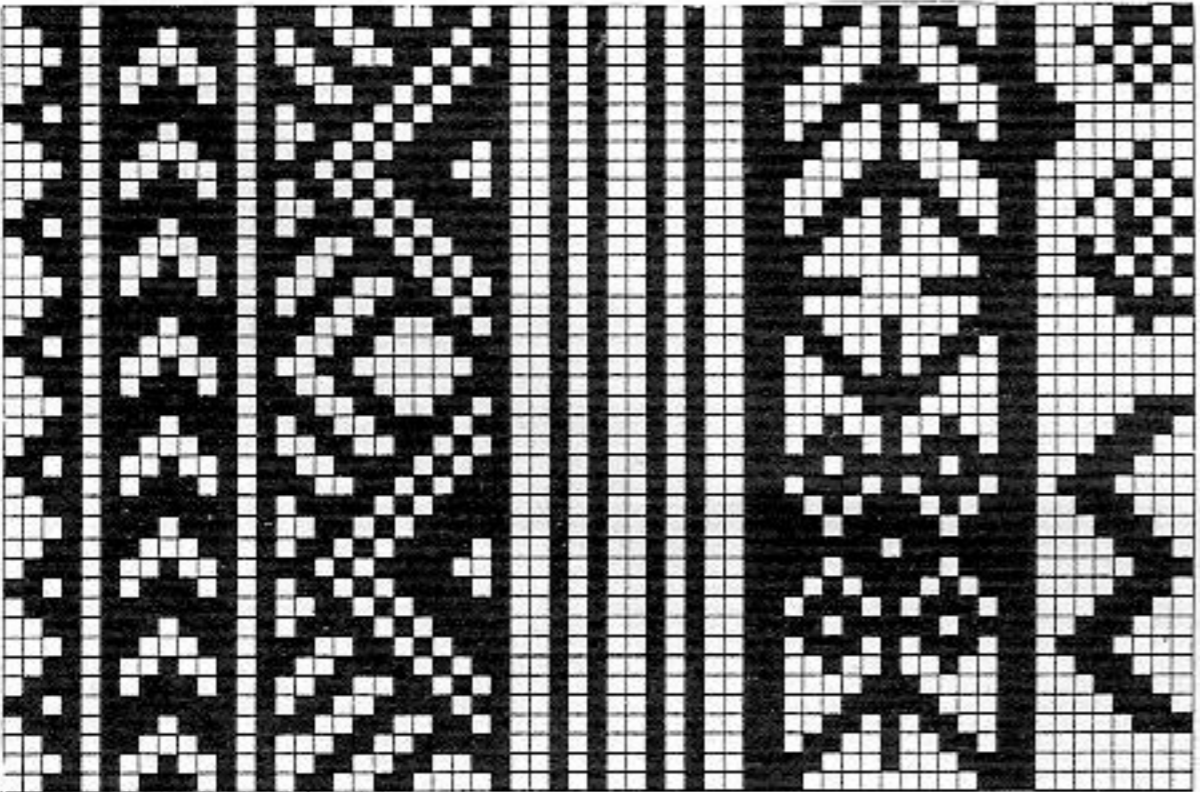


410 m length per 100g  
128 yds per 1 oz  
10 cm = approx 4"

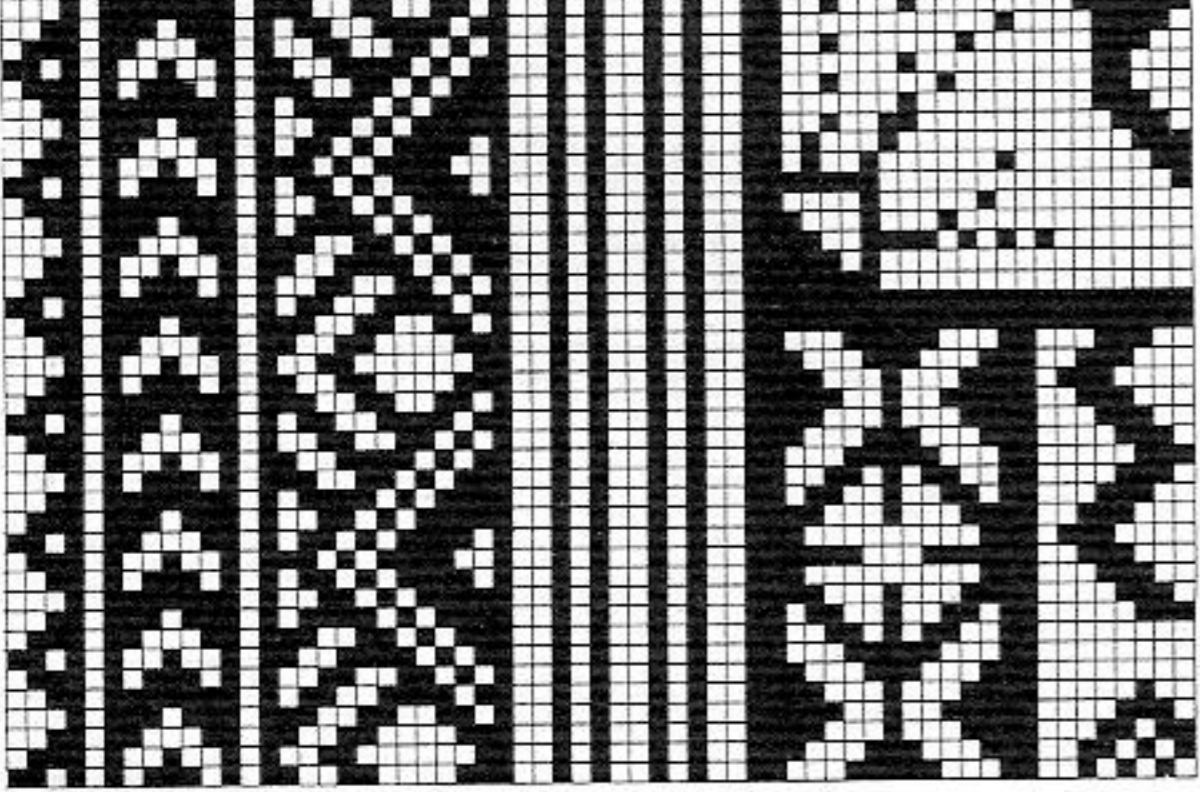
FORM programs see p.15

5805

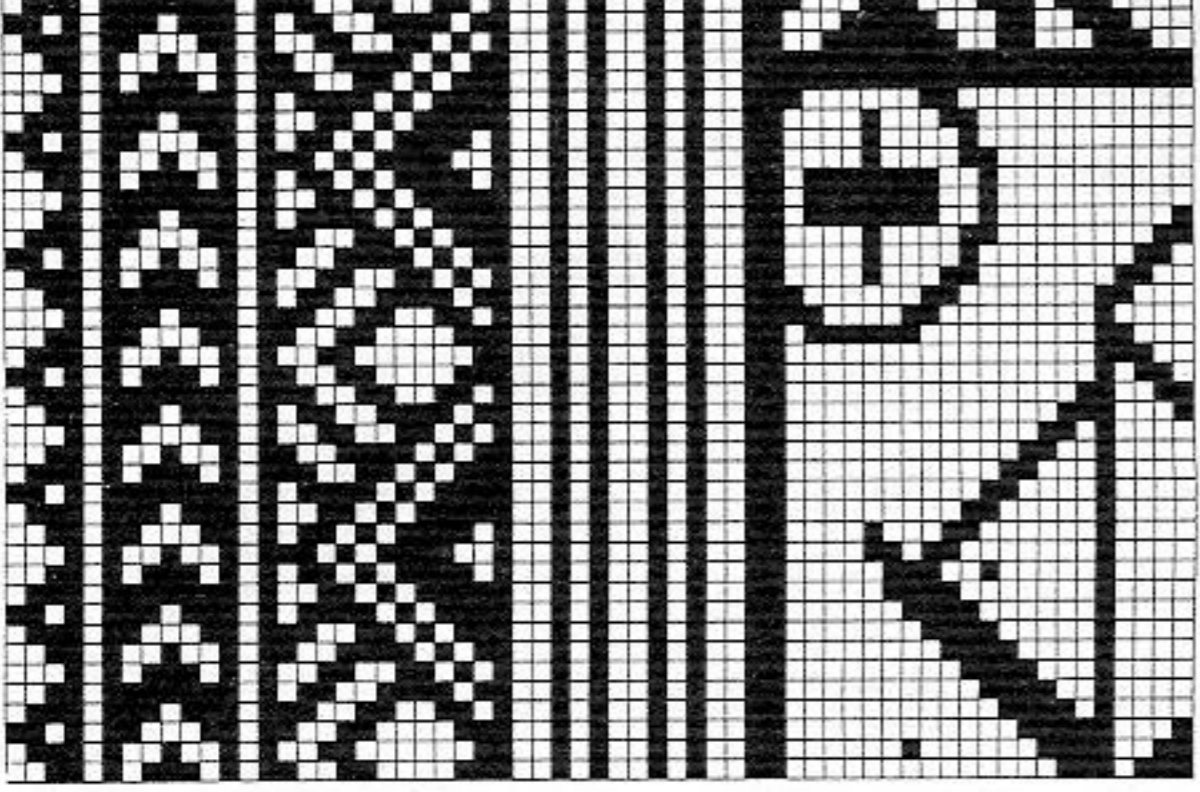
Pattern sheet 2



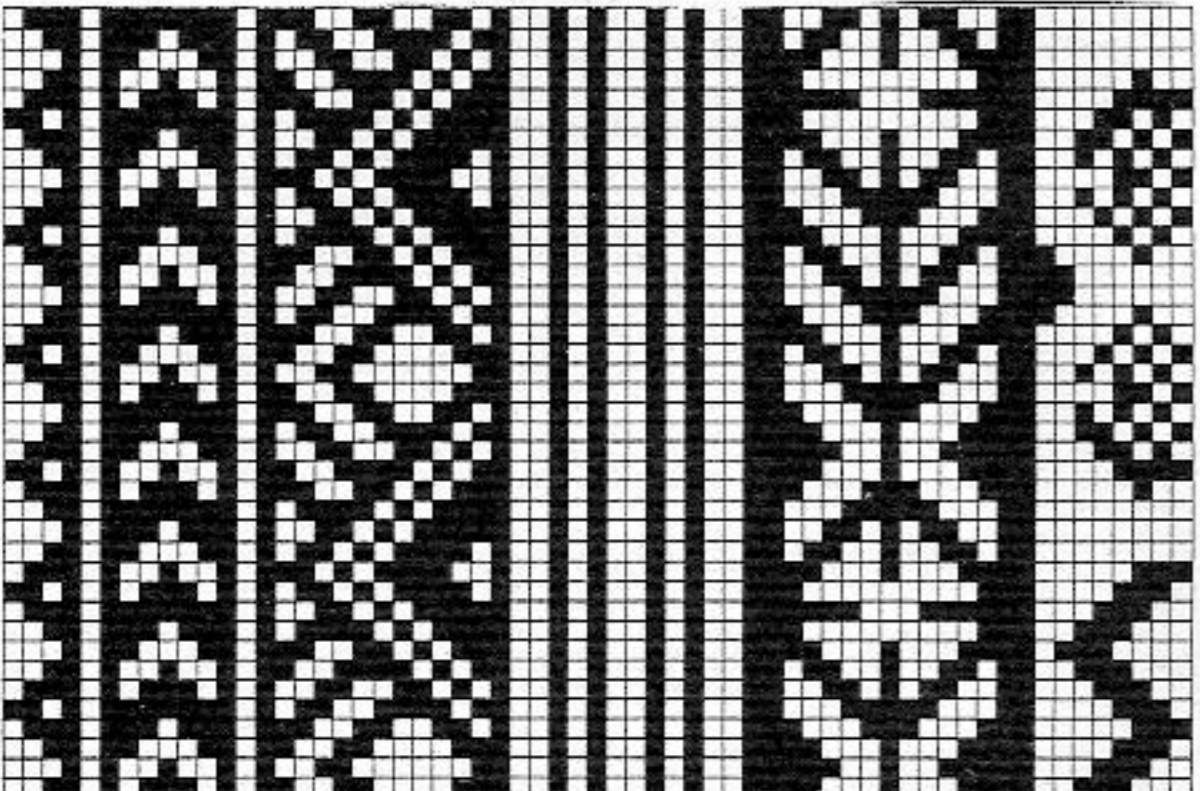
Pattern sheet 4



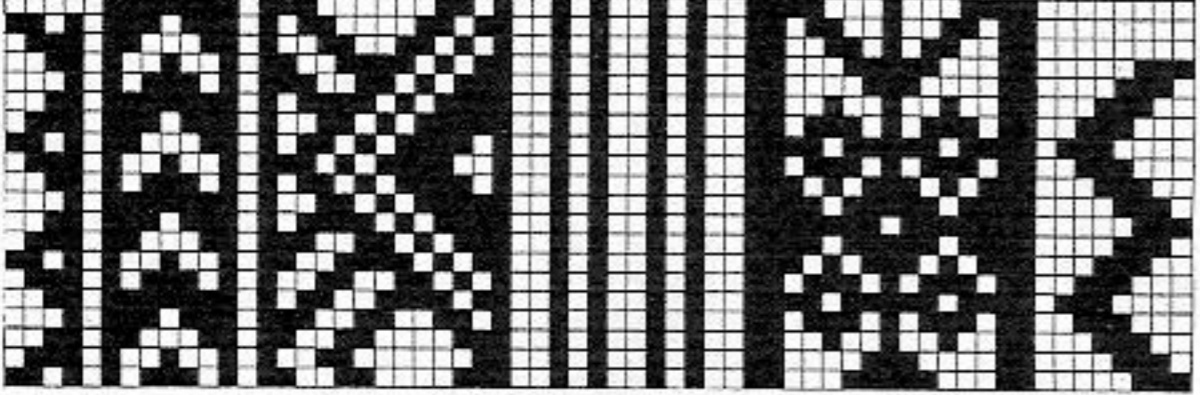
Pattern sheet 6



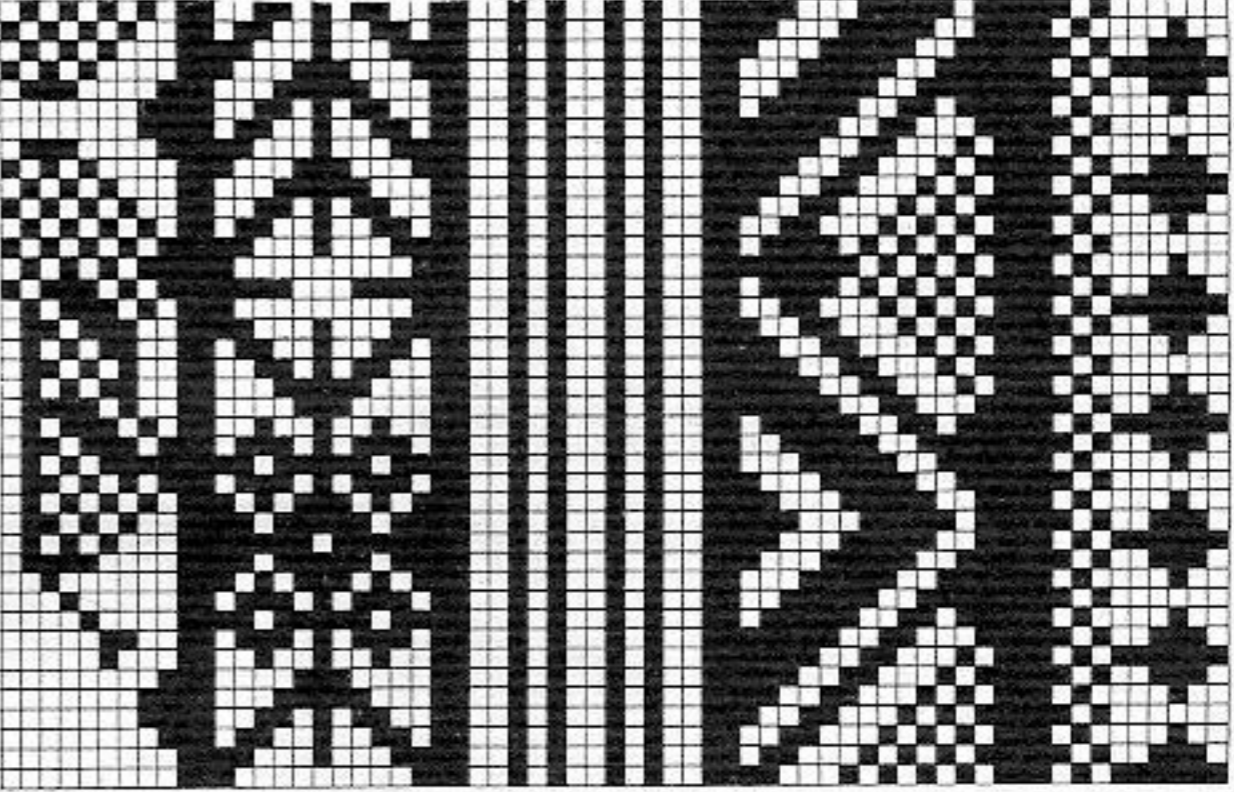
Pattern sheet 8



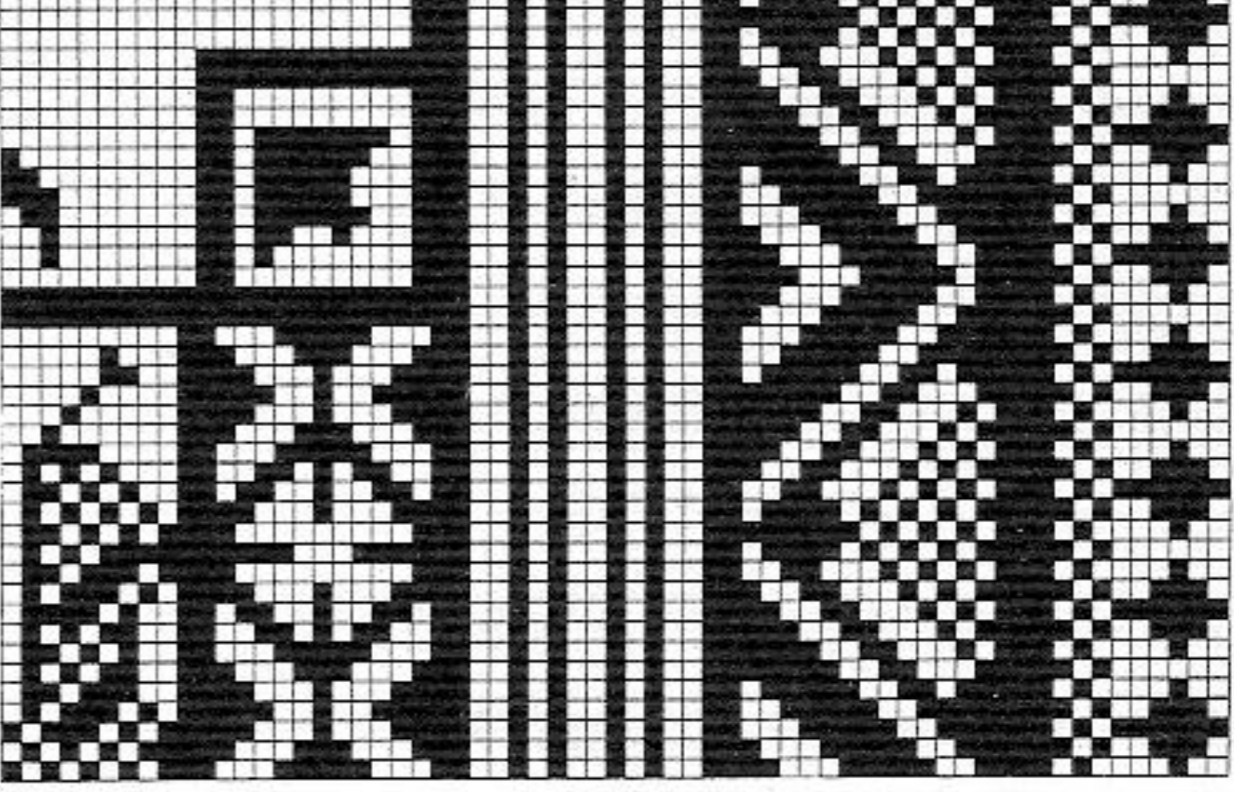
Pattern sheet 10



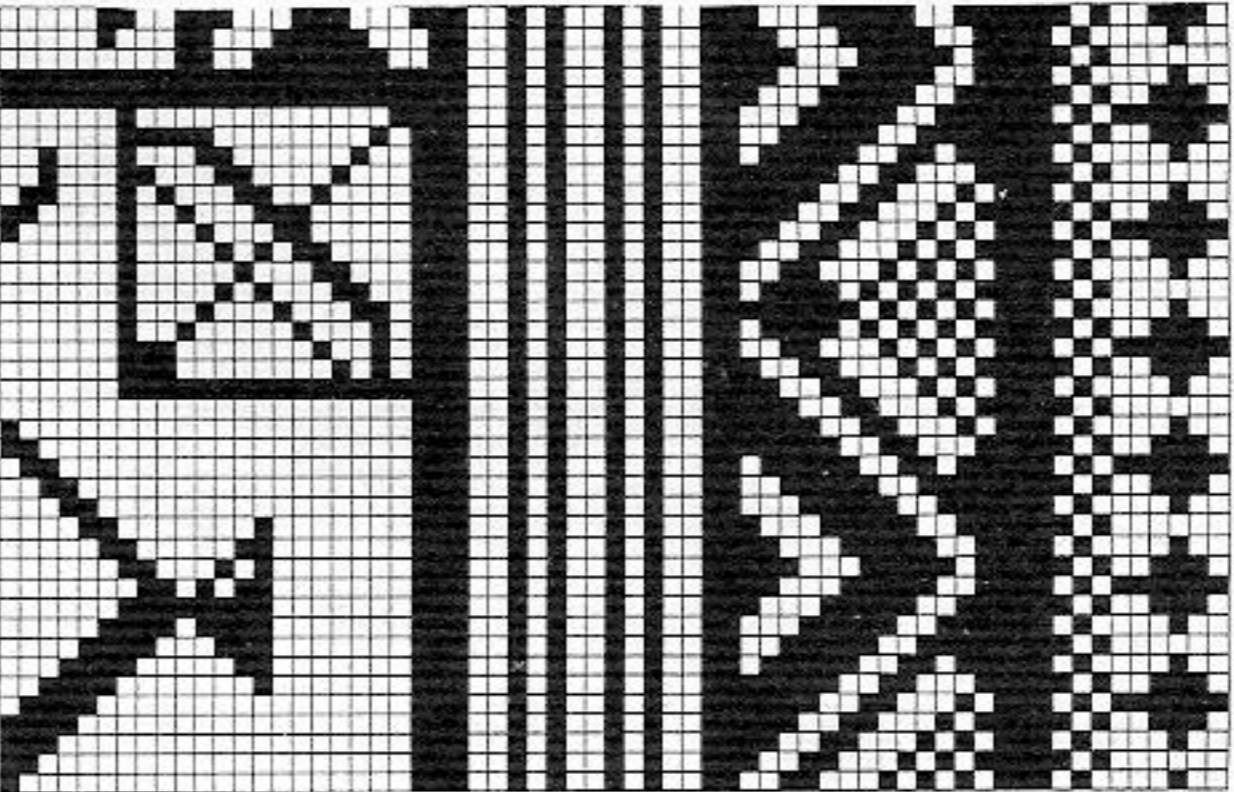
Pattern sheet 1



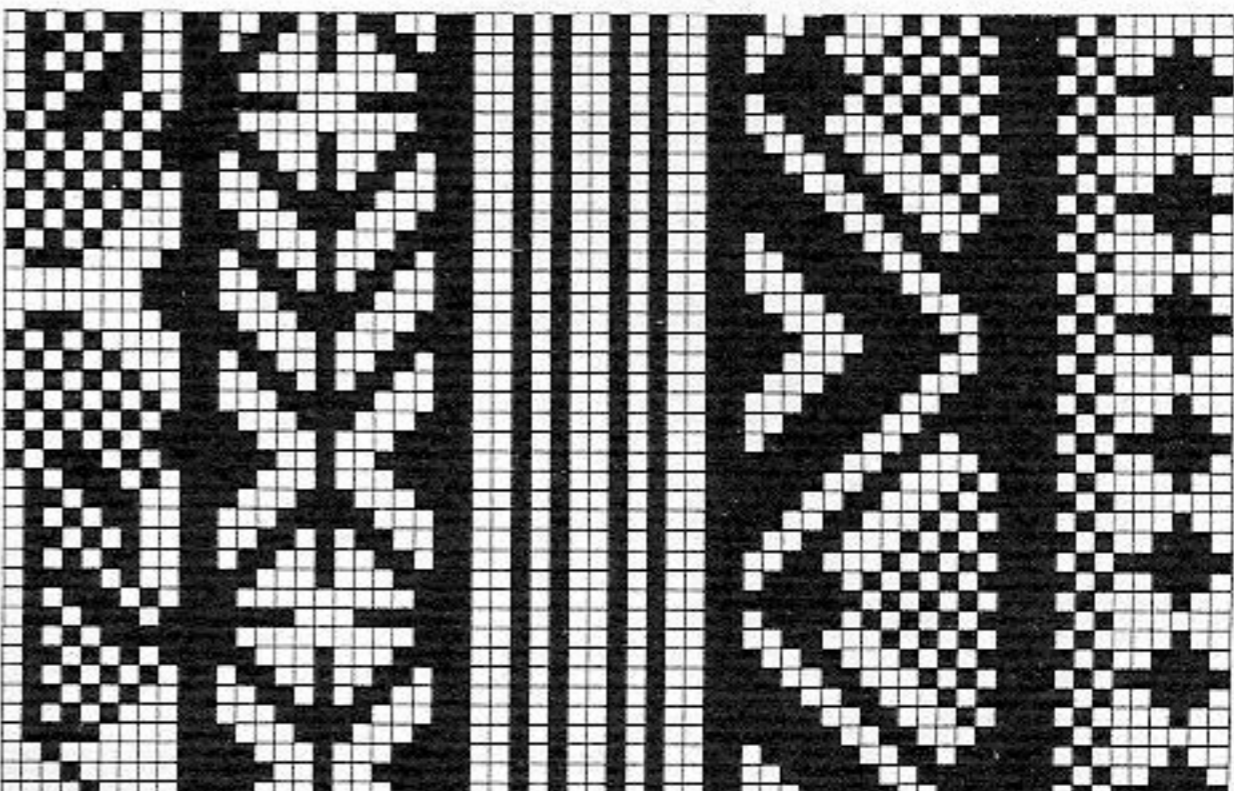
Pattern sheet 3



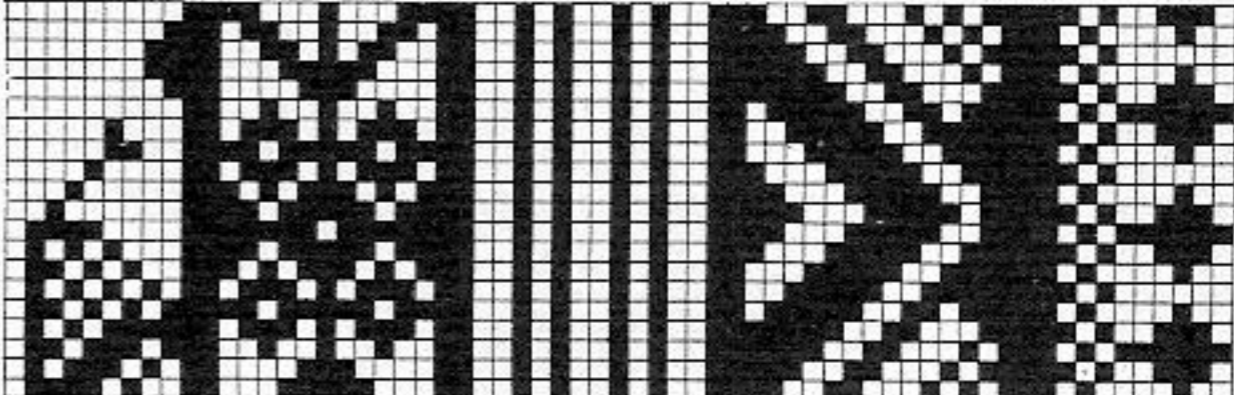
Pattern sheet 5



Pattern sheet 7



Pattern sheet 9



# 5807 ELECTRONIC 6000 CREATION 6

## Lady's 4 colour Fair Isle jacket CREATION 6

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

**Material:** 220g cotton white (Nadine by Zürcher). 160g linen green, 140g red, 110g yellow, 110g royal blue, 80g pale green (Figaro by Zürcher)

**Stitch size:** 4 col Fair Isle = back 4 1/2, front 5

**Test square:** 100 sts (counted on front bed) = 35 cm. RC 100 = 9 cm

**Pattern:** Flowery pattern "S2-5807A" from Selection 2, transfer from PC to console, TECH 207, ENLARGE POSITION = ENT, ↑ REP R = ENT, ↔ REP STS = NO. Save the left and right front parts of the pattern under a different name, then transfer them to the console.

Border pattern S2-5807B" from Selection 2, transfer from PC to console, TECH 207, ENLARGE POSITION = ENT, TO R/L 60, ↑ REP R = ENT, ↔ REP STS = NO, knit once. For 2nd border: ALTER = ENT, C → D. Cast on 2.

**Fig. I: Back**

A = with white cotton, cast on 2, knit flowery pattern "S2-5807A", TECH 207. B = dec at each end, cont straight, cast off.

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

A = with white cotton, cast on 2, knit in flowery pattern, TECH 207. B = shape neck at left. C = dec at right, shape neck at left, cast off.

**Fig. III: Sleeves**

A = with white cotton, cast on 2, knit in flowery pattern, TECH 207, inc at each end. B = shape sleeve head, cast off.

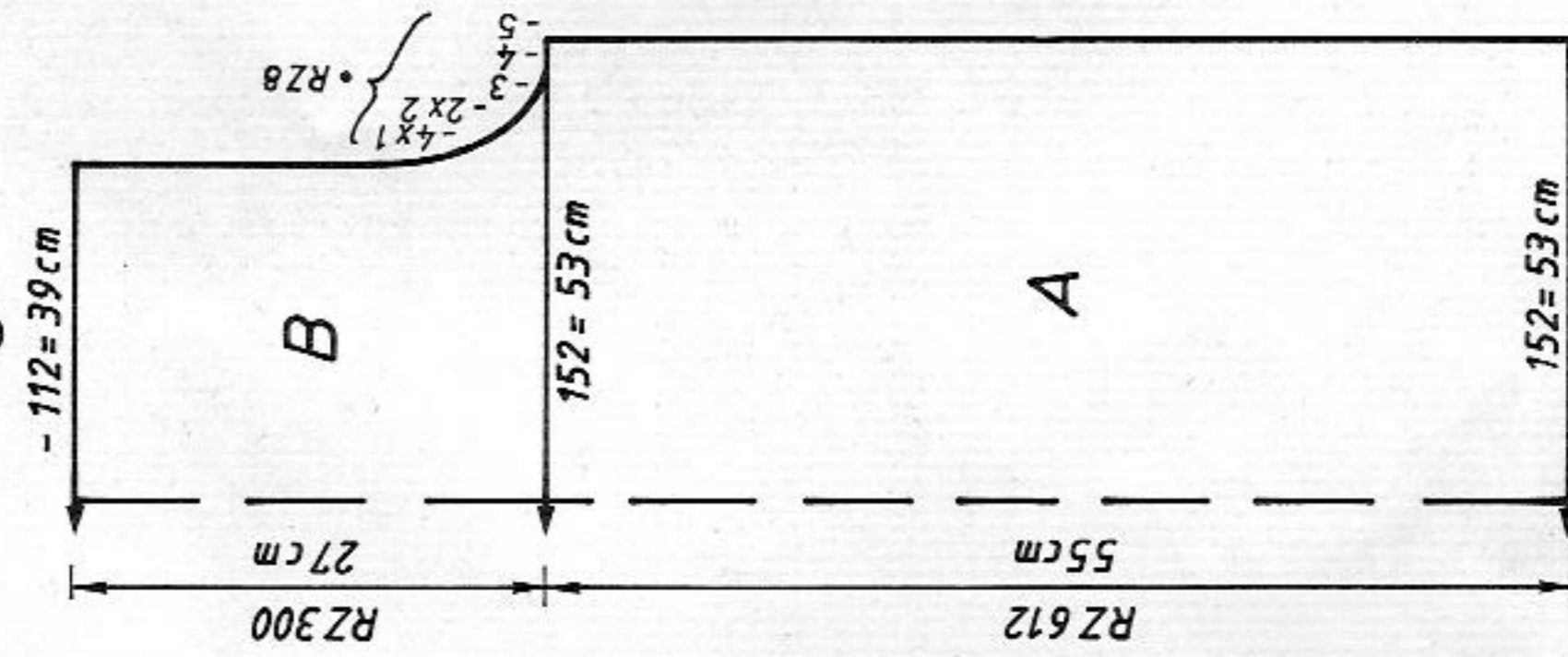
**Border:** Knit two pieces with reversed shapings

With white cotton, cast on 2 over 28 nds at right of centre, knit border pattern "S2-5807B", TECH 207, RC 944, cast off. For second piece mirror image the pattern.

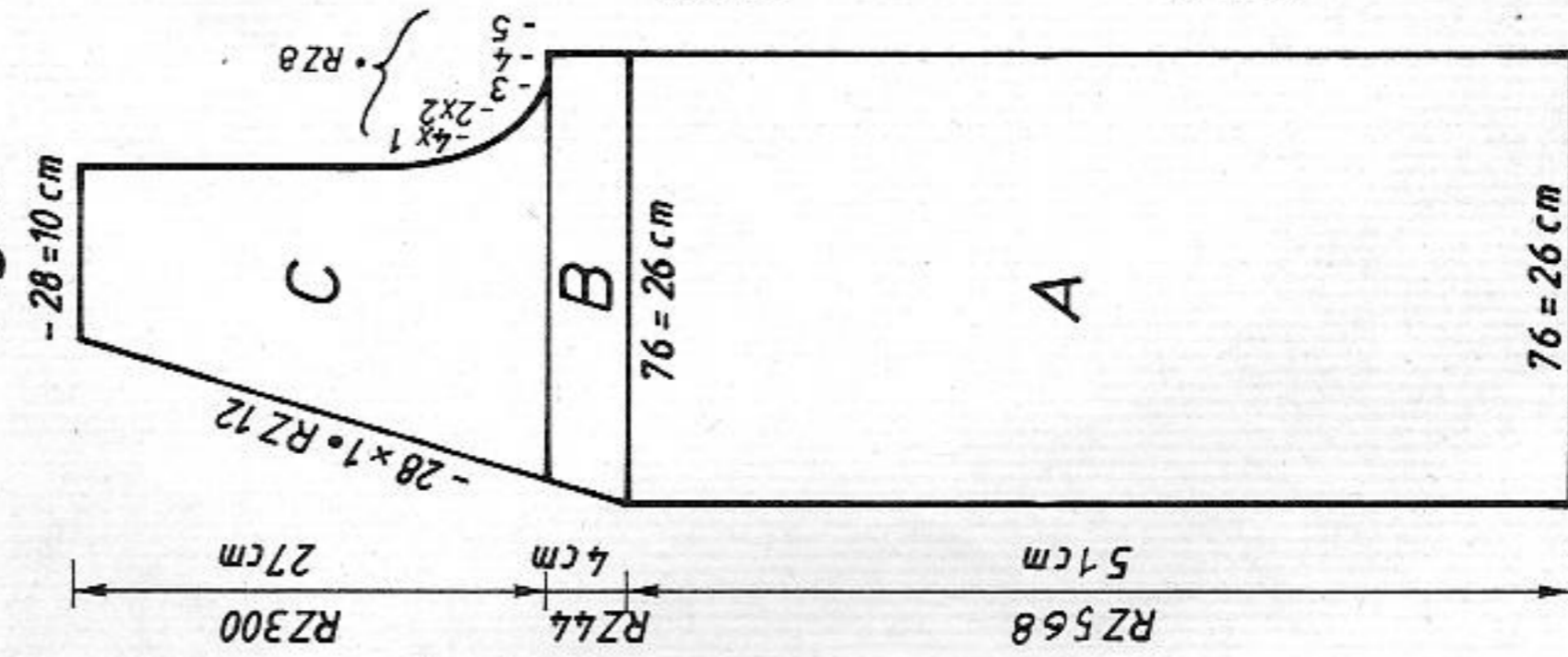
**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. Join border pieces at centre back, and sew with right sides together to neck and front edge, fold plain Fair Isle to inside and hem down. With right sides together sew sleeves to back and front. Sew sleeve and side seams with mattress stitch.

Yarn length per 100g  
Cotton yarn white 650m  
204 yds per 1 oz  
Linen yellow, red, green,  
royal blue, pale green 480 m  
150 yds per 1 oz  
10 cm = approx 4"

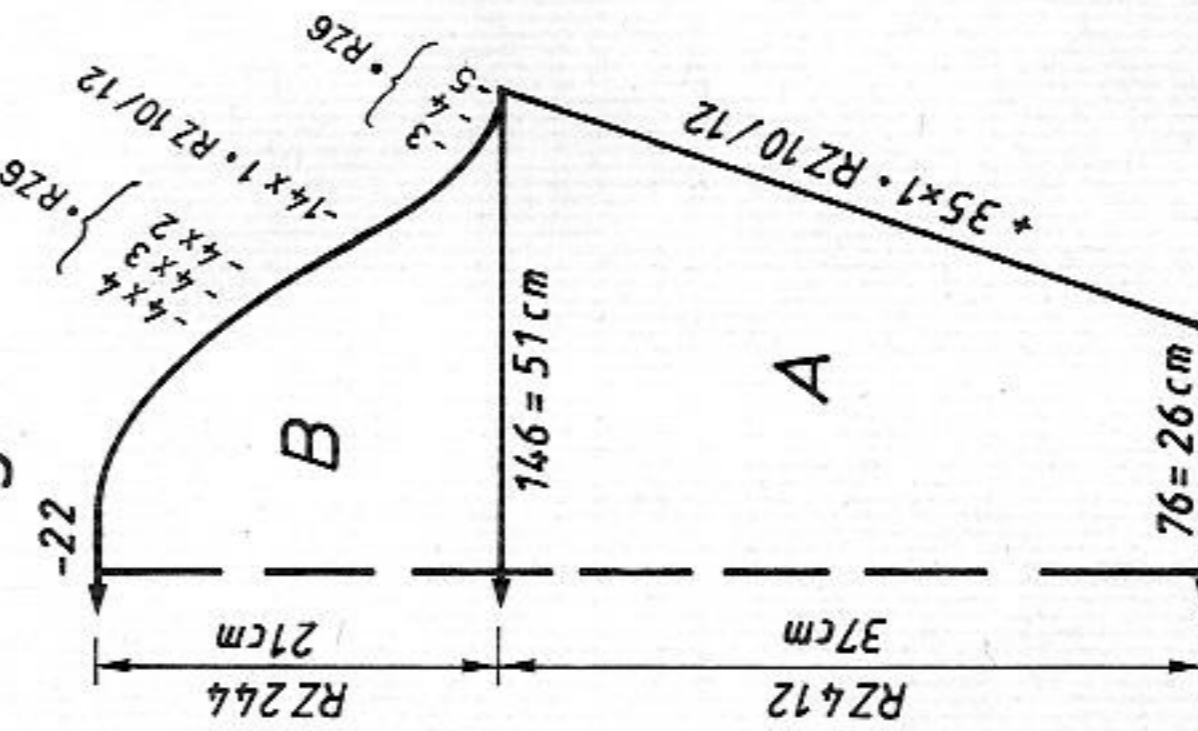
**Fig. I**



**Fig. II**



**Fig. III**



5805

Fig.I

Fig.II

Fig.III

34/3638/4042/44 34/3638/4042/44 34/3638/4042/44

1	50	50	50	50	50	50	50	50
2	130	130	130	130	130	130	130	130
3	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.
5	160	172	185	160	172	185	108	111
6	82	90	98	82	90	98	3	3
7	.	.	.	.	.	.	3	3
8	38	38	38	166	166	166	38	38
9	160	172	185	160	172	185	169	172
10	82	90	98	82	90	98	55	56
11	.	.	.	.	.	.	.	.
12	73	73	73	73	73	73	44	44
13	73	73	73	73	73	73	54	54
14	.	.	.	.	.	.	.	.
15	0	0	0	74	74	74	97	97
				184	184	184	132	132
				132	133	134	0	0
				170	170	170	0	0
				162	162	162	0	0
				180	180	180	0	0
				164	164	164	0	0
				175	175	175	0	0
				3	3	3	0	0
				135	135	135	0	0
				3	3	3	0	0
				0	0	0	0	0

5807

Fig.I

Fig.II

Fig.III

34/3638/4042/44 34/3638/4042/44 34/3638/4042/44

1	36	36	36	36	36	36	36	36
2	140	140	140	395	395	395	140	140
3	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.
5	140	151	163	69	74	80	71	74
6	82	90	98	82	90	98	3	3
7	.	.	.	.	.	.	3	3
8	38	38	38	166	166	166	38	38
9	140	151	163	69	74	80	143	146
10	82	90	98	82	90	98	50	51
11	.	.	.	.	.	.	.	.
12	55	55	55	55	55	55	36	36
13	82	82	82	82	82	82	58	59
14	.	.	.	.	.	.	.	.
15	105	105	105	68	68	68	109	109
16	172	172	172	191	191	191	134	134
17	164	164	164	148	149	150	171	171
18	156	156	156	255	127	255	163	163
19	167	167	167	166	166	166	155	155
20	1	1	1	105	105	105	191	191
21	167	167	167	172	172	172	135	135
22	9	9	9	164	164	164	70	70
23	135	135	135	156	156	156	191	191
24	107	107	107	167	167	167	129	129
25	0	0	0	1	1	1	5	5
				167	167	167	191	191
				9	9	9	133	133
				135	135	135	5	5
				107	107	107	99	99
				0	0	0	191	191
				0	0	0	137	137
				5	5	5	5	5
				0	0	0	0	0

5818

Fig.I

Fig.II

Fig.III

34/3638/4042/44 34/3638/4042/44 34/3638/4042/44

1	80	80	80	80	80	80	80	80
2	116	116	116	116	116	116	116	116
3	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.
5	162	176	190	162	176	190	107	110
6	88	96	104	88	96	104	3	3
7	.	.	.	.	.	.	3	3
8	38	38	38	38	38	38	38	38
9	155	169	183	155	169	183	114	117
10	3	3	3	3	3	3	33	34
11	3	3	3	3	3	3	33	34
12	57	57	57	57	57	57	12	12
13	111	111	111	111	111	111	26	26
14	.	.	.	.	.	.	.	.
15	110	110	110	110	110	110	109	109
16	191	191	191	191	191	191	131	131
17	133	133	133	133	133	133	177	177
18	148	148	148	148	148	148	161	161
19	134	134	134	134	134	134	188	188
20	63	63	63	63	63	63	129	129
21	131	131	131	131	131	131	150	150
22	44	44	44	44	44	44	175	175
23	177	177	177	177	177	177	3	3
24	161	161	161	161	161	161	164	164
25	153	153	153	153	153	153	188	188
26	162	162	162	162	162	162	129	129
27	191	191	191	191	191	191	162	162
28	128	128	128	128	128	128	169	169
29	7	7	7	7	7	7	0	0
30	226	226	226	226	226	226	226	226
31	135	135	135	135	135	135	135	135
32	19	19	19	19	19	19	19	19
33	71	71	71	72	72	73	73	73
34	184	184	184	160	176	184	184	184
35	136	138	140	161	161	129	129	129
36	161	161	161	153	153	161	161	161
37	153	153	153	162	162	153	162	162
38	145	145	145	191	191	162	191	191
39	137	137	137	131	131	191	131	131
40	130	130	130	3	3	131	3	131
41	0	0	0	133	133	3	0	133
				0	0	0	0	0

# 5818 DUOMATIC 80/S ELECTRONIC 6000

Dress to match jacket 5817

Design S. Minrath, USA

(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 88 - 92 cm bust

Material: 380g medium yarn (Wool/Rayon) blue

Stitch size: Stocking stitch = 5

Test square: 100 sts = 29 cm. 100 R = 20 cm

Pattern: Stocking stitch (TECH 100)

Fig.I: Back

A = using contrast yarn cast on for stocking stitch (cast on 7, cont to knit), after a few R contrast yarn, change to main yarn and knit in st.st., dec at each end. B = st.st., knitting darts as follows: at right and left place st 44 and st 42 onto st 43, move the 3 sts 1 nd in, move the remaining 41 sts on each side to centre using dekercombs. C = knit straight, st.st. C = for bust darts inc sts as given for decreasing sts. E = dec at each end. F = divide work, cast off centre sts, place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place sts of left half back onto the same nds as before and knit with reversed shapings.

Fig.II: Front

A - D knit as for back. E = dec at each end. F = divide work. Cast off centre sts, 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 = using contrast yarn, cast on for stocking stitch (cast on 7, cont to knit), knit a few R contrast yarn, change to main yarn and knit in st.st., inc at each end. B = shape sleeve head, cast off.

Neckband: Using contrast yarn, with 128 sts, simple cast on for st.st. (cast on 7, cont to knit). With main yarn knit 6 R with St.S 5, 4 R with St.S 4 3/4, 4 R with St.S 4 1/2, 4 R with St.S 4 3/4, 6 R with St.S 5. End with a few R contrast yarn, release.

To make up: Block parts to size 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, hem down on the inside. Set in sleeves. Sew side and sleeve seams. Fold hem on skirt and sleeve to inside and hem down, unravelling contrast yarn.

390 m per 100g  
122 yds per 1 oz  
10 cm = approx 4"

Fig.II

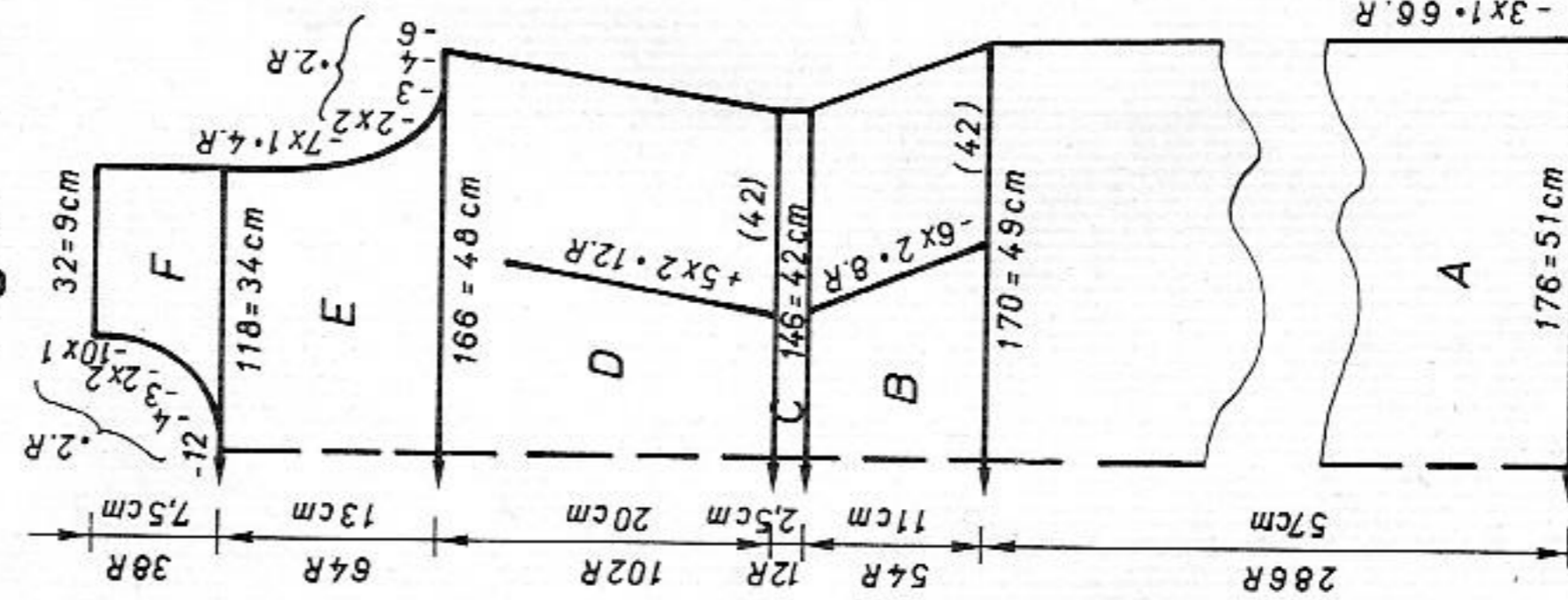


Fig.I

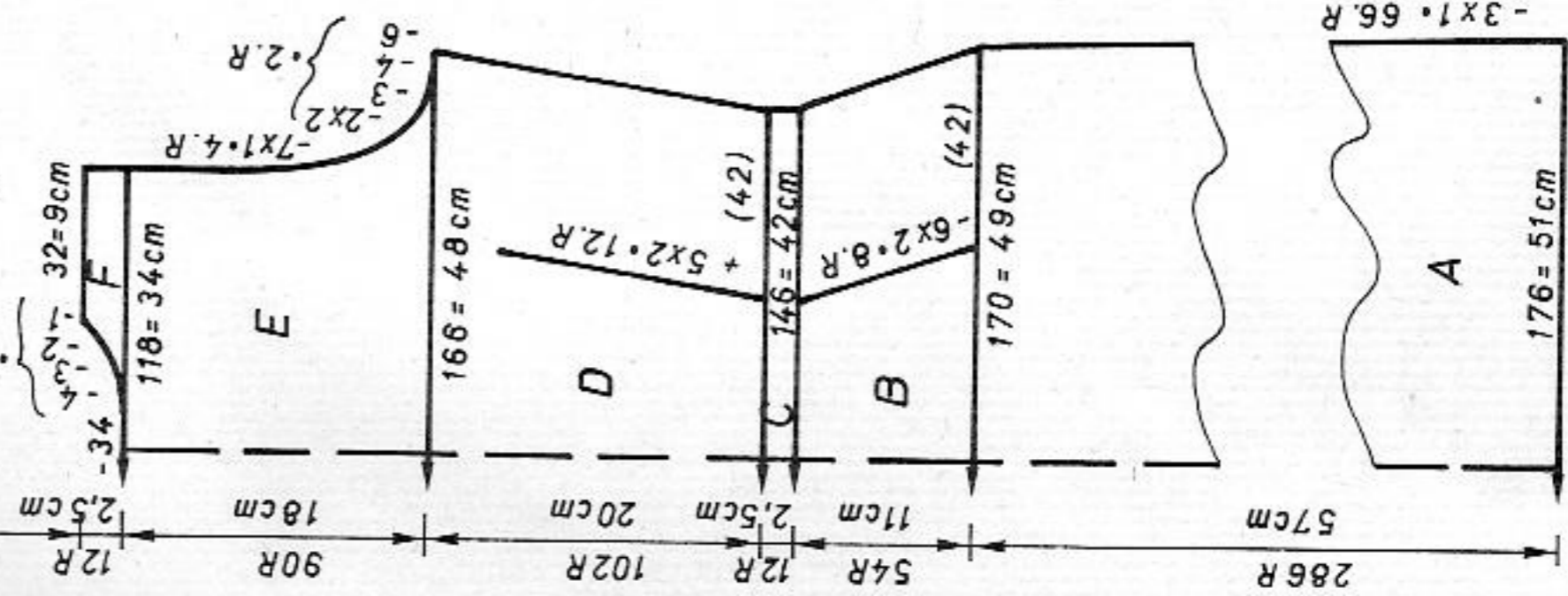
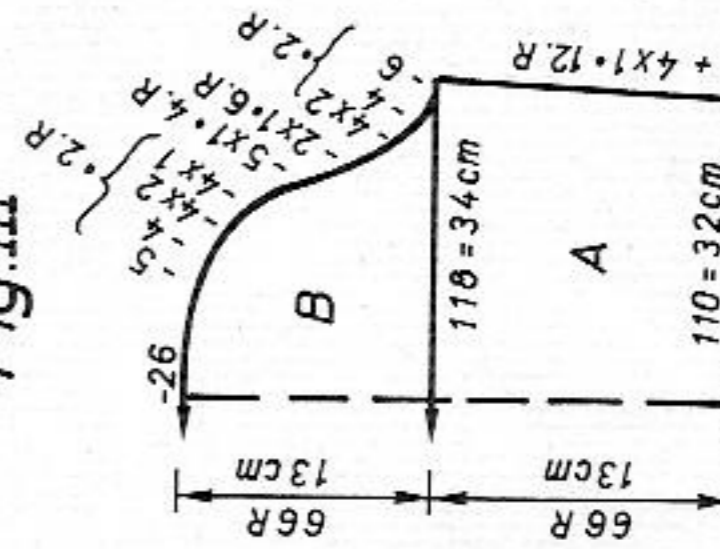


Fig.III



# 5808 DUOMATIC 80 ELECTRONIC 6000

Lady's cotton dress

(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 88 - 92 cm bust

Material: 40g cotton white, 30g blue (Nadine by Zürcher), 80g linen yellow, 80g red, 70g pink, 60g royal blue, 40g pale blue, 30g green, 20g pale green, 20g salmon, 10g black, 10g lilac (Figaro by Zürcher). 1 zip fastener 20 cm long.

Stitch size:

Test square:

Pattern:

Fair Isle = front 5, back 4 1/2. Bindings = 4 3/4

100 sts (counted on front bed) = 35 cm. RC 100 = 9 cm

With self-punched DECO card (with self drawn pattern sheet or "S2-5808" from Selection 2. Note, as CREATION 6 is unable to display so many colours, you have to knit acc to the colour sequence as given. TECH 207). Bindings = tubular (cast on 8, cont to knit)

Fig.I

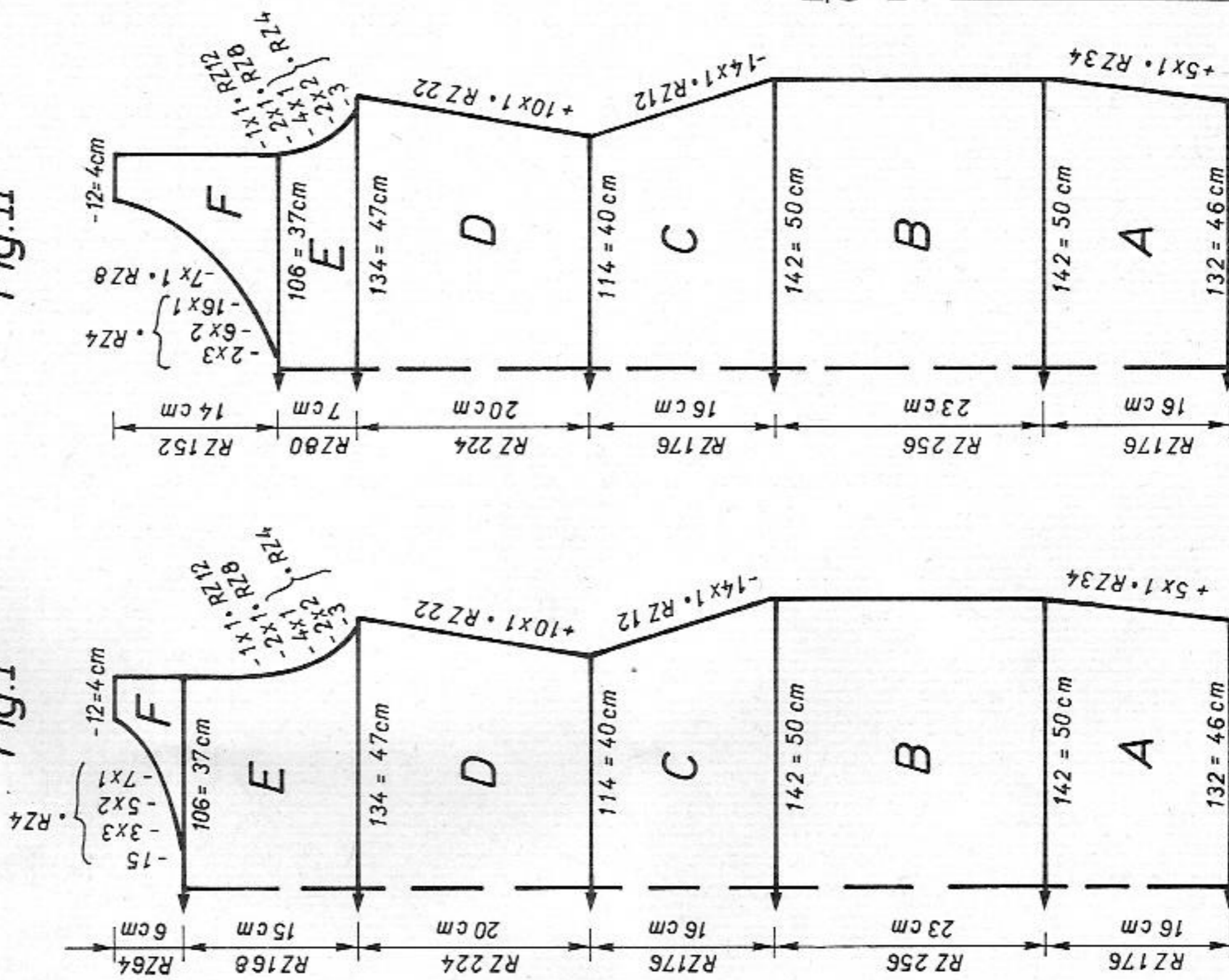


Fig.II

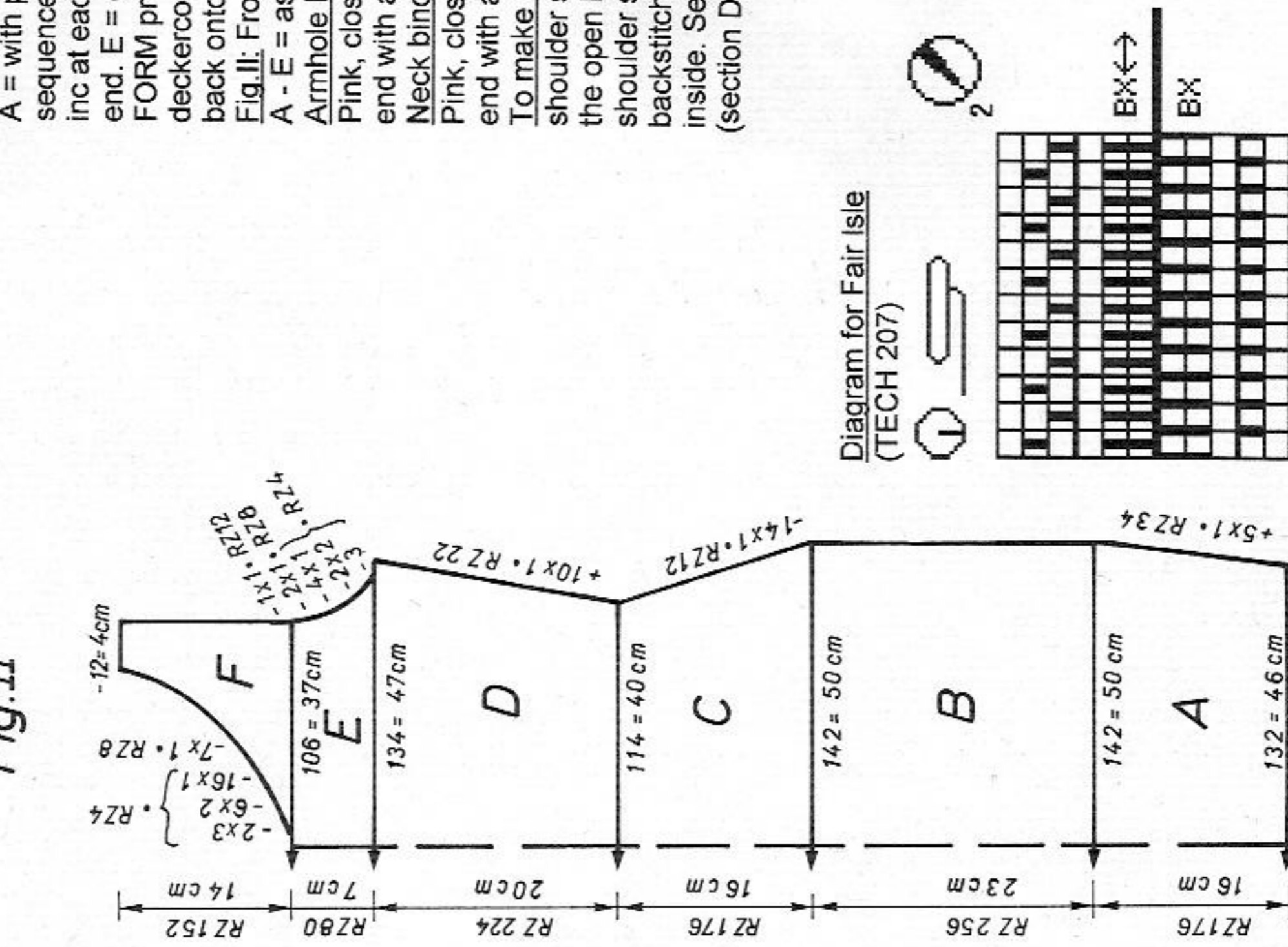


Fig.I: Back

A = with pink, tubular cast on for K/K (cast on 2). Knit acc to nd-diagram and col sequence with DECO card (with self-drawn pattern sheet or "S2-5808", TECH 207), inc at each end. B = knit in pattern, straight. C = dec at each end. D = inc at each end. E = dec at each end. F = divide work, cast off centre sts (if you knit without FORM program, make note of electronic row counter position), place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

Fig.II: Front

A - E = as for Fig.I, but E with fewer rows. F = as Fig.I, but with more rows.

Armhole binding: Knit two pieces

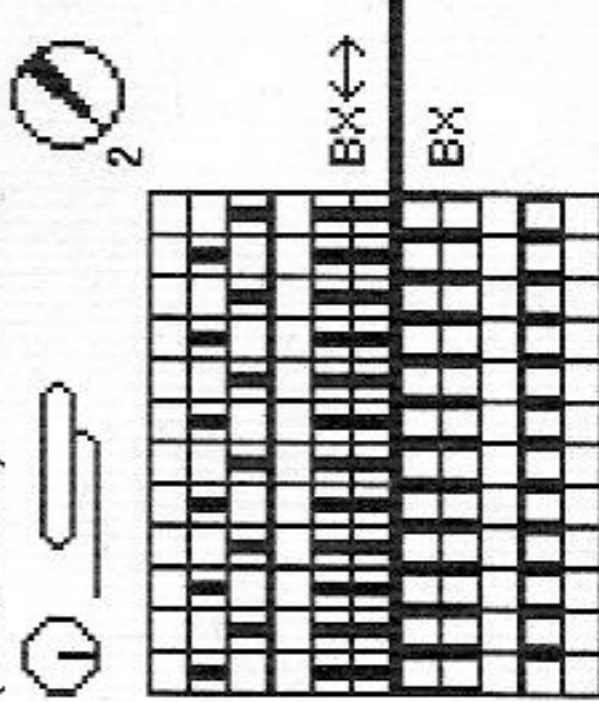
Pink, closed cast on for tubular over 120 nds (cast on 8, cont to knit), knit RC 16, end with a few R contrast yarn, release.

Neck binding:

Pink, closed cast on for tubular over 178 nds (cast on 8, cont to knit), knit RC 16, end with a few R contrast yarn, release.

To make up: Block parts to size and leave to dry under a damp cloth. Sew one shoulder seam. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew second shoulder seam. Sew armhole binding to outside armhole opening, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew side seams with mattress stitch, setting in zip fastener on the right side (section D) starting from the top.

Diagram for Fair Isle (TECH 207)

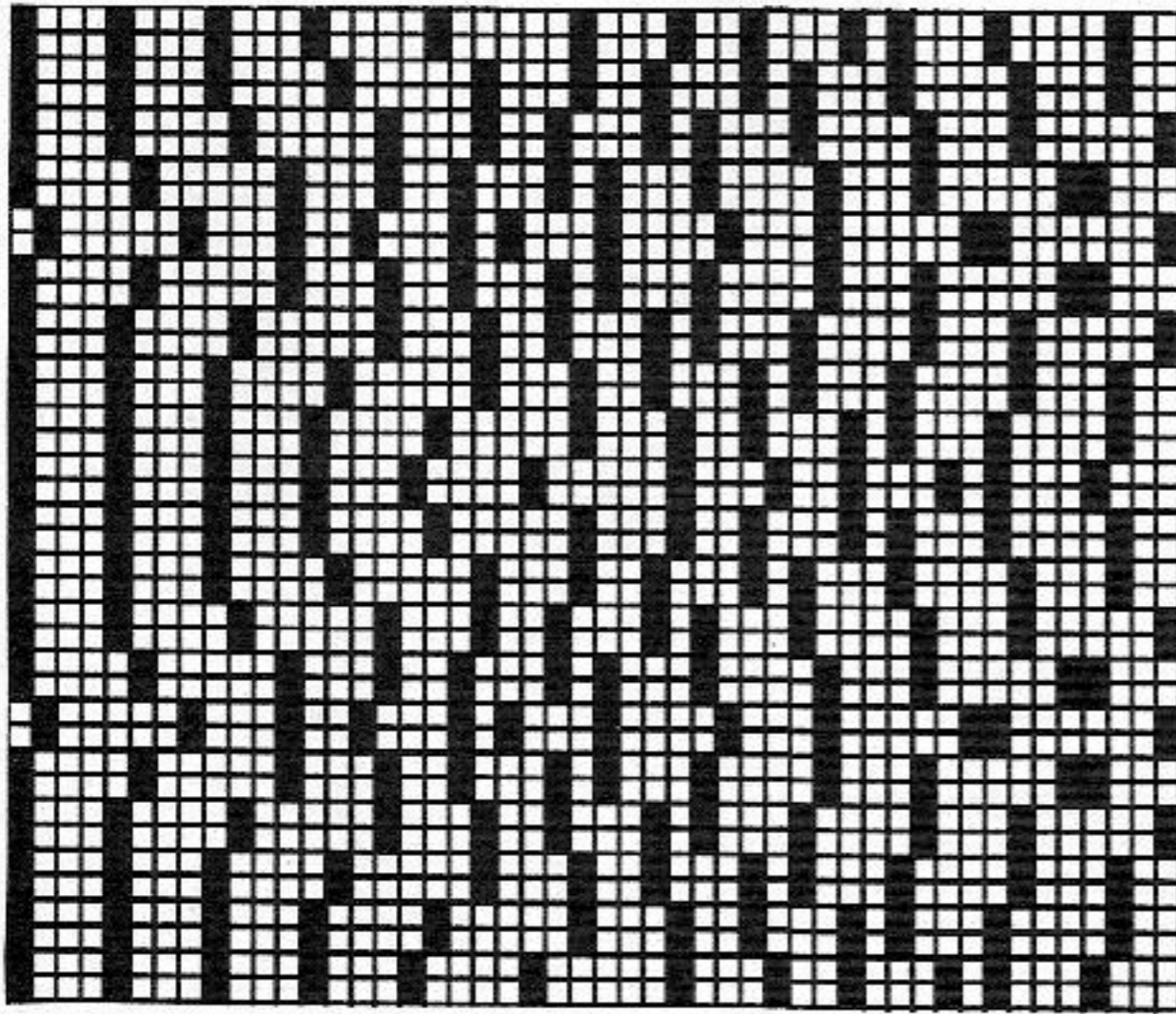


Yarn length per 100g  
Cotton yarn blue, white 650 m  
204 yds per 1 oz  
Linen black, green, red, pink,  
royal blue, lilac, yellow, pale  
green, pale blue, salmon 480 m  
150 yds per 1 oz  
10 cm = approx 4"

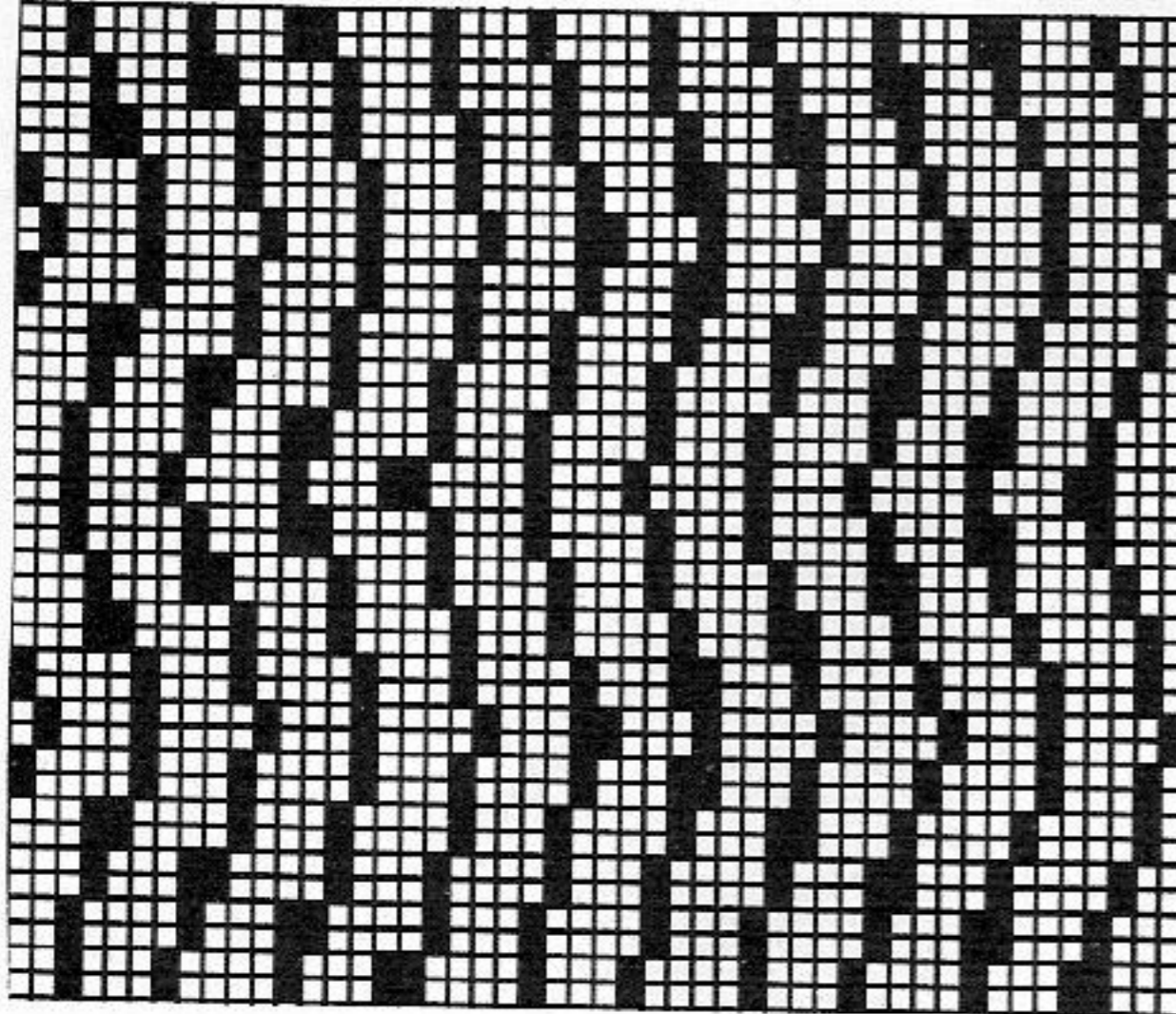
Colour sequence

- RC 0 - 24 black, pink, lilac, pale green
- 25 - 40 black, pink, green, pale green
- 41 - 48 black, white, green, pale green
- 49 - 64 yellow, white, green, pale green
- 65 - 80 yellow, white, green, pale blue
- 81 - 128 yellow, white, red, pale blue
- 129 - 144 pink, white, red, pale blue
- 145 - 152 pink, white, green, pale blue
- 153 - 200 pink, white, green, yellow
- 201 - 240 pink, blue, royal blue, yellow
- 241 - 256 red, blue, royal blue, yellow
- 257 - 272 red, pale blue, royal blue, yellow
- 273 - 280 red, pale blue, white, yellow
- 281 - 296 red, pale blue, white, pink
- 297 - 312 blue, pale blue, white, pink
- 313 - 328 blue, yellow, white, pink
- 329 - 344 blue, yellow, royal blue, pink
- 345 - 352 blue, yellow, royal blue, white
- 353 - 368 red, yellow, royal blue, white
- 369 - 392 red, salmon, royal blue, white
- 393 - 408 red, salmon, pale blue, white
- 409 - 416 pale blue, salmon, red, white
- 417 - 432 pale blue, salmon, lilac, white
- 433 - 456 pale blue, pink, lilac, white

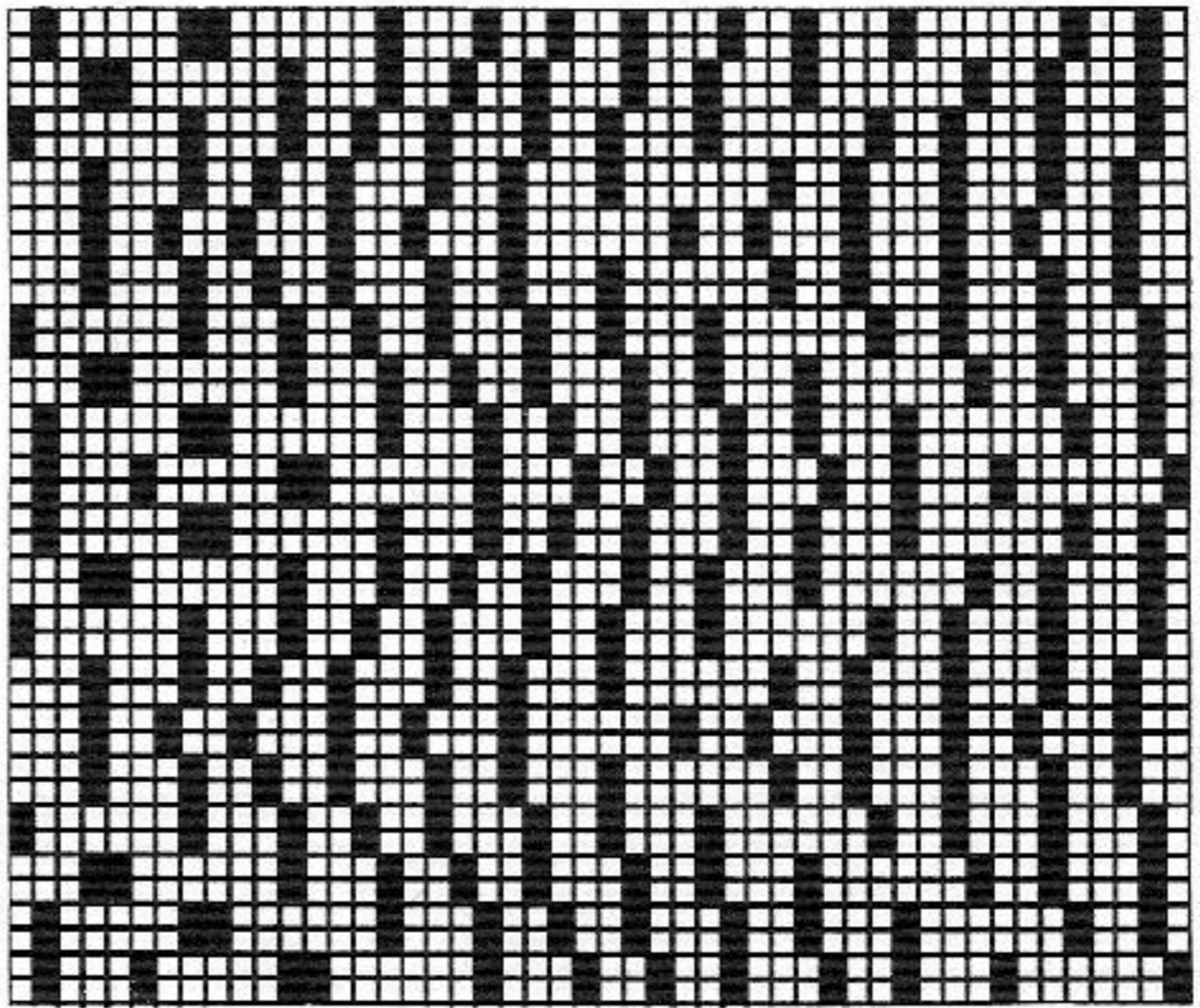
DECO card 2



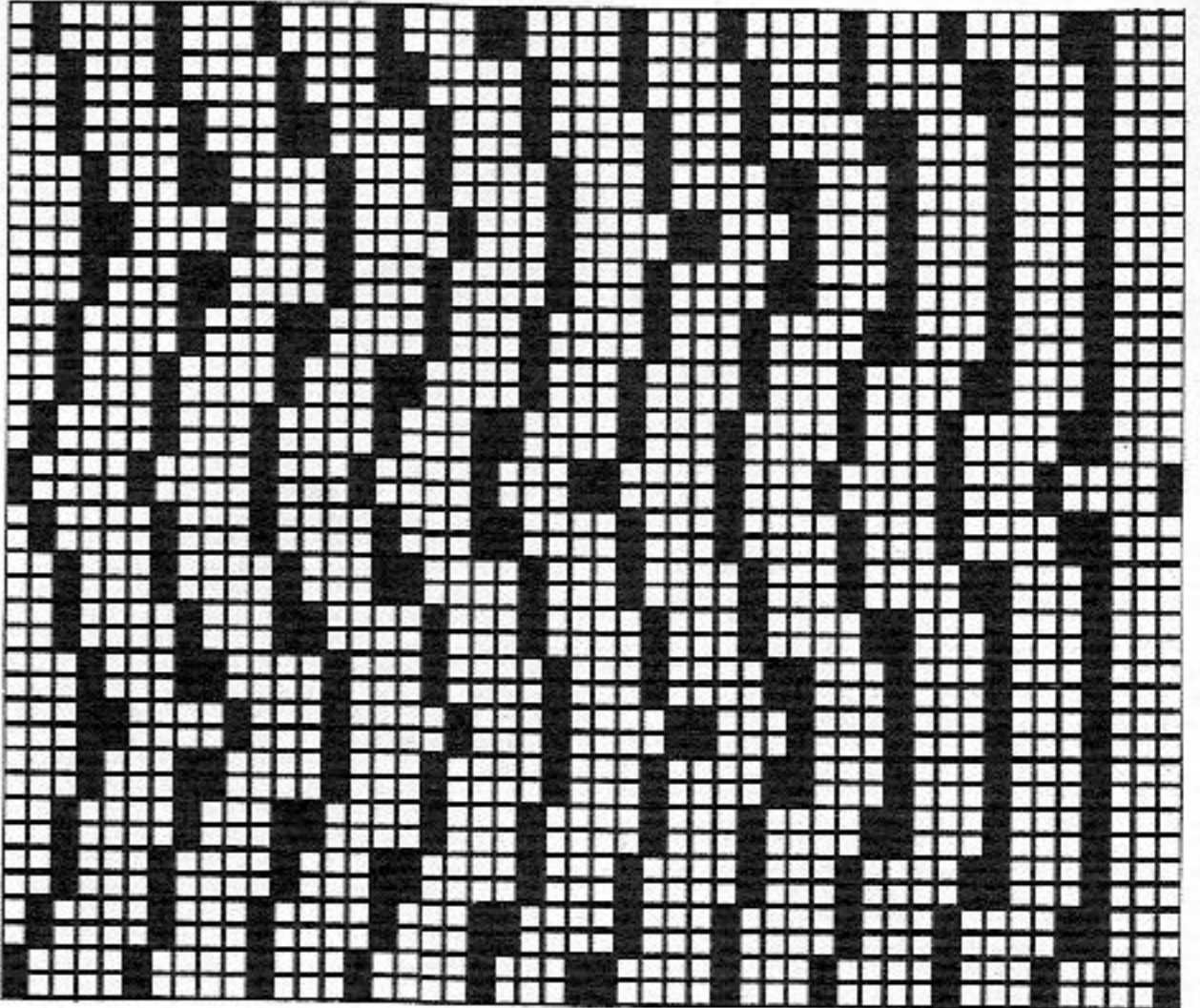
DECO card 4



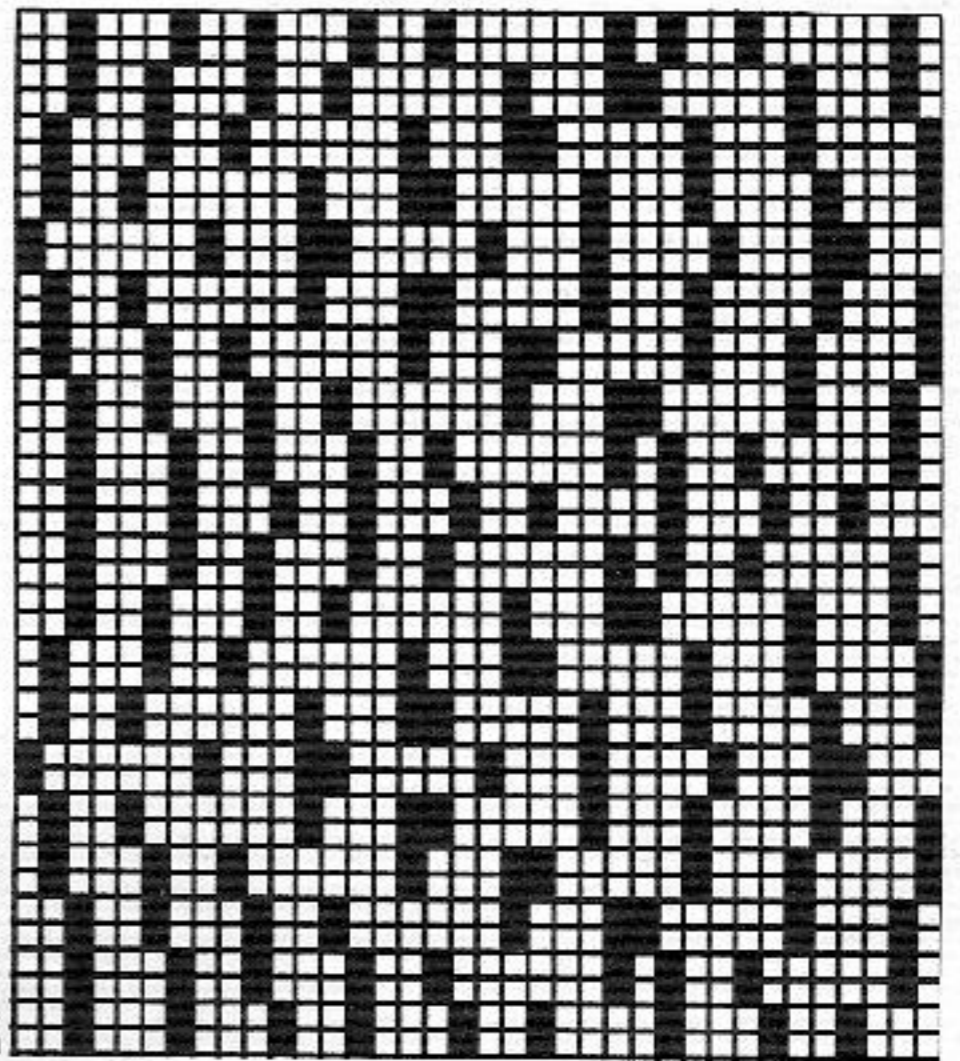
DECO card 1



DECO card 3

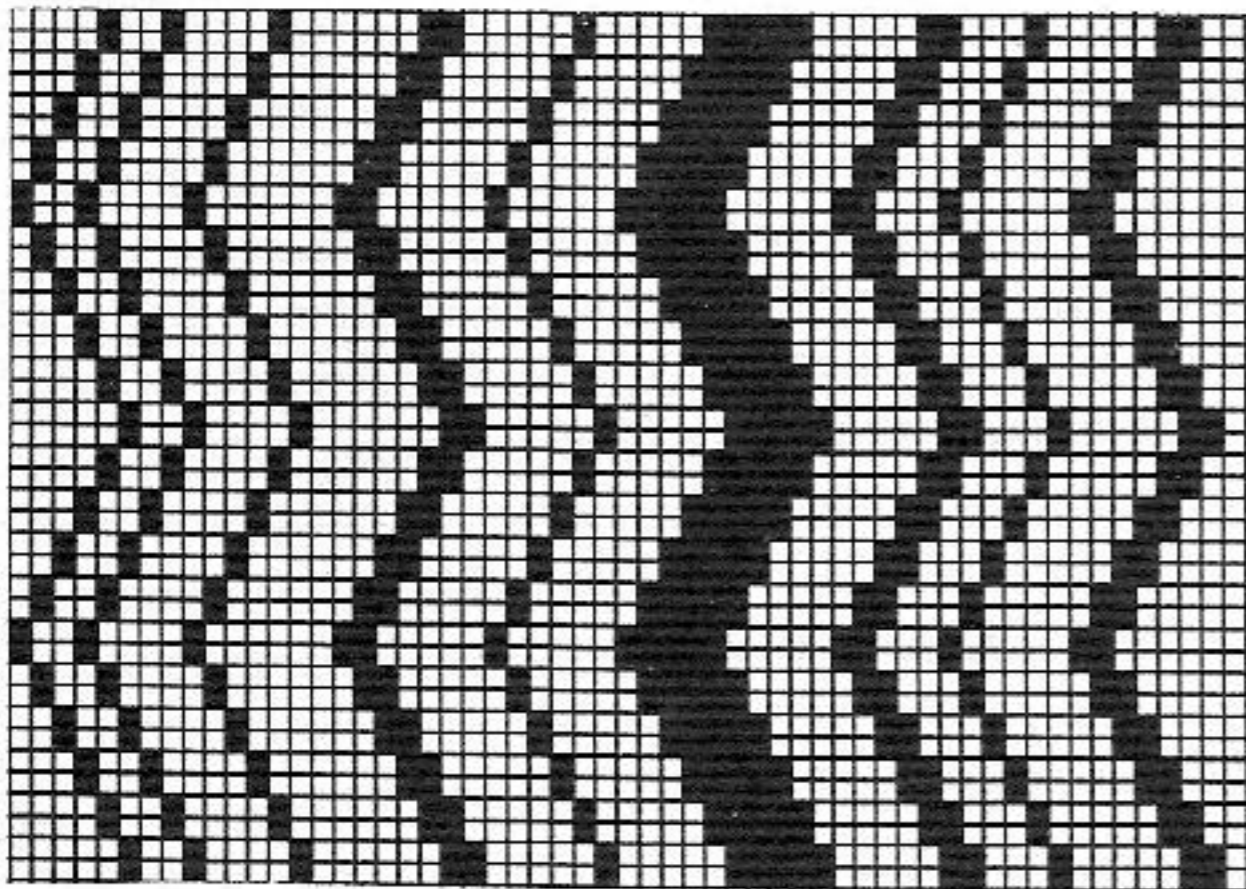


DECO card 5

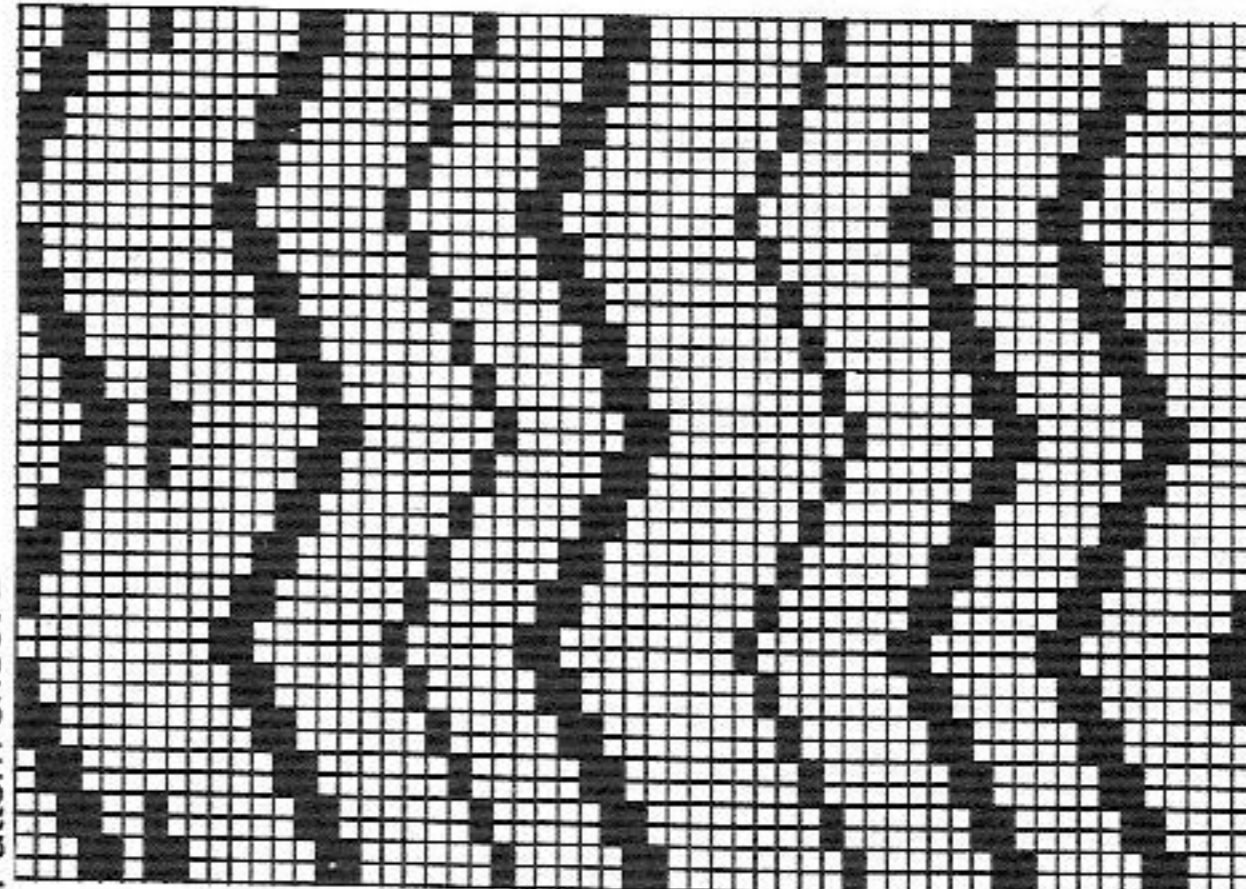




Pattern sheet 3



Pattern sheet 2



Pattern sheet 1

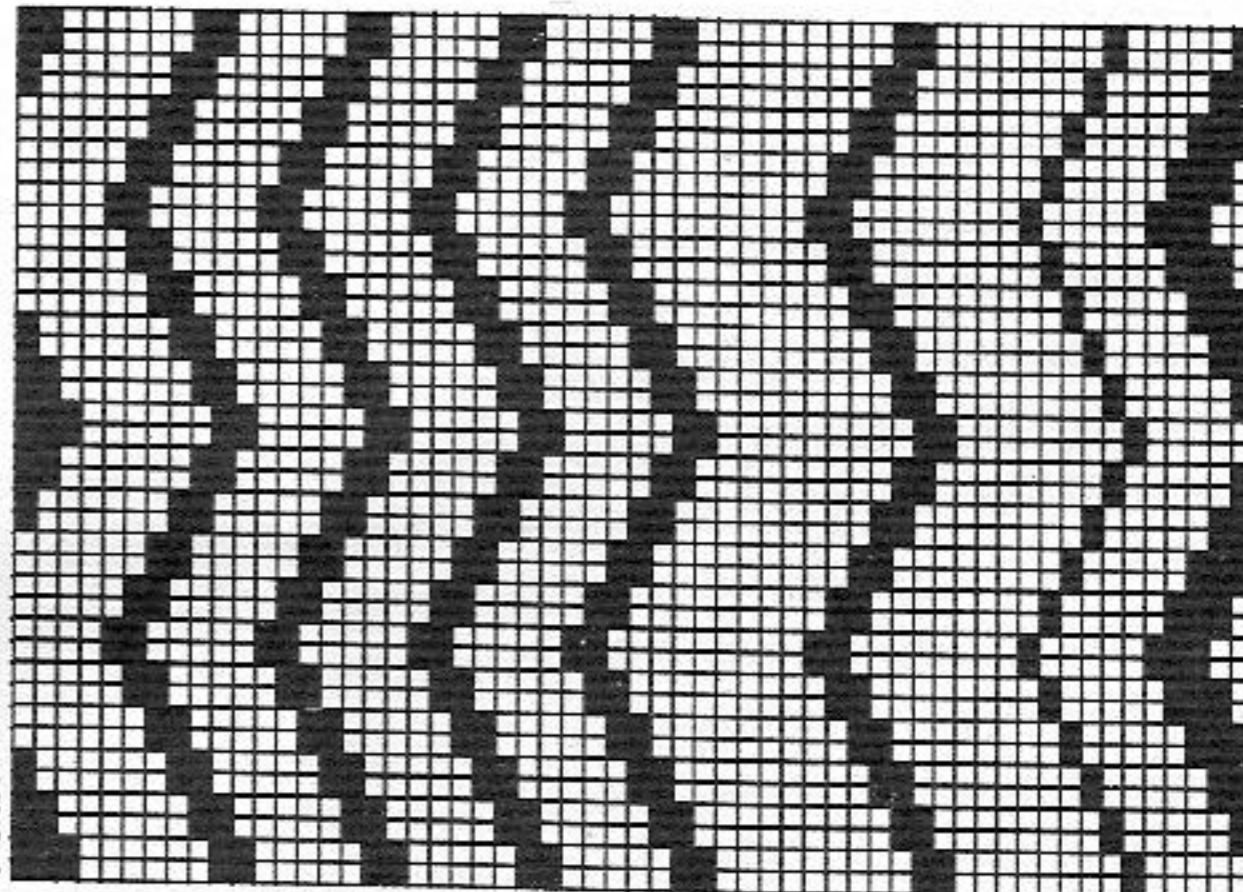


Fig.I 34/3638/4042/44

1	36	36	36	36
2	140	140	140	140
3	.	.	.	A
4	.	.	.	B
5	120	131	143	143
6	88	96	104	104
7	.	.	*	*
8	38	38	38	38
9	131	143	154	154
10	88	96	104	104
11	.	.	*	*
12	16	16	16	16
13	96	96	96	96
14	.	.	***	***
15	110	111	111	111
16	135	135	135	135
17	121	121	121	121
18	191	191	191	191
19	135	135	135	135
20	209	209	209	209
21	63	63	63	63
22	131	131	131	131
23	105	105	105	105
24	154	154	154	154
25	164	164	164	164
26	167	167	167	167
27	1	1	1	1
28	151	151	151	151
29	1	1	1	1
30	227	138	138	138
31	138	226	226	226
32	135	135	135	135
33	85	85	85	85
34	74	75	75	76
35	184	184	184	184
36	134	136	138	138
37	190	190	190	191
38	129	130	131	134
39	191	191	191	191
40	131	131	131	136
41	3	3	3	5
42	183	191	191	191
43	7	128	129	25
44	130	7	7	128
45	0	130	130	21
46	0	0	0	132
47				0

Fig.II 34/3638/4042/44

1	36	36	36	36
2	140	140	140	140
3	.	.	.	A
4	.	.	.	B
5	120	131	143	143
6	88	96	104	104
7	.	.	*	*
8	38	38	38	38
9	131	143	154	154
10	88	96	104	104
11	.	.	*	*
12	16	16	16	16
13	96	96	96	96
14	.	.	***	***
15	111	111	111	111
16	135	135	135	135
17	121	121	121	121
18	191	191	191	191
19	135	135	135	135
20	209	209	209	209
21	63	63	63	63
22	131	131	131	131
23	105	105	105	105
24	154	154	154	154
25	164	164	164	164
26	167	167	167	167
27	1	1	1	1
28	151	151	151	151
29	1	1	1	1
30	138	138	138	138
31	226	226	226	226
32	135	135	135	135
33	85	85	85	85
34	74	75	75	76
35	168	176	176	184
36	191	191	191	191
37	132	133	133	191
38	5	5	5	134
39	191	191	191	5
40	136	137	137	191
41	25	25	25	138
42	183	191	191	25
43	21	128	191	25
44	132	21	129	25
45	0	132	21	129
46	0	0	132	21
47				0

# 5810 ELECTRONIC 6000

Child's sweater

Size:

Material:

Stitch size:

Test square:

Pattern:

To fit 116 cm height

230g wool blue (Jawoll by Lang). 50g cotton yellow, 40g red (Nadine by Zürcher). Filling material

Pattern = back 5, front 5 1/2. All bands = 3 1/4. Arms and legs = 4 1/2

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

3 colour Fair Isle with self-drawn pattern sheets. Pattern sheet A,

ALTER = ENT, C → ∩, ADD pattern sheet B, ALTER = ENT,

C → ∩, 3 COL = ENT, POSITION = ENT, PATT AFT R 90, ↑

REP R = NO, ↔ REP STS = NO, or with "S2-5810" TECH 197. All

bands = cast on 1, cont to knit. Arms and legs = cast on 8, cont to knit

Fig.I: Back

A = cast on 1, cont to knit. B = push all nds to Working Position, knit in plain Fair Isle stitch and col seq, TECH 197. C = dec at each end, cont straight, cast off.

Fig.II: Front

A = knit as for Fig.I. B = push all nds to Working Position, knit in col seq with pattern sheets, TECH 197. C = dec at each end, cont to knit in pattern. D = divide work, cast off centre sts (if you knit without FORM program, make note of electronic row counter position), place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

Fig.I

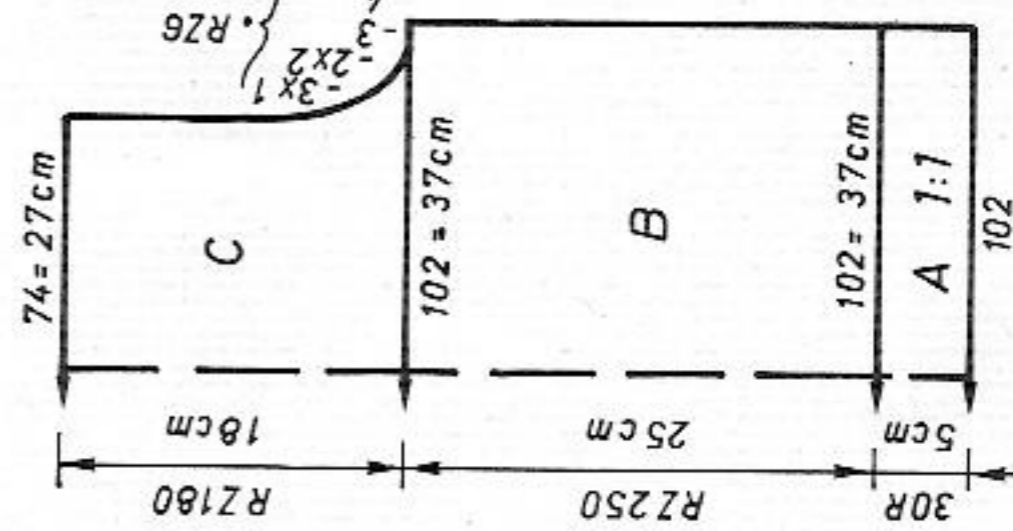


Fig.II

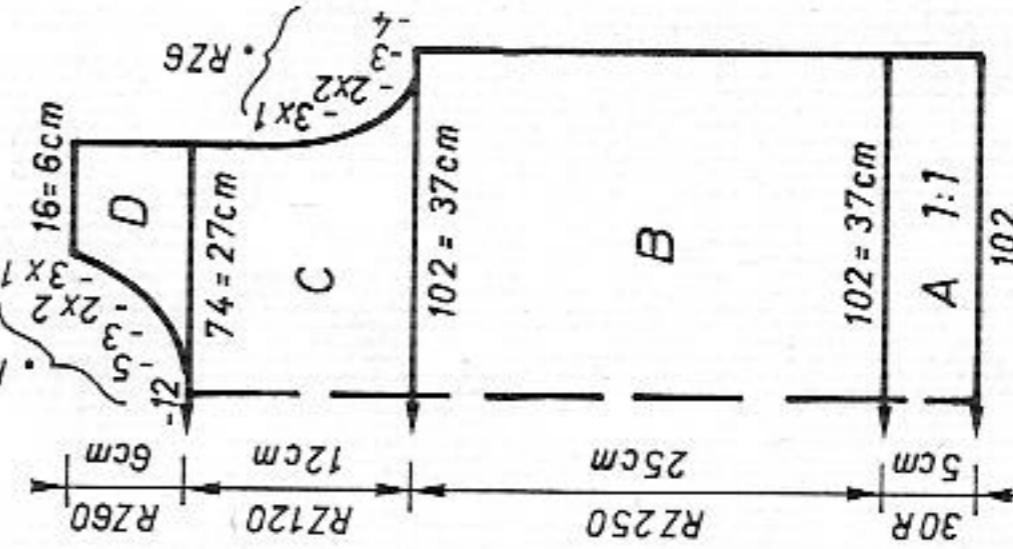


Fig.III

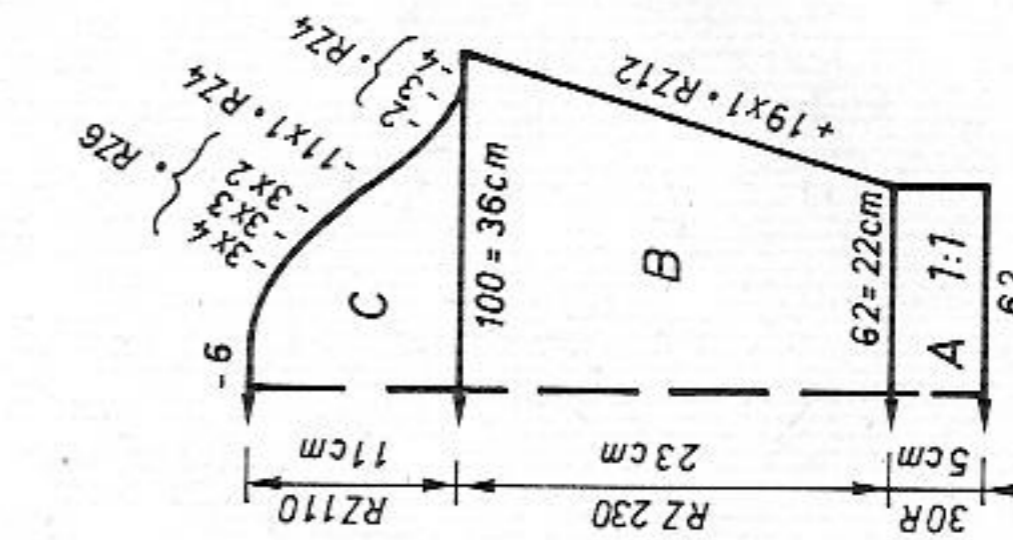


Fig.XIII

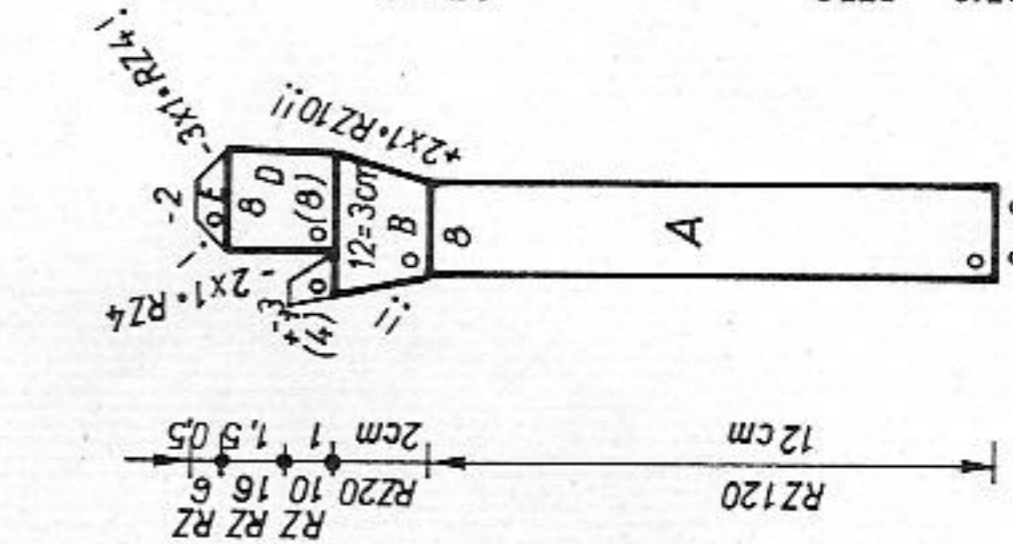
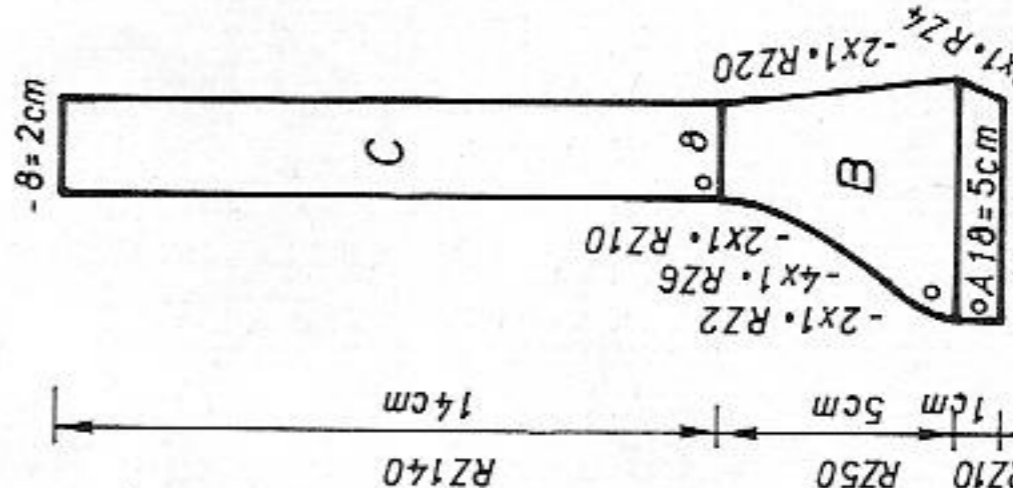


Fig.XIV



Colour sequence  
2 R blue  
2 R yellow  
2 R red

Yarn length per 100g  
Wool blue 422 m  
133 yds per 1 oz  
Cotton yarn yellow, red 650 m  
204 yds per 1 oz  
10 cm = approx 4"

Fig.III: Sleeves

A = cast on 1, cont to knit. B = push all nds to Working Position, knit in plain Fair Isle stitch, TECH 197, inc at each end. C = shape sleeve head, cast off.

Neckband: Cast on 1 over 150 nds, St.S 3 1/4, knit 30 R, end with a few rows contrast yarn, release.

Fig.XIII: Arms

A = with yellow cotton, with two strands, cast on 9, cont to knit. B = with red cotton, with two strands, cont to knit, inc at each end. D = place sts for thumb onto dekercomb, knit straight for hand. E = dec at each end, cast off. C = place sts on dekercomb back onto the same nds as before, knit thumb, dec at right, inc at left, cast off.

Fig.XIV: Legs

A = with yellow cotton, with two strands, cast on 8, cont to knit, inc at right. B = dec at each end for shoe. C = cont to knit with red cotton, two strands. A few R with contrast yarn, release.

To make up: Block parts to size 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, fold in half to inside, hem down. With right sides together sew sleeves to back and front. Sew sleeve and side seams with mattress stitch. Stuff arms and legs with filling material, graft to sweater.

Fig.I

	092	104	116	128
1	40	40	40	40
2	144	144	144	144
3	.	.	.	A
4	.	.	.	B
5	97	100	103	108
6	56	58	60	64
7	.	.	.	**
8	195	195	195	195
9	.	.	.	C
10	135	135	135	135
11	141	146	146	146
12	38	38	38	38
13	97	100	103	108
14	56	58	60	64
15	.	.	.	**
16	23	23	25	26
17	44	46	48	50
18	.	.	.	***
19	103	103	103	103
20	163	163	163	163
21	155	155	155	155
22	166	166	166	166
23	159	159	159	159
24	2	2	2	2
25	135	135	135	135
26	57	62	62	67
27	0	0	0	0
28	168	176	176	176
29	171	171	171	171
30	155	155	155	155
31	166	166	166	166
32	159	159	159	159
33	2	2	2	2
34	135	135	135	135
35	2	2	2	2
36	0	0	0	0

Fig.III

	092	104	116	128
1	40	40	40	40
2	144	144	144	144
3	.	.	.	A
4	.	.	.	B
5	56	58	61	64
6	3	3	3	3
7	3	3	3	3
8	195	195	195	195
9	.	.	.	C
10	135	135	135	135
11	141	146	146	146
12	38	38	38	38
13	94	97	100	103
14	34	35	36	37
15	.	.	.	**
16	14	20	23	27
17	30	37	41	45
18	.	.	.	***
19	111	111	111	111
20	133	133	133	133
21	162	162	162	162
22	154	154	154	154
23	146	146	146	146
24	191	191	191	191
25	131	132	132	133
26	13	15	15	17
27	183	183	183	183
28	2	2	2	2
29	191	191	191	191
30	130	130	130	130
31	2	2	2	2
32	191	191	191	191
33	133	133	133	133
34	2	2	2	2
35	0	0	0	0
36	0	0	0	0

Fig.XIII

	092/128	092/128
1	40	40
2	108	108
3	.	A
4	.	B
5	7	19
6	3	3
7	3	3
8	100	70
9	135	133
10	53	148
11	23	167
12	3	131
13	97	151
14	1	4
15	70	67
16	96	21
17	49	151
18	135	18
19	6	98
20	159	135
21	128	63
22	68	0
23	135	0
24	6	0
25	159	0
26	128	0
27	67	0
28	224	0
29	50	0
30	149	0
31	65	0
32	13	0
33	0	0
34	0	0
35	0	0
36	0	0

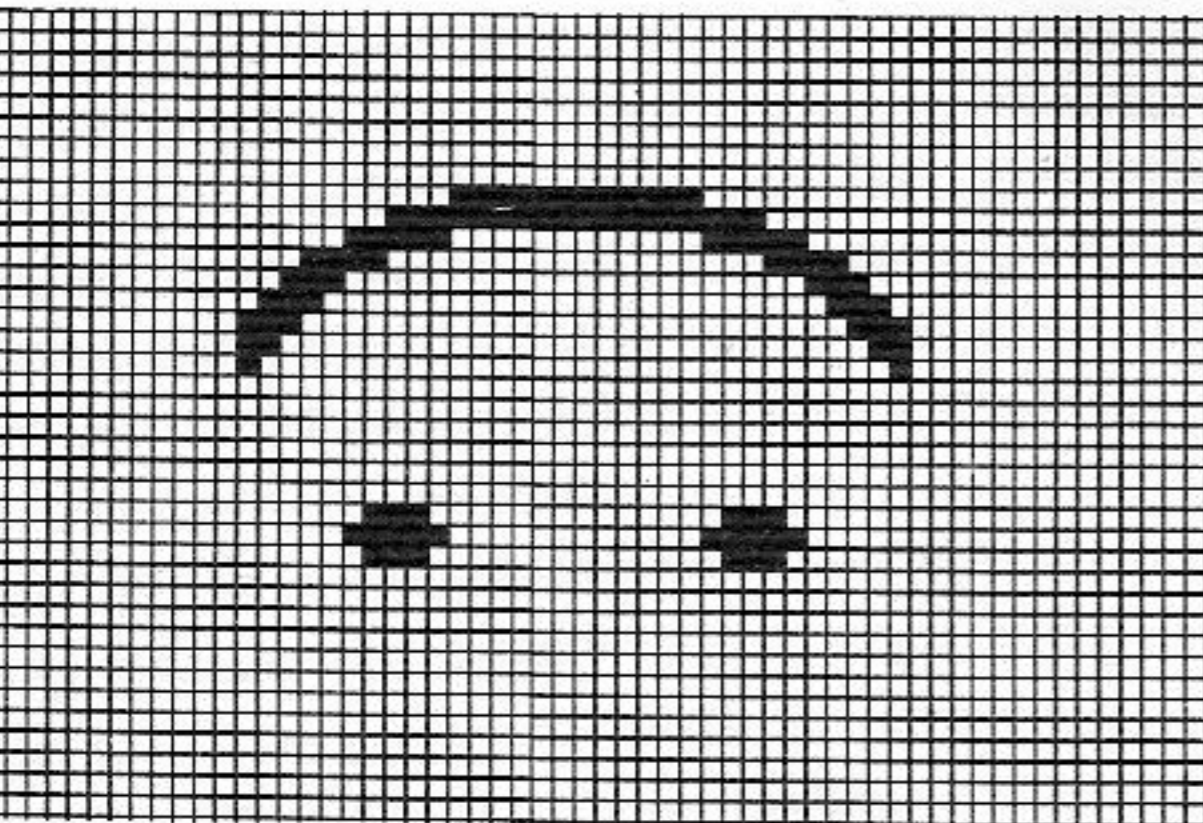


Fig.I

	44/4648/5052/54	44/4648/5052/54
1	36	36
2	132	132
3	.	A
4	.	B
5	152	164
6	90	98
7	.	**
8	195	195
9	.	C
10	135	135
11	154	154
12	38	38
13	152	164
14	90	98
15	.	**
16	33	33
17	65	65
18	.	***
19	106	106
20	172	172
21	164	164
22	183	183
23	1	1
24	167	167
25	1	1
26	151	151
27	1	1
28	135	135
29	105	105
30	0	0

Fig.II

	44/4648/5052/54	44/4648/5052/54
1	36	36
2	132	132
3	.	A
4	.	B
5	152	164
6	90	98
7	.	**
8	195	195
9	.	C
10	135	135
11	154	154
12	38	38
13	152	164
14	90	98
15	.	**
16	33	33
17	65	65
18	.	***
19	106	106
20	172	172
21	164	164
22	183	183
23	1	1
24	167	167
25	1	1
26	151	151
27	1	1
28	135	135
29	105	105
30	0	0

REFER:  
55: place sts for thumb onto deckercomb  
56: place sts for thumb onto needles

# 5819 DUOMATIC 80/S ELECTRONIC 6000

Man's sleeveless jacket

(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 96 - 100 cm chest

Material: 280g silk gold (Lyra by Zürcher)

Stitch size: Pintucks pattern = front 4 1/2, back 4. Welt, neck and armhole bindings = 3

Test square: 100 sts (counted on front bed) = 33 cm. RC 100 = 9 cm

Pattern: Pintucks pattern acc to nd-diagram with self-punched DECO card (with self-drawn pattern sheet or "2-5819", TECH 252). Welt, neck and armhole bindings = 2:2 rib (cast on 4, cont to knit)

Fig. I: Back

A = tubular cast on in 2:2 rib (cast on 4, cont to knit). B = bring all nds to Working Position, knit in pintucks pattern acc to nd-diagram and DECO card (with pattern sheet, TECH 252). C = dec at each end, cont straight, cast off.

Fig. II: Front

A = as for Fig. I. B = bring all nds to Working Position, knit in pintucks pattern acc to nd-diagram and DECO card (with pattern sheet, TECH 252). C = divide work (if you knit without FORM program, make note of electronic row counter position), place left

half onto deckercombs. Cont to knit right half, shape neck at left. D = dec at right, shape neck at left, cast off. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

Neck binding: With contrast yarn, closed cast on for tubular (cast on 8) over 100 sts on each bed. Cont to knit with silk gold, with two strands, St.S 6, RC 4, then, at left using double decker needle dec 1 st 12 times every RC 2. Knit RC 4, then using double decker needle inc 1 st 12 times every RC 2. End with a few R contrast yarn, release.

Armhole binding: Knit two pieces

Gold, with two strands, closed cast on for tubular (cast on 8, cont to knit) with 136 nds on each bed, St.S 3, knit RC 28. End with a few R contrast yarn, release.

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

Sew armhole binding into position in the same way. Sew side seams.

DECO card (pattern sheet)

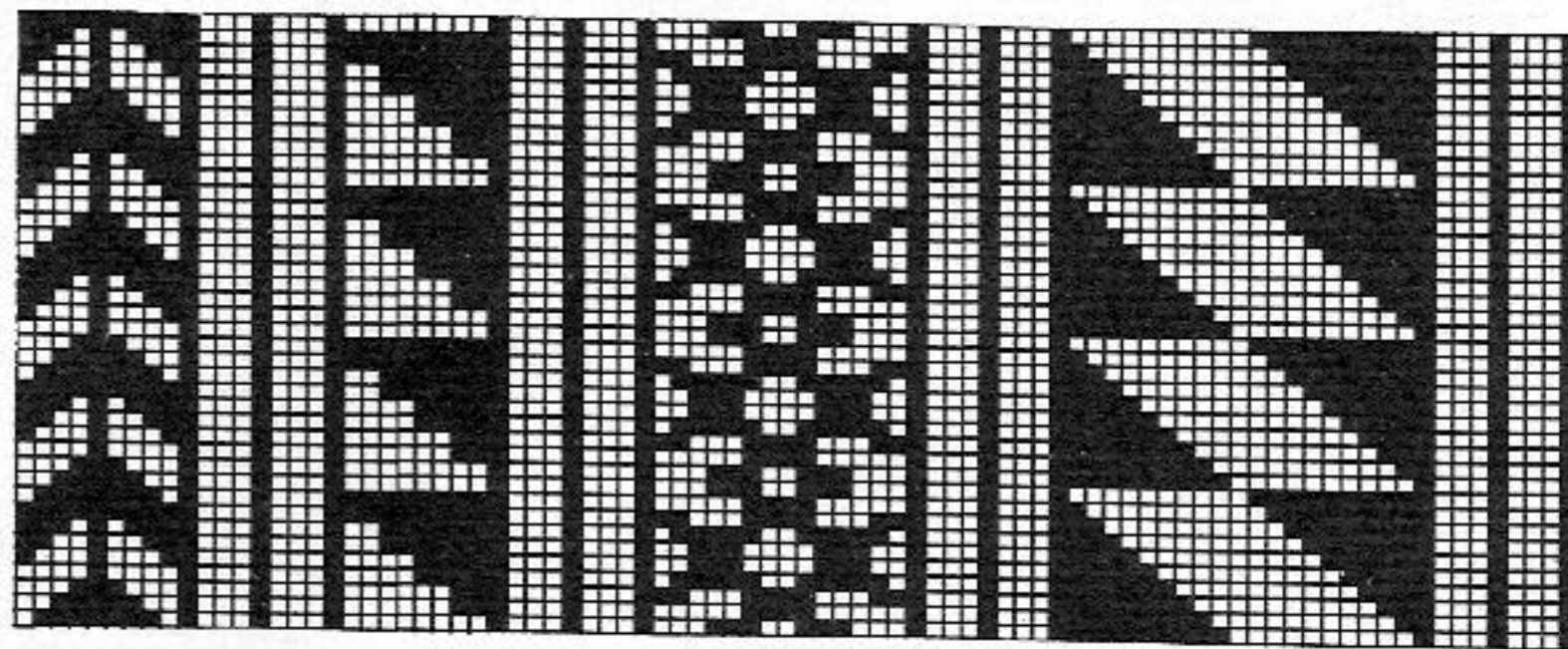


Fig. I

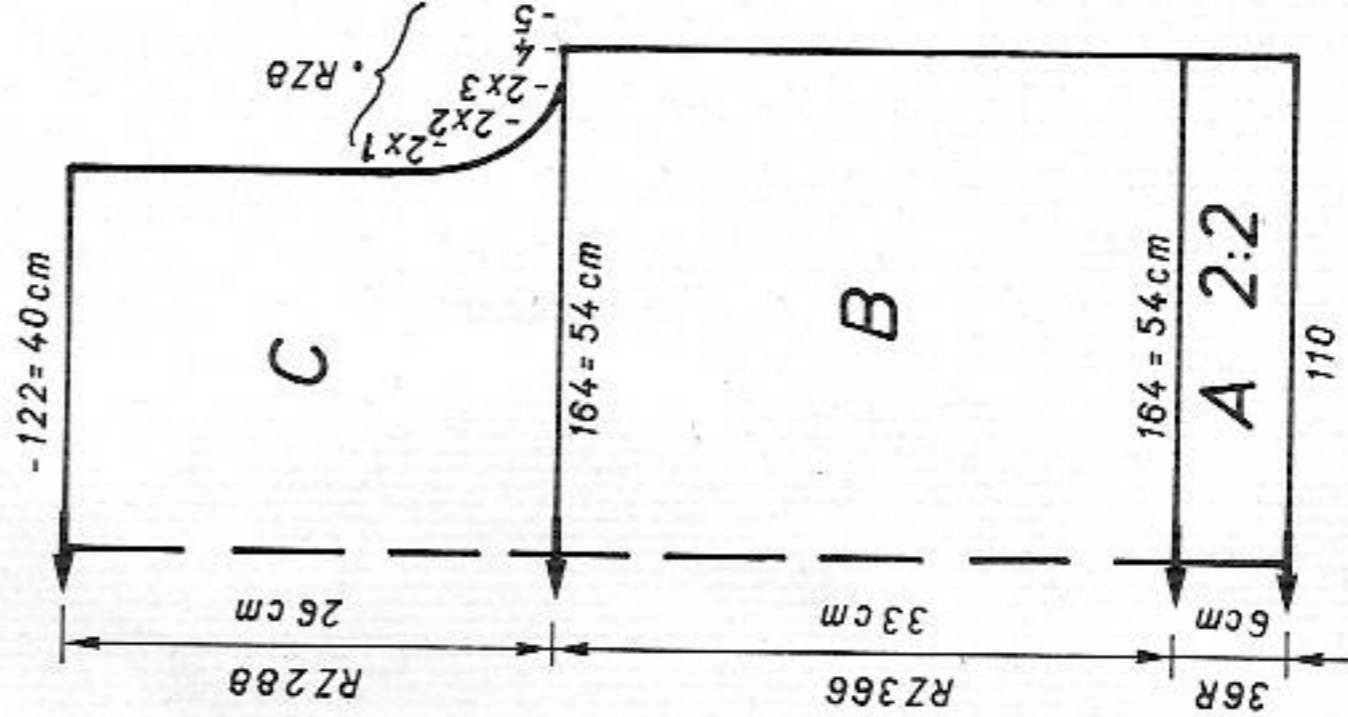
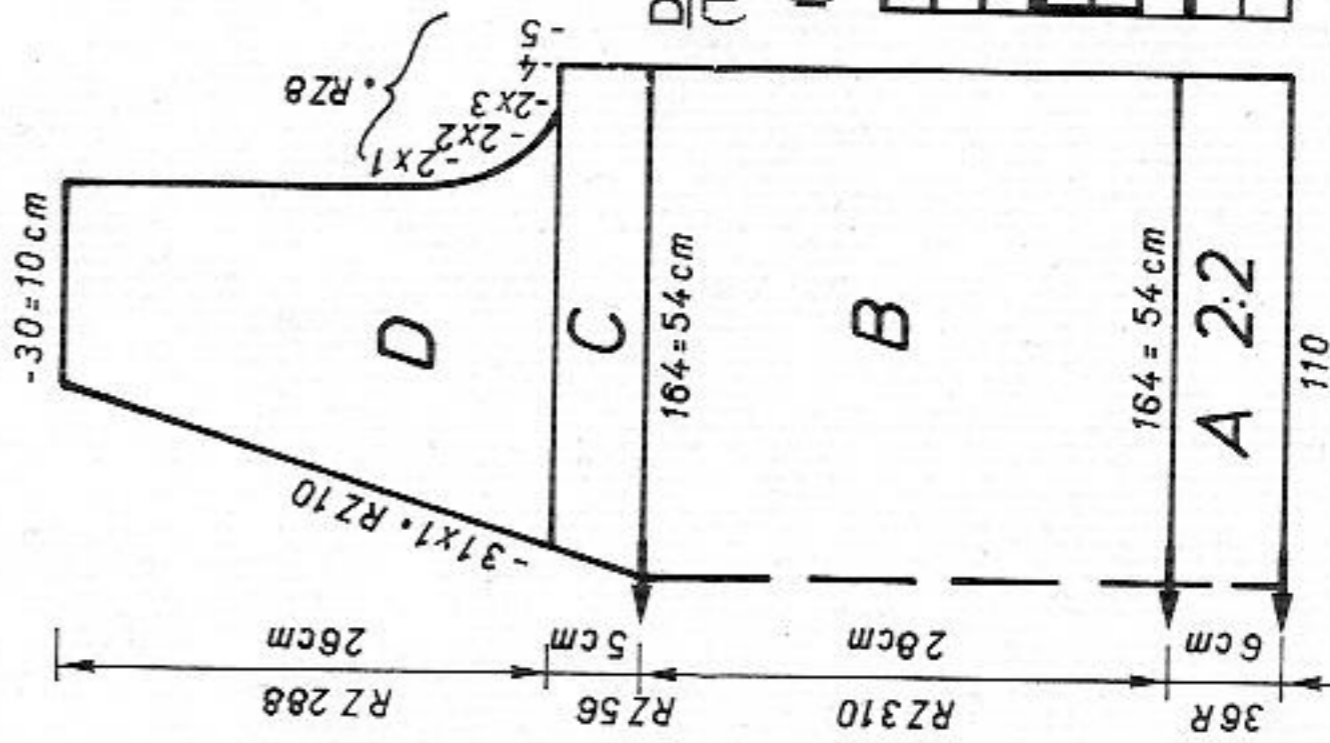


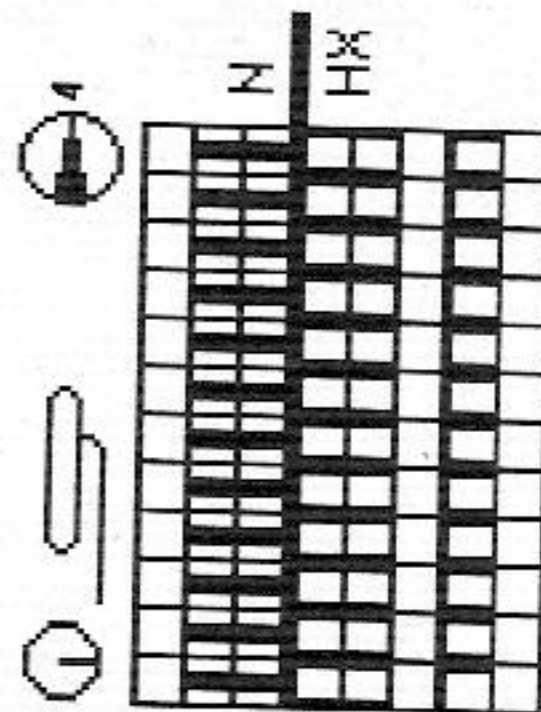
Fig. II



FORM program see p.21

1000 m length per 100g  
314 yds per 1 oz  
10 cm = approx 4"

Diagram for pintucks pattern  
(TECH 252)



# 5809 ELECTRONIC 6000 CREATION 6

**Lady's 4 colour Fair Isle sweater CREATION 6**

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

**Material:** 140g cotton white (Nadine by Zürcher), 90g linen blue, 90g red, 120g green, 70g pale blue, 70g pink, 40g yellow (Figaro by Zürcher)  
4 col Fair Isle = back 4 1/2, front 5

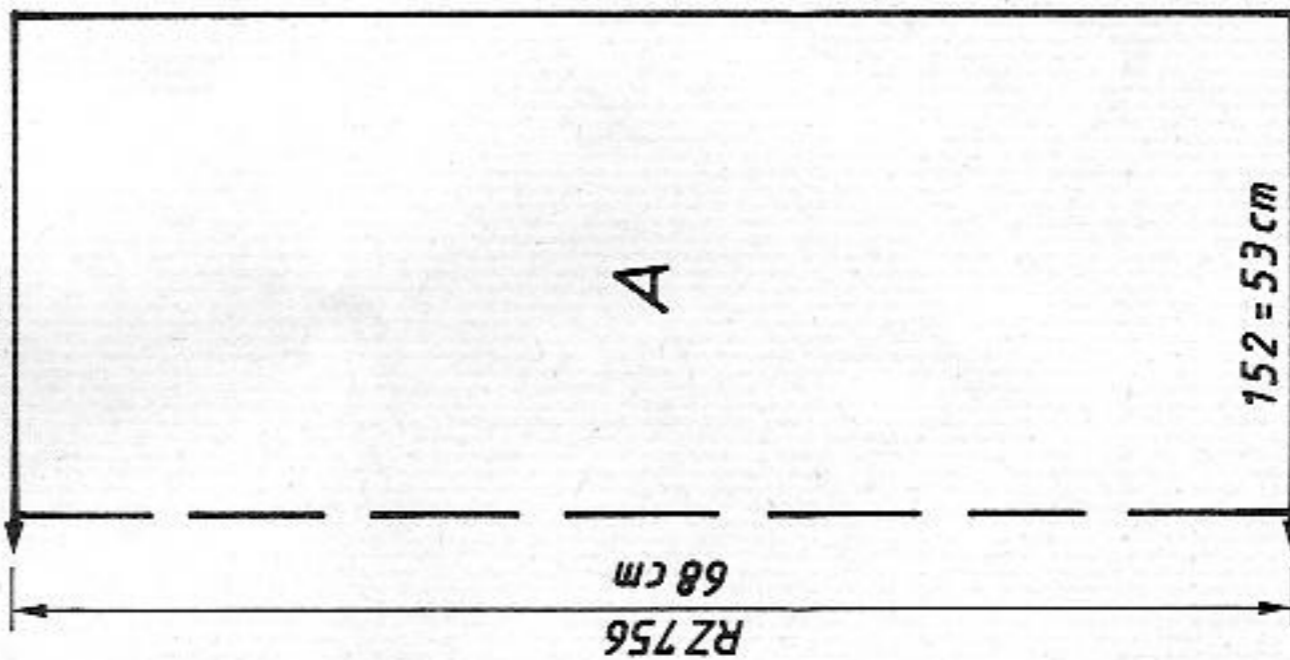
**Stitch size:** 100 sts (counted on front bed) = 35 cm. RC 100 = 9 cm

**Test square:** Fig.I+II: Pattern from Selection 2 "S2-5809A", for Fig.I mirror image on PC and save under a different name, transfer pattern from PC to console, TECH 207, ENLARGE POSITION = ENT, ↑ REP R = NO, ↔ REP STS = NO

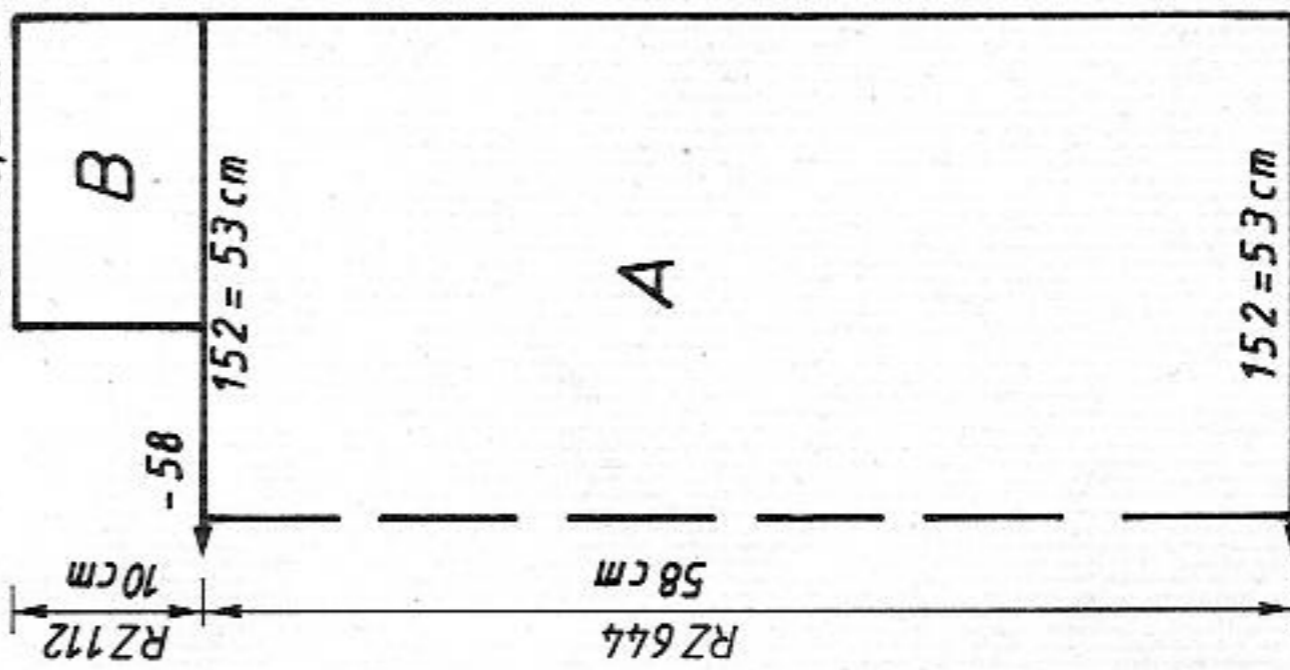
**Pattern:** Fig.III: Pattern from Selection 2 "S2-5809B", transfer from PC to console, TECH 207, ENLARGE POSITION = ENT, ↑ REP R = NO, ↔ REP STS = NO  
Neckband: Pattern from Selection 2 "S2-5809C", transfer from PC to console, TECH 207, ENLARGE POSITION = ENT, ↑ REP R = NO, ↔ REP STS = ENT.  
Cast on 2

Yarn length per 100g  
Cotton yarn white 650m  
204 yds per 1 oz  
Linen blue, red, green, yellow, pale blue 480 m  
150 yds per 1 oz  
10 cm = approx 4"

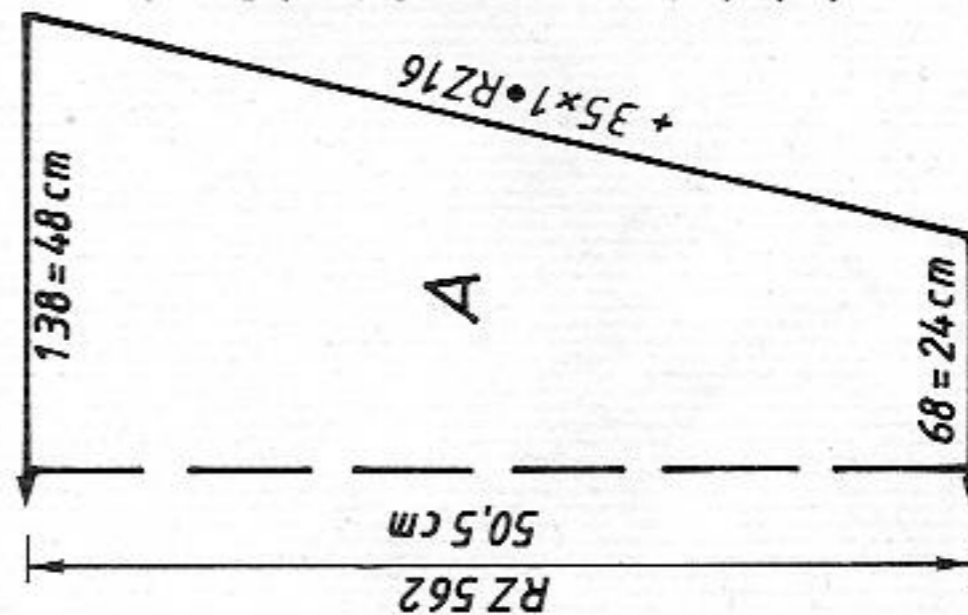
**Fig. I**



**Fig. II**



**Fig. III**



**Fig.I: Back**

A = with white cotton, cast on 2, knit in pattern "S2-5809A", TECH 207, cast off.

**Fig.II: Front**

A = with white cotton, cast on 2, mirror image pattern "S2-5809A", TECH 207. B = divide work, place left half onto deckercombs, cast off centre sts. Cont to knit right half, cast off. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

**Fig.III: Sleeves**

A = with white cotton, cast on 2, knit in pattern "S2-5809B", TECH 207, inc at each end, cast off.

**Neckband:**

Front neck: with white cotton, cast on 2 over 48 nds, knit in pattern "S2-5809C" RC 40, at the same time inc 1 st at each end every 8th R 5 times in all. With St.S 6, lock back and front CX, knit 8 R, at the same time inc 1 more st at each end. End with a few R contrast yarn, release.

Side and back neck: knit as above but over 96 nds.

**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. Join neckband pieces, sew to outside neck edge, 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 side and sleeve seams with mattress stitch.

	Fig.I	Fig.II	Fig.III
	34/3638/4042/44	34/3638/4042/44	34/3638/4042/44
1	36	36	36
2	140	140	140
3	.	A	A
4	.	B	B
5	140	140	66
6	82	82	3
7	.	**	3
8	38	166	38
9	140	140	134
10	82	82	47
11	.	**	49
12	68	68	49
13	68	68	58
14	.	***	97
15	0	68	134
16	184	184	0
17	149	150	134
	135	135	0
	49	49	0
	0	0	0

# 5811 DUOMATIC 80/S ELECTRONIC 6000

Child's sweater with Red Indian motif  
(Instructions for ELECTRONIC 6000 in brackets)

Size:  
To fit 128 cm height

Material:  
80g wool rust, 70g white, 70g petrol, 20g black, 60g cotton yarn  
yellow (Nadine by Zürcher). Red feathers

Pattern:  
Pattern = back 3 1/2, front 4. All bands = 2 3/4

Stitch size:  
100 sts (counted on front bed) = 37 cm. RC 100 = 7.5 cm

Pattern:  
4 colour Fair Isle with single motif acc to nd-diagram 1 and colour sequence with self-punched DECO cards (with self-drawn pattern sheets. Pattern sheet A ADD pattern sheet B, 3 COL = ENT, ADD pattern sheet C, 4 COL = ENT, POSITION = ENT, PATTERN AFT R 32. ↑REP R = NO, ↔REP STS = NO, TECH 210). Plain Fair Isle stitch acc to nd-diagram 2 and colour sequence (TECH 210). All bands = 1:1 rib (cast on 1, cont to knit)

Fig. I: Back

A = with rust wool, 2 strands, tubular cast on in 1:1 rib (cast on 1, cont to knit). B = push all nds to Working Position, knit plain Fair Isle stitch acc to nd-diagram 2 and col seq (TECH 210). C = dec at each end, cont straight, cast off.

Fig. II: Front

A = knit as for Fig. I. B = push all nds to Working Position, knit in plain Fair Isle stitch acc to nd-diagram 2 and col seq RC 32, cont in 4 col Fair Isle acc to nd-diagram 1 and col seq with DECO cards, 1st positioning pin at right of knitting, 2nd pin under nd 19 at right, 3rd pin under nd 20 at left, knit RC 408 in pattern (with pattern sheets, TECH

210). Change to plain Fair Isle stitch (TECH 210). C = dec at each end, cont to knit in pattern. D = divide work, cast off centre sts (if you knit without FORM program, make note of electronic row counter position), place left half onto deckercombs. Cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before and finish knitting with reversed shapings.

Fig. III: Sleeves

A = with rust wool, 2 strands, tubular cast on in 1:1 rib (cast on 1, cont to knit). B = push all nds to Working Position, knit in plain Fair Isle stitch acc to nd-diagram 2 and col seq (TECH 210), inc at each end. C = shape sleeve head, cast off.

Neckband: With rust wool, 2 strands, tubular cast on in 1:1 rib (cast on 1, cont to knit) over 144 nds, St.S 2 3/4, knit 32 R. End with a few R contrast yarn, release.

To make up: Block all parts to size 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, fold in half to inside, hem down. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch. Sew feathers into position.

Colour seq for Fig. II

= Fair Isle single motif

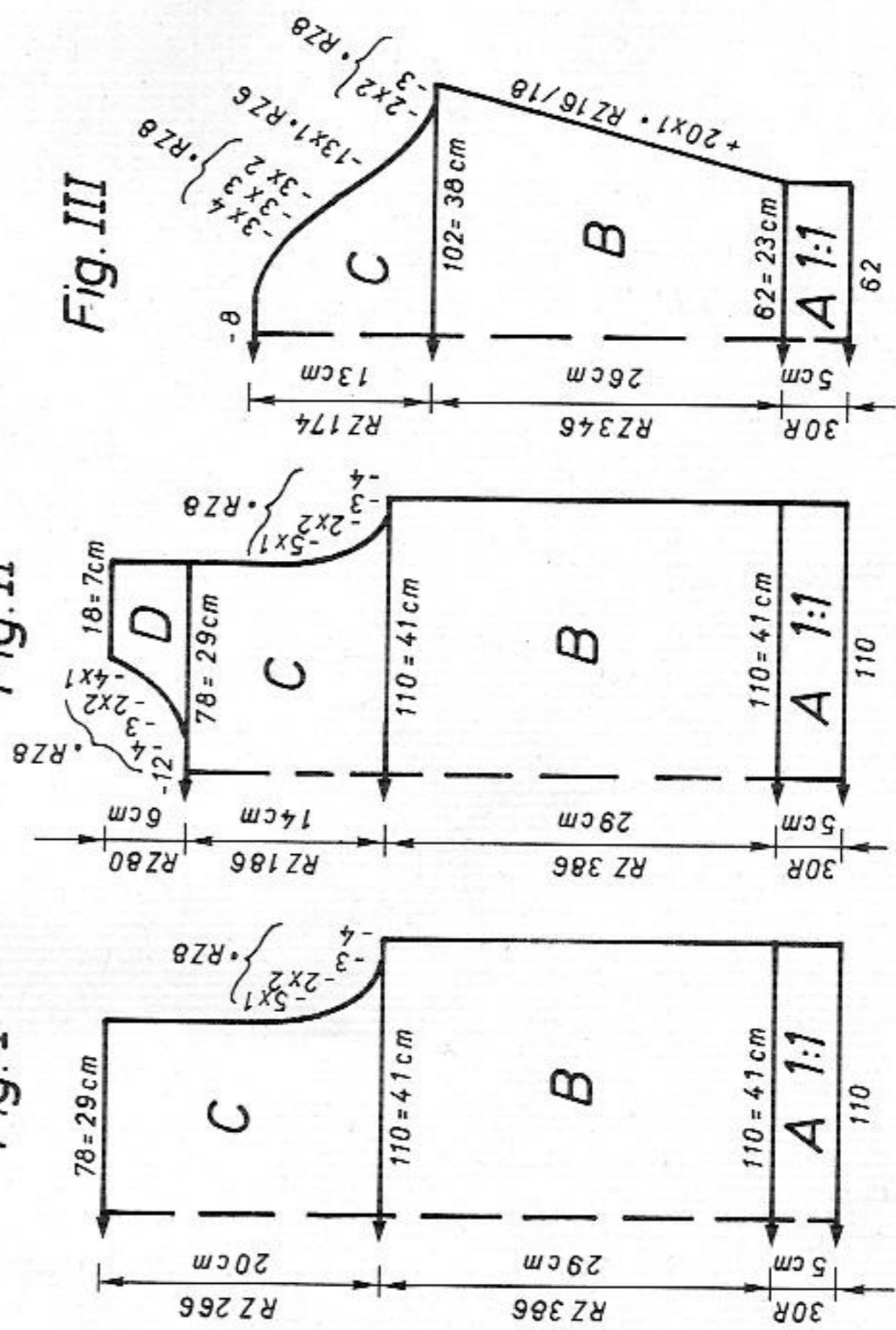
RC 0 - 72	2 R rust 2 R black 2 R white 2 R petrol	RC 193 - 216	2 R rust 2 R yellow 2 R black 2 R petrol	RC 409 - 652	2 R rust 2 R yellow 2 R white 2 R petrol
RC 73 - 80	2 R rust 2 R black 2 R yellow 2 R petrol	RC 217 - 232	2 R rust 2 R yellow 2 R white 2 R petrol		
RC 81 - 88	2 R rust 2 R yellow 2 R white 2 R petrol	RC 233 - 256	2 R rust 2 R yellow 2 R black 2 R petrol		
RC 89 - 96	2 R rust 2 R yellow 2 R black 2 R petrol	RC 257 - 272	2 R rust 2 R yellow 2 R white 2 R petrol		
RC 97 - 152	2 R rust 2 R yellow 2 R white 2 R petrol	RC 273 - 304	2 R rust 2 R yellow 2 R black 2 R petrol		
RC 153 - 176	2 R rust 2 R yellow 2 R black 2 R petrol	RC 305 - 328	2 R rust 2 R yellow 2 R black 2 R petrol		
RC 177 - 192	2 R rust 2 R yellow 2 R white 2 R petrol	RC 329 - 408	2 R rust 2 R yellow 2 R black 2 R petrol		

Col seq for plain Fair Isle

2 R rust
2 R yellow
2 R white
2 R petrol

Note:

Even if you knit with "S2-5811", observe the col sequence opposite



# 5811

Diagram 1 for Fair Isle stitch with single motif (TECH 210)

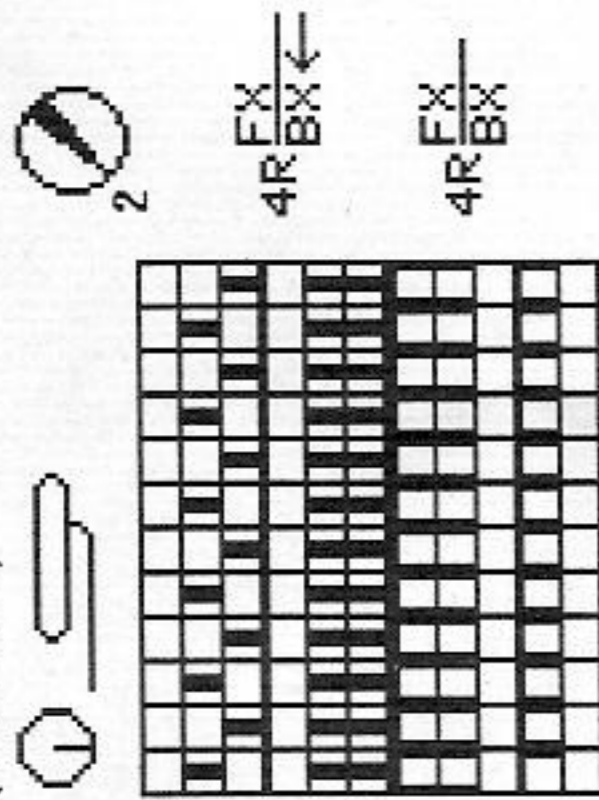
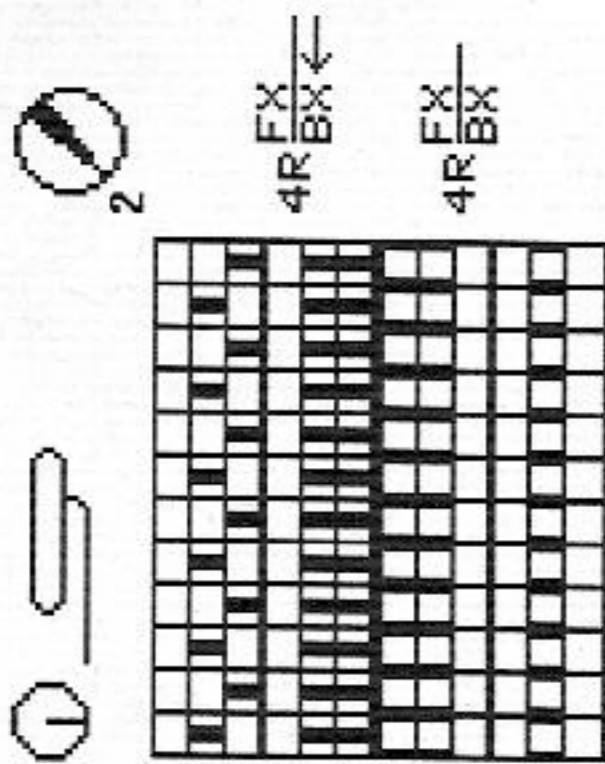
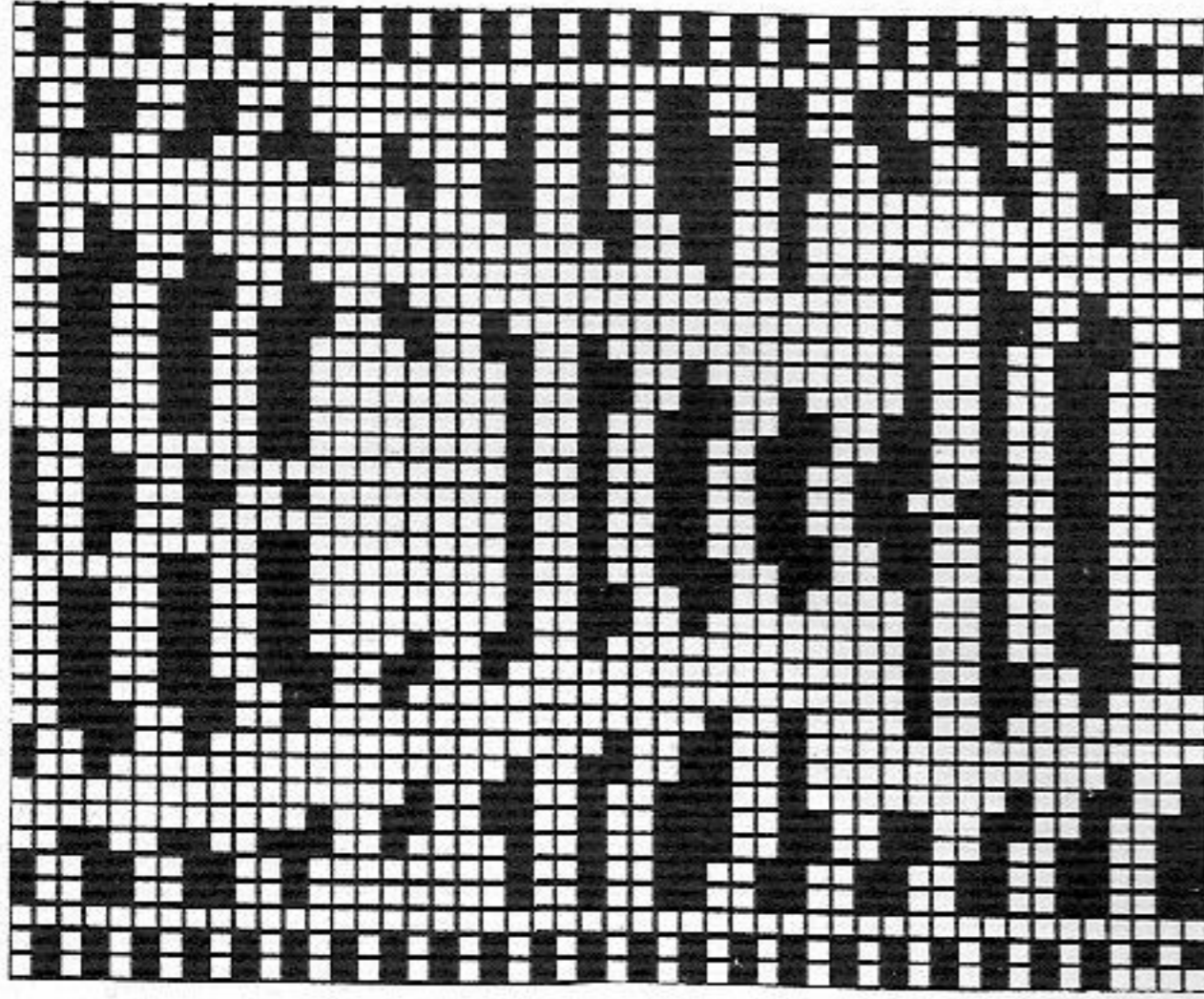


Diagram 2 for plain Fair Isle stitch (TECH 210)

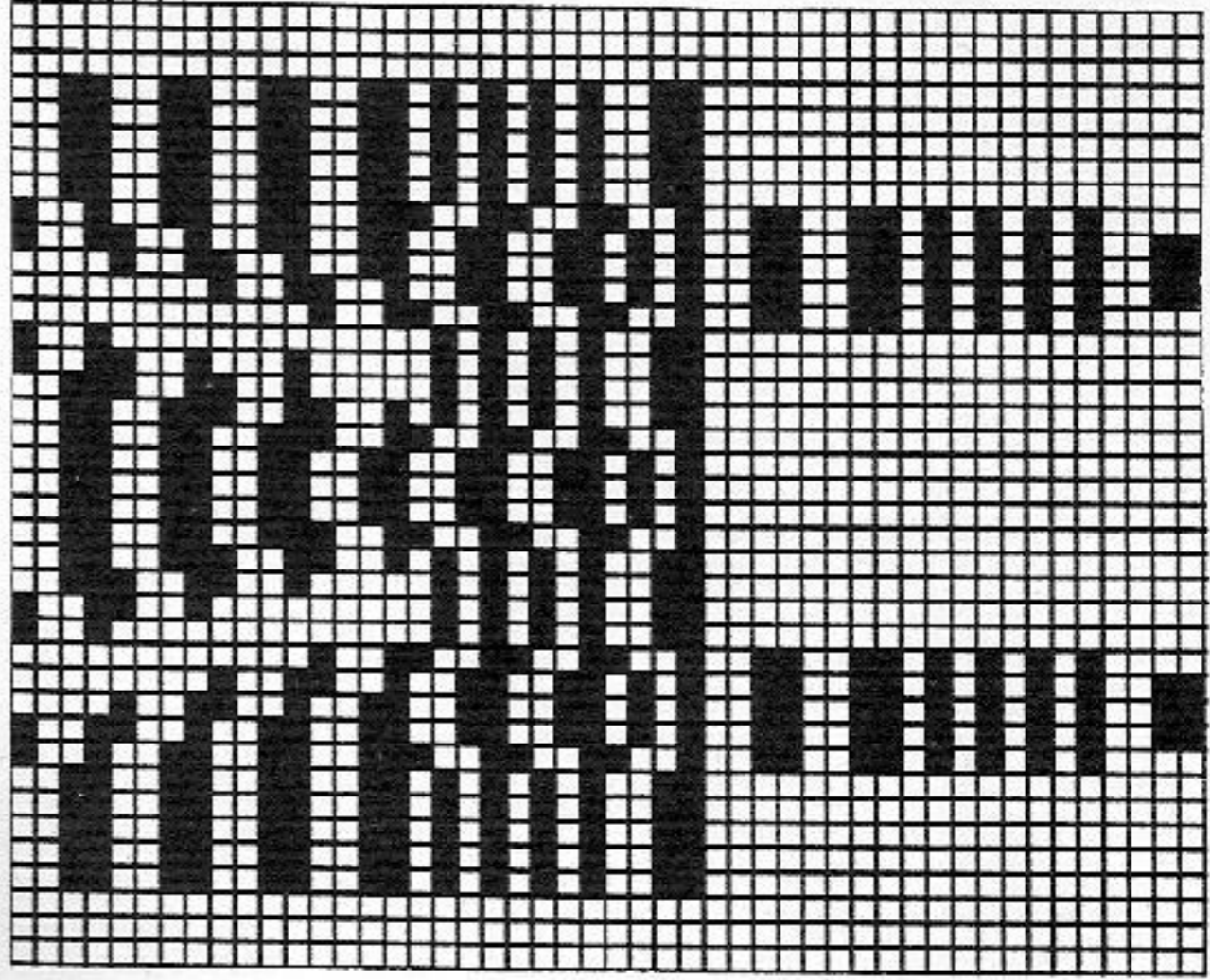


Yarn length per 100g  
 Wool rust, black, white, petrol 1200 m  
 377 yds per 1 oz  
 Cotton yarn yellow 650 m  
 204 yds per 1 oz  
 10 cm = approx 4"

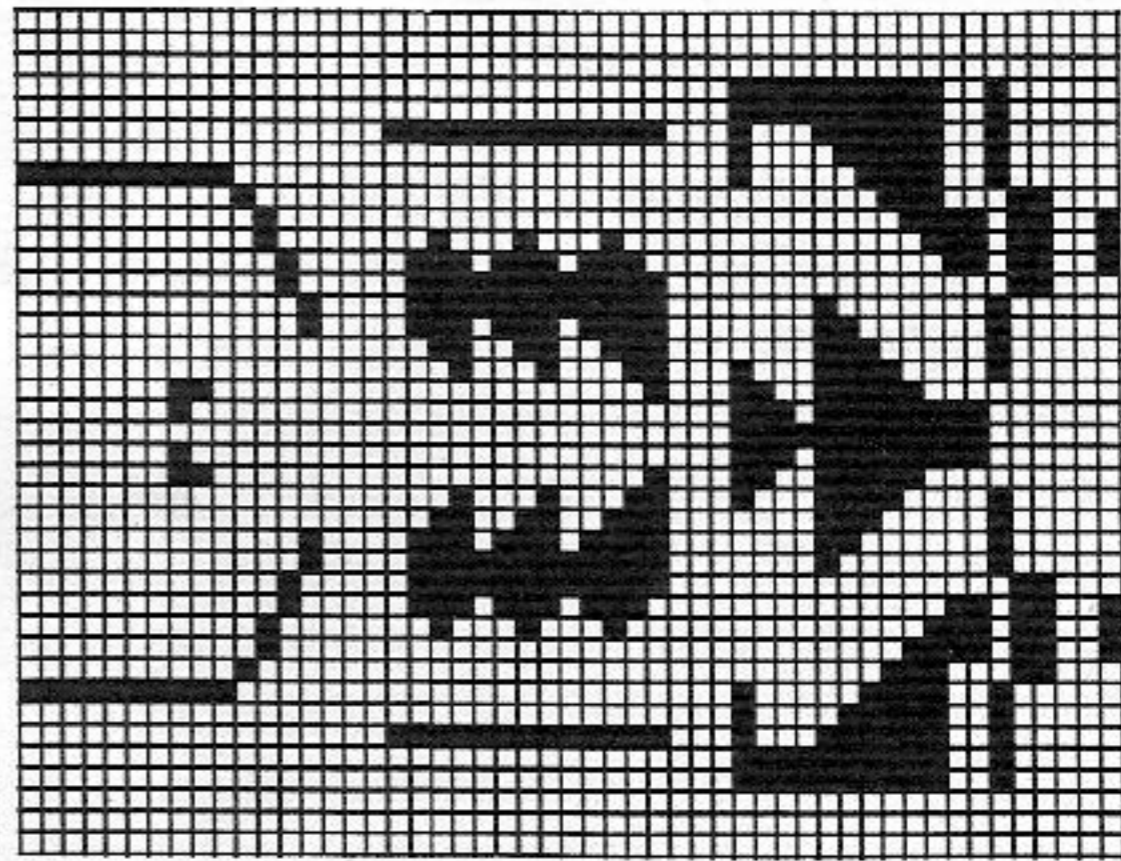
DECO card 2



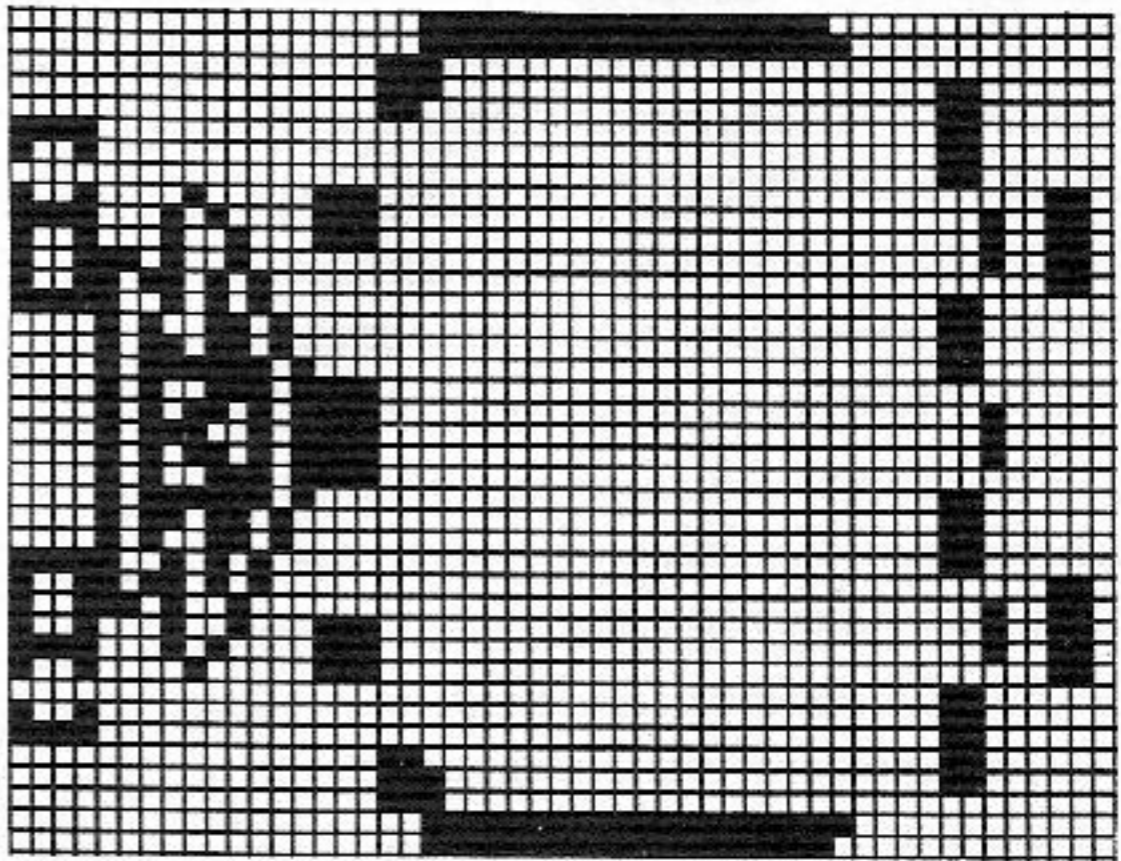
DECO card 1



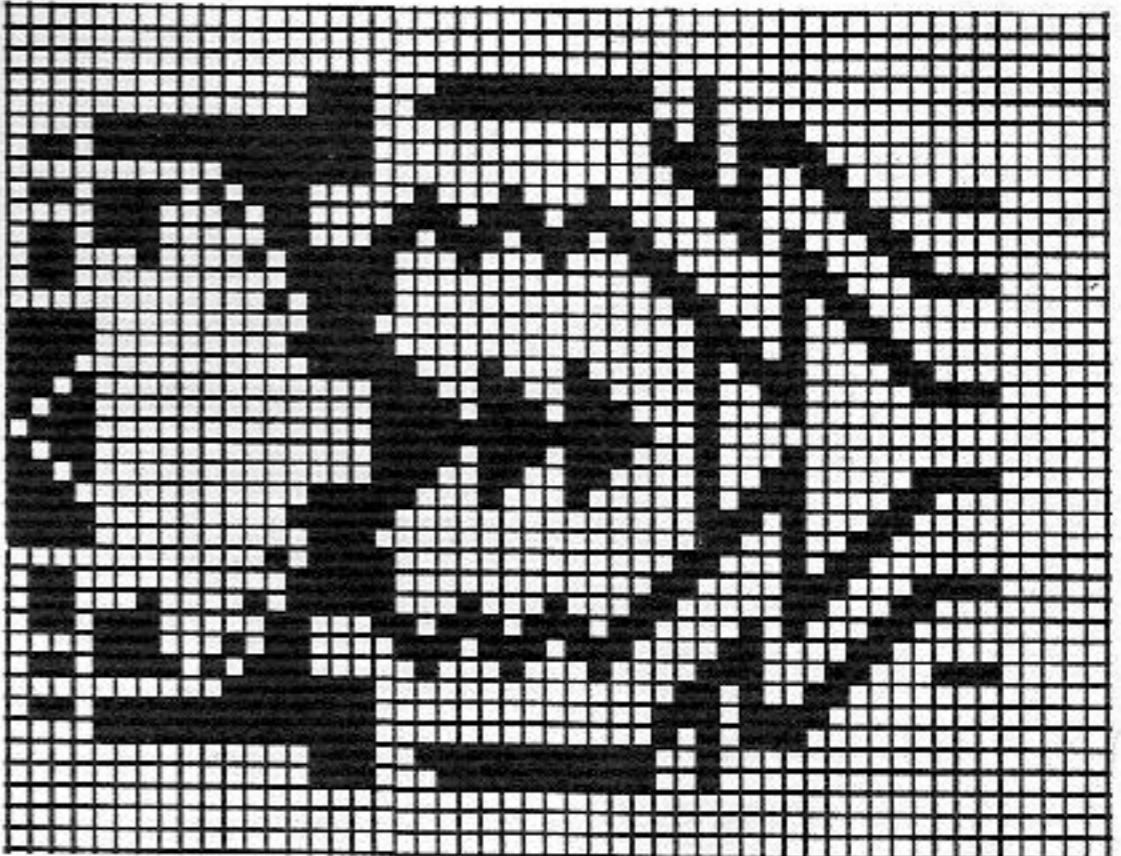
Pattern sheet A



Pattern sheet B



Pattern sheet C



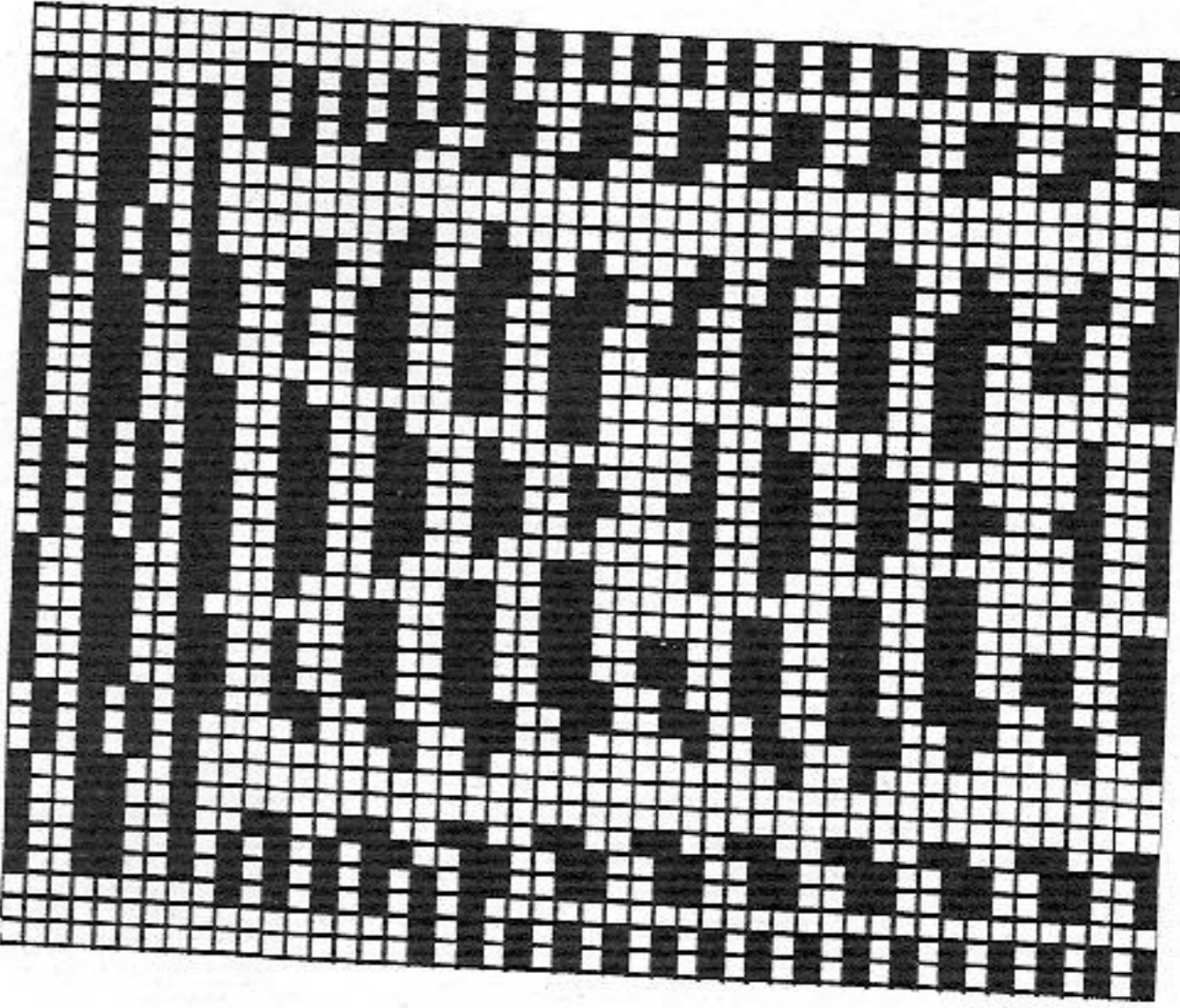
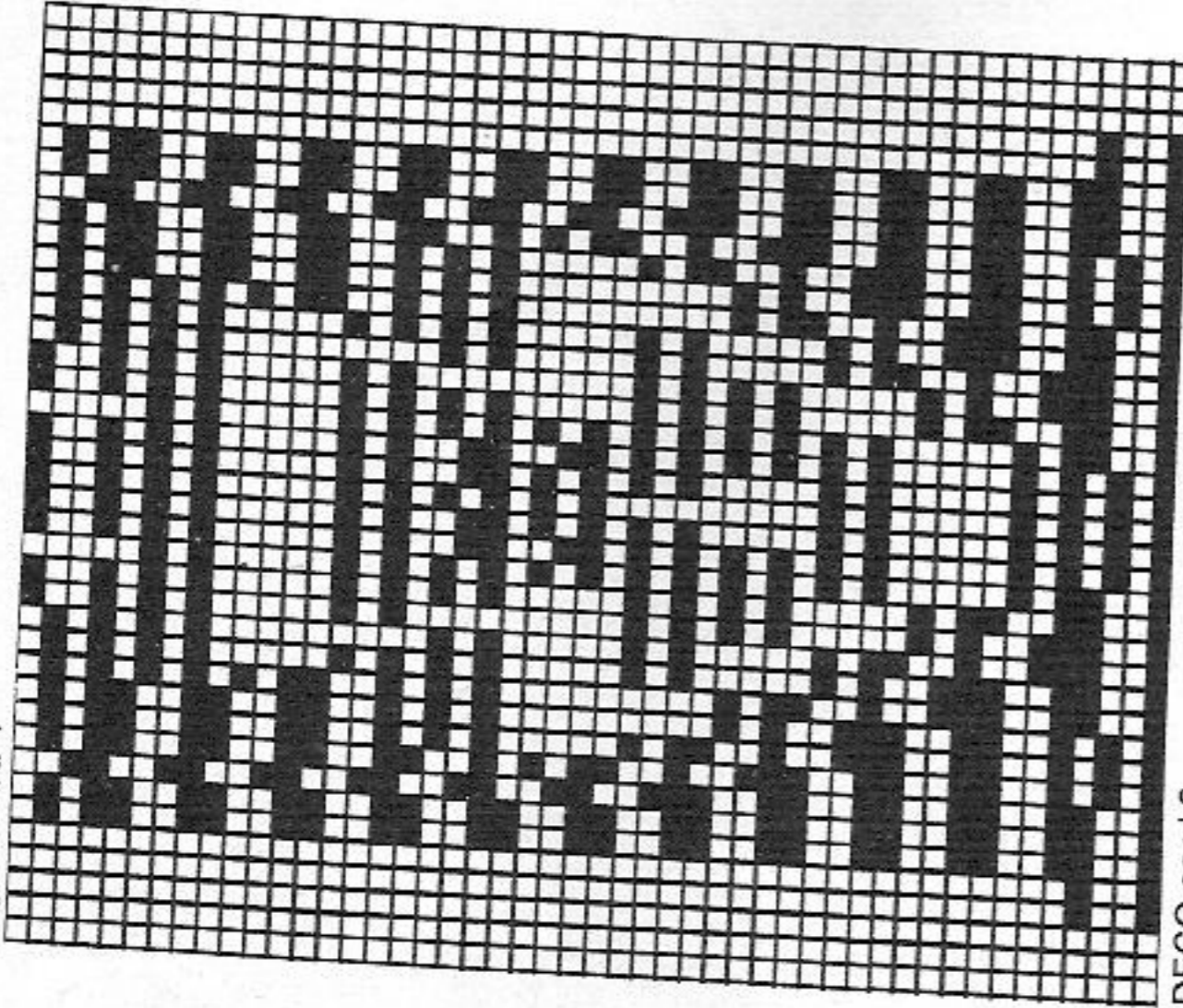
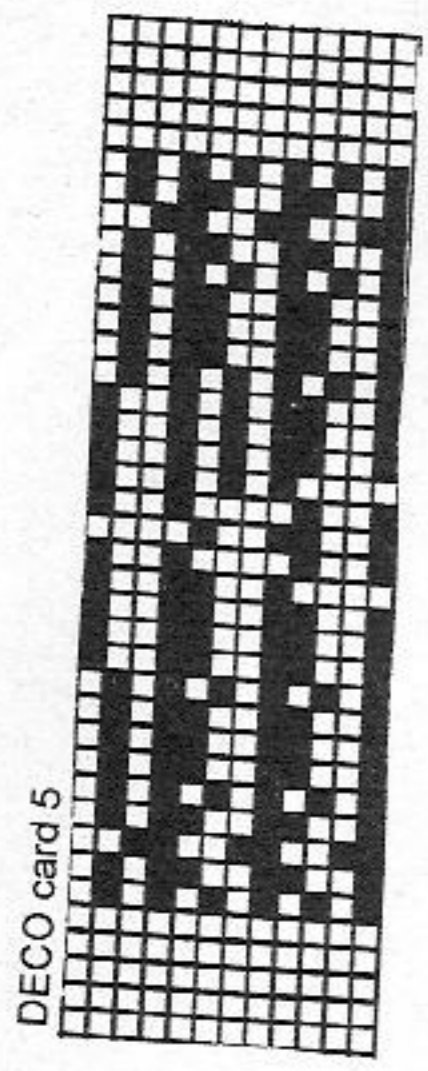


Fig.I

	116	128	140	152
1	30	30	30	30
2	148	148	148	148
3	.	.	.	.
4	.	.	.	.
5	105	111	116	127
6	60	64	68	76
7	.	.	.	.
8	195	195	195	195
9	.	.	.	.
10	135	135	135	135
11	154	154	154	161
12	38	38	38	38
13	105	111	116	127
14	60	64	68	76
15	.	.	.	.
16	27	29	31	34
17	52	54	57	61
18	.	.	.	.
19	104	104	104	104
20	164	164	164	164
21	156	156	156	156
22	167	167	167	167
23	1	1	1	1
24	175	175	175	175
25	13	13	13	13
26	135	135	135	135
27	90	90	97	97
28	0	0	0	0
29	.	.	.	.
30	176	176	184	184
31	164	164	128	129
32	156	156	164	164
33	167	167	156	156
34	1	1	167	167
35	167	167	1	1
36	9	9	167	167
37	135	135	9	9
38	1	1	135	135

Fig.II

	116	128	140	152
1	30	30	30	30
2	148	148	148	148
3	.	.	.	.
4	.	.	.	.
5	105	111	116	127
6	60	64	68	76
7	.	.	.	.
8	195	195	195	195
9	.	.	.	.
10	135	135	135	135
11	154	154	154	161
12	38	38	38	38
13	105	111	116	127
14	60	64	68	76
15	.	.	.	.
16	27	29	31	34
17	52	54	57	61
18	.	.	.	.
19	232	232	232	232
20	164	164	164	164
21	156	156	156	156
22	167	167	167	167
23	1	1	1	1
24	175	175	175	175
25	13	13	13	13
26	135	135	135	135
27	90	90	97	97
28	0	0	0	0
29	.	.	.	.
30	176	176	184	184
31	164	164	128	129
32	156	156	164	164
33	167	167	156	156
34	1	1	167	167
35	167	167	1	1
36	9	9	167	167
37	135	135	9	9
38	1	1	135	135

Fig.III

	116	128	140	152
1	30	30	30	30
2	148	148	148	148
3	.	.	.	.
4	.	.	.	.
5	59	62	65	68
6	3	3	3	3
7	3	3	3	3
8	195	195	195	195
9	.	.	.	.
10	135	135	135	135
11	154	154	154	154
12	38	38	38	38
13	100	103	105	108
14	37	38	39	40
15	.	.	.	.
16	21	25	29	32
17	41	45	49	53
18	.	.	.	.
19	109	109	109	109
20	135	135	135	135
21	128	128	128	128
22	156	156	156	156
23	167	167	167	167
24	1	1	1	1
25	191	191	191	191
26	132	134	134	134
27	32	32	32	32
28	183	183	183	183
29	5	5	5	5
30	191	191	191	191
31	130	130	130	130
32	5	5	5	5
33	99	99	99	99
34	191	191	191	191
35	133	133	133	133
36	5	5	5	5
37	0	0	0	0
38	0	0	0	0

Fig.II

	34/3638/4042/44	34/3638/4042/44
1	48	48
2	130	130
3	.	.
4	.	.
5	160	172
6	82	90
7	.	.
8	166	166
9	160	172
10	82	90
11	.	.
12	73	73
13	73	73
14	.	.
15	74	74
16	184	184
17	132	133
18	170	170
19	162	162
20	180	180
21	164	164
22	175	175
23	3	3
24	135	135
25	4	4
26	0	0

Fig.III

	34/3638/4042/44	34/3638/4042/44
1	48	48
2	130	130
3	.	.
4	.	.
5	105	108
6	3	3
7	3	3
8	38	38
9	154	157
10	50	51
11	.	.
12	39	39
13	48	48
14	.	.
15	97	97
16	132	132
17	0	0
18	0	0
19	0	0
20	0	0
21	0	0
22	0	0
23	0	0
24	0	0
25	0	0
26	0	0

DECO card 3

DECO card 4

DECO card 5



# 5813 ELECTRONIC 6000

Lady's sweater CREATION 6

Design Barbara Corley, USA

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

**Material:** 400g cotton yarn ecru, 350g red

**Stitch size:** Pattern = front 5, back 4 1/2. Hem, sleeve and neck bands = 5 3/4  
100 sts (counted on front bed) = 32 cm. RC 100 = 12 cm

**Pattern:** Fig. I+II: 2 col Fair Isle with self-drawn pattern sheets. Pattern sheet 1 with continuation 2 + 3, ALTER = ENT, ADD pattern sheet 4 with continuation 5 + 6, DIST R = NO, DIST STS = ZERO, ALTER = ENT, ADD pattern sheet 7 with continuation 8 + 9, DIST R = NO, DIST STS = ZERO, ALTER = ENT, ADD pattern sheet 10 with continuation 11 + 12, DIST R = NO, DIST STS = ZERO, ALTER = ENT, ADD pattern sheet 13 with continuation 14 + 15, DIST R = NO, DIST STS = ZERO, or "S2-5813", TECH 180.

Fig. III: 2 col Fair Isle with STITCH PATTERN 1100, ALTER = ENT, C → U, ENLARGE POSITION = ENT, ↑ x 3, TECH 180

Hem, sleeve and neck bands = cast on 8, cont to knit

Fig. I

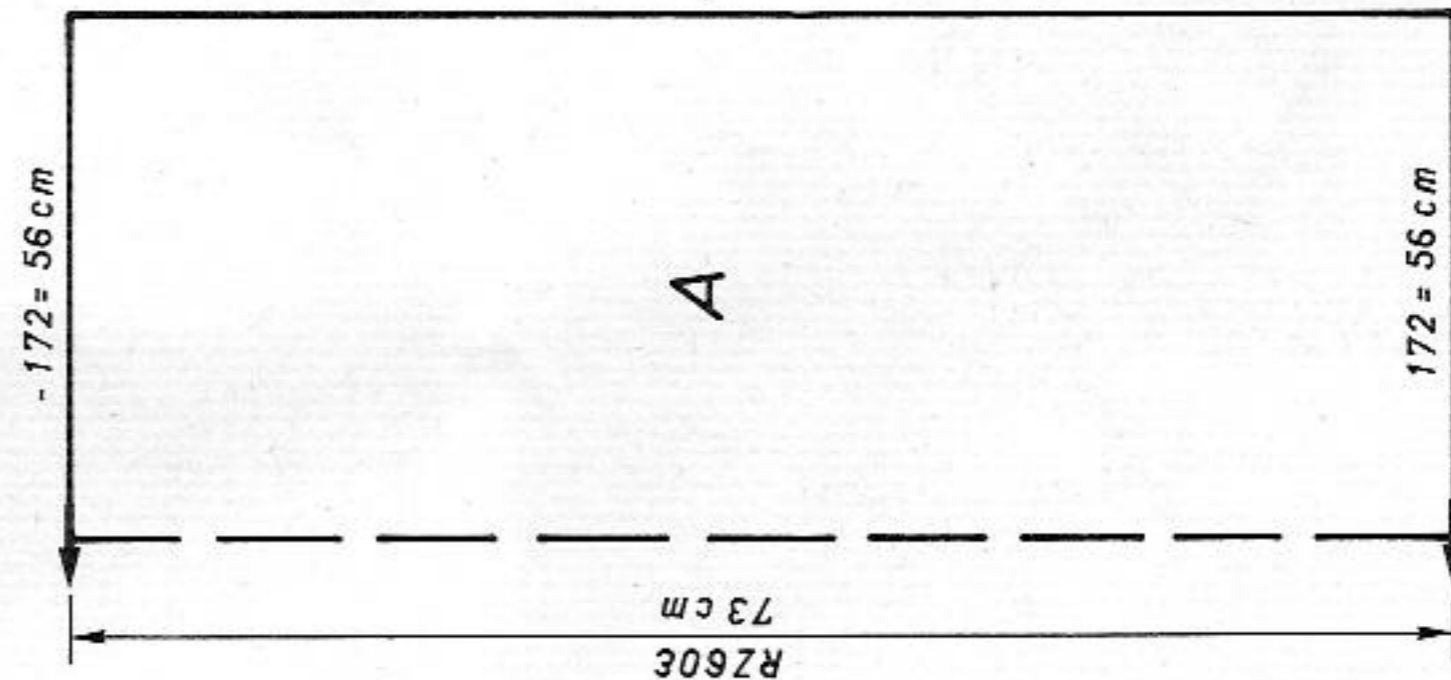
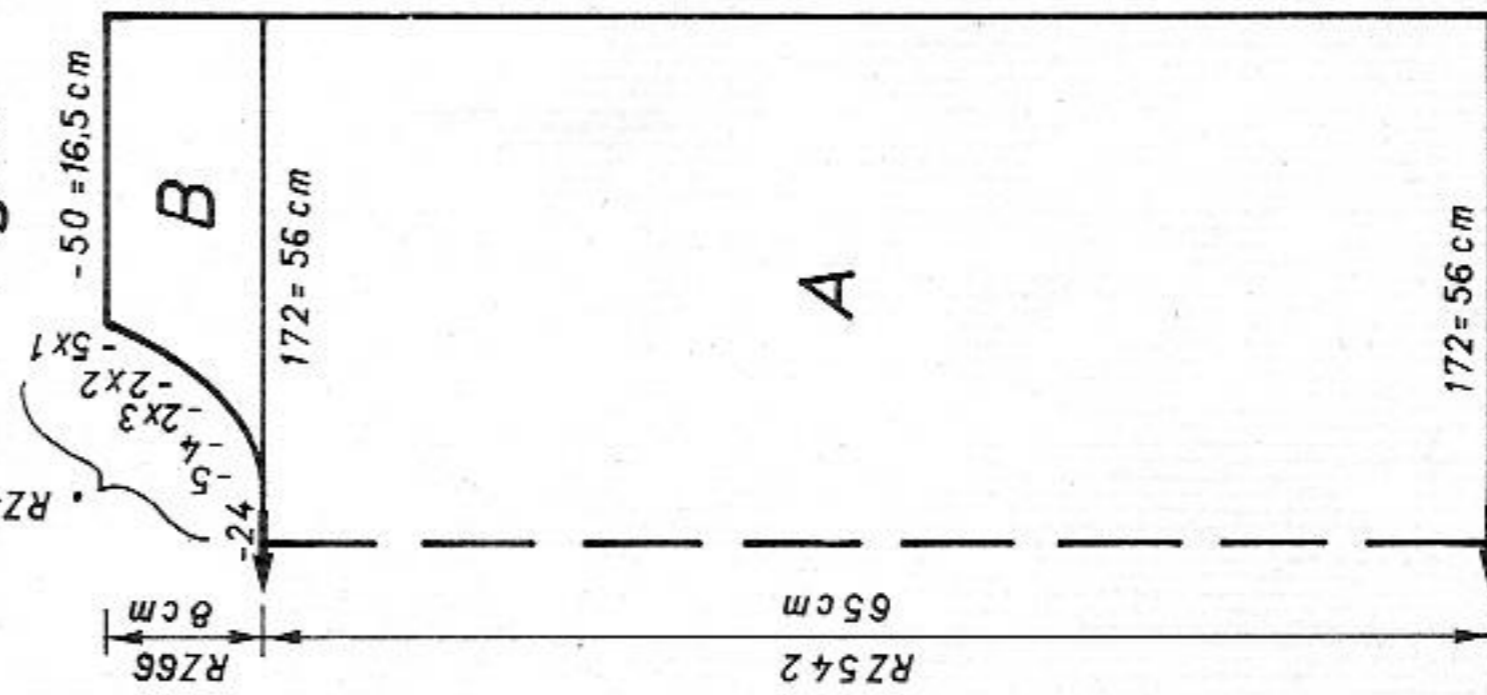


Fig. II



410 m length per 100g  
128 yds per 1 oz  
10 cm = approx 4"

Fig. III

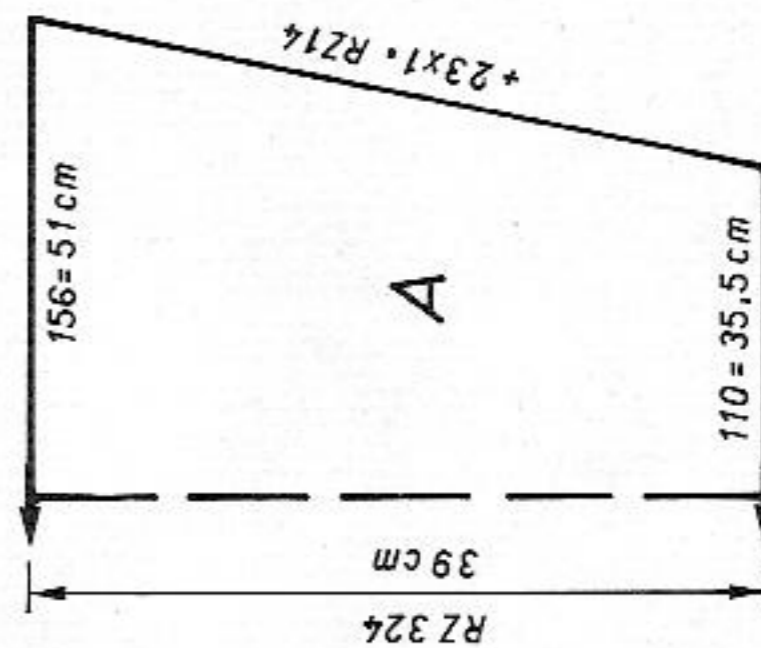


Fig. I: Back

A = cast on 3, knit in pattern acc to col seq, TECH 180, cast off.

Fig. II: Front

A = cast on 3, knit in pattern acc to col seq, TECH 180. B = divide work, cast off centre sts (if you knit without FORM program, make note of electronic row counter position), place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place sts of left half back onto the same nds as before and knit with reversed shapings.

Fig. III: Sleeves

A = cast on 3, knit in pattern, 2 R ecru, 2 R red, TECH 180, inc at each end, cast off.

Hem: Knit two pieces

With cotton ecru cast on 8 for tubular over 140 nds, St.S 3, knit 1 R, St.S 4 1/2, knit 3 R, St.S 5 3/4, knit RC 22, end with a few R contrast yarn, release.

Sleeve band: Knit two pieces

With cotton ecru, cast on 8 for tubular over 54 nds, St.S 3, knit 1 R, St.S 4 1/2, knit 3 R, St.S 5 3/4, knit RC 22, a few R contrast yarn, release.

Neckband: With cotton ecru, cast on 8 for tubular over 170 nds, St.S 3, knit 1 R, St.S 4 1/2, knit 3 R, St.S 5 3/4, knit RC 22, end with a few R contrast yarn, release.

To make up: Block all parts to size and leave to dry under a damp cloth. Sew 1st

shoulder seam. Sew neckband to outside neck edge, st by stitch, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew 2nd shoulder seam. Sew sleeve bands to sleeve fronts, 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 hem to back and front, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew sleeve and side seams with mattress stitch.

Col sequence

2 R red

2 R ecru

Fig. I

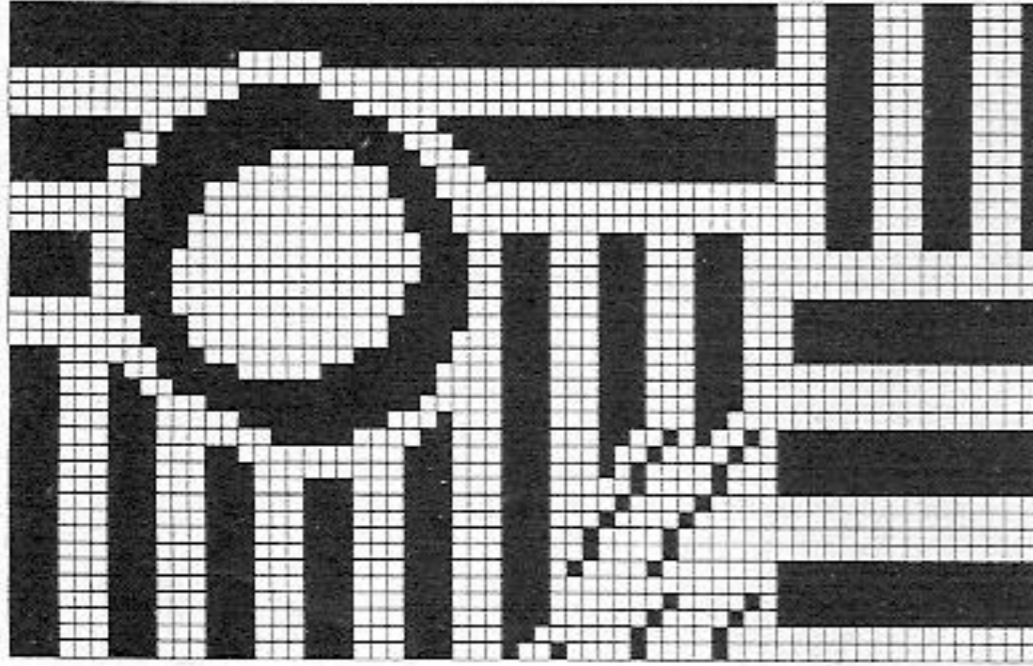
34/3638/4042/44

1	48	48	48
2	130	130	130
3	.	.	A
4	.	.	B
5	160	172	185
6	82	90	98
7	.	.	**
8	38	38	38
9	160	172	185
10	82	90	98
11	.	.	**
12	73	73	73
13	73	73	73
14	.	.	***
15	0	0	0

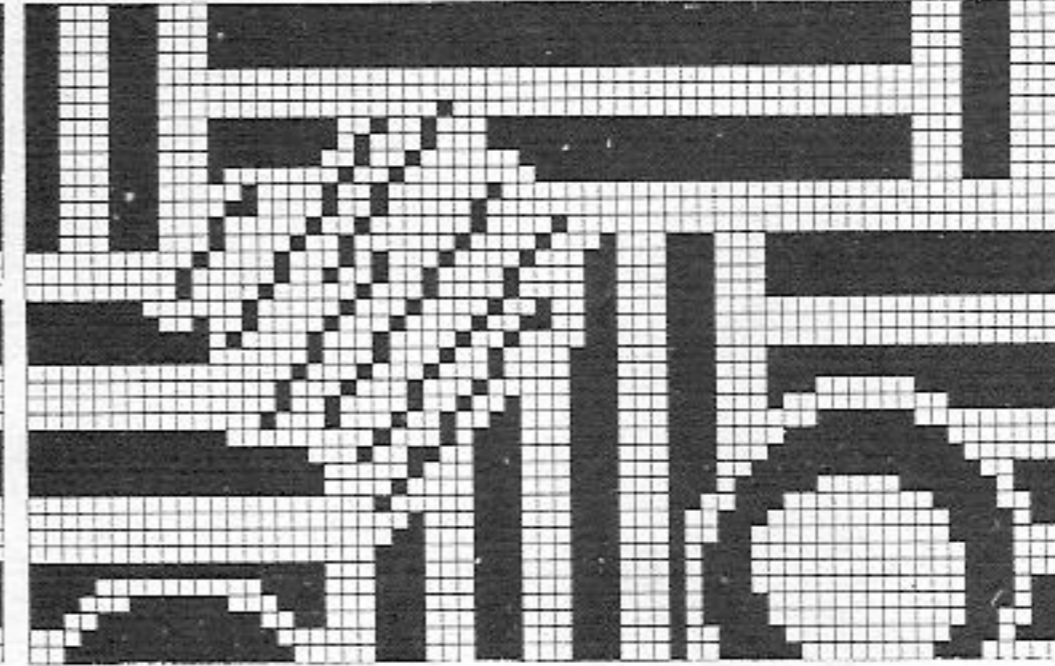
Pattern sheets see p.28

# 5813

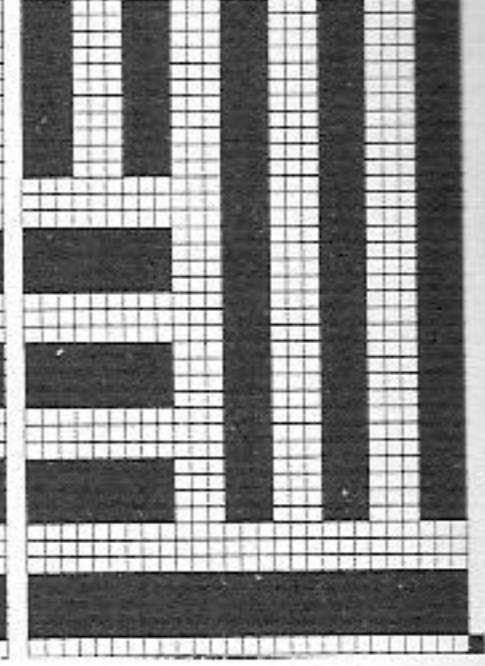
Pattern sheet 1



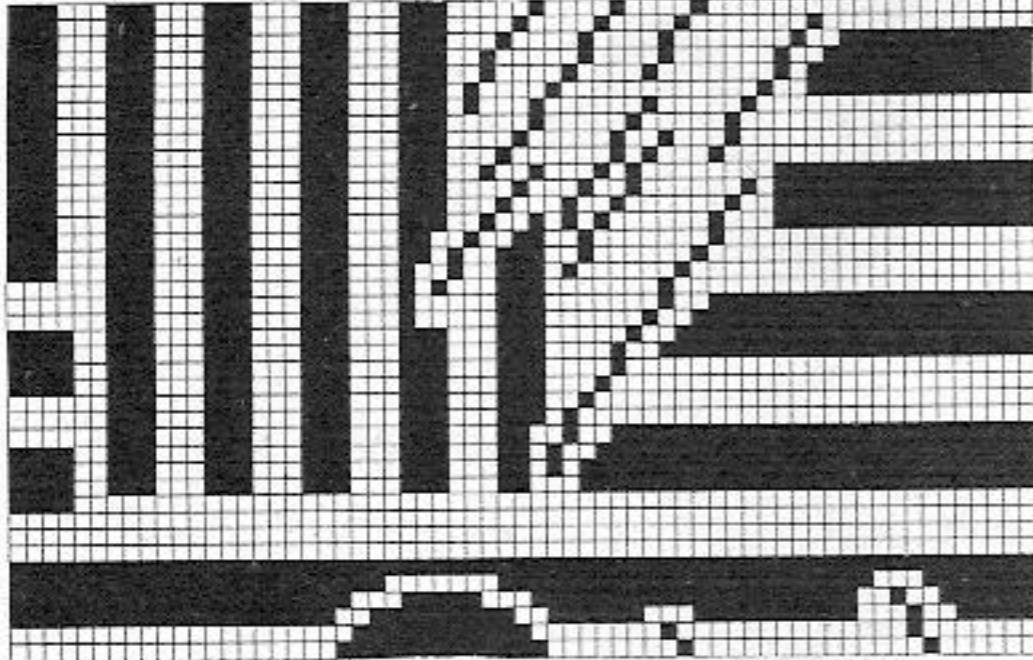
Pattern sheet 2



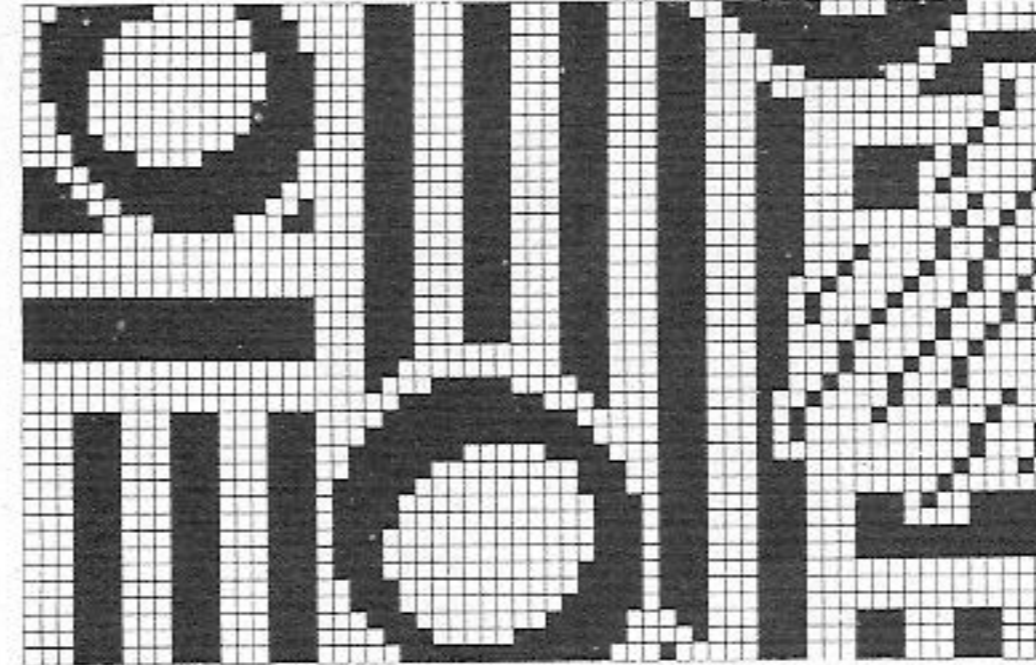
Pattern sheet 3



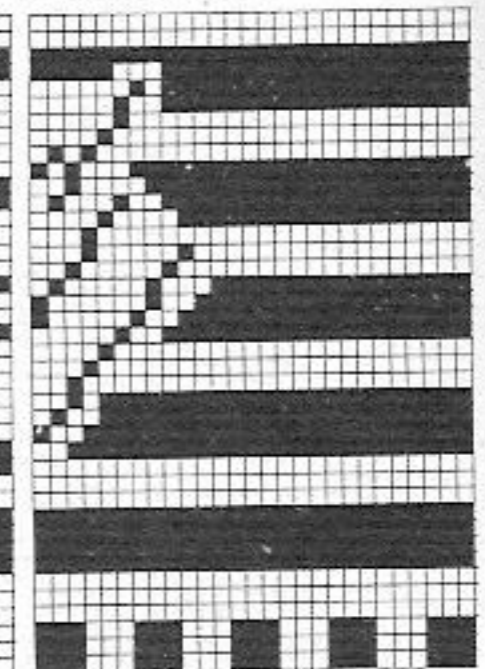
Pattern sheet 4



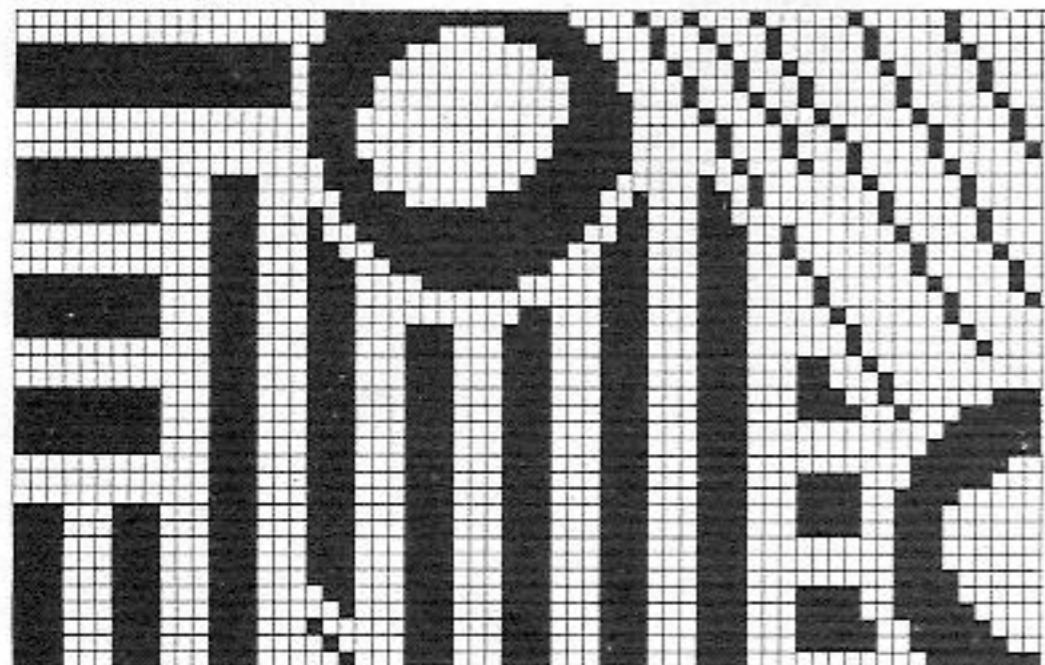
Pattern sheet 5



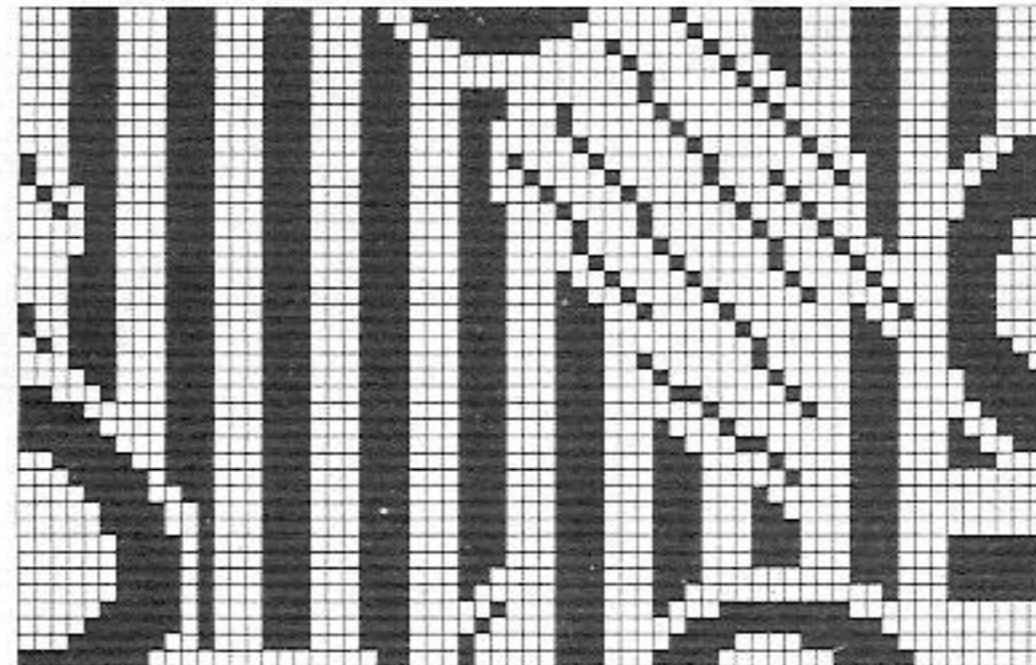
Pattern sheet 6



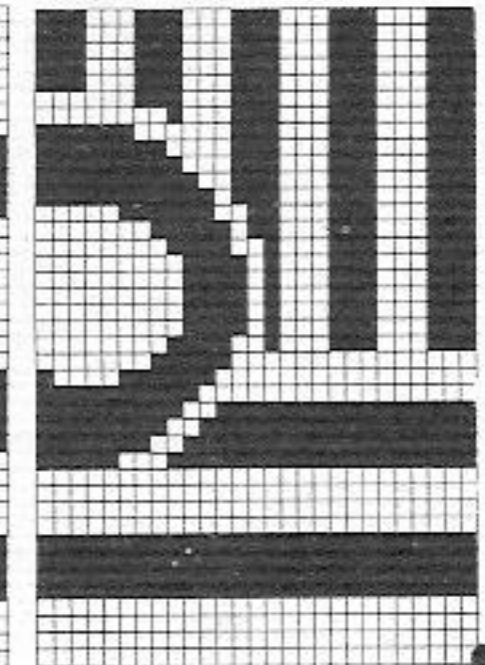
Pattern sheet 7



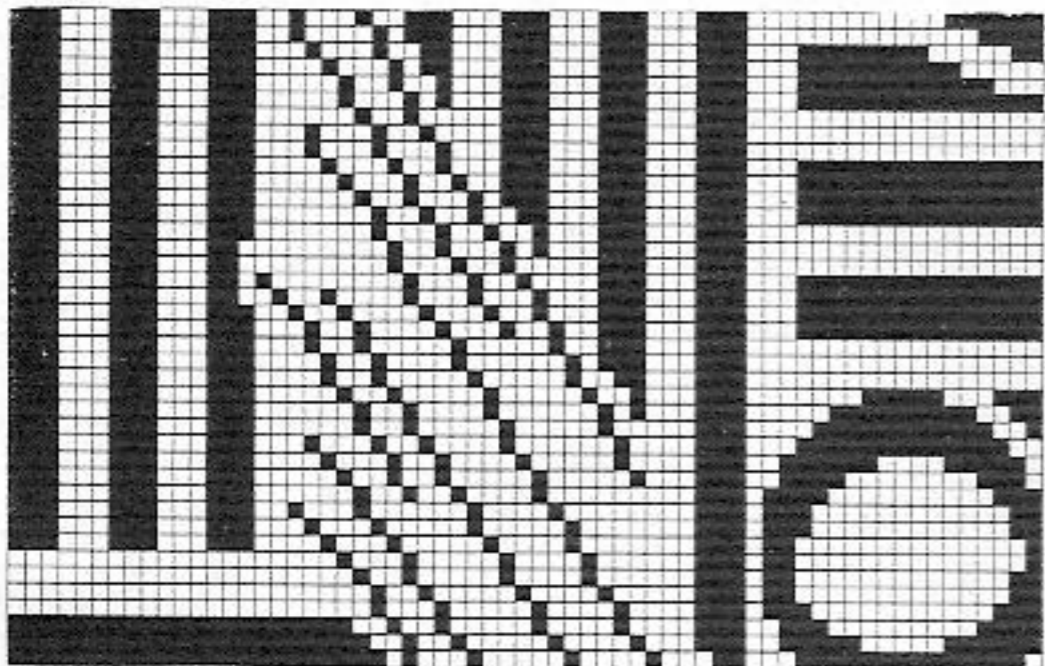
Pattern sheet 8



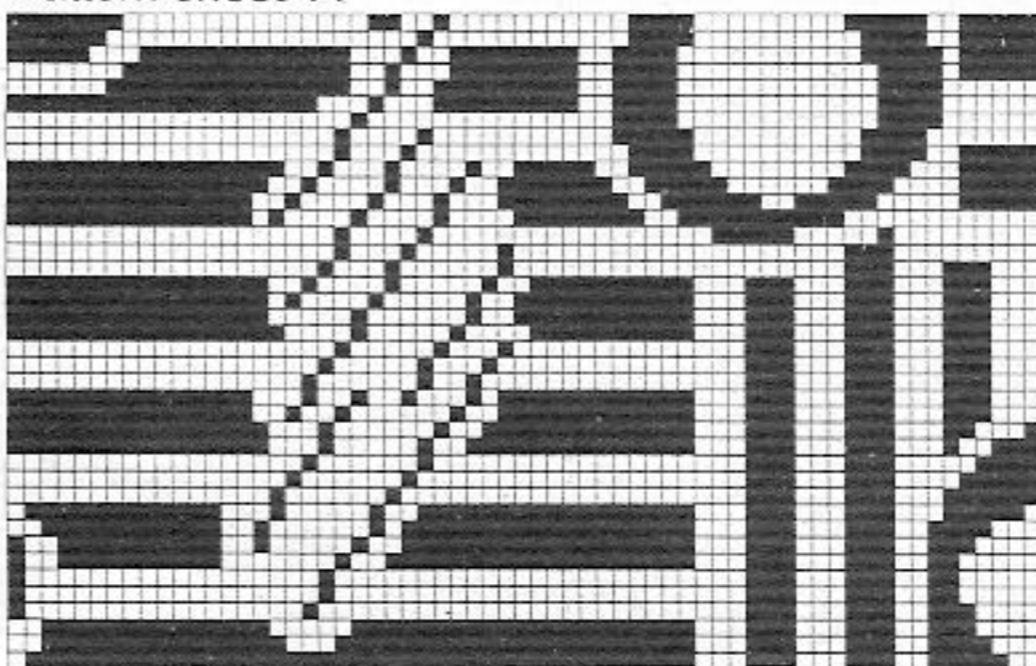
Pattern sheet 9



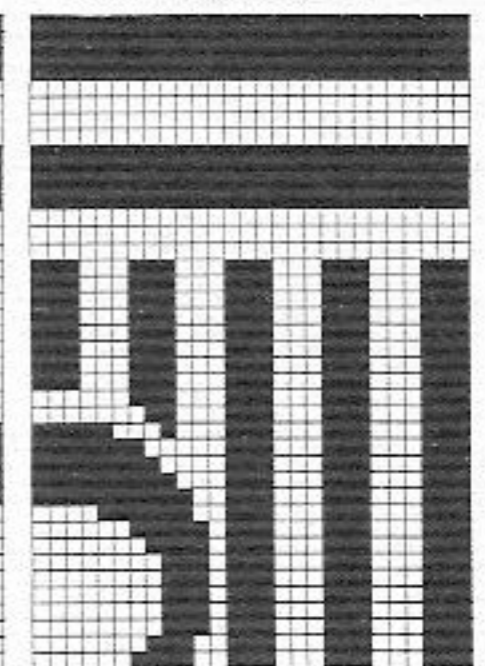
Pattern sheet 10



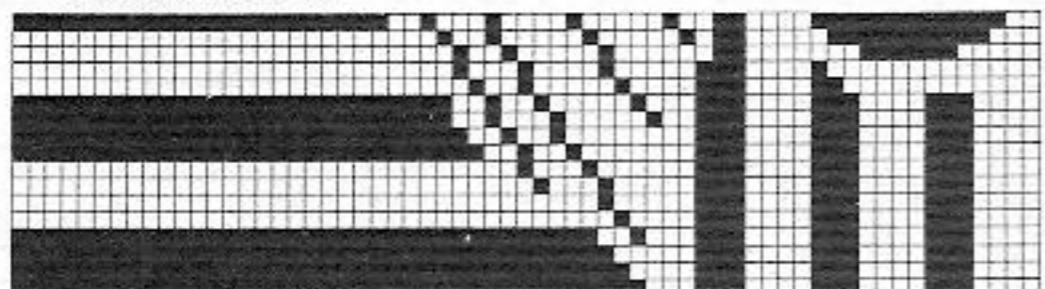
Pattern sheet 11



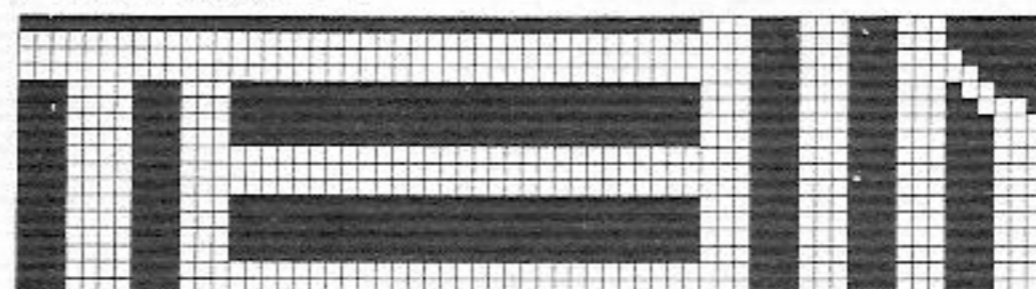
Pattern sheet 12



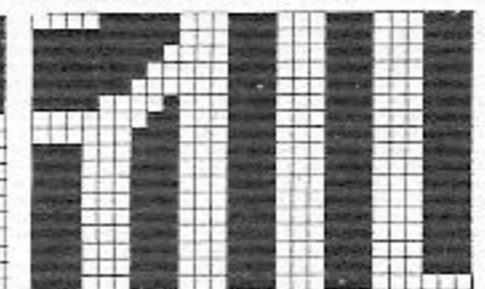
Pattern sheet 13



Pattern sheet 14



Pattern sheet 15



# 5814 DUOMATIC 80/S ELECTRONIC 6000

Lady's jacket with striped borders

Design T. Hollins, USA

(Instructions for ELECTRONIC 6000 in brackets)

**Size:** To fit 88 cm bust

**Material:** 460g yarn green (80% wool, 20% rayon) and 130g white of the same yarn

**Stitch size:** 5 1/4

**Test square:** 100 sts = 28 cm. 100 R = 21 cm

**Pattern:** Stocking stitch (TECH 100)

**Fig. I: Back**

A = simple cast on for stocking stitch (cast on 7), cont to knit in st.st. (TECH 100). B = st.st., dec at each end, cont to knit straight. C = 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 the same nds as before and finish knitting with reversed shapings.

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

A = simple cast on for stocking stitch (cast on 7), cont to knit straight, in st.st. (TECH 100). B = shape neck at left, cont in st.st. C = dec at right, shape neck at left, cont in st.st. D = shape shoulder at right, shape neck at left.

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

Fig. I

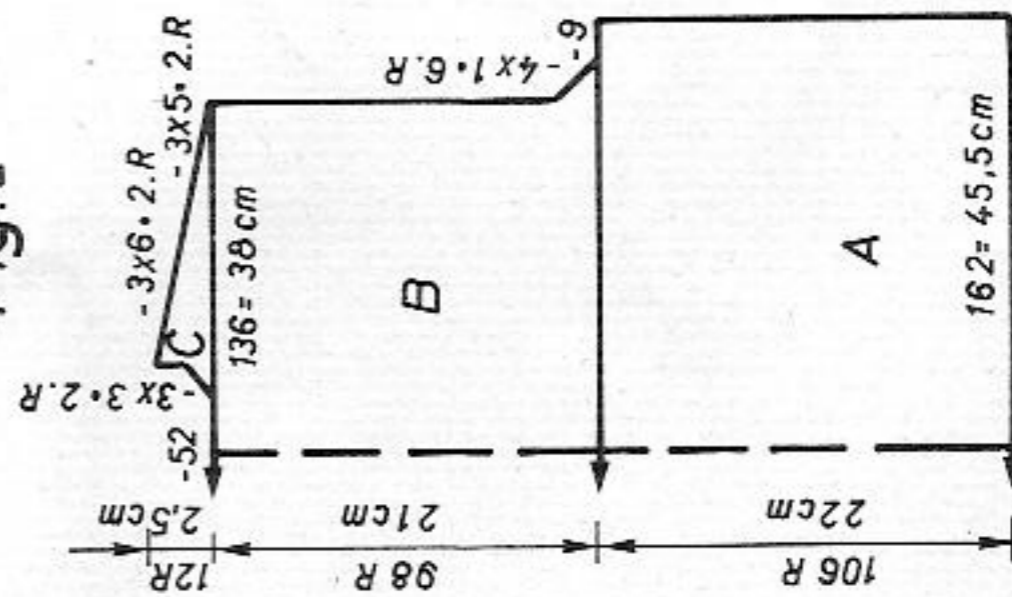


Fig. II

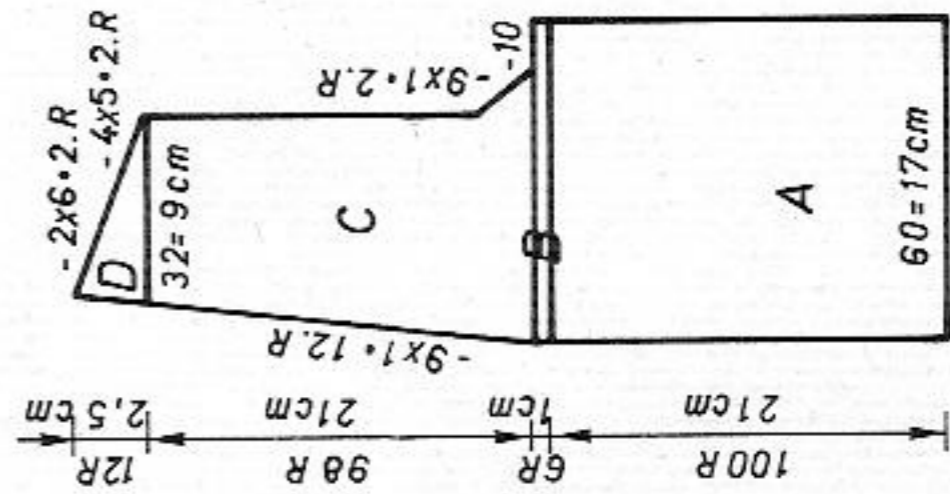


Fig. III

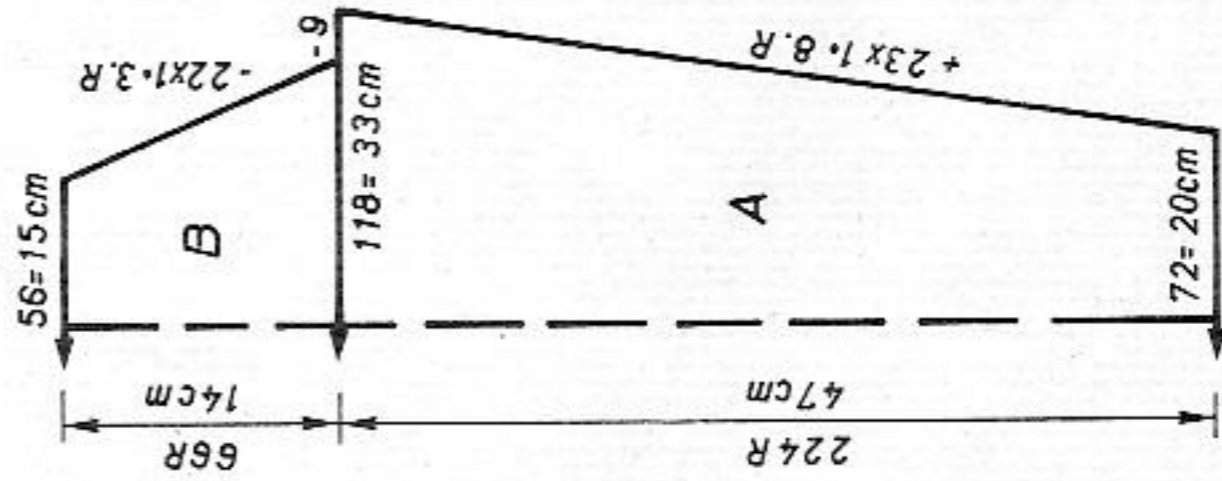


Fig. III: Sleeves

A = simple cast on for stocking stitch (cast on 7), knit in st.st. (TECH 100), inc at each end. B = dec at each end, cast off.

**Borders for sleeves:** Knit two pieces

With 64 nds on each bed closed cast on for tubular (cast on 8), cont to knit tubular RC 12 green, RC 12 white, RC 12 green, RC 12 white, lock N/N, knit a few R contrast yarn, release.

**Border for back:** Knit as for sleeve border but with 144 nds on each bed. **Border for neck:** As above but with 48 nds on each bed.

**Border for front hem:** Knit two pieces with reversed shapings.

Closed cast on for tubular (cast on 8). Knit in col seq as for sleeve border, but dec at left 1 st 12

times in all every 4th R. End with a few R contrast yarn, release.

**Border for front edge:** Knit two pieces with reversed shapings.

Knit as for border for front hem but with 128 nds on each bed.

**To make up:** Block parts to size and leave to dry under a damp cloth. Set in sleeves, making 4 small pleats along the sleeve head. Sew sleeve and side seams. Sew borders into position, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Join the seams between the border pieces.

	Fig. I	Fig. II	Fig. III
1	84	84	84
2	112	112	112
3		A	A
4		B	B
5	150	179	68
6	82	98	98
7		**	**
8	38	38	166
9	150	179	68
10	82	98	98
11		**	**
12	22	22	22
13	46	46	46
14		***	***
15	233	234	67
16	184	184	191
17	128	130	128
18	167	167	52
19	5	5	106
20	135	135	184
21	30	30	128
22	191	188	191
23	151	139	130
24	128	187	2
25	69	136	135
26	184	69	33
27	145	184	191
28	187	149	151
29	130	187	128
30	130	130	0
31	0	130	0
32		0	0

# 5812 DUOMATIC 80 ELECTRONIC

Child's sweater

(Instructions for ELECTRONIC 6000 in brackets)

**Size:** To fit 152 cm height

**Material:** 110g wool rust, 30g petrol, 30g green, 20g white, 20g cotton yarn yellow, 30g lilac (Gaby by Zürcher)

**Maschengröße:** Fair Isle = back 3 3/4, front 4 1/4. All bands = 2 3/4

**Test square:** 100 sts (counted on front bed) = 31 cm. RC 100 = 8 cm

**Pattern:** 3 colour Fair Isle acc to nd-diagram and colour sequence with self-punched DECO cards (with self-drawn pattern sheets. Read in pattern sheet A with continuation, ADD pattern sheet B with continuation, 3 COL = ENT, TECH 195). All bands = 1:1 rib (cast on 1, cont to knit)

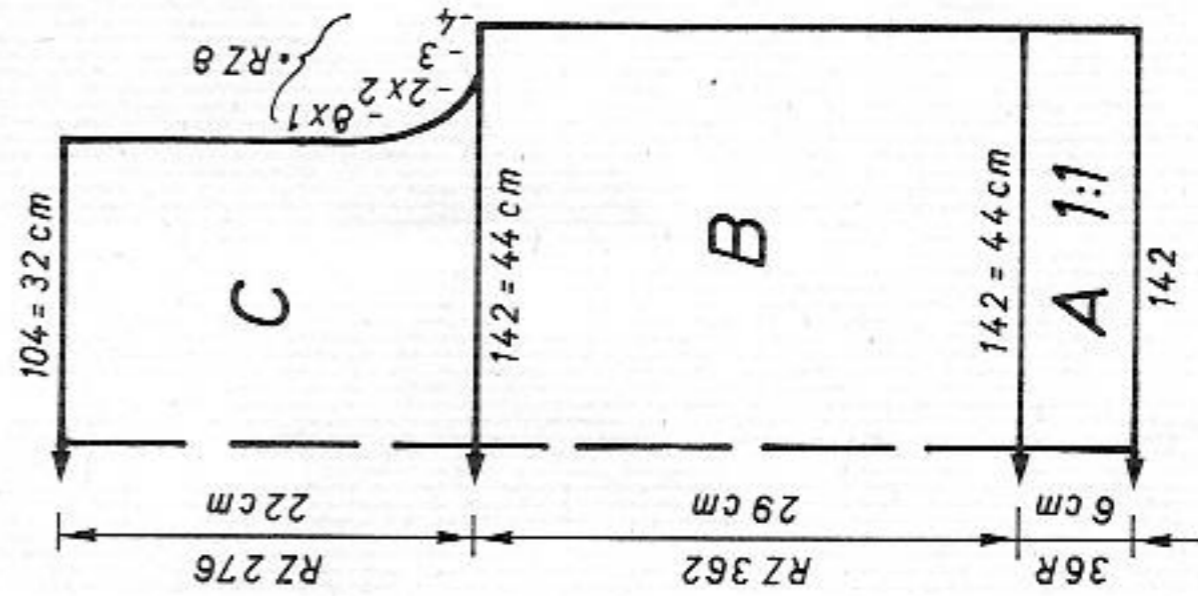
**Fig.I: Back**

A = rust, with two strands, tubular cast on in 1:1 rib (cast on 1, cont to knit). B = push all nds to Working Position acc to nd-diagram. Begin in col seq at RC 43 (set mechanical row counter at 42), begin with 40 in right window, 80 in left window of DECO card reader (with pattern sheets, POSITION = ENT, IN PATT AT R 42, TECH 195), cont to knit. C = dec at each end, cont straight, cast off.

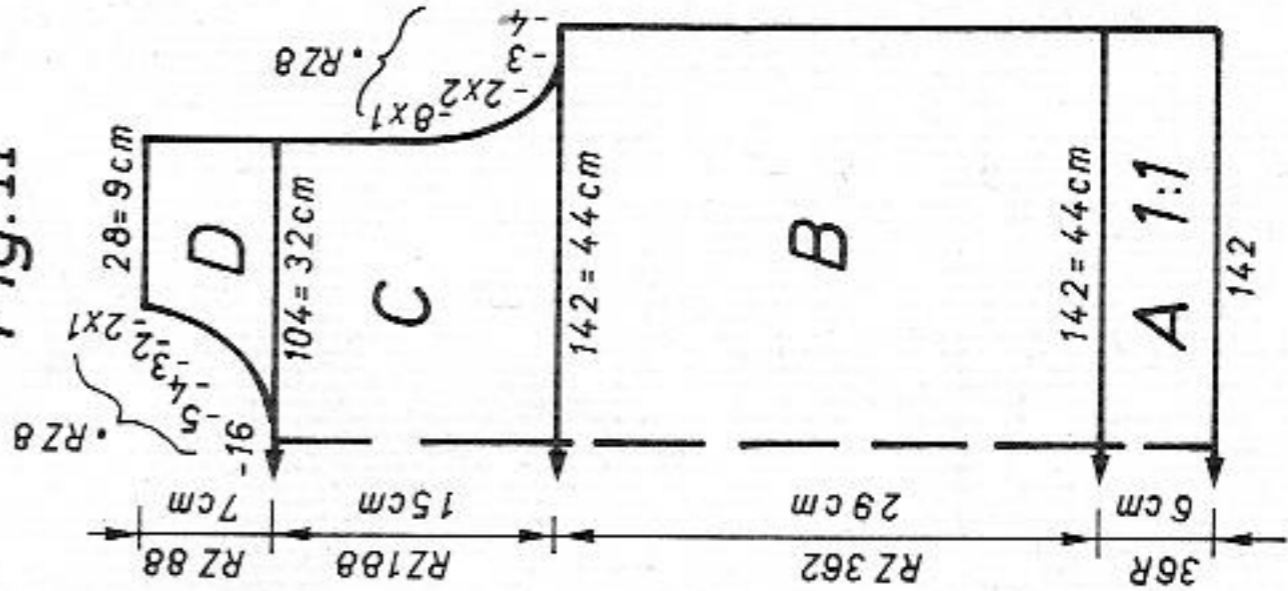
**Fig.II: Front**

A + B + C = knit as for Fig.I. C = divide work (if you knit without FORM program, make note of electronic row counter position), place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place sts of left half back onto the same nds as

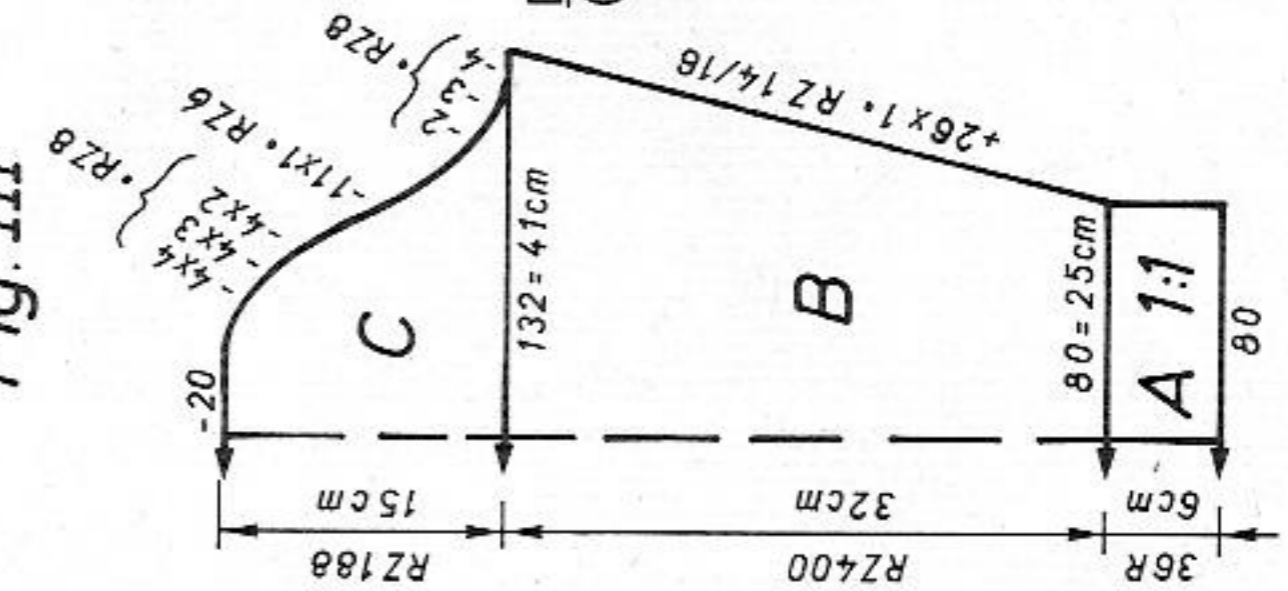
**Fig.I**



**Fig.II**



**Fig.III**



# 6000

before and finish knitting with reversed shapings.

**Fig.III: Sleeves**

A = rust, with two strands, tubular cast on in 1:1 rib (cast on 1, cont to knit). B = push all nds to Working Position, knit in pattern acc to nd-diagram and col seq with DECO cards (with self-drawn pattern sheets, TECH 195), inc at each end. C = shape sleeve head, cast off.

**Neckband:** Rust, with two strands, tubular cast on in 1:1 rib (cast on 1, cont to knit) over 156 nds. St.S 2 3/4, knit 32 R, end with a few R contrast yarn, release.

**To make up:** Block all parts to size 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. With right sides together, sew sleeves to back and front. Sew side and sleeve seams with mattress stitch.

Yarn length per 100g

Wool rust, green, white, petrol 1200 m

377 yds per 1 oz

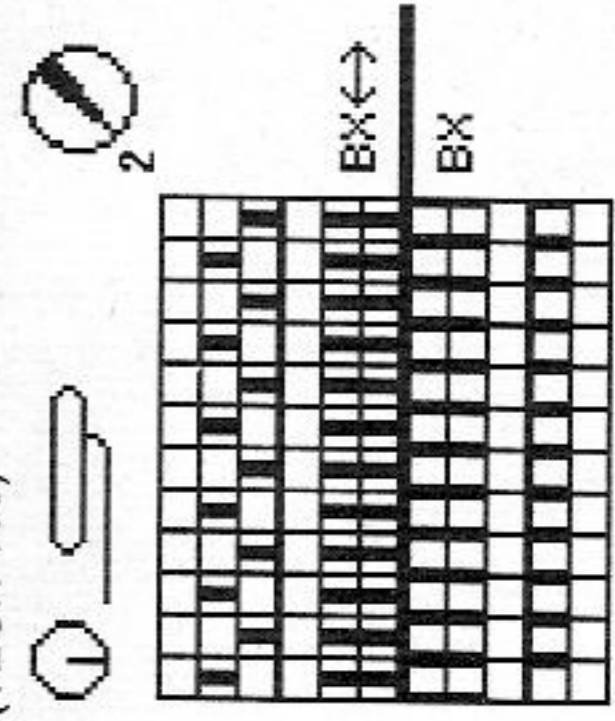
Cotton yarn yellow, lilac 1000 m

314 yds per 1 oz

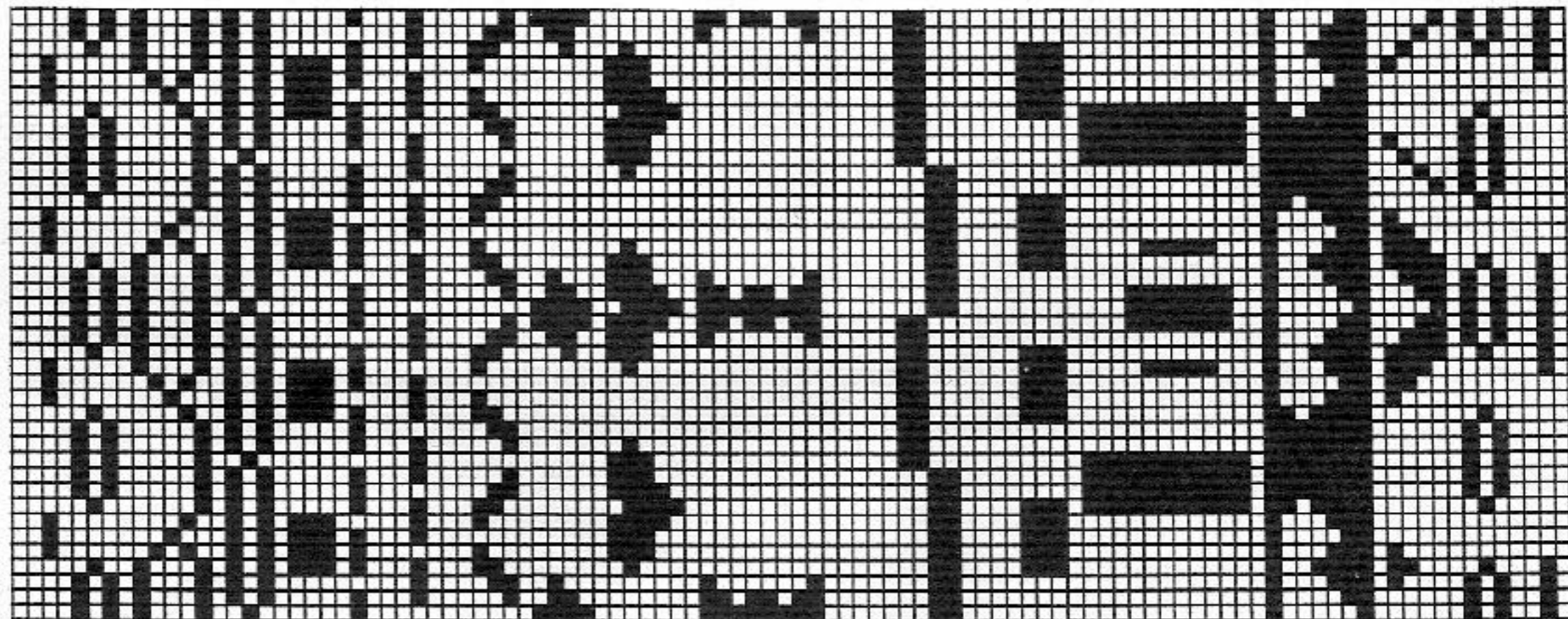
10 cm = 4"

Col sequence for Fig.III	RC	Yarn
RC 0 - 24	2 R rust	RC 349 - 384
	2 R green	
	2 R white	RC 385 - 408
RC 25 - 42	2 R rust	
	2 R petrol	
	2 R yellow	RC 409 - 450
	2 R rust	
	2 R lilac	
RC 73 - 96	2 R yellow	RC 451 - 474
	2 R rust	
	2 R petrol	
	2 R white	
	2 R yellow	RC 475 - 486
	2 R petrol	
	2 R white	
RC 97 - 120	2 R yellow	
	2 R petrol	
	2 R white	
	2 R rust	RC 487 - 504
	2 R yellow	
	2 R lilac	
	2 R rust	RC 505 - 534
	2 R lilac	
	2 R white	
	2 R green	RC 535 - 570
	2 R rust	
	2 R lilac	
	2 R green	
	2 R rust	RC 571 - 612
	2 R lilac	
	2 R petrol	

Diagram for 3 col Fair Isle (TECH 195)



Pattern sheet A



Pattern sheet B

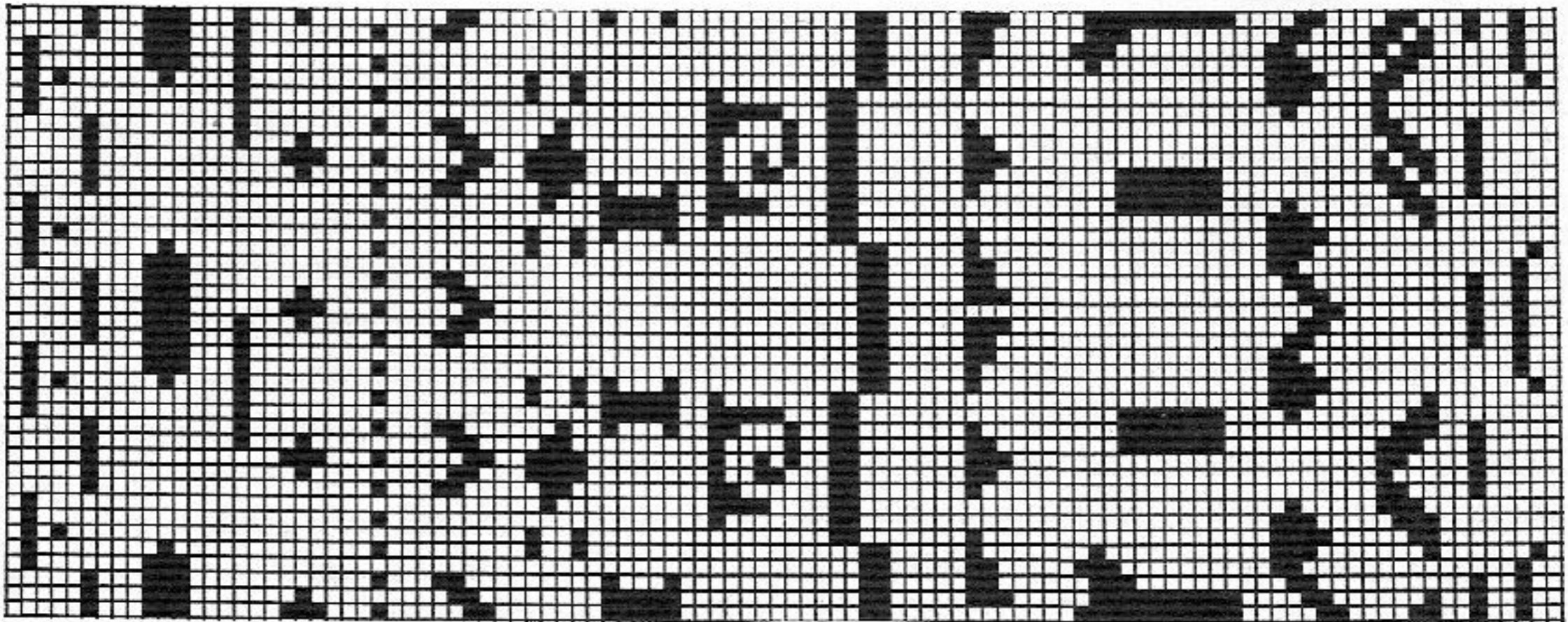
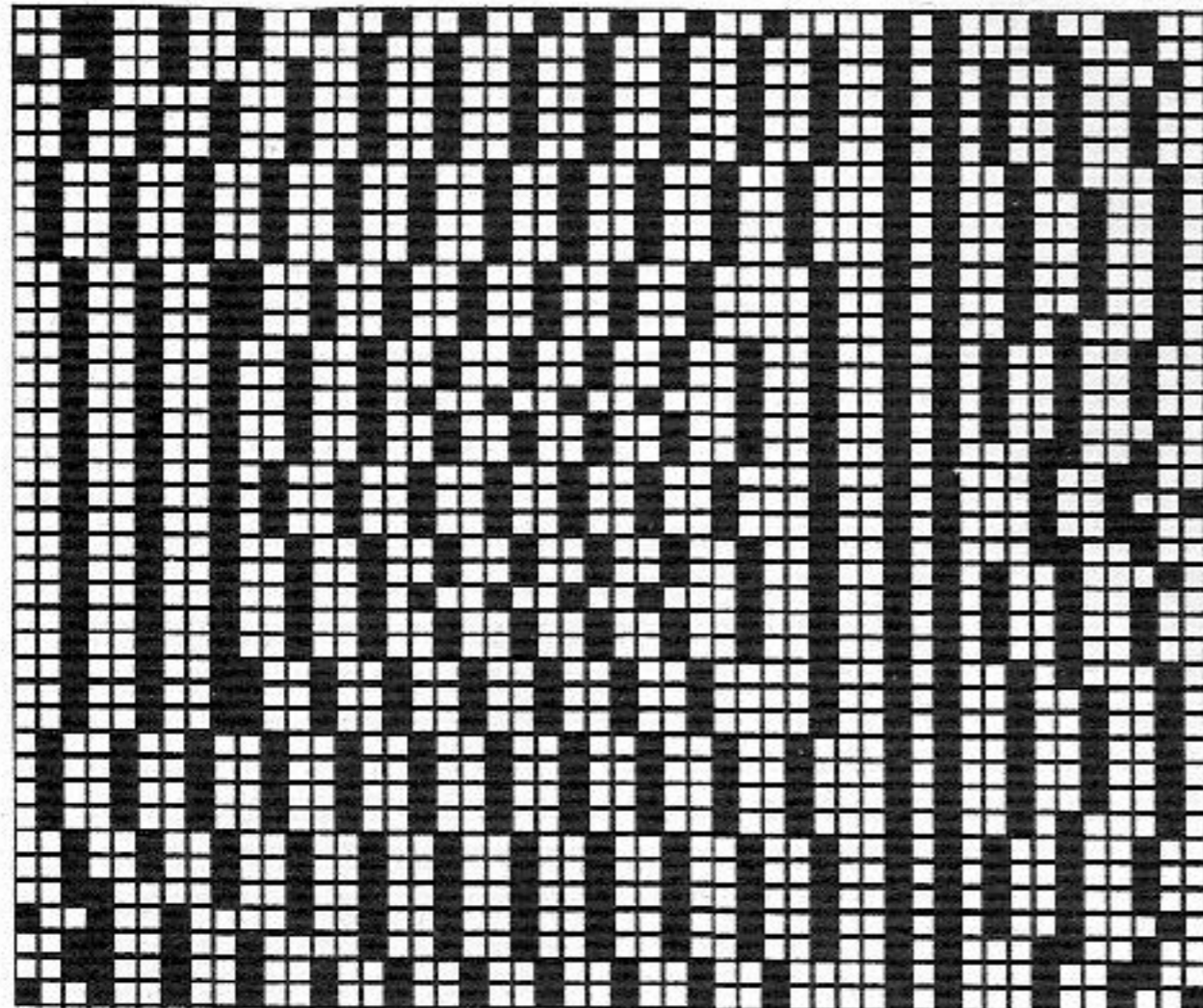


Fig.II



128 140 152 164 128 140 152 164

32 32 32 32 32 32 32 32  
124 124 124 124 124 124 124 124

. . . . . A  
. . . . . B

123 129 142 155 74 77 81 84  
64 68 76 84 3 3 3 3

. . . . . \*\* 3 3 3  
195 195 195 195 195 195 195 195

. . . . . C  
135 135 135 135 135 135 135 135

152 152 158 158 152 152 158 158  
38 38 38 38 38 38 38 38

123 129 142 155 126 129 132 135  
64 68 76 84 39 40 41 42

. . . . . \*\*  
24 26 29 33 25 29 31 35

50 53 57 61 45 49 53 58  
. . . . . \*\*\*

233 233 233 233 109 109 109 109  
164 164 164 164 134 134 134 134

156 156 156 156 164 164 164 164  
167 167 167 167 156 156 156 156

1 1 1 1 148 148 148 148  
191 191 191 191 191 191 191 191

129 129 129 129 131 131 132 132  
25 25 25 25 23 26 26 26

135 135 135 135 191 191 191 191  
77 83 83 83 129 129 129 129

73 74 74 74 9 9 9 9  
176 184 184 184 191 191 191 191

172 128 129 130 133 133 133 133  
164 172 172 172 9 9 9 9

156 164 164 164 99 99 99 99  
148 156 156 156 191 191 191 191

151 148 148 148 137 137 137 137  
1 151 151 151 9 9 9 9

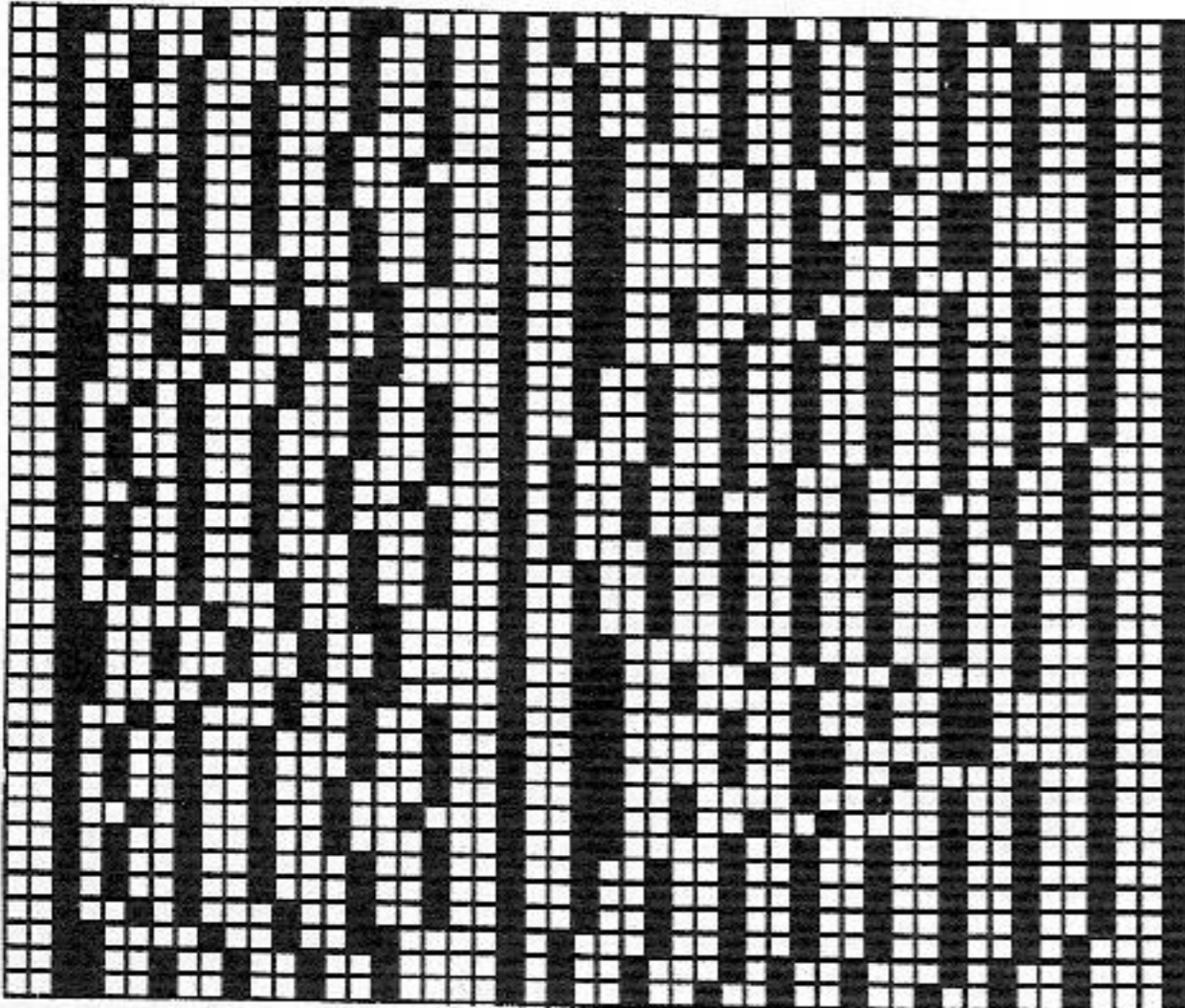
135 1 1 1 0 0 0 0  
13 135 135 135

0 13 13 13  
0 0 0 0

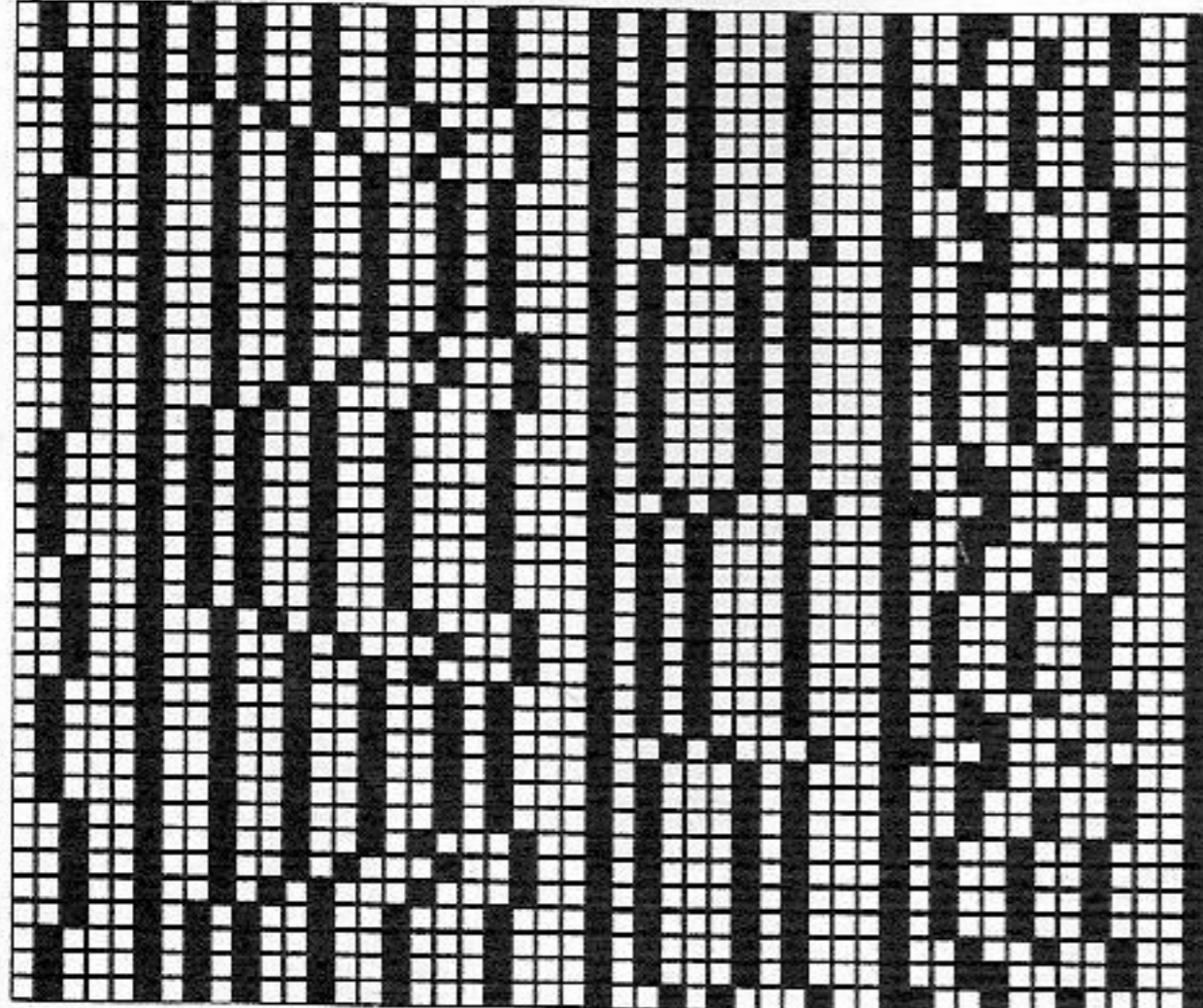
DECO card 2

DECO card 1

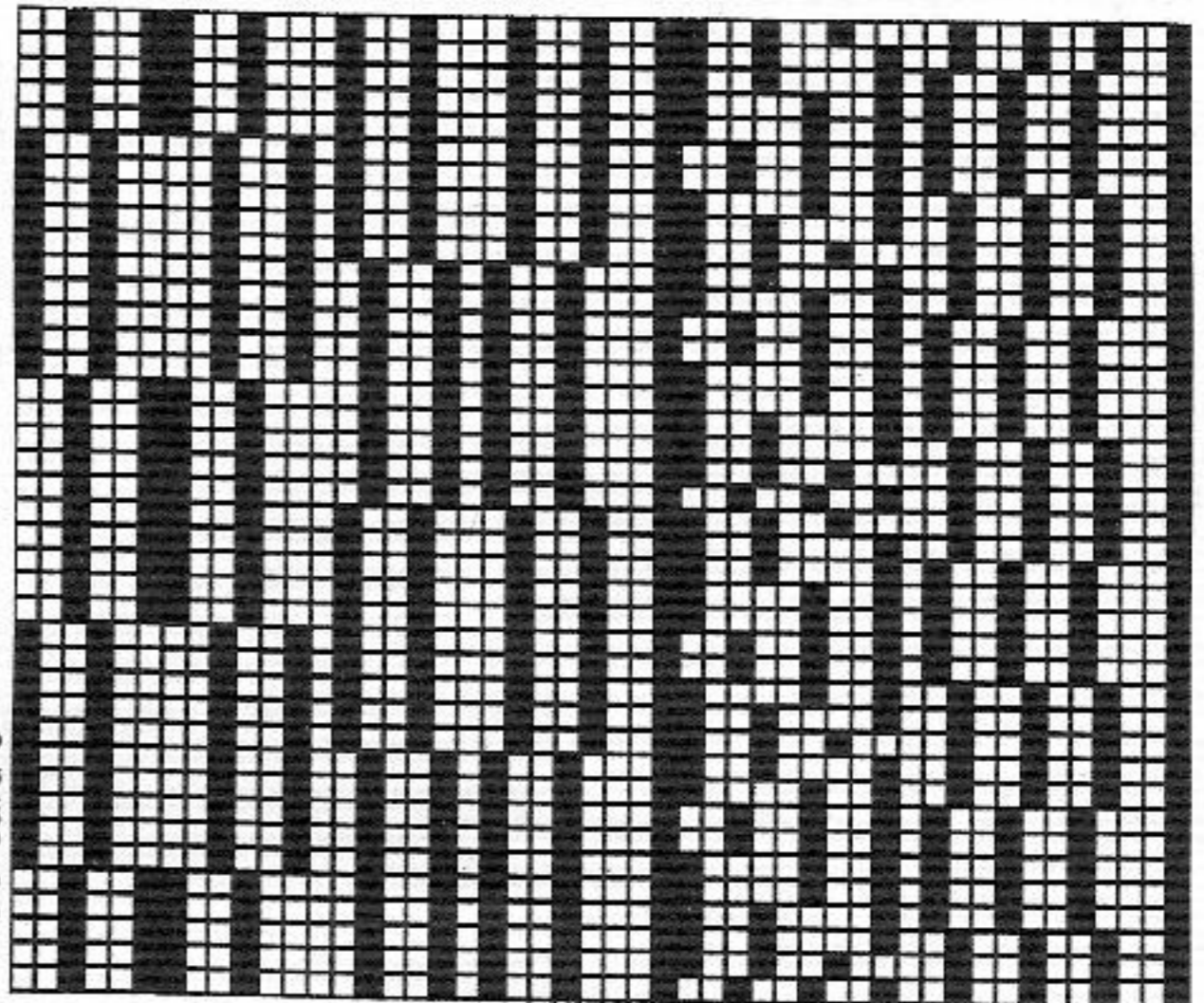
DECO card 4



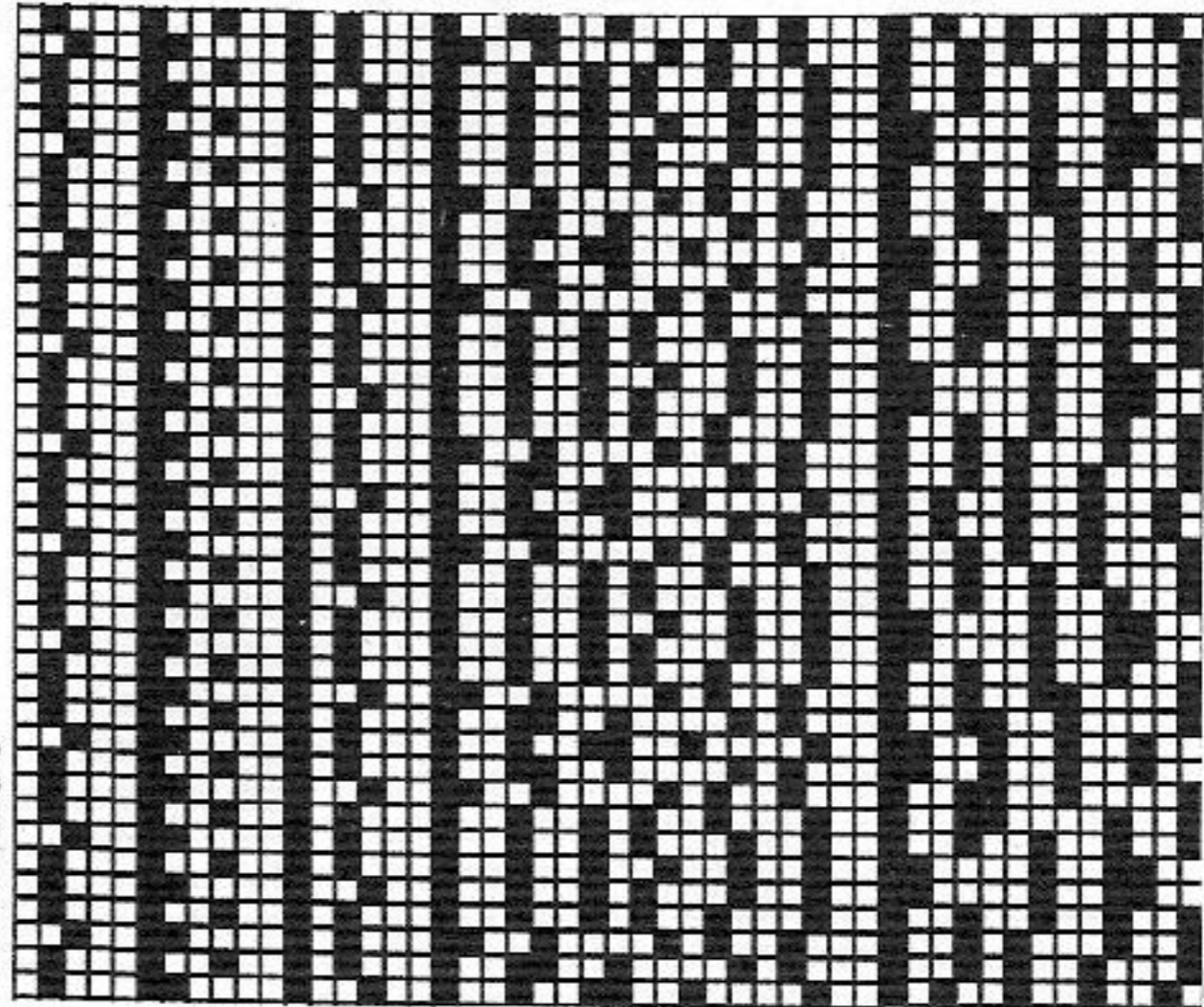
DECO card 6



DECO card 3



DECO card 5



DECO card 7

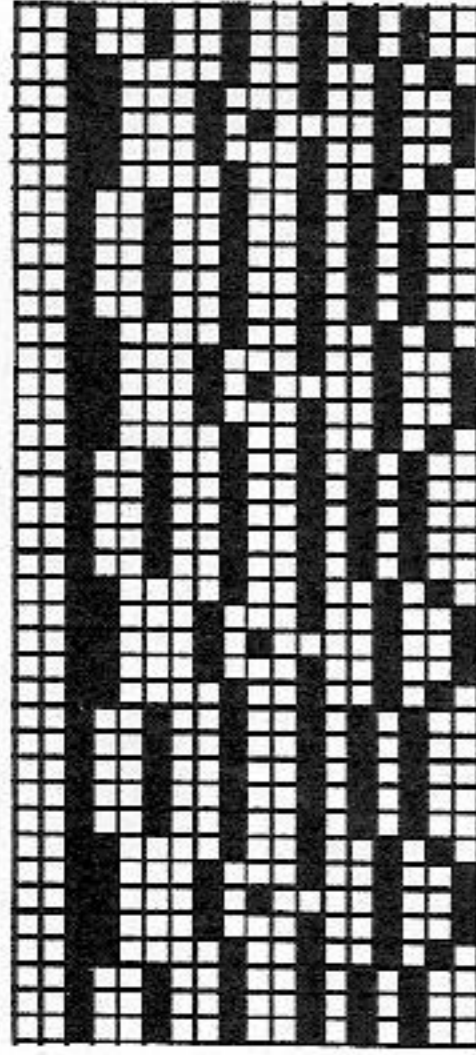


Fig.1

	128	140	152	164
1	32	32	32	32
2	124	124	124	124
3	.	.	.	A
4	.	.	.	B
5	123	129	142	155
6	64	68	76	84
7	.	.	.	**
8	195	195	195	195
9	.	.	.	C
10	135	135	135	135
11	152	152	158	158
12	38	38	38	38
13	123	129	142	155
14	64	68	76	84
15	.	.	.	**
16	24	26	29	33
17	50	53	57	61
18	.	.	.	***
19	105	105	105	105
20	164	164	164	164
21	156	156	156	156
22	167	167	167	167
23	1	1	1	1
24	191	191	191	191
25	129	129	129	129
26	25	25	25	25
27	135	135	135	135
28	77	83	83	83
29	0	0	0	0

# 5815 DUOMATIC 80 ELECTRONIC 6000

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

Skirt to match jacket with striped borders

Design T. Hollins, USA

(Instructions for ELECTRONIC 6000 in brackets)

**Size:** To fit approx 94 cm hip

**Material:** 340g medium yarn green (80% wool, 20% rayon). Waist elastic

**Stitch size:** 5 1/4

**Test square:** 100 sts = 28 cm. RC 100 = 10.5 cm

**Pattern:** Half tubular (TECH 108)

**Fig.I:** Back

A = using contrast yarn, closed cast on for tubular (cast on 8), knit a few R with contrast yarn, half tubular, open at right, change to main yarn knit in half tubular (TECH 108), inc at right back and front. B = half tubular, open at right, cont to knit straight. C = knit half tubular, open at right, dec at right front and back. End with a few R contrast yarn, release.

**Fig.II:** Front

A + B = knit as Fig.I, but with more R in section B. After RC 376 of section B, push nds 33 from the right and nd 39 from the left out of work on front and back bed, transferring the corresponding st onto the adjacent nd. Cont to knit, end with a few R contrast yarn, release.

**Waistband back:** Bring 136 nds to Working Position on front bed and hang the sts of the last row knitted in main yarn of the back piece onto these nds (right side facing you). In doing so, there will always be two sts on every 6/7th nd. Knit 30 R in stocking stitch. End with a few R contrast yarn, release.

**Waistband front:** Bring 136 nds into Working Position on front bed. First, hang 68 sts of front piece onto the 62 centre nds (there will be 6 nds with 2 sts on them). Now, on each side fold the knitting to the centre and place 4 sts onto the 4 last nds, on which there are already sts. The place, where a stitch was not knitted, now forms the crease in the underlap of the pleat. Open the knitting again and place the following 4 sts onto the nds on which there already are sts. Place the following 14 sts onto 13 nds. Form one more pleat at right and left and then distribute the remaining sts onto the remaining empty nds. Knit 30 R in st.st., end with a few R contrast yarn, release.

**To make up:** Unravel contrast yarn on cast on. Block parts to size and leave to dry under a damp cloth. Sew side seams with mattress stitch. Fold hem to inside, hem down st by st, unravelling contrast yarn. Fold waistband to inside, hem down st by st, unravelling contrast yarn. Insert waist elastic.

**Note:** On back bed make increases and decreases as given for front bed.

Fig.I

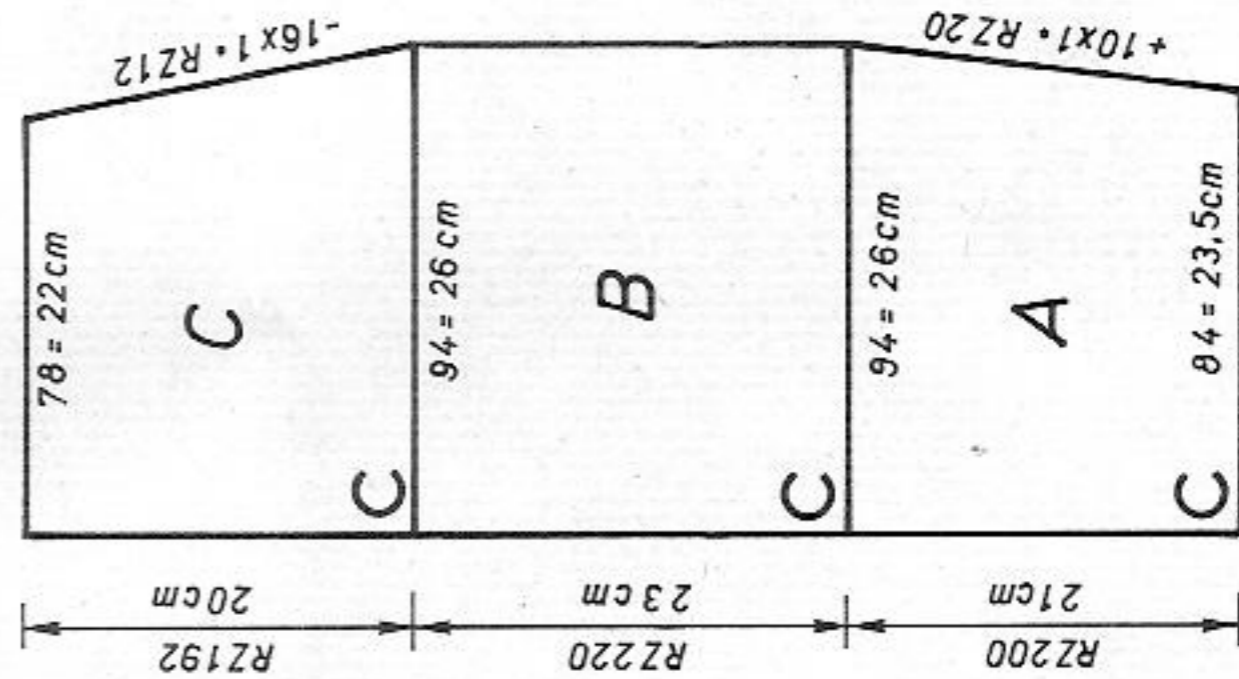


Fig.II

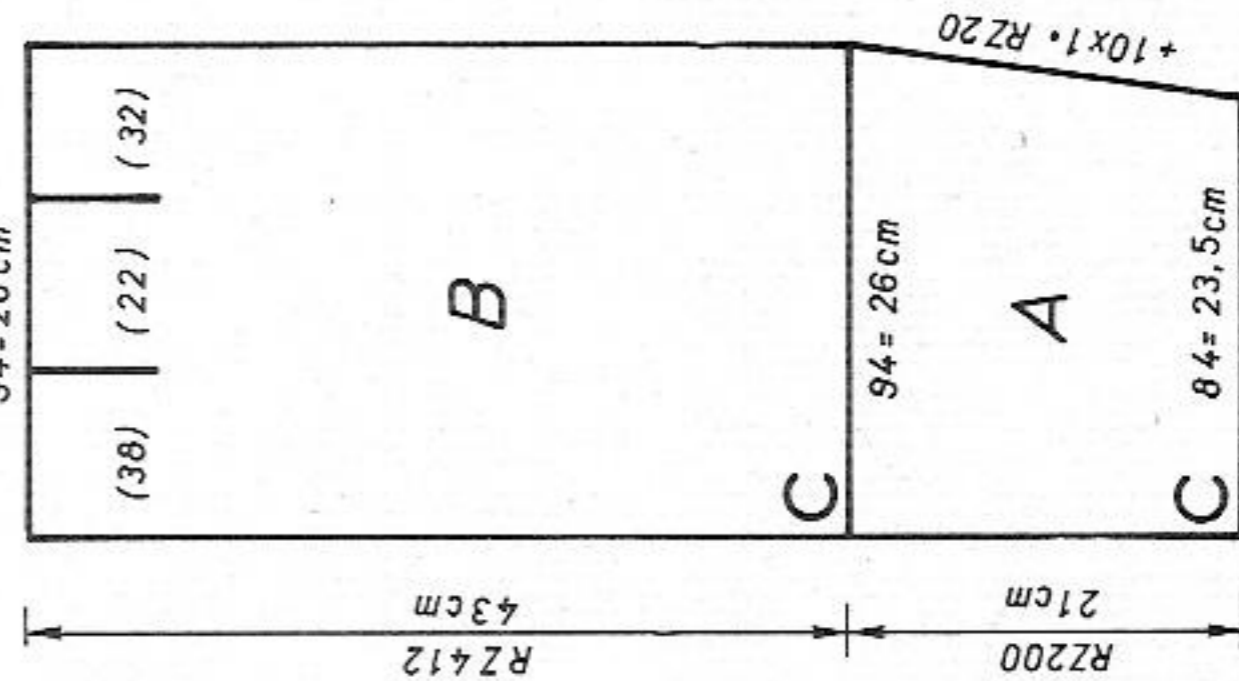


Fig.I

	34/3638/4042/44				34/3638/4042/44			
	42	42	42	42	42	42	42	42
1	42	42	42	42	42	42	42	42
2	112	112	112	112	112	112	112	112
3	.	.	.	.	A	.	.	A
4	.	.	.	.	B	.	.	B
5	79	86	93	93	79	86	93	93
6	88	96	104	104	88	96	104	104
7	.	.	.	*	.	.	.	*
8	69	69	69	69	69	69	69	69
9	135	135	135	135	135	135	135	135
10	127	127	127	127	127	127	127	127
11	255	255	255	255	255	255	255	255
12	135	135	135	135	135	135	135	135
13	38	38	38	38	38	38	38	38
14	72	72	72	72	70	70	70	70
15	63	63	63	63	63	63	63	63
16	131	131	131	131	131	131	131	131
17	93	93	93	93	93	93	93	93
18	135	135	135	135	135	135	135	135
19	103	103	103	103	127	127	127	127
20	191	191	191	191	200	200	200	200
21	137	137	137	137	0	0	0	0
22	89	89	89	89	0	0	0	0
23	0	0	0	0	0	0	0	0

# 5817 DUOMATIC 80 ELECTRONIC 6000

Lady's Fair Isle jacket

Design S. Minrath, USA

(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 88 - 92 cm bust

Material: 510g medium yarn (wool/rayon) blue and 40g yellow. 4 gold coloured buttons

Stitch size: Fair Isle = front 4 1/2, back 4. Stocking stitch = 5

Test square: Fair Isle: 100 sts (counted on front bed) = 30.5 cm

100 R = 10 cm

Pattern: Double bed Fair Isle with self-punched DECO cards (self-drawn pattern sheets or "S2-5817A" and "S2-5817B" from SELECTION 2, TECH 180)

Fig.I: Back

A = closed cast on for tubular, cont to knit in tubular (cast on 8, cont to knit). B = knit Fair Isle with lilies acc to nd-diagram and with DECO card (pattern sheet, TECH 180). C = cont in Fair Isle, dec at each end. D = divide work, cast off centre sts, place left half onto dekercombs (if you knit without FORM program, make note of electronic row counter position). Cont to knit right half, dec at each end. Place left half back onto the same nds as before and knit with reversed shapings.

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

A = closed cast on for tubular, cont in tubular (cast on 8, cont to knit). B = knit Fair Isle with lilies acc to nd-diagram and with DECO card (pattern sheet, TECH 180). C = dec at right. D = shape neck at left. E = shape neck at left, shape shoulder at right.

Fig.I

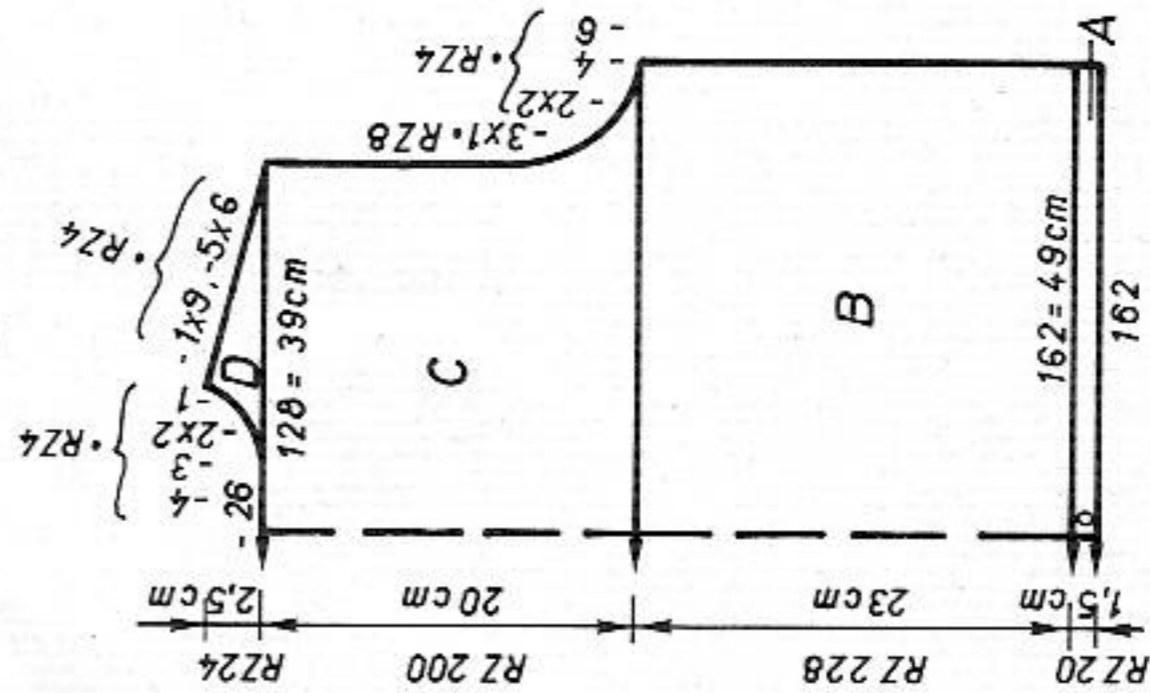


Fig.II

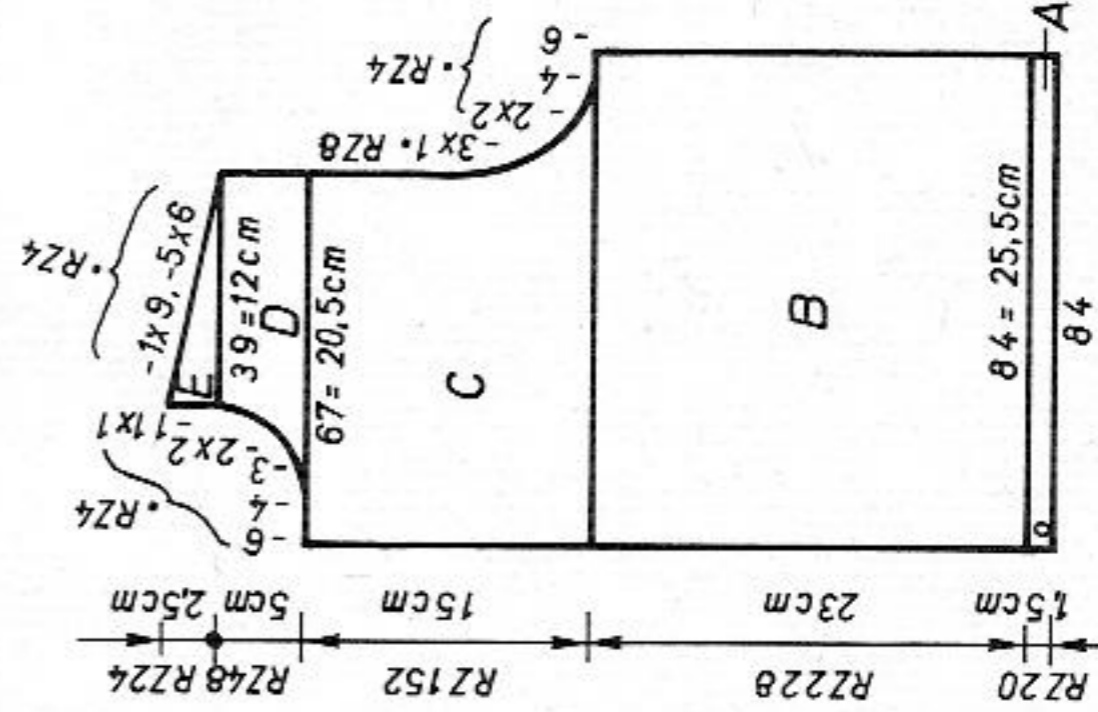
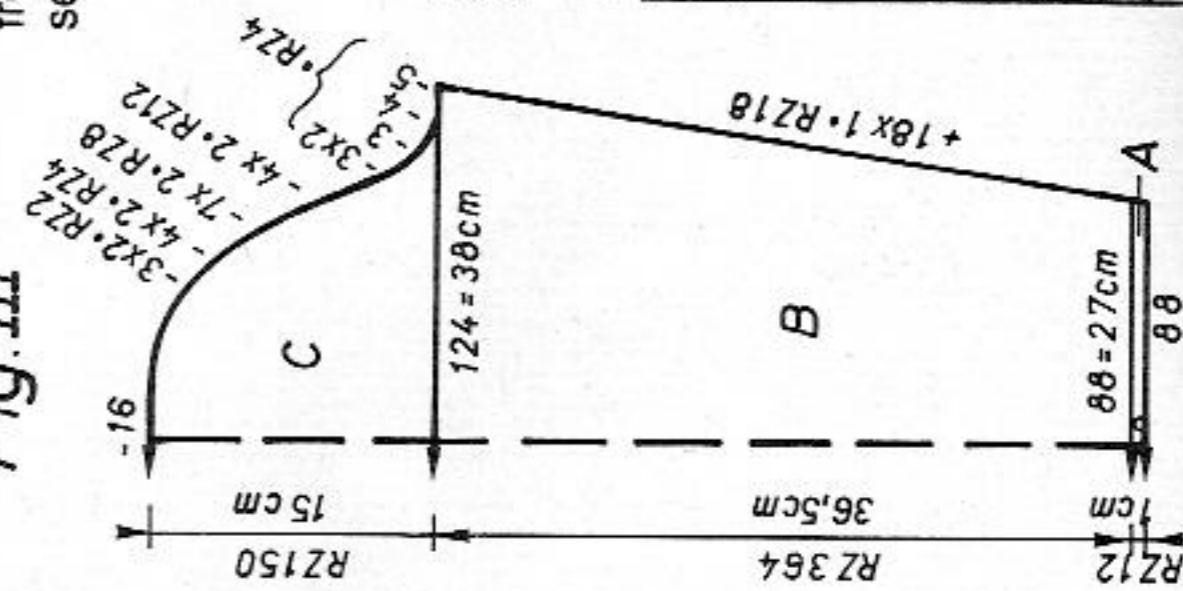


Fig.III



390 m per 100g  
122 yds per 1 oz  
10 cm = approx 4"

Fig.III: Sleeves

A = closed cast on for tubular, cont in tubular (cast on 8, cont to knit). B = knit Fair Isle without lilies with DECO card (the same card can be used if you cover the lilies with a strip of scotch tape) (pattern sheet, TECH 180), inc at each end. C = shape sleeve head, cast off.

Neck binding: Using contrast yarn, cast on for stocking stitch (cast on 7, cont to knit) over 98 nds. Change to main yarn, knit 10 R, at the same time dec 1 st at each end every alternate R, knit 4 R straight, then 10 R inc 1 st each side every alternate R. Knit a total of 24 R. End with a few R contrast yarn, release.

Front edge binding: Knit two pieces

Using contrast yarn, simple cast on for stocking stitch (cast on 7, cont to knit) over 94 nds. Change to main yarn, knit 10 R, at the same time dec 1 st at right every alternate R using double deker bodkin, knit 4 R straight, inc 1 st at right every alternate R with double deker bodkin. Knit a total of 24 R. End with a few R contrast yarn, release. Knit second binding in the same way but working buttonhole in R 6 and 18 over nds 39 - 42, 16 - 19 at right and 27 - 30 at left.

To make up: Block all parts and leave to dry under a damp cloth. Sew shoulder seams. Sew bindings to neck line, first on the outside, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Form the corner at the front with mattress stitch. With right sides together, set in sleeves. Sew sleeve and side seams.

Colour sequence  
2 R yellow  
2 R blue

Diagram for Fair Isle  
(TECH 180)

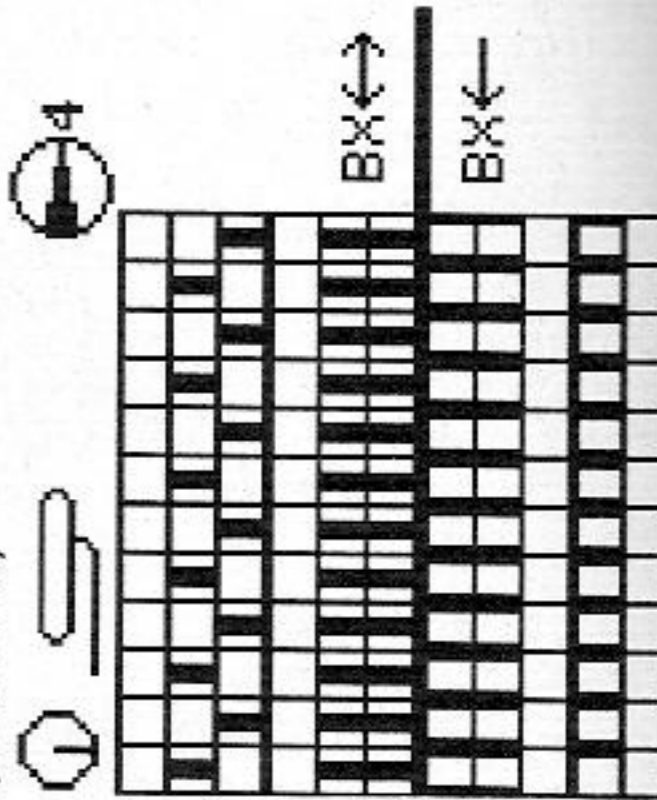




Fig. I

34/3638/4042/44

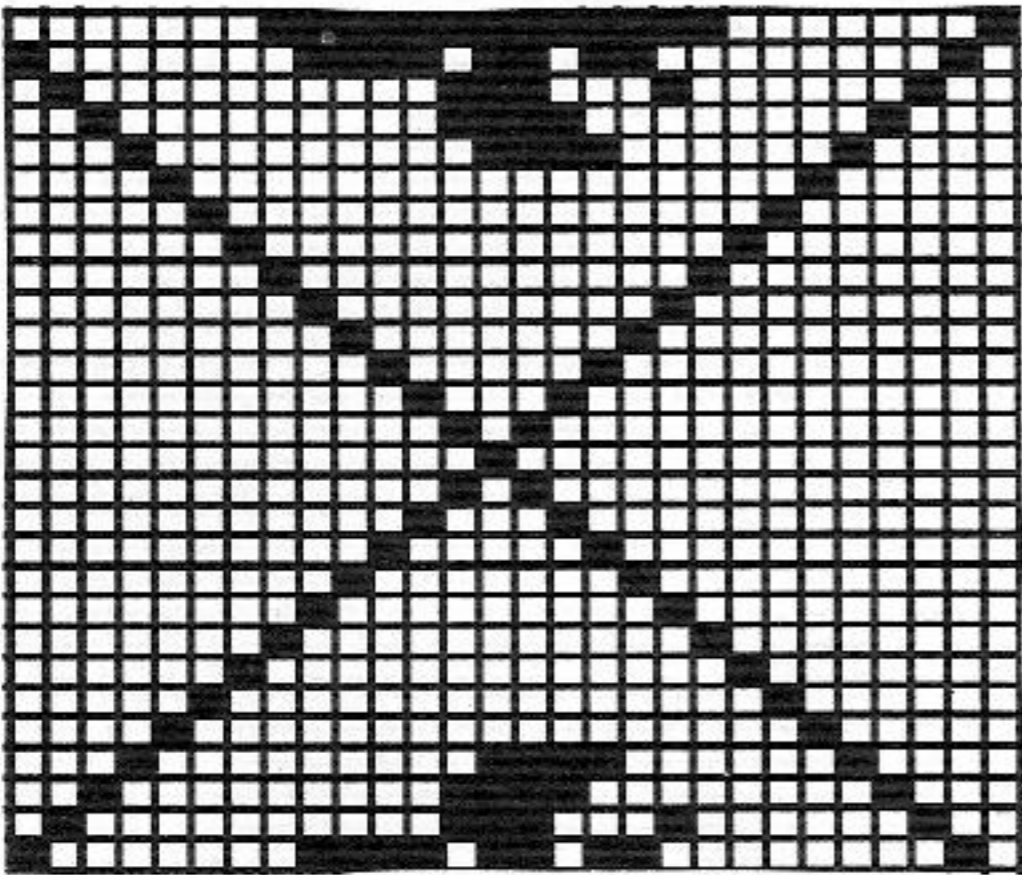
1	40	40	40	40	40	40	40	40	40
2	122	122	122	122	377	377	377	377	122
3	.	.	.	.	.	.	.	.	A
4	.	.	.	.	.	.	.	.	B
5	148	161	174	174	79	85	92	92	85
6	82	90	98	98	82	90	98	98	3
7	.	.	.	.	.	.	.	.	**
8	195	195	195	195	195	195	195	195	3
9	.	.	.	.	.	.	.	.	C
10	135	135	135	135	135	135	135	135	135
11	131	131	131	131	131	131	131	131	131
12	38	38	38	38	38	38	38	38	38
13	148	161	174	174	79	85	92	92	121
14	82	90	98	98	82	90	98	98	125
15	.	.	.	.	.	.	.	.	37
16	23	23	23	23	23	23	23	23	36
17	48	48	48	48	48	48	48	48	55
18	.	.	.	.	.	.	.	.	**
19	236	236	237	237	236	236	237	237	110
20	170	178	186	186	170	178	186	186	133
21	154	162	128	128	154	162	128	128	170
22	164	164	170	170	164	164	170	170	162
23	159	159	164	164	159	159	164	164	154
24	5	5	159	159	5	5	159	159	182
25	135	135	5	5	135	135	5	5	191
26	73	73	135	135	73	73	135	135	129
27	191	191	73	73	191	191	73	73	17
28	150	151	191	191	150	151	191	191	191
29	3	3	152	152	3	3	152	152	135
30	189	189	3	3	189	189	3	3	21
31	129	130	189	189	129	130	189	189	191
32	70	70	131	131	73	74	131	131	129
33	184	184	70	70	176	186	74	74	1
34	133	134	184	184	162	128	186	186	97
35	162	162	135	135	146	162	129	129	179
36	146	154	170	170	164	154	170	170	0
37	164	164	154	154	191	164	154	154	0
38	140	140	164	164	132	191	164	164	0
39	0	0	140	140	15	132	191	191	0
40	.	.	.	.	135	15	132	132	135
41	.	.	.	.	128	135	15	15	128

Fig. III

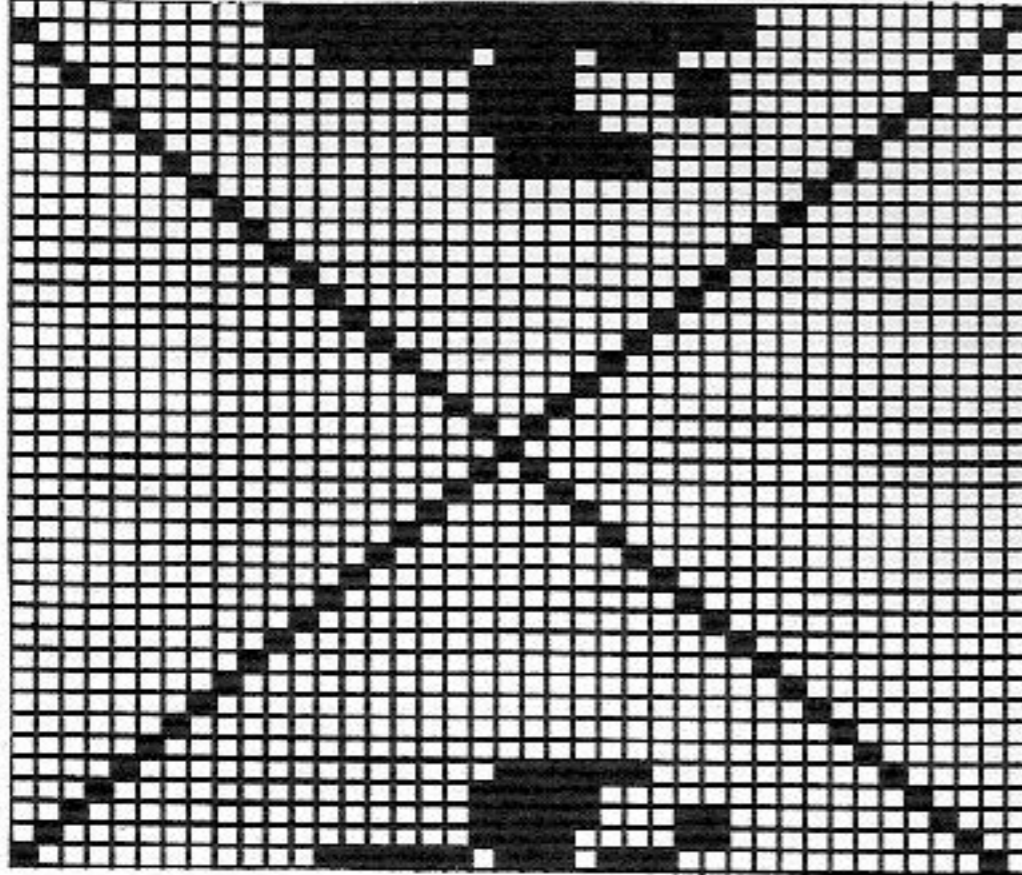
34/3638/4042/44

40	40	40	40	40
122	122	122	122	122
.	.	.	.	A
.	.	.	.	B
85	89	92	92	85
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
.	.	.	.	C
135	135	135	135	135
131	131	131	131	131
38	38	38	38	38
121	125	128	128	121
37	38	39	39	37
.	.	.	.	**
36	36	36	36	36
55	55	55	55	55
.	.	.	.	***
110	110	110	110	110
133	133	133	133	133
170	170	170	170	170
162	162	162	162	162
154	154	154	154	154
182	182	182	182	182
191	191	191	191	191
129	129	129	129	129
17	17	17	17	17
191	191	191	191	191
135	135	135	135	135
21	21	21	21	21
191	191	191	191	191
129	129	129	129	129
1	1	1	1	1
97	97	97	97	97
179	179	179	179	179
0	0	0	0	0

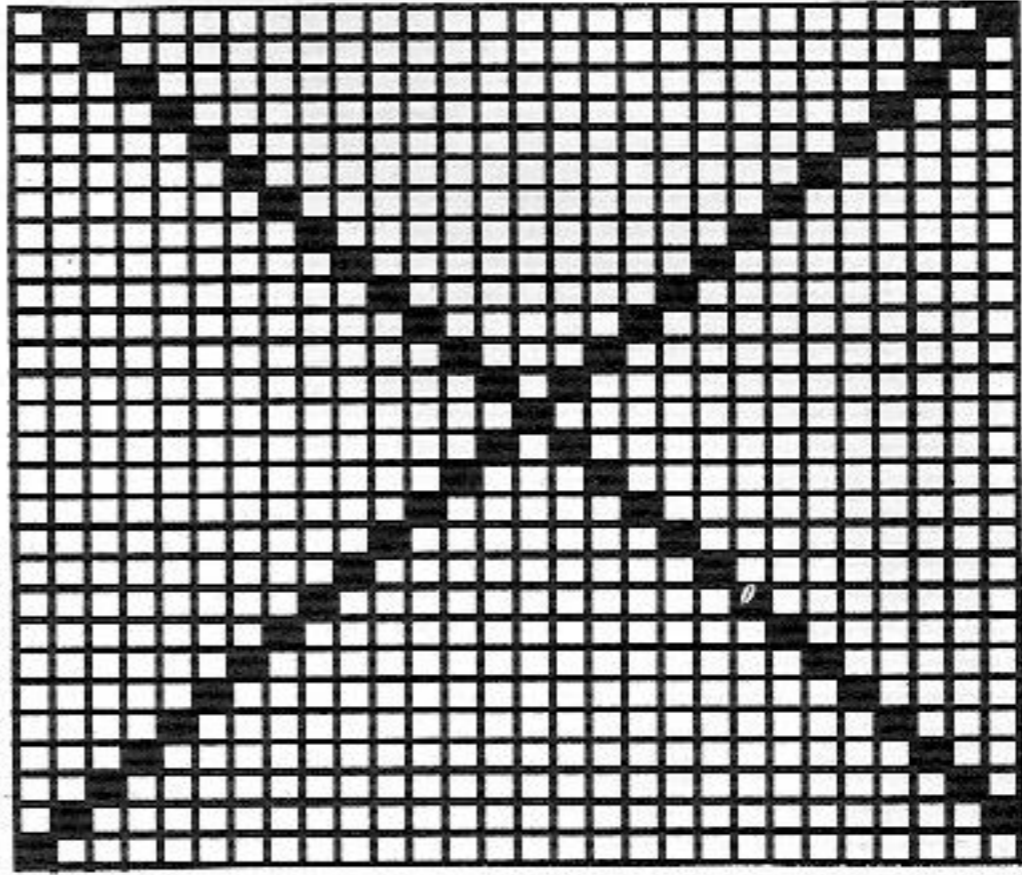
Pattern sheet A



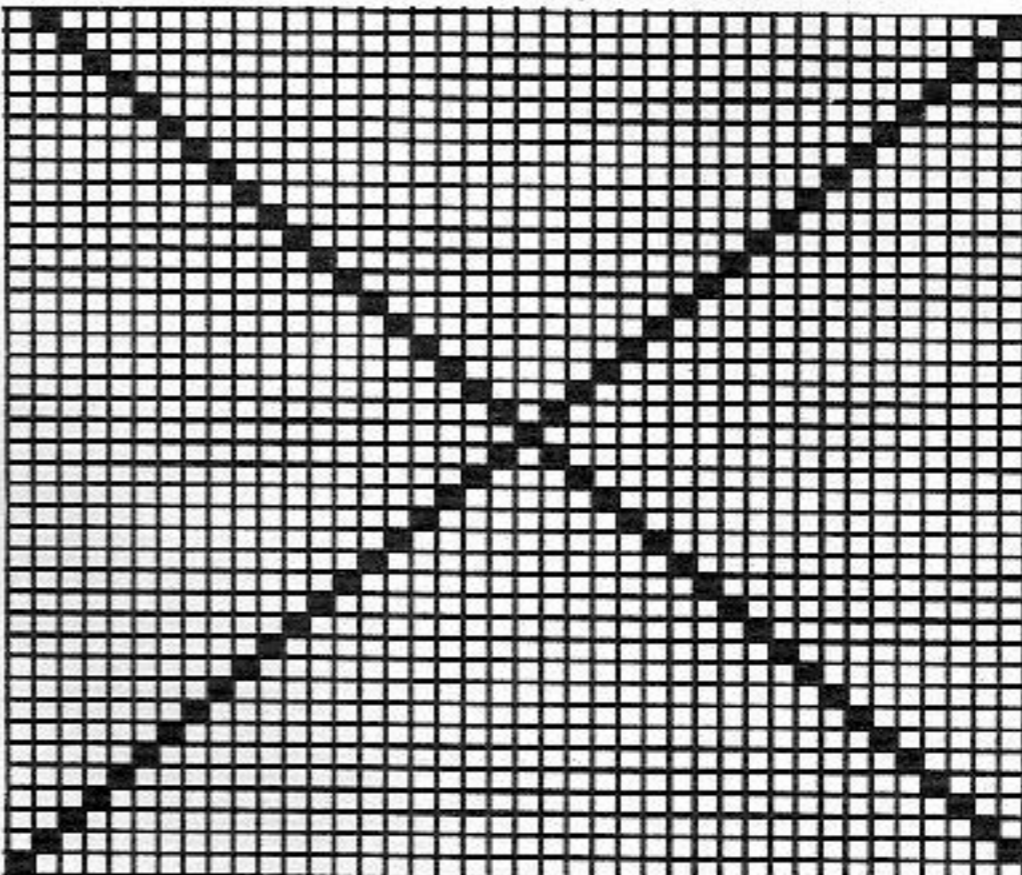
DECO card 1



Pattern sheet B



DECO card 2



# 5820 DUOMATIC 80/S ELECTRONIC 6000

Lady's coat in single bed Fair Isle

Design S. Minrath, Louisville USA

(Instructions for ELECTRONIC 6000 in brackets)

Size:

To fit 92 - 96 cm bust

Material:

600g fine Shetland wool smoke, knitted with 3 strands. 250g prism spaced-dyed mohair smoke/heather

Stitch size:

Single bed Fair Isle = 7. Stocking stitch = 7 1/2

Test square:

Single bed Fair Isle with stitches over a width of 100 nds = 26 cm.  
RC 100 = 18 cm. Stocking stitch over a width of 100 nds = 26 cm.  
100 R = 36 cm

Pattern:

Single bed Fair Isle acc to nd-diagram and colour sequence (STITCH PATTERN 1000, ENLARGE POSITION = ENT, ↑ x 9, ↔ x 4, TECH 174). Stocking stitch with same needle setting as for single bed Fair Isle (TECH 100)

Fig.I: Back, knit two pieces with reversed shapings

A = using contrast yarn, simple cast on for st.st. acc to nd-diagram (TECH 7), knit a few R contrast yarn, change to single bed Fair Isle in main yarn acc to nd-diagram and col seq (STITCH PATTERN 1000, ENLARGE, TECH 174). B = st.st with smoke yarn, with same nd-setting (TECH 100). C = single bed Fair Isle as for section A. D = knit st.st. as for section B. E = single bed Fair Isle as for section A. F = st.st. as for section B, dec at right. Note: observe nd setting, the indications on the block diagram refer to existing sts not counting the nds out of work (i.e. contrary to cast on where the needle bed width is indicated). End with a few R contrast yarn, release.

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

A - D = knit as for Fig.I. E = single bed Fair Isle, shape neck at left. Note: indications on block diagram refer to existing sts without counting the nd out of work. F = st.st., shape neck at left, dec at right. End with a few R contrast yarn, release.

Fig.III: Sleeves

A = using contrast yarn, simple cast on for st.st. (cast on 7), knit a few R contrast yarn, change to smoke wool and knit in st.st. (TECH 100). B = single bed Fair Isle acc to nd-diagram and col seq (STITCH PATTERN 1000, ENLARGED, TECH 174). C = st.st. as for section A, inc at each end. Note: observe nd setting, the indications on the block diagram on increases refer to existing sts not counting the nds out of work. D = single bed Fair Isle as for section A, shape sleeve head. E = knit st.st. as for section B, cont to dec, cast off.

Back yoke: Set nds acc to nd-diagram for single bed Fair Isle over a width of 157 nds.

Place both back pieces side by side on these nds (at the centre place 2 sts each on 1 nd for the seam). Where necessary place 2 sts on 1 nd to keep the back width correct.

Knit RC 80 in single bed Fair Isle acc to nd-diagram and col seq (STITCH PATTERN 1000, ENLARGED, TECH 174). Cast off.

Yarn length per 100g  
Wool grey 600 m  
188 yds per 1 oz  
Mohair 300m  
94 yds per 1 oz  
10 cm = approx 4"

Fig.II

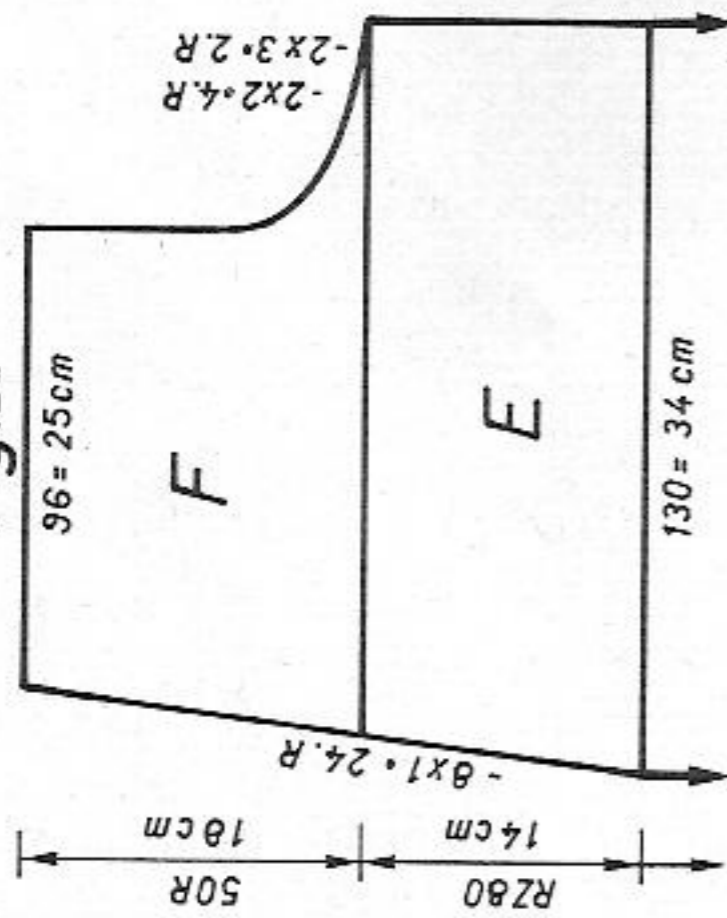


Fig.I

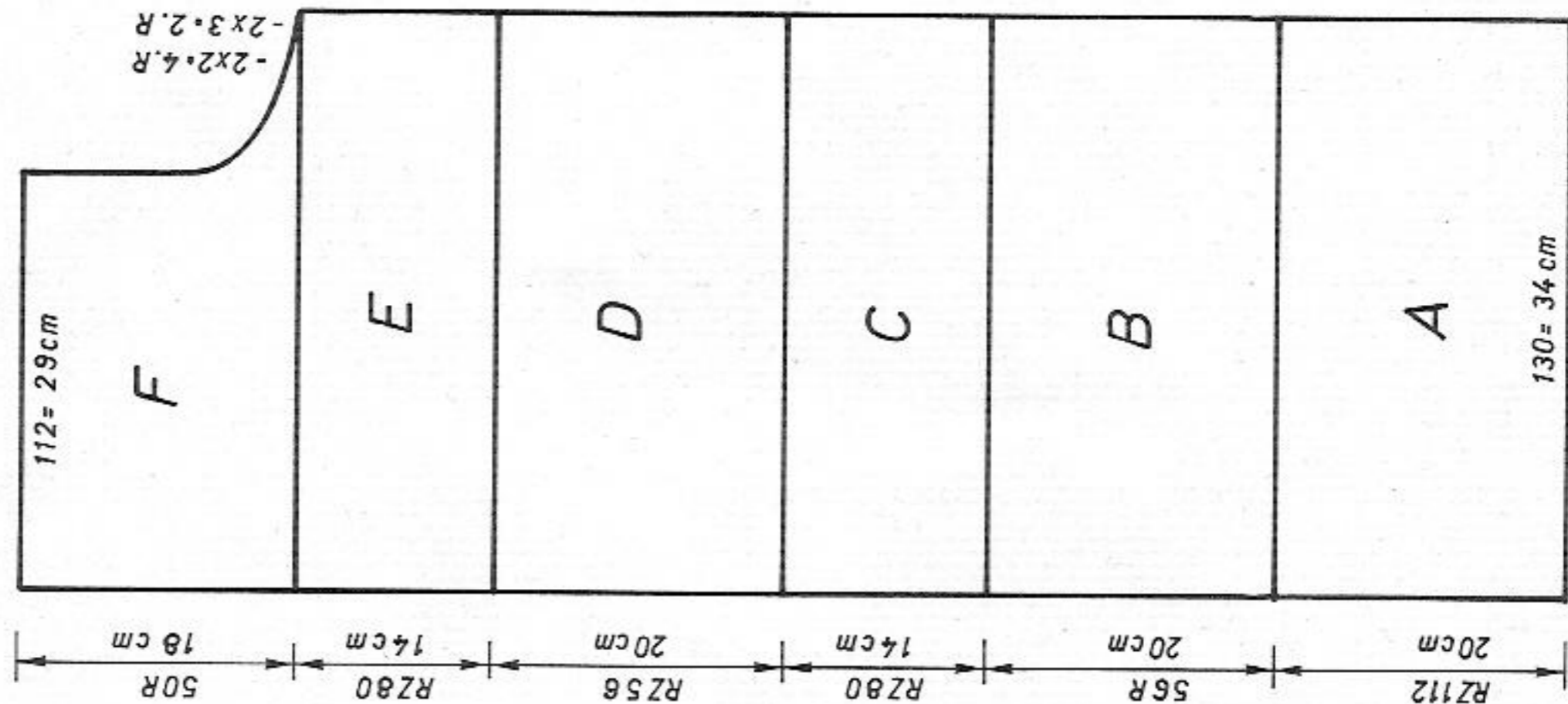
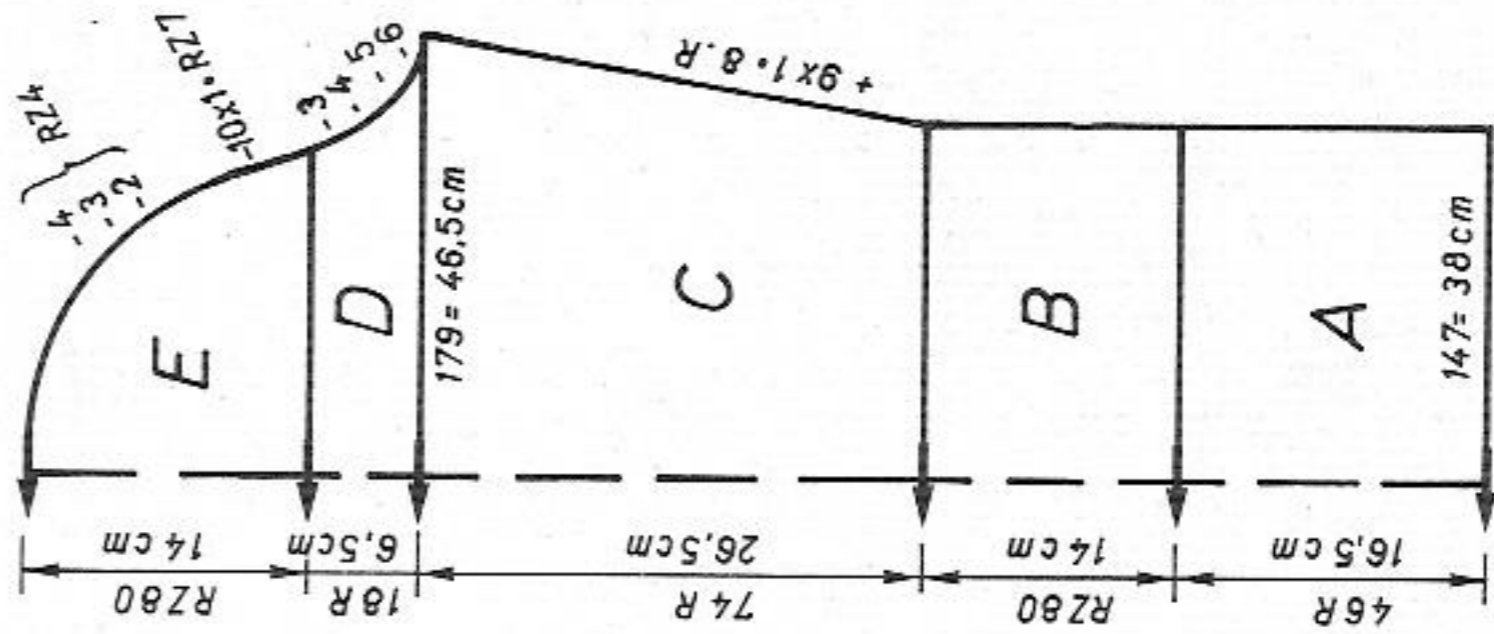


Fig.III



**Front yoke:** Set nds acc to nd-diagram over a width of 67 nds and place one front piece on these nds as for back yoke. Knit RC 80 in single bed Fair Isle, dec 10 sts on neck line side every RC 8. Cast off.

**Front collar:** Knit 4 pieces alike, two however with reversed col seq

Set nds acc to nd-diagram over a width of 174 nds. Using contrast yarn simple cast on for st.st. (cast on 7), knit a few R contrast yarn, then RC 106 in single bed Fair Isle. End with a few R contrast yarn, release.

**Back collar:** Knit two pieces alike

Knit as for front collar but over 122 nds.

**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew centre back seam with mattress stitch. Sew shoulder seams. Set in sleeves. Sew sleeve and side seams. For hem fold 2 squares to inside, unravel contrast yarn and hem down.

Join collar pieces as follows: first two longer pieces, then the two shorter pieces and lastly two longer pieces, making sure that the pattern remains correct. Sew collar to back and front edges, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside, unravel contrast yarn.

Col sequence

4 x — 2 R smoke

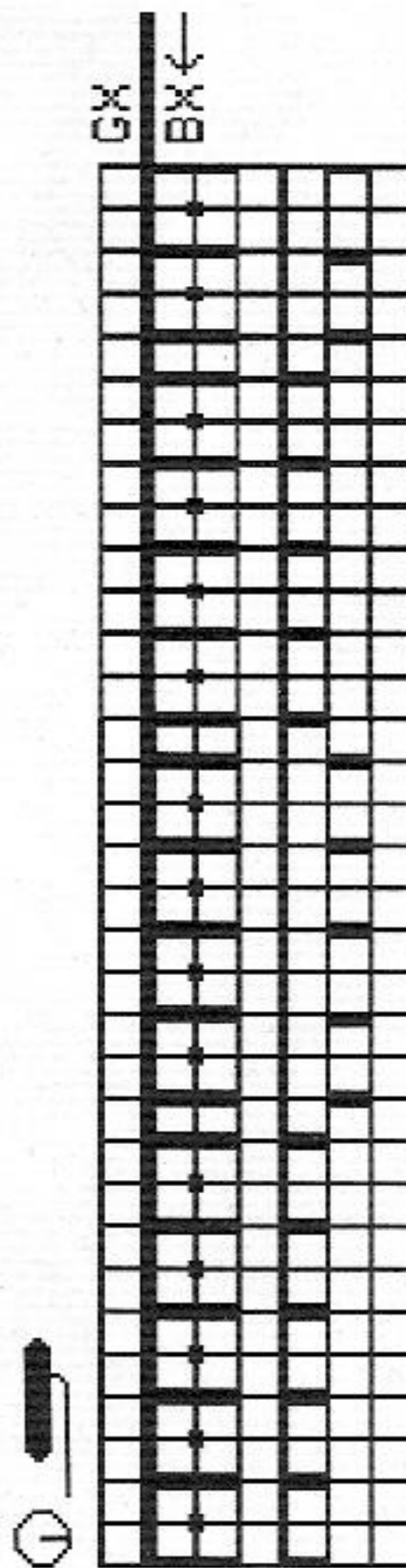
4 x — 2 R smoke/heather

4 x — 2 R smoke/heather

4 x — 2 R smoke

Diagram for single bed Fair Isle  
(TECH 174)

Note, the last needle group at right and left has always 6 nds for the seam.



Beret to match coat 5820

Design S. Minrath, USA

(Instructions for ELECTRONIC 6000 in brackets)

Material: 90g fine Shetland wool smoke, knitted with 3 strands

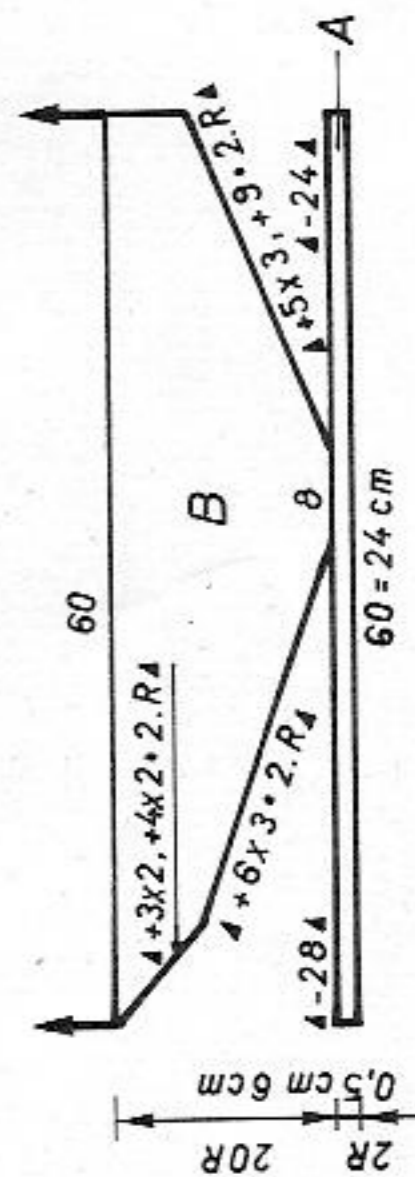
Stitch size: 7 1/2

Test square: 100 sts = 46 cm. 100 R = 21 cm

Pattern: Stocking stitch with short rows (graduations) (TECH 100)

A = using contrast yarn simple cast on for stocking stitch (cast on 7), knit a few R contrast yarn, then 2 R main yarn. B = knit short R as follows: bring 24 pushers at right and 28 pushers at left into Rest Position (for ELECTRONIC push pushers right down), knit 1 R, start increases on the side opposite the lock, i.e. on the right hand side, bring 3 pushers into Working Position, knit 1 R, at left start increases. Cont in this way until all pushers are back in Working Position. Knit section A and B 17 times in all. End with a few R contrast yarn, release.

To make up: Unravel contrast yarn at the beginning and at the end and close beret with graft stitch. Pin out in a circle and leave to dry under a damp cloth. Using Mohair from the coat, make two rows in chain stitch round the edge of the beret.



# 5823 DUOMATIC 80/S ELECTRONIC 6000

38

Yarn length per 100g = 222 m  
70 yds per 1 oz  
10 cm = approx 4"

**Maxi sweater**  
(Instructions for ELECTRONIC 6000 in brackets)

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

**Material:**  
810g wool (Thema by Lang)

**Stitch size:**  
Stocking stitch = 7. Sleeve cuff = 5. Hem = 3

**Test square:**  
100 sts = 36 cm. 100 R = 25.5 cm

**Pattern:**  
Stocking stitch (TECH 100). Cuffs and collar acc to nd-diagram (ELECTRONIC the same). Hem = K/K (cast on 2, cont to knit)

**Fig. I: Back**

A = tubular cast on for K/K (cast on 2, cont to knit). B = transfer all sts to front bed, cont to knit in st.st. (TECH 100), straight. C = dec at each end, cont straight, cast off.

**Fig. II: Front**

A + B = knit as for Fig. I. C = dec at each end, cont to knit. D = divide work, cast off centre sts (if you knit without FORM program, make note of electronic row counter position), 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 finish knitting with reversed shapings.

**Fig. III: Sleeves**

A = tubular cast on in 1:1 rib (cast on 1), transfer sts acc to nd-diagram, 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 head, cast off.

**Collar:** Tubular cast on for 1:1 rib (cast on 1) over 128 nds, transfer sts acc to nd-diagram (ELECTRONIC the same), with St.S 4 1/2, knit 12 R, St.S 5, knit 12 R, St.S 5 1/2 knit 12 R, St.S 6, knit 12 R, now push all nds to Working Position, lock back and front N, knit 1 R, lock back and front GX (ELECTRONIC the same) St.S 6, knit RC 12. End with a few R contrast yarn, release.

**Trimming for tassels:**

Knit once: Closed cast on for tubular (cast on 8, cont to knit) over 5 nds each on front and back bed, St.S 5 1/2, knit about RC 750, end with a few R contrast yarn, release. Knit three times: Closed cast on for tubular (cast on 8, cont to knit) over 3 nds each on front and back bed, St.S 4 1/2, knit about RC 1000, end with a few R contrast yarn, release.

**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. Sew collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew tassel trimming into position (see photo) and attach tassels. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch.

Fig. I

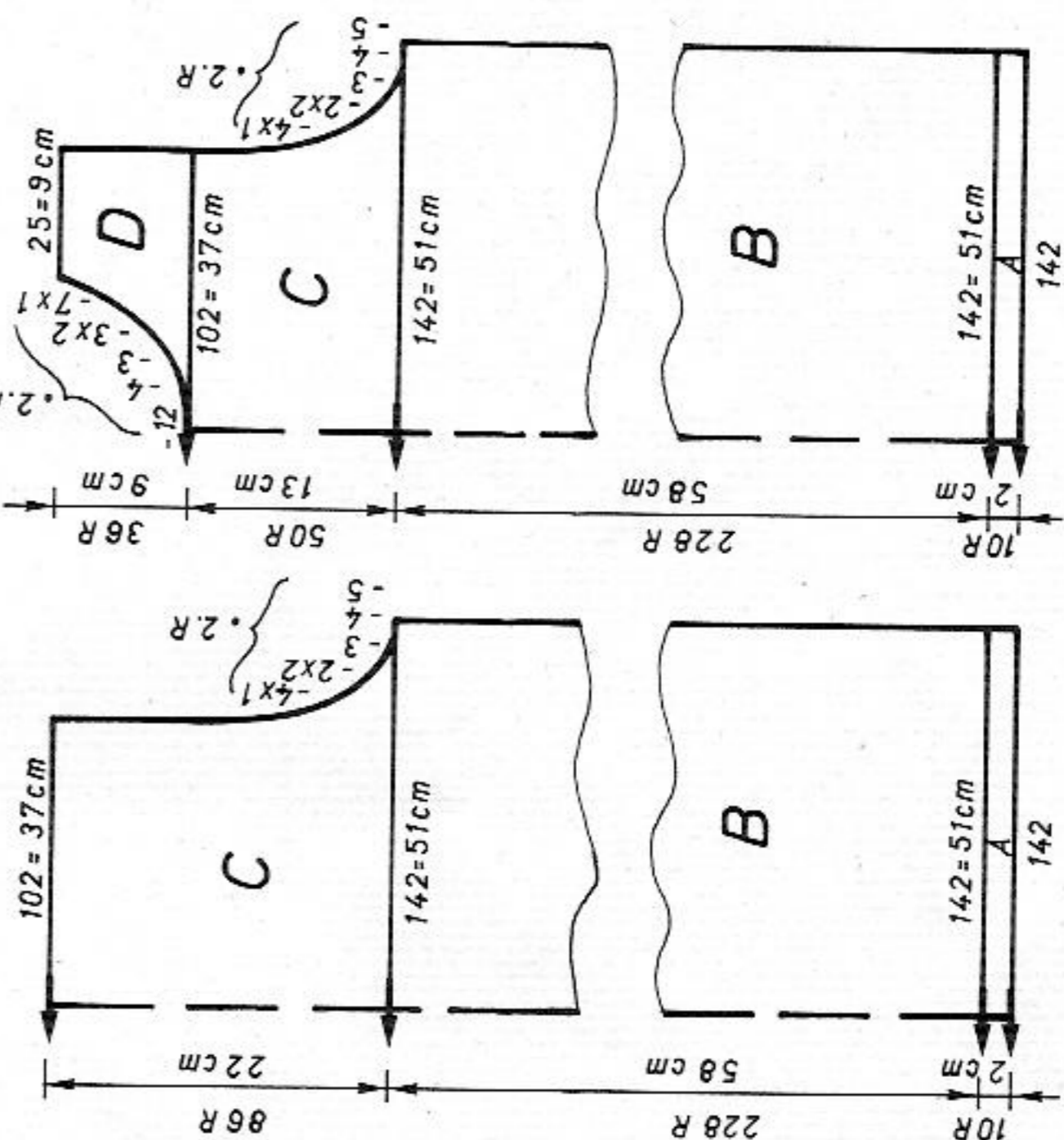


Fig. II

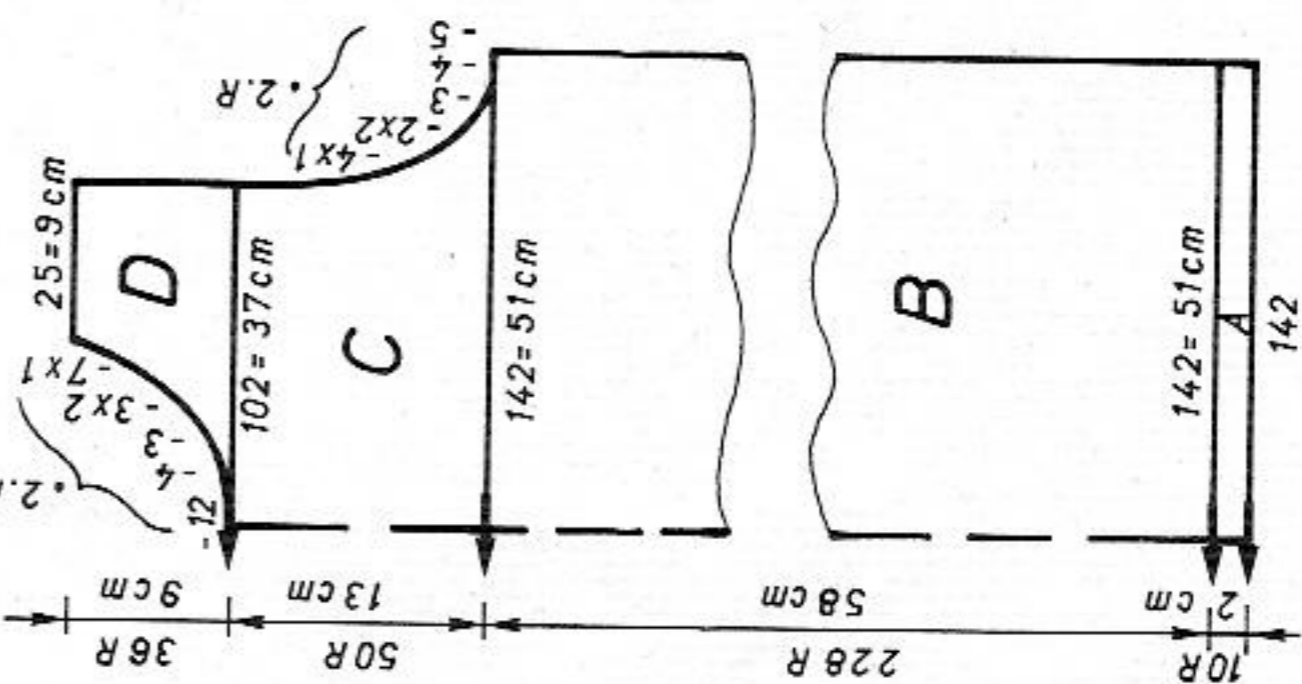
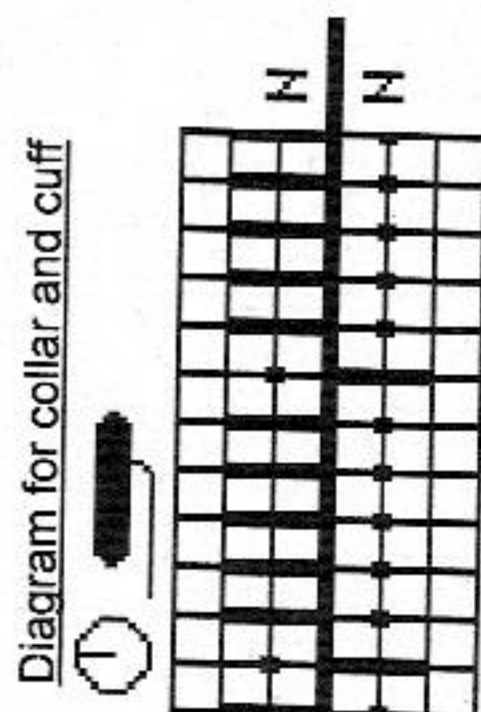
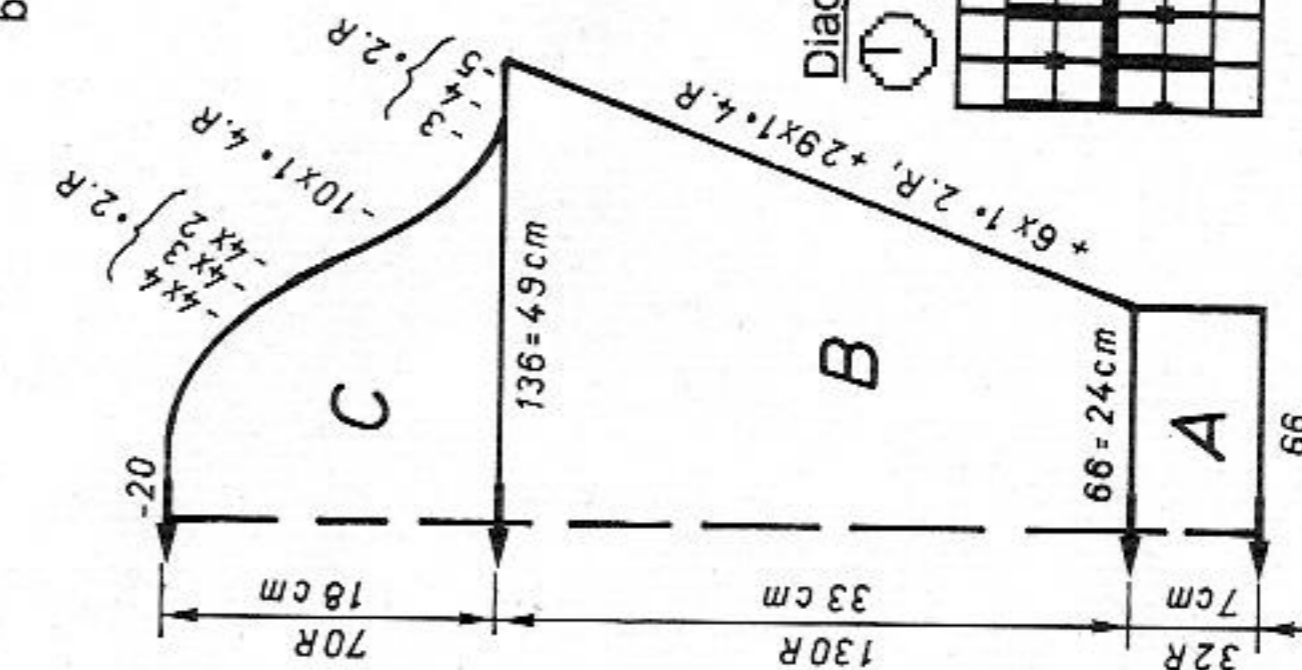


Fig. III



# 5824 DUOMATIC 80/S ELECTRONIC 6000

Skirt to team with maxi sweater 5823  
(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 94 - 98 cm hips

Material: 560g wool (Thema by Lang). 70 cm waist elastic

Stitch size: Pattern = front 6 1/4, back 6. Waistband = 4 1/2

Test square: 100 sts (counted on front bed) = 36 cm. 100 R = 25.5 cm

Pattern: Acc to nd-diagram (ELECTRONIC the same, TECH 102 or lock front and back N). Waistband = 1:1 rib (TECH 101 or lock front and back N)

Fig. IVa+IVb: Knit two skirt panels

A = tubular cast on in 1:1 rib (cast on 1), transfer sts acc to nd-diagram and cont to knit (ELECTRONIC the same, TECH 100). B = transfer sts for 1:1 rib (TECH 101), cont to knit, cast off.

To make up: Block parts to size and leave to dry under a damp cloth. Sew side seams with mattress stitch. Fold waistband in half to inside, hem down, insert waist elastic.

## 5823

222 m length per 100g

70 yds per 1 oz

10 cm = approx 4"

Fig.I	Fig.II	Fig.III
34/3638/4042/44	34/3638/4042/44	34/3638/4042/44
1 102 102 102	102 102 102	102 102 102
2 144 144 144	144 144 144	144 144 144
3 . . . A	. . . A	. . . A
4 . . . B	. . . B	. . . B
5 131 142 153	131 142 153	64 67 69
6 88 96 104	88 96 104	3 3 3
7 . . . *	. . . *	3 3 3
8 194 194 194	194 194 194	195 195 195
9 . . . C	. . . C	. . . C
10 132 132 132	132 132 132	135 135 135
11 38 38 38	38 38 38	134 134 134
12 131 142 153	131 142 153	38 38 38
13 88 96 104	88 96 104	133 136 139
14 . . . *	. . . *	48 49 50
15 58 58 58	58 58 58	. . . **
16 82 82 82	82 82 82	32 32 32
17 . . . ***	. . . ***	58 59 60
18 103 103 103	231 231 231	. . . ***
19 169 169 169	169 169 169	109 109 109
20 161 161 161	161 161 161	130 130 130
21 153 153 153	153 153 153	169 169 169
22 162 162 162	162 162 162	161 161 161
23 164 164 164	164 164 164	153 153 153
24 135 135 135	135 135 135	191 191 191
25 27 27 27	27 27 27	131 131 131
26 0 0 0	72 72 73	13 13 13
	160 177 185	188 188 188
	161 161 129	129 129 129
	153 153 161	188 188 188
	179 179 153	133 133 133
	191 191 179	188 188 188
	128 128 191	137 137 137
	128 128 128	0 0 0
	134 133 128	
	0 0 133	
		0

Fig. IVa + IVb

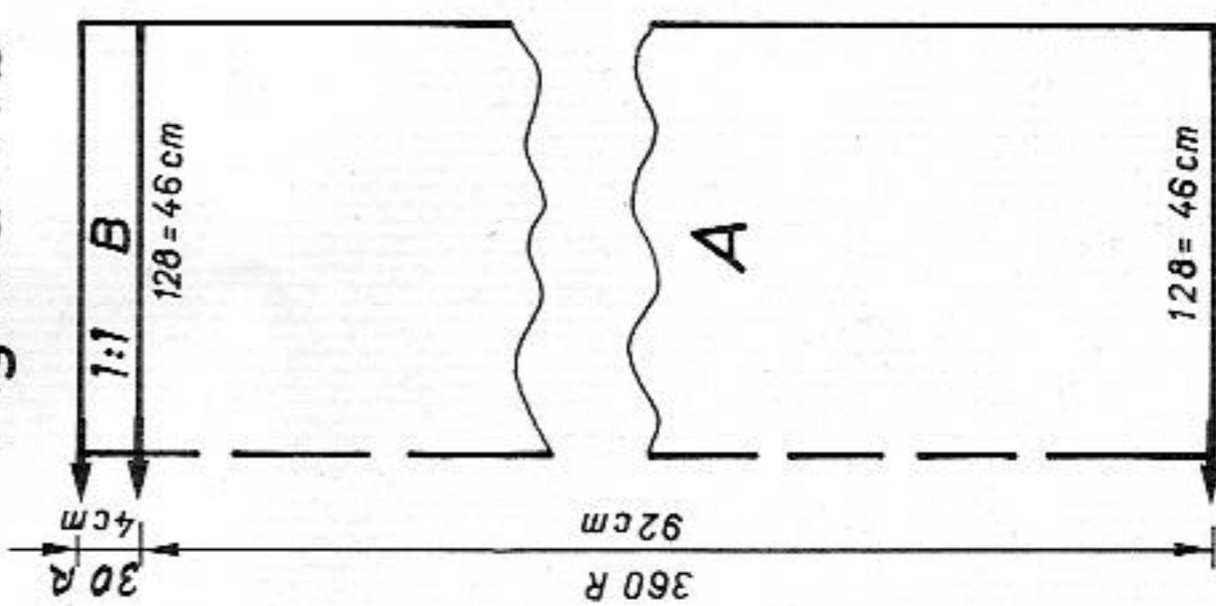
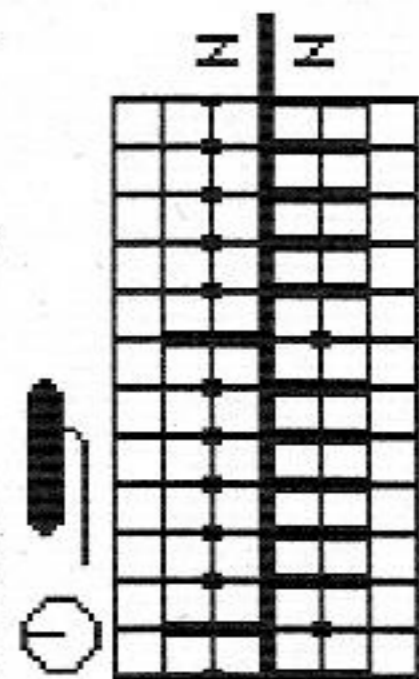


Fig. IVa+b

34/3638/4042/44
1 102 102 102
2 144 144 144
3 . . . A
4 . . . B
5 117 128 139
6 88 96 104
7 . . . *
8 38 38 38
9 117 128 139
10 88 96 104
11 . . . *
12 92 92 92
13 94 94 94
14 . . . ***
15 98 98 98
16 192 192 192
17 2 2 2
18 131 131 131
19 . . . C
20 135 135 135
21 129 129 129
22 0 0 0

Flashing fig (REFER): 8  
Transfer for waistband

Diagram for pattern  
(TECH 102, nds acc to  
nd-diagram in Working Position)



# 5825 ELECTRONIC 6000 CREATION 6

Child's kimono sweater

**Size:** To fit 128 cm height

**Material:** 150g viscose pale blue (Rococo by Fröhlich), 30g each acetate lemon and pink (Clara by Zürcher)

**Stitch size:** Pattern = front 5, back 4 1/2. Bands = 4 1/2. Neck and sleeve binding = 5

**Test square:** 100 sts (counted on front bed) = 32 cm. RC 100 = 7 cm

**Pattern:** 4 colour Fair Isle with self-drawn pattern sheets or "S2-5825" from Selection 2.

**PATTERN A:** pattern sheet 1, ALTER = ENT, C → ∅, ADD pattern sheet 2, ALTER = ENT, C → ∅, 3 COL = ENT, ADD pattern sheet 3, ALTER = ENT, C → ∅, 4 COL = ENT, POSITION = ENT, PATT AFT R 8, ↑ REP R = NO, ↔ REP STS = NO, TECH 207

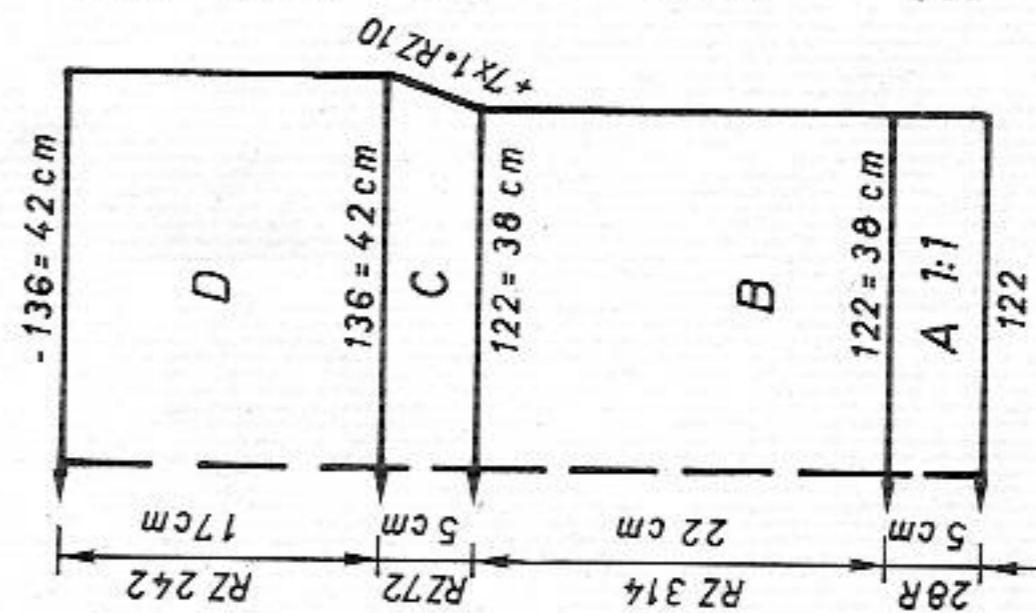
**Pattern B:** pattern sheet 4, ALTER = ENT, C → ∅, ADD pattern sheet 5, ALTER = ENT, C → ∅, 3 COL = ENT, ADD pattern sheet 6, ALTER = ENT, C → ∅, 4 COL = ENT, ↑ REP R = NO, ↔ REP STS = NO, TECH 207

Bands = cast on 1, cont to knit. Neck and sleeve binding = cast on 8 for tubular, cont to knit

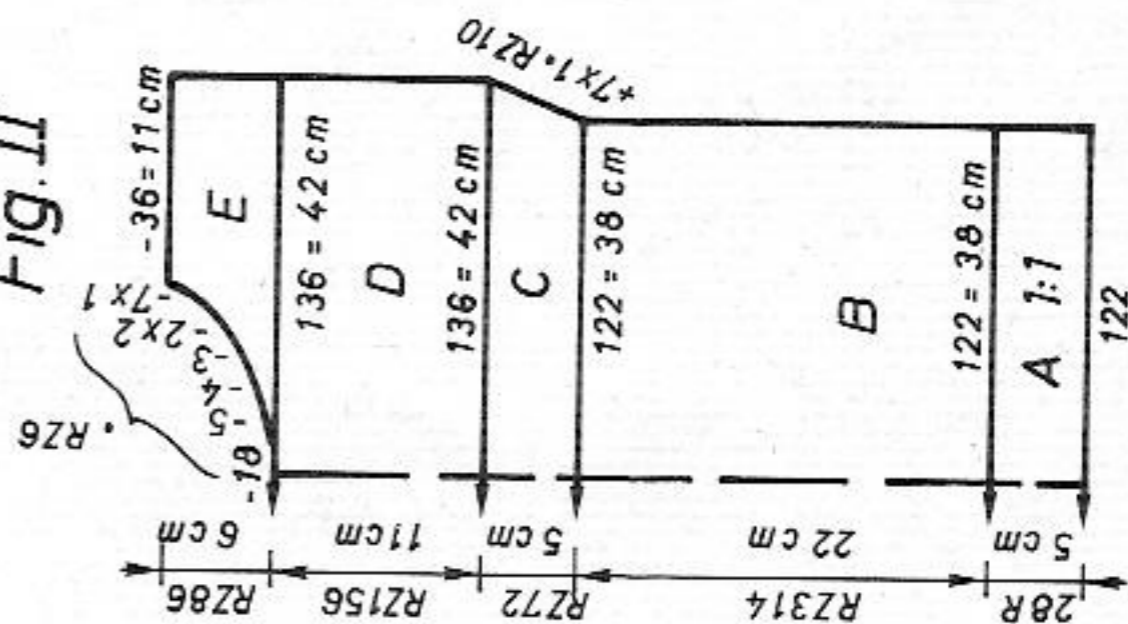
**Fig. I: Back**

A = with viscose yellow, two strands, cast on 1, cont to knit. B = bring all nds to Working Position, knit in colour sequence, TECH 207. C = inc at each end, cont to knit in col seq. D = cont to knit straight, cast off.

**Fig. I**



**Fig. II**



**Colour sequence**  
 2 R yellow  
 2 R pale blue  
 2 R pink  
 2 R lemon

**Yarn length per 100g**  
 Acetate pink, lemon 435 m  
 136 yds per 1 oz  
 Viscose pale blue 450 m  
 141 yds per 1 oz  
 Viscose yellow 500 m  
 157 yds per 1 oz  
 10 cm = approx 4"

**Fig. II: Front**

A = knit as for Fig. I. B = bring all nds to Working Position, knit in col seq pattern A with pattern sheets, RC 320, TECH 207. C = inc at each end, cont in pattern B in col seq. D = cont straight. E = divide work, cast off centre sts (if you knit without FORM program, make note of electronic row counter position), place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

**Neck binding:** With viscose yellow, cast on 8 for tubular, over 130 nds. St.S 5, knit RC 18, end with a few R contrast yarn, release.

**Sleeve binding:** Knit two pieces

With viscose yellow, cast on 8 for tubular, over 80 nds. St.S 5, knit RC 18, end with a few R contrast yarn, release.

**To make up:** Block both pieces to size and leave to dry under damp cloth. Sew first shoulder seam. Sew neck binding to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew second shoulder seam. Sew sleeve binding to armhole, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew side seams with mattress stitch.

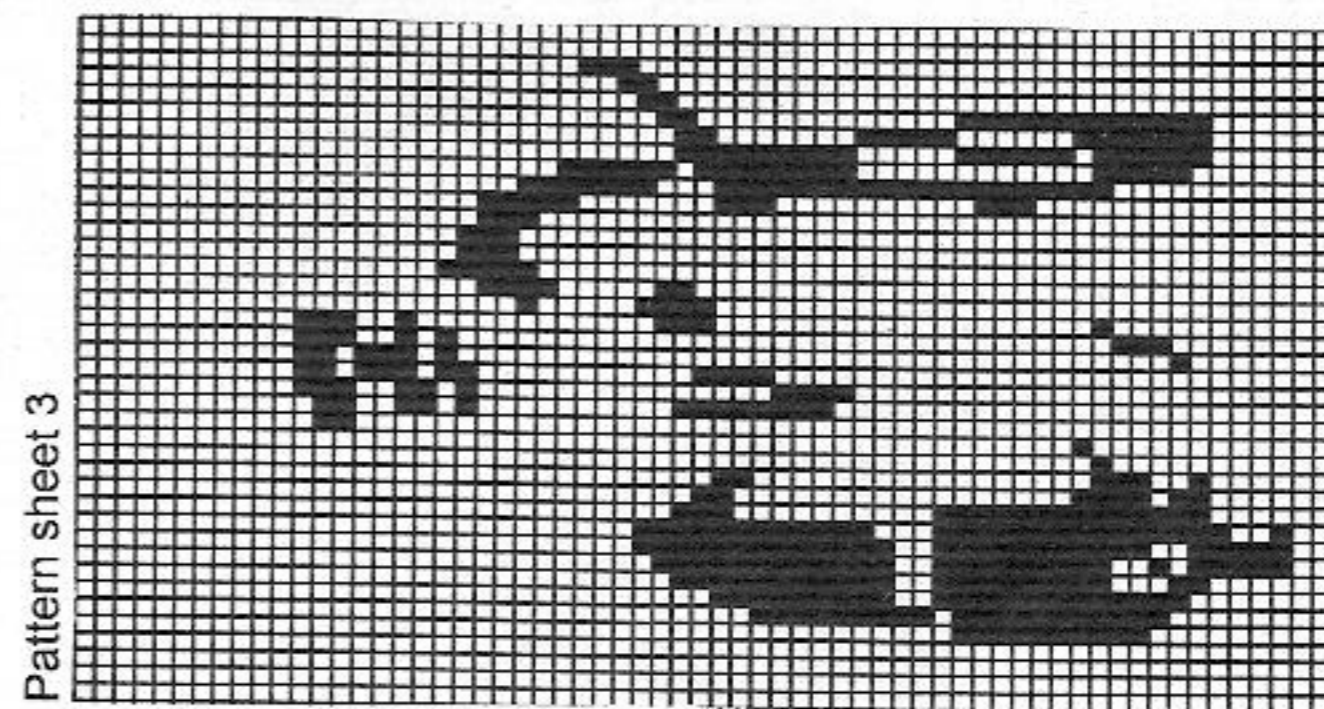
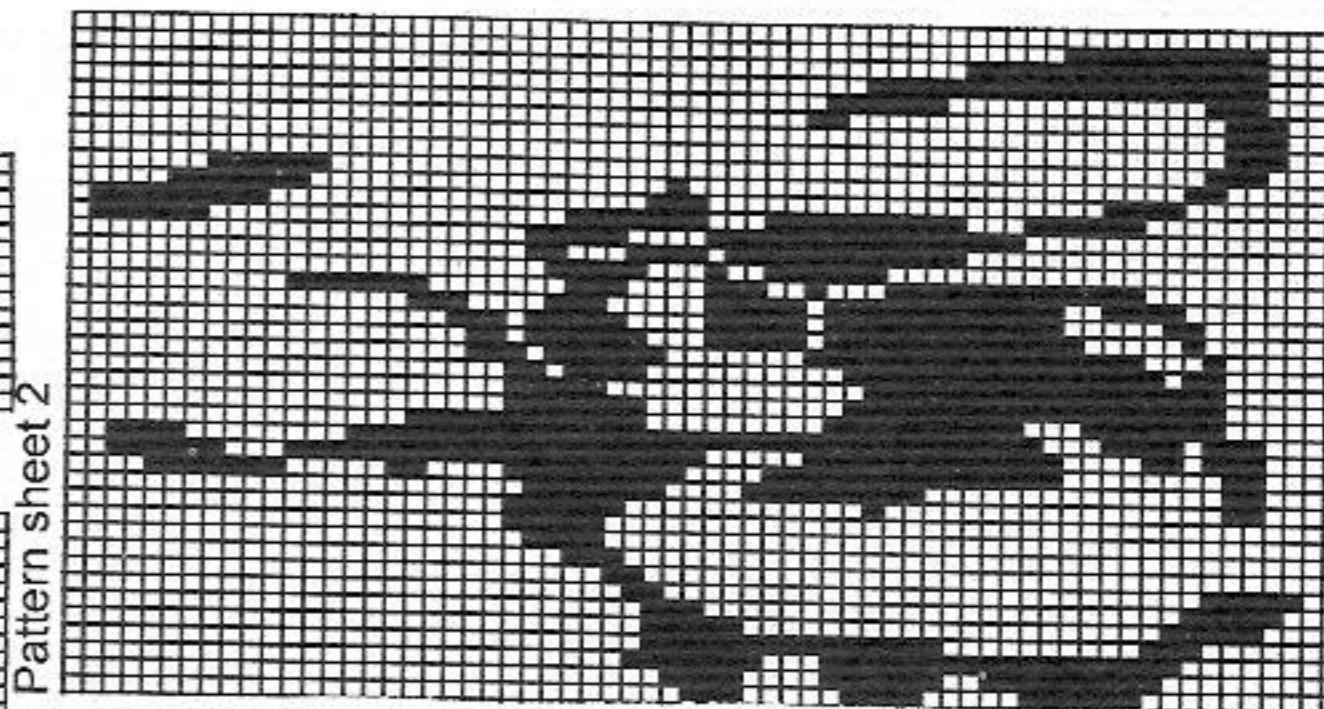
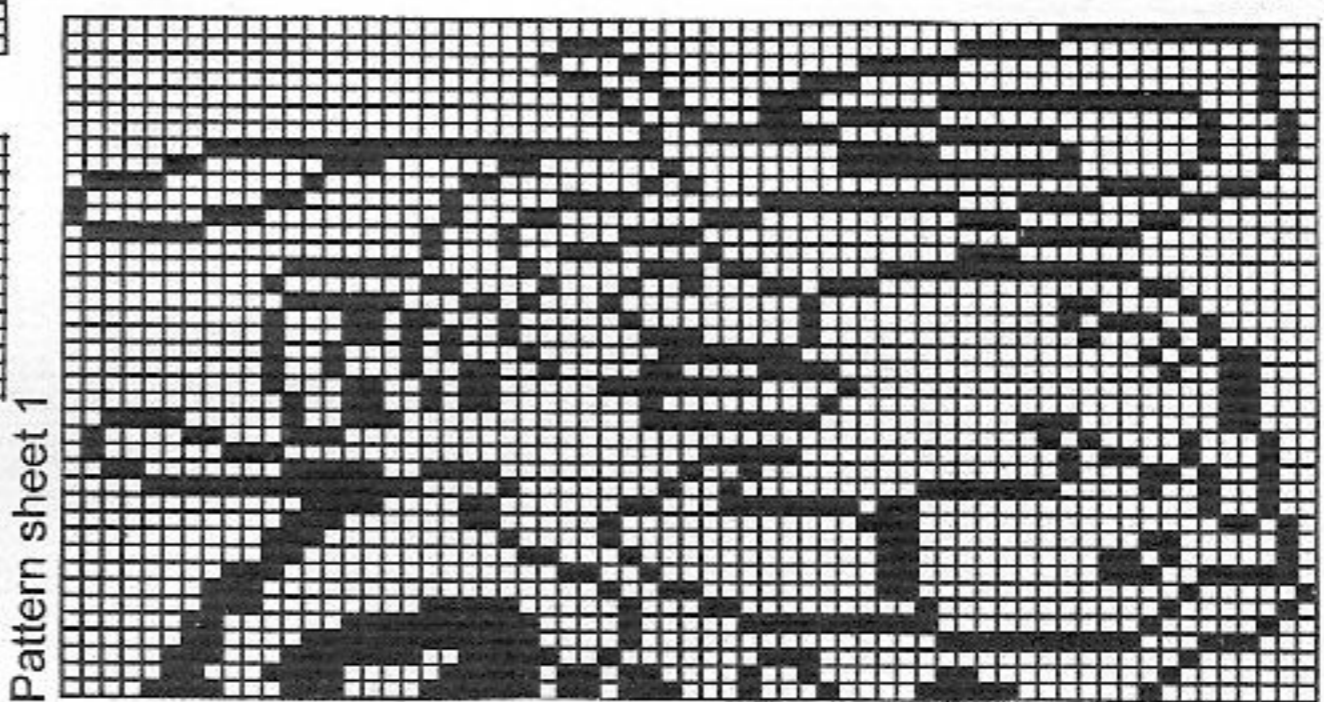
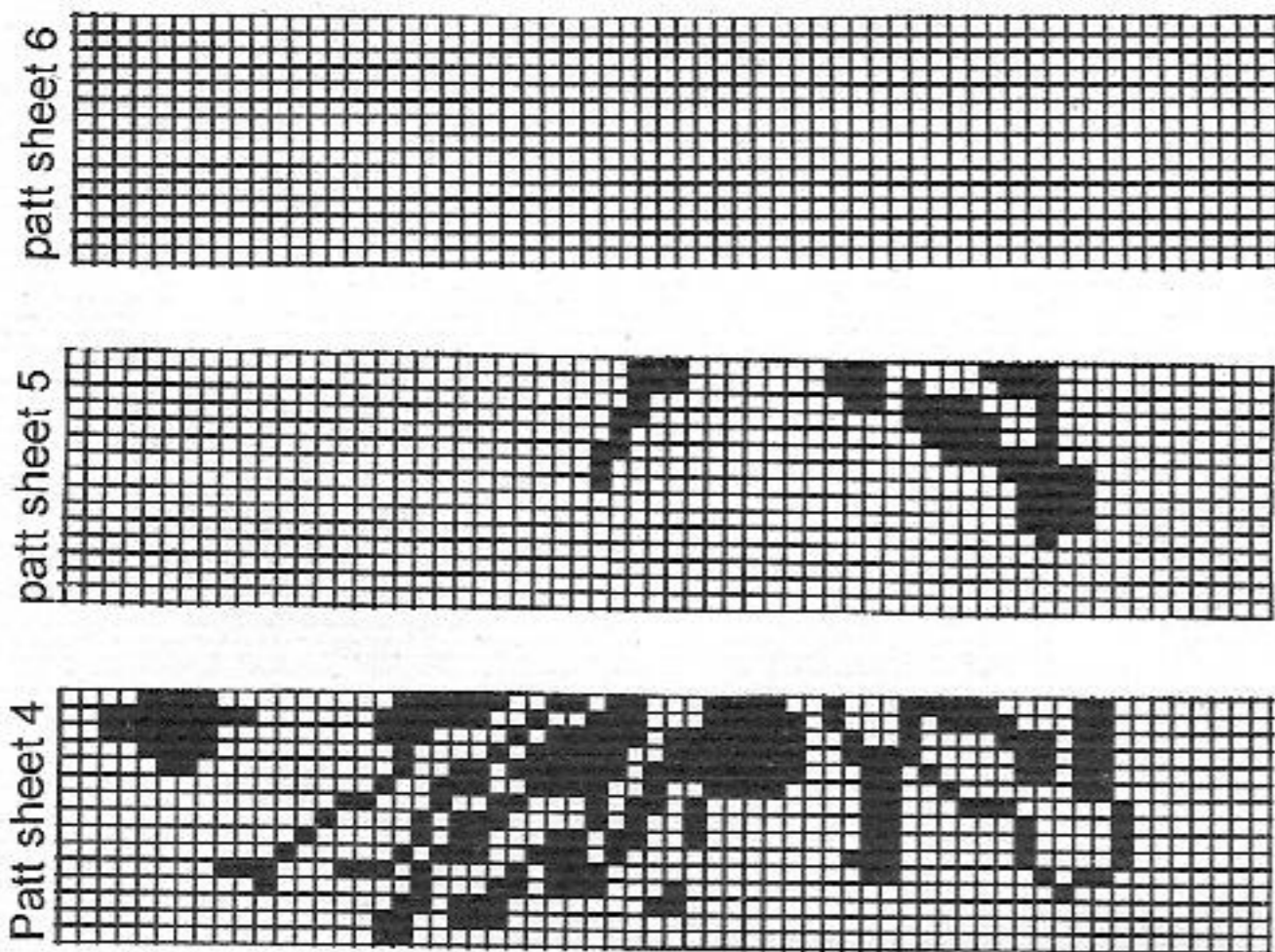


Fig.I

	116	128	140	152
1	28	28	28	28
2	124	124	124	124
3	.	.	.	A
4	.	.	.	B
5	116	123	129	142
6	60	64	68	76
7	.	.	.	**
8	195	195	195	195
9	.	.	.	C
10	135	135	135	135
11	149	156	156	164
12	38	38	38	38
13	116	123	129	142
14	60	64	68	76
15	.	.	.	**
16	21	22	24	26
17	47	49	52	56
18	.	.	.	***
19	101	101	101	102
20	63	63	63	63
21	128	128	128	128
22	29	29	29	29
23	135	135	135	135
24	114	114	122	127
25	0	0	0	130
26				0

Fig.II

	116	128	140	152
1	28	28	28	28
2	124	124	124	124
3	.	.	.	A
4	.	.	.	B
5	116	123	129	142
6	60	64	68	76
7	.	.	.	**
8	195	195	195	195
9	.	.	.	C
10	135	135	135	135
11	149	156	156	164
12	38	38	38	38
13	116	123	129	142
14	60	64	68	76
15	.	.	.	**
16	21	22	24	26
17	47	49	52	56
18	.	.	.	***
19	229	229	229	230
20	63	63	63	63
21	128	128	128	128
22	29	29	29	29
23	135	135	135	135
24	114	114	122	127
25	74	74	74	130
26	184	184	184	74
	129	130	131	184
	171	171	171	132
	163	163	163	171
	166	166	166	163
	191	191	191	166
	128	128	128	191
	14	14	14	128
	135	135	135	14
	3	3	3	135
	0	0	0	3
				0

# 5826 DUOMATIC 80/S ELECTRONIC 6000

Lady's striped sweater with flowers

(Instructions for ELECTRONIC 6000 in brackets)

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

**Material:** 152g each acetate pink and lemon (Clara by Zürcher). 115g viscose pale blue (Rococo by Fröhlich). 105g viscose gold Fair Isle = front 4 1/4, back 3 3/4. Bindings = 4 1/2

100 sts (counted on front bed) = 28 cm. RC 100 = 11 cm

**Pattern:** Fig.I+II: 2 colour Fair Isle acc to nd-diagram and colour sequence with self-punched DECO card (with self-drawn pattern sheet, or "S2-5826", TECH 185)

Fig.III: 2 colour Fair Isle, striped, acc to nd-diagram and colour sequence (TECH 185)

sts (if you knit without FORM program, make note of electronic row counter position), place left half onto deckercombs. Cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before and finish knitting with reversed shapings.

**Sleeves:**

A = tubular cast on for K/K (cast on 2) in gold. Knit in plain Fair Isle acc to nd-diagram and col seq (TECH 185), inc at each end. B = shape sleeve head, cast off.

**Neckbinding:** With viscose pale blue, closed cast on for tubular (cast on 8, cont to knit) over 140 nds. St.S 4 1/2, knit RC 16, end with a few R contrast yarn, release.

**Binding for hem:** Knit two pieces With viscose pale blue, closed cast on for tubular (cast on 8, cont to knit) over 134 nds. St.S 4 1/2, knit RC 16, end with a few R contrast yarn, release.

**Sleeve binding:** Knit two pieces

With viscose pale blue, closed cast on for tubular (cast on 8, cont to knit) over 80 nds. St.S 4 1/2, knit RC 16, end with a few R contrast yarn, release.

**To make up:** Block parts to size and leave to dry under a damp cloth. Sew one shoulder seam. Sew binding to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. In the same way sew hem and sleeve bindings into position. Sew second shoulder seam. With right sides together, sew sleeves to back and front. Sew sleeve and side seams.

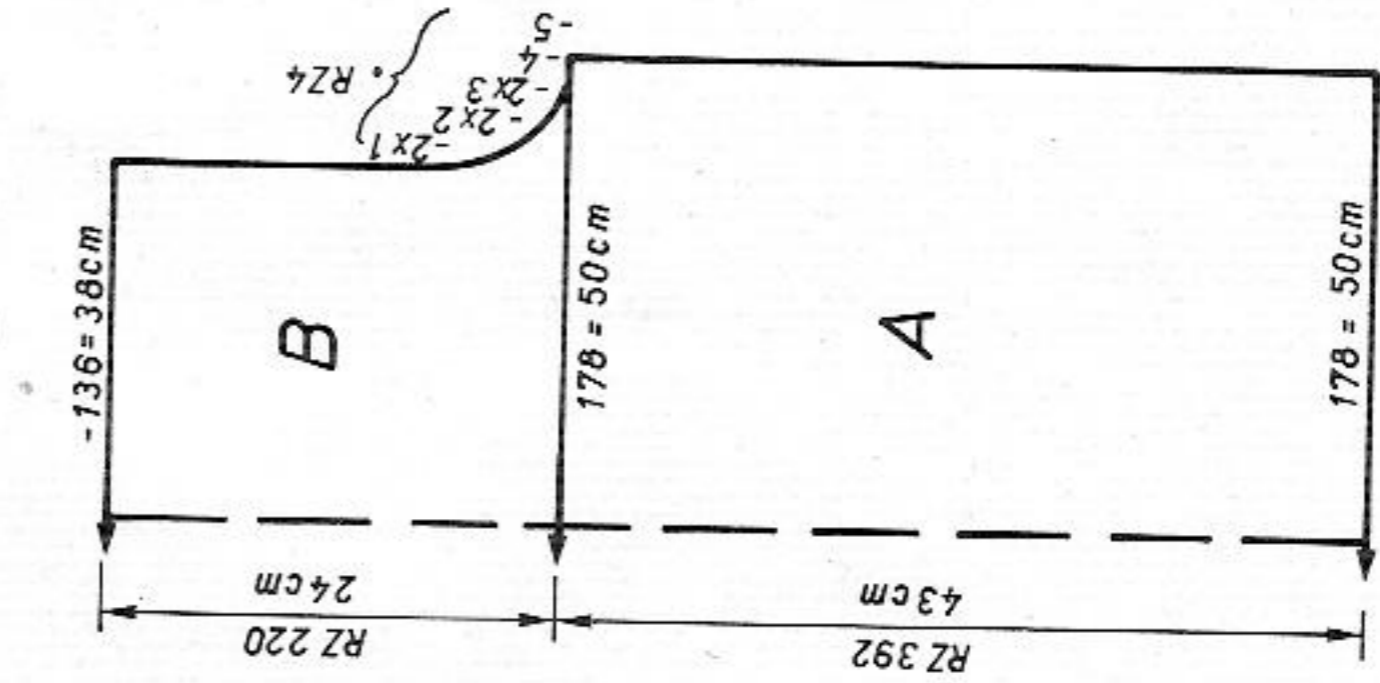
**Fig.I: Back**

A = tubular cast on for K/K (cast on 2) in pale blue. Knit Fair Isle acc to nd-diagram and col seq with DECO card (pattern sheet, TECH 185). B = dec at each end, cont straight, cast off.

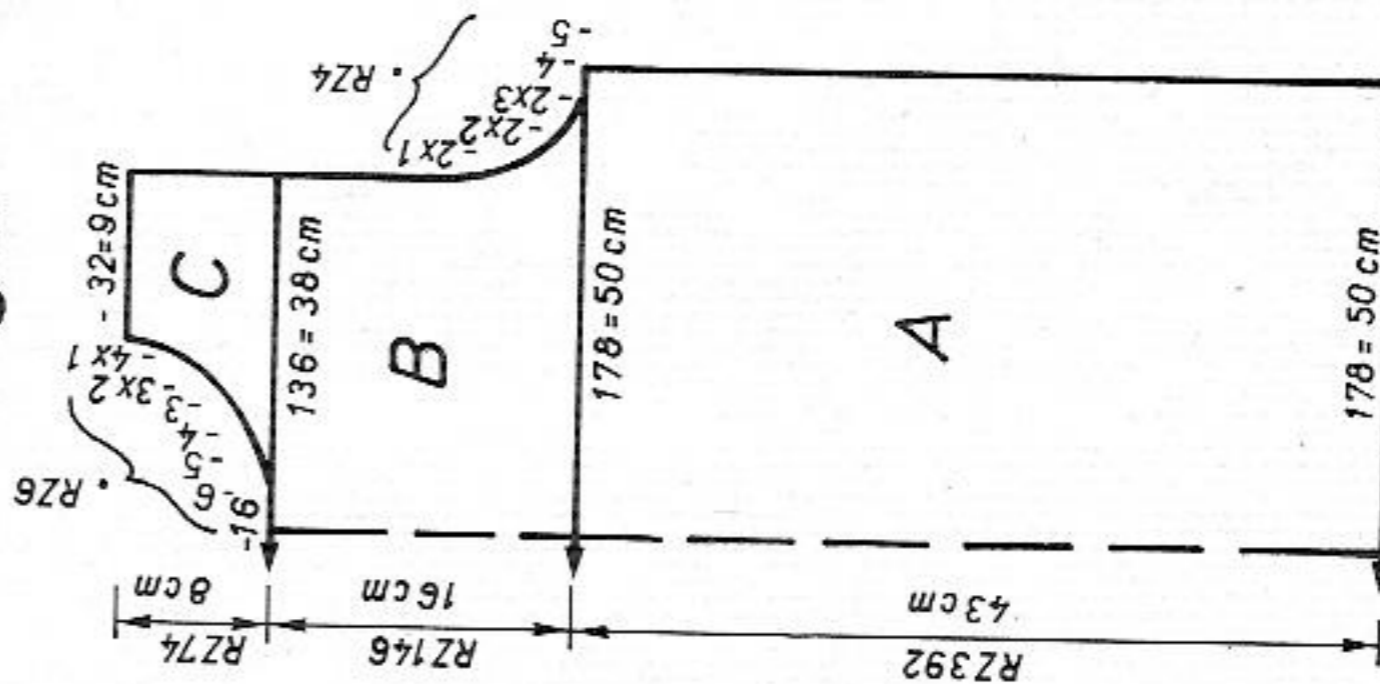
**Fig.II: Front**

A = knit as for Fig.I. B = dec at each end, cont straight. C = divide work, cast off centre

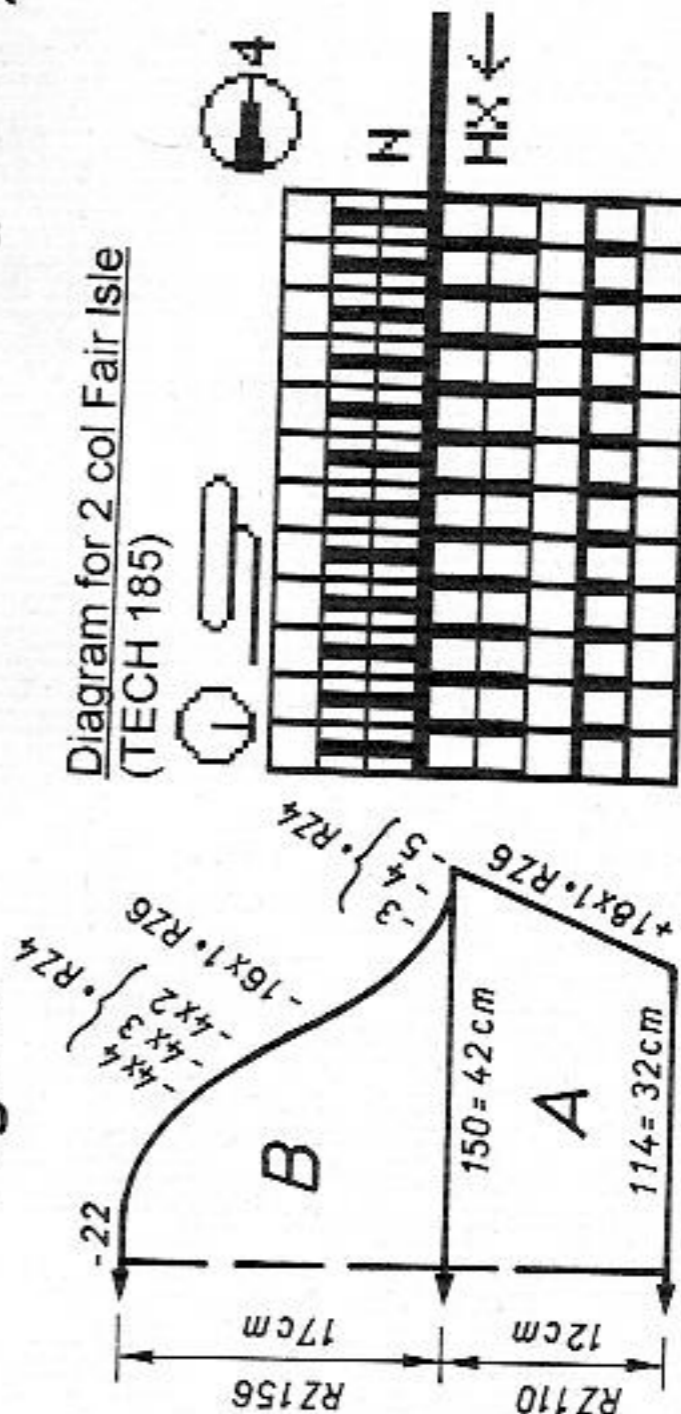
**Fig.I**



**Fig. II**



**Fig. III**

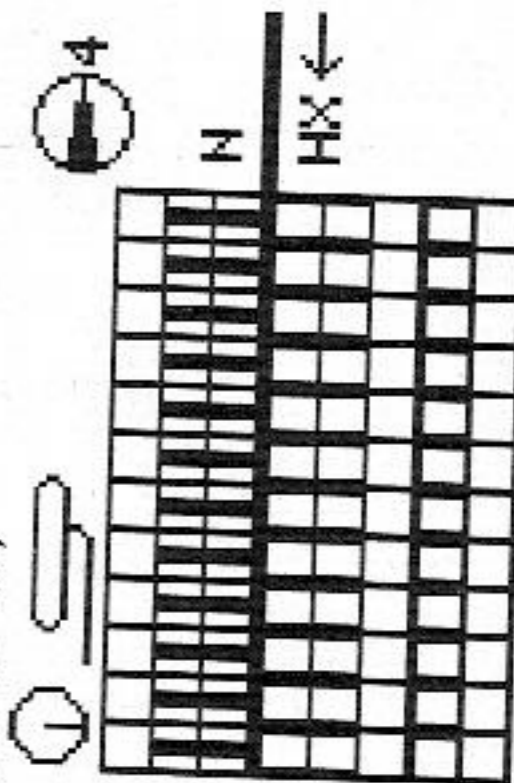


Yarn length per 100g  
Acetate pink and lemon 430 m  
135 yds per 1 oz  
Viscose pale blue 450 m  
141 yds per 1 oz  
Viscose gold 500 m  
157 yds per 1 oz  
10 cm = approx 4"

Col seq for Fig.III	Col seq for Fig.I+II:
RC 0 - 44	RC 0 - 60
RC 45 - 92	RC 61 - 112
RC 93 - 144	RC 113 - 168
RC 145 - 180	RC 169 - 228
RC 181 - 224	RC 229 - 276
	RC 277 - 324
	RC 325 - 376
	RC 377 - 412
	RC 413 - 448
	RC 449 - 492
	RC 493 - 520

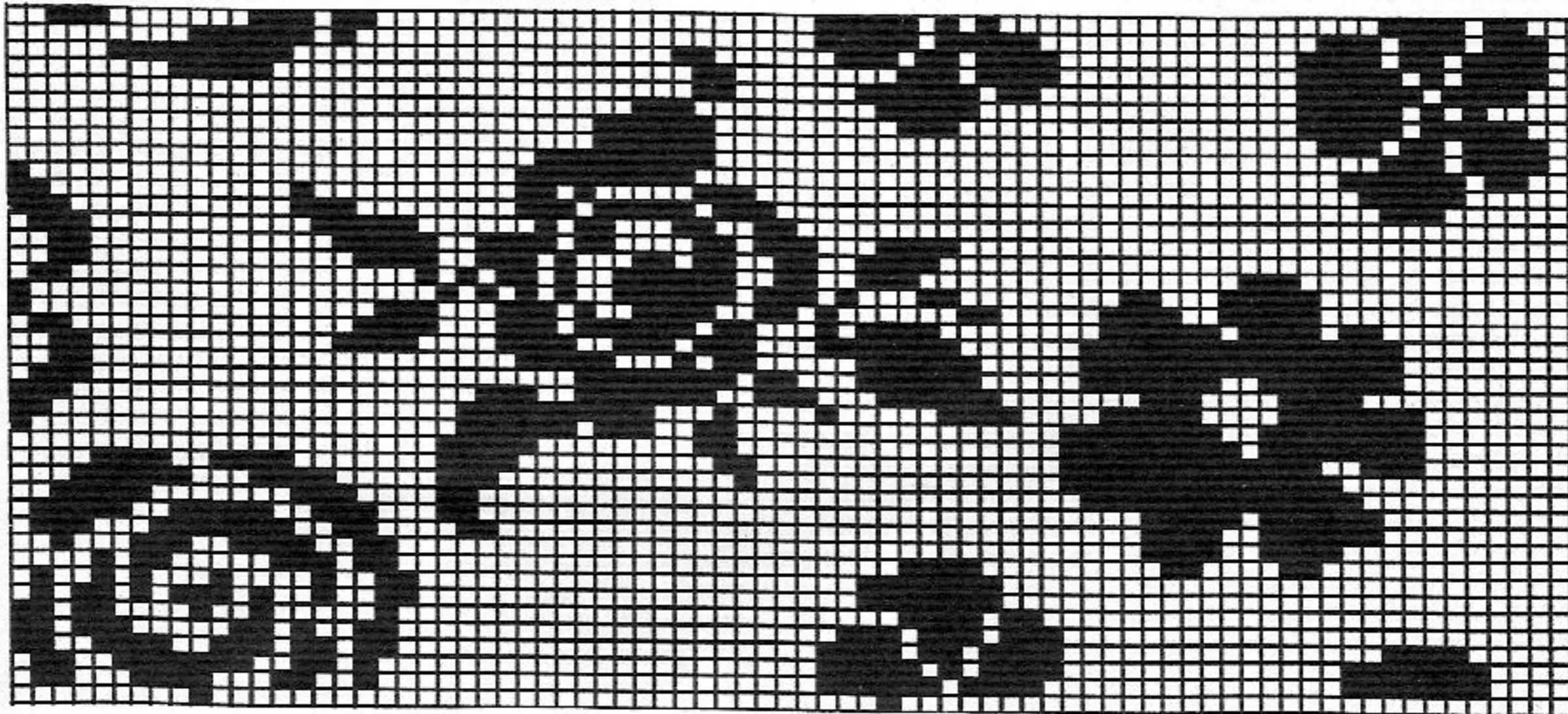
2 R gold  
2 R pink  
2 R lemon  
2 R pink  
2 R pale blue  
2 R pink  
2 R gold  
2 R lemon  
2 R pink  
2 R pale blue  
2 R pink  
2 R gold  
2 R pink  
2 R lemon  
2 R pink  
2 R pale blue  
2 R pink  
2 R gold  
2 R pink  
2 R lemon  
2 R pink  
2 R pale blue  
2 R pink  
2 R gold  
2 R pink  
2 R lemon  
2 R pink  
2 R pale blue  
2 R pink  
2 R gold  
2 R pink

Diagram for 2 col Fair Isle (TECH 185)





DECO Card (pattern sheet) 1



DECO Card (pattern sheet) 2

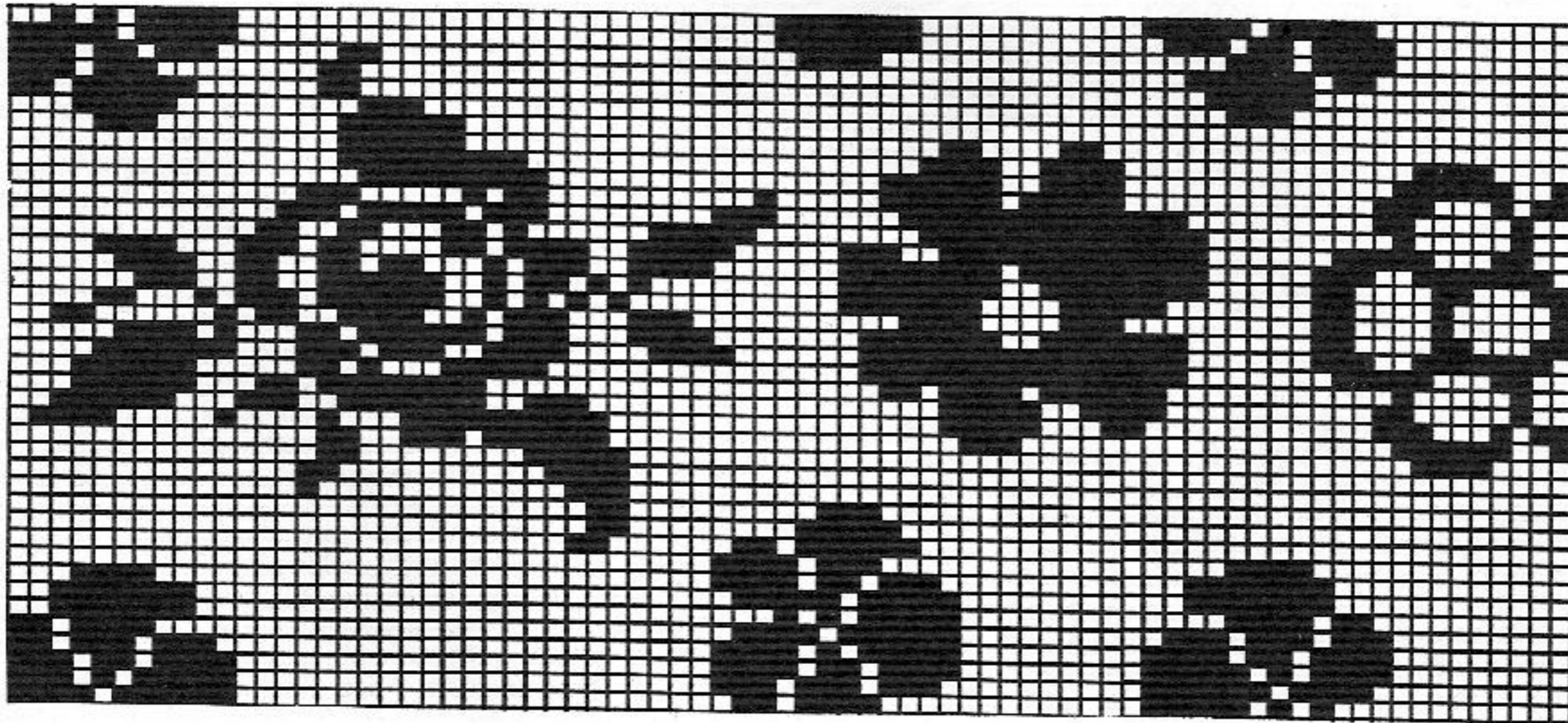


	Fig.I 34/3638/4042/44			Fig.II 34/3638/4042/44			Fig.III 34/3638/4042/44		
1	44	44	44	44	44	44	44	44	44
2	112	112	112	112	112	112	112	112	112
3	.	.	A	.	.	A	.	.	A
4	.	.	B	.	.	B	.	.	B
5	164	179	193	164	179	193	111	114	118
6	82	90	96	82	90	96	3	3	3
7	.	.	**	.	.	**	3	3	3
8	38	38	38	38	38	38	38	38	38
9	164	179	193	164	179	193	146	150	154
10	82	90	96	82	90	96	41	42	43
11	.	.	**	.	.	**	.	.	**
12	43	43	43	43	43	43	11	11	11
13	67	67	67	67	67	67	29	29	29
14	.	.	***	.	.	***	.	.	***
15	103	103	103	231	231	231	109	109	109
16	170	170	170	170	170	170	133	133	133
17	162	162	162	162	162	162	170	170	170
18	180	180	180	180	180	180	162	162	162
19	164	164	164	164	164	164	154	154	154
20	148	148	148	148	148	148	191	191	191
21	135	135	135	135	135	135	137	137	137
22	87	87	87	87	87	87	41	41	41
23	0	0	0	75	75	75	191	191	191
24	.	.	.	187	187	187	129	129	129
25	.	.	.	128	129	130	1	1	1
26	.	.	.	179	179	179	191	191	191
27	.	.	.	171	171	171	133	133	133
28	.	.	.	163	163	163	1	1	1
29	.	.	.	155	155	155	99	99	99
30	.	.	.	183	183	183	191	191	191
31	.	.	.	2	2	2	137	137	137
32	.	.	.	159	159	159	1	1	1
33	.	.	.	2	2	2	0	0	0
34	.	.	.	132	132	132	.	.	.
35	.	.	.	0	0	0	.	.	.
36	.	.	.	.	.	.	.	.	.



# 5827 ELECTRONIC

Lady's butterflies sweater

Size: To fit 92 cm hip

Material: 120g Acetate lemon, 110g pink (Clara by Zürcher), 80g cotton yellow, 90g pale blue (Nadine by Zürcher)

Stitch size: Pattern = back 4, front 4 1/2. All bindings = 5 1/2

Test square: 100 sts (counted on front bed) = 40 cm. RC 100 = 9 cm

Pattern: Acc to colour sequence with self-drawn pattern sheets. Pattern A: Pattern sheet 1 with continuation 2, ALTER = ENT, C → C, ADD pattern sheet 3 with continuation 4, ALTER = ENT, C → C, 3 COL = ENT, ADD pattern sheet 5 with continuation 6, ALTER = ENT, C → C, 4 COL = ENT, TECH 207.

Pattern B: Pattern sheet 7 with continuation 8, ALTER = ENT, C → C, ADD pattern sheet 9 with continuation 10, ALTER = ENT, C → C, 3 COL = ENT, ADD pattern sheet 11 with continuation 12, ALTER = ENT, C → C, 4 COL = ENT, TECH 207

Pattern C: Pattern sheet 13 with continuation 14, ALTER = ENT, C → C, ADD pattern sheet 15 with continuation 16, ALTER = ENT, C → C, 3 COL = ENT, ADD pattern sheet 17 with continuation 18, ALTER = ENT, C → C, 4 COL = ENT, S2-5827, TECH 207

All bindings = cast on 8, cont to knit

**Fig.I:** Back

A = with cotton pale blue, cast on 2. Knit in pattern A and col seq, inc at each end. B = knit straight, in pattern. C = after RC 320 from end of cast on, switch to pattern B, knit in pattern and col seq, dec at each end. D = inc at each end, after RC 640 from end of cast on switch to pattern C, knit in pattern and col seq. E = dec at each end, cont straight, in pattern and col seq. Cast off.

**Fig.II:** Front

A, B, C, D = knit as for Fig. I. E = dec at each end, knit in pattern and col seq. F = divide work, cast off centre sts (if you knit without FORM program, make note of electronic row counter position), place left half onto deckercombs. Cont to knit right half, shape neck at left, cast off. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

Neckbinding: With Acetate lemon, 2 strands, cast on 8 over 172 nds, St.S 5 1/2, knit 14 R, end with a few R contrast yarn, release.

Armhole binding: Knit two pieces

With Acetate lemon, two strands, cast on 8 over 130 nds, St.S 5 1/2, knit 14 R, end with a few R contrast yarn, release.

To make up: Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. Sew bindings to their respective positions, first on the outside, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew side seams with mattress stitch.

Col sequence

2 R pale blue

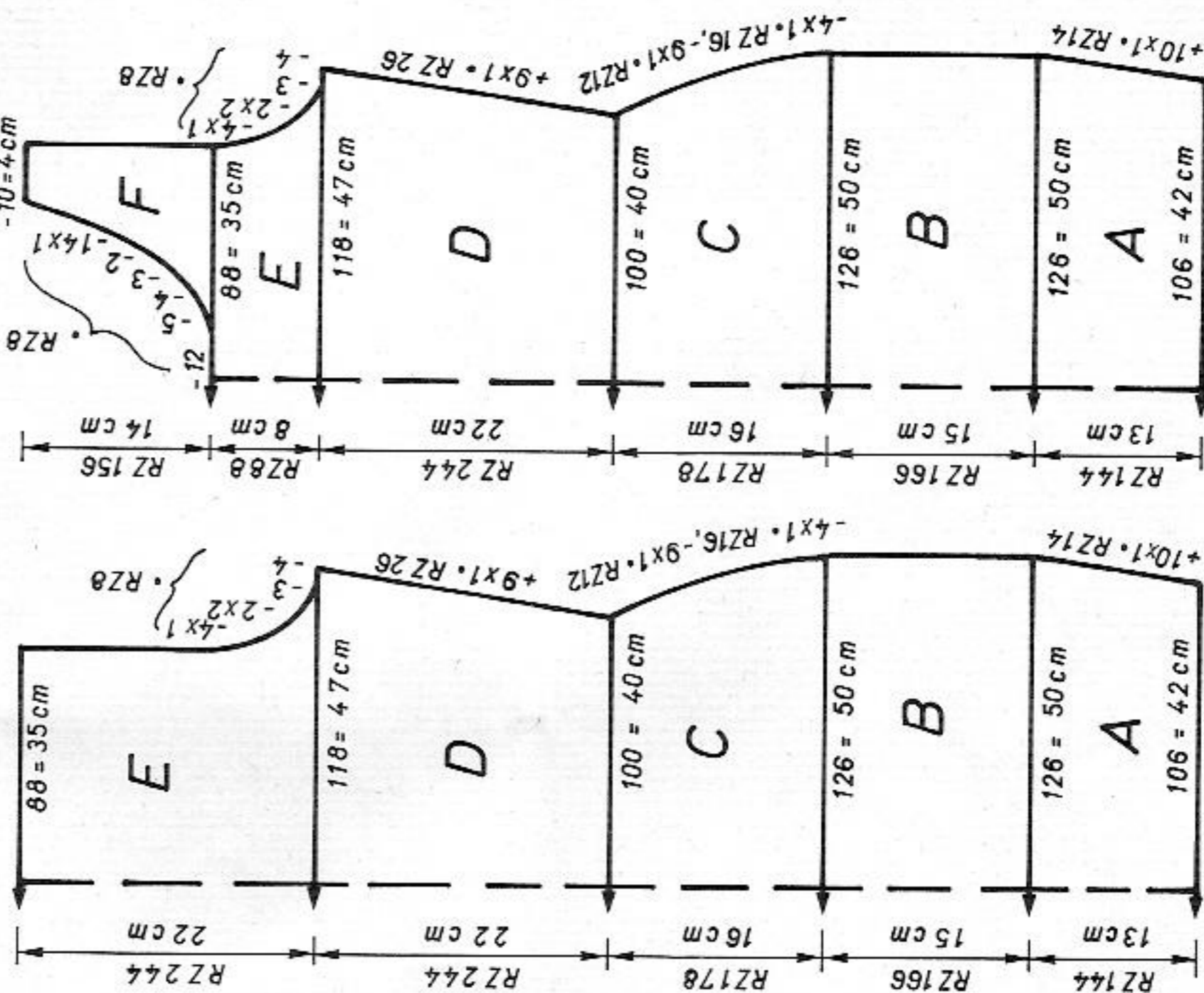
2 R lemon

2 R yellow

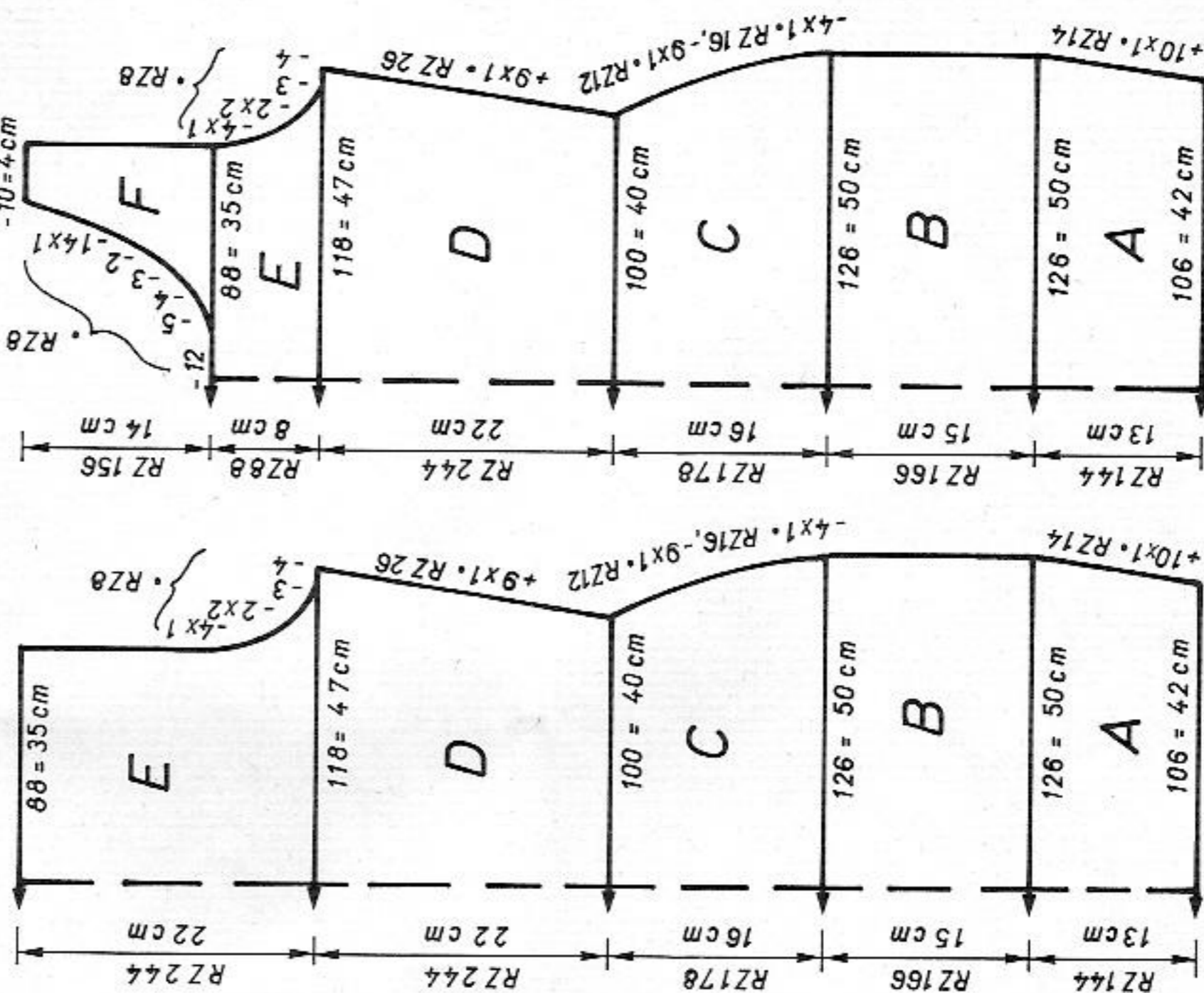
2 R pink

Length per 100g  
Acetate lemon, pink 435 m  
137 yds per 1 oz  
Cotton yellow, pale blue 650 m  
204 yds per 1 oz  
10 cm = approx 4"

**Fig.I**



**Fig.II**

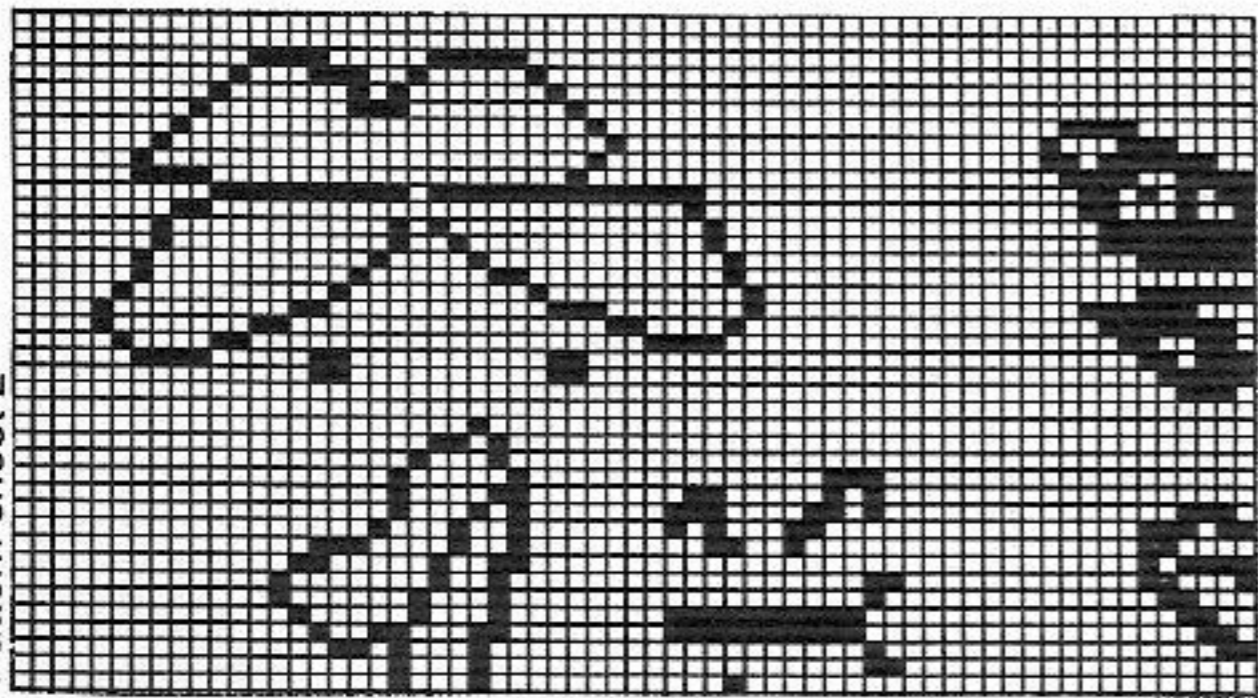


**Fig.I**

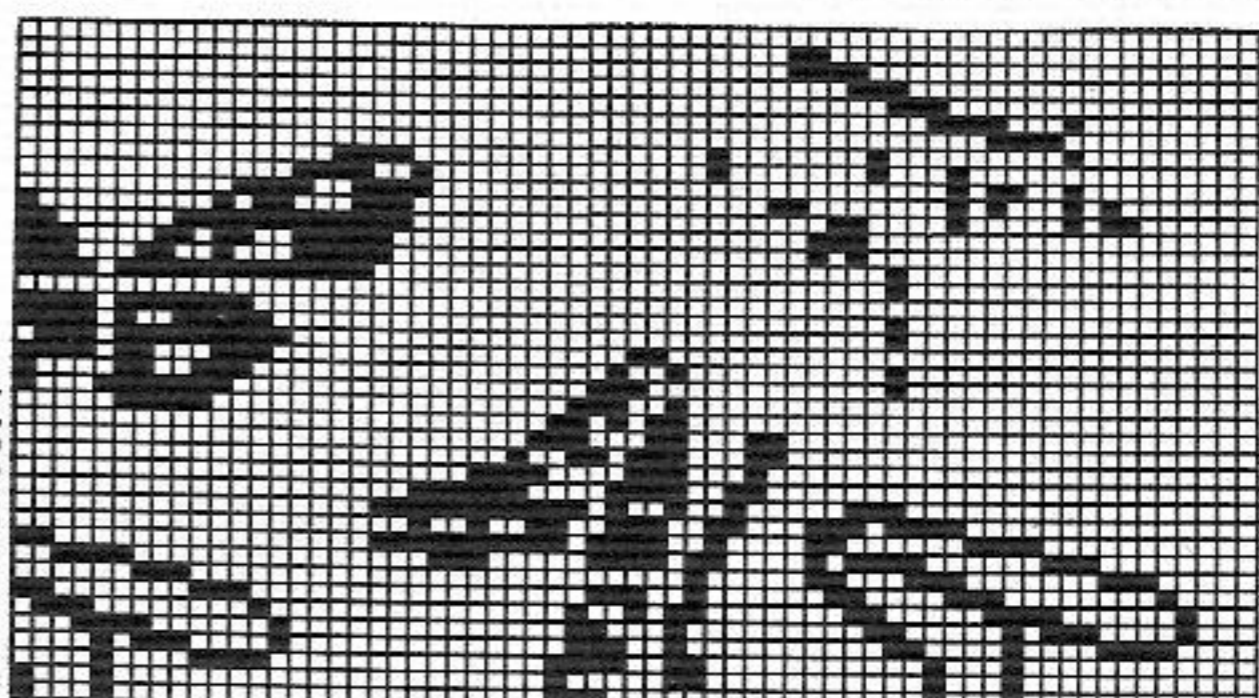
34/3638/4042/44

1	36	36	36
2	160	160	160
3	.	.	A
4	.	.	B
5	95	105	115
6	88	96	104
7	.	.	*
8	38	38	38
9	115	125	135
10	88	96	104
11	.	.	*
12	13	13	13
13	88	88	88
14	.	.	***
15	38	38	38
16	115	125	135
17	3	3	3
18	3	3	3
19	15	15	15
20	3	3	3
21	3	3	3
22	111	111	111
23	191	191	191
24	134	134	134
25	210	210	210
26	63	63	63
27	130	130	130
28	113	113	113
29	130	130	130
30	156	164	172
31	156	156	156
32	167	167	167
33	1	1	1
34	167	167	167
35	9	9	9
36	135	135	135
37	83	83	83
38	0	0	0

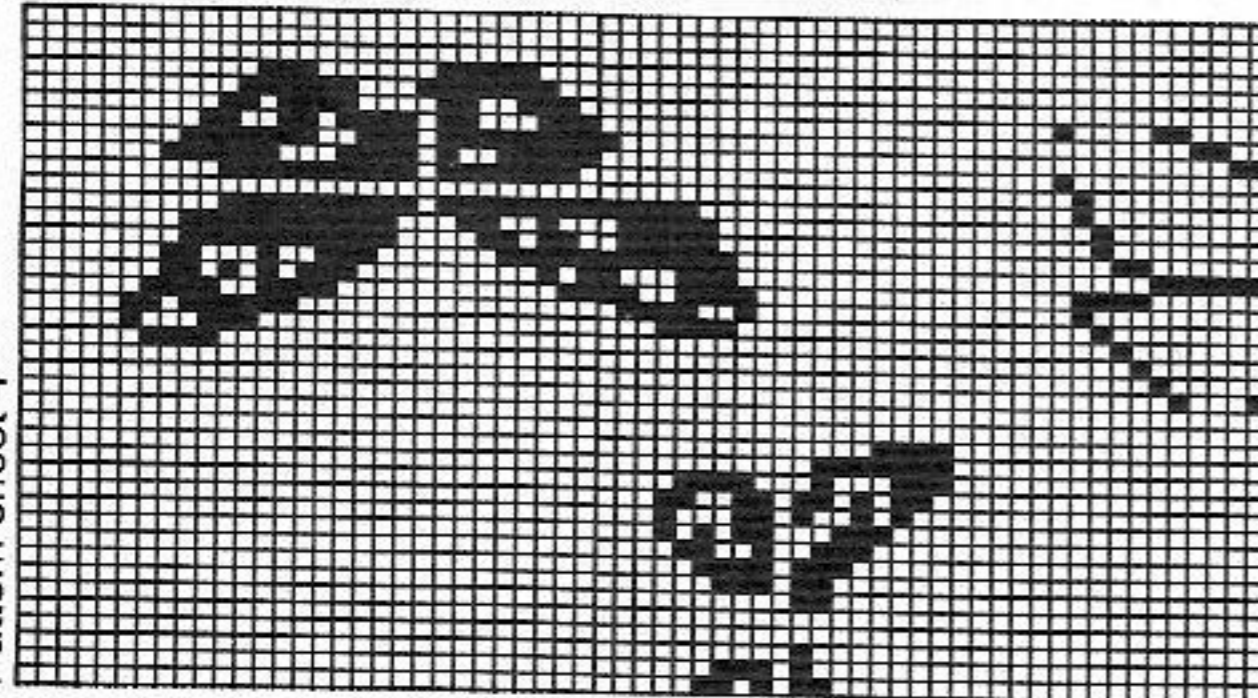
Pattern sheet 2



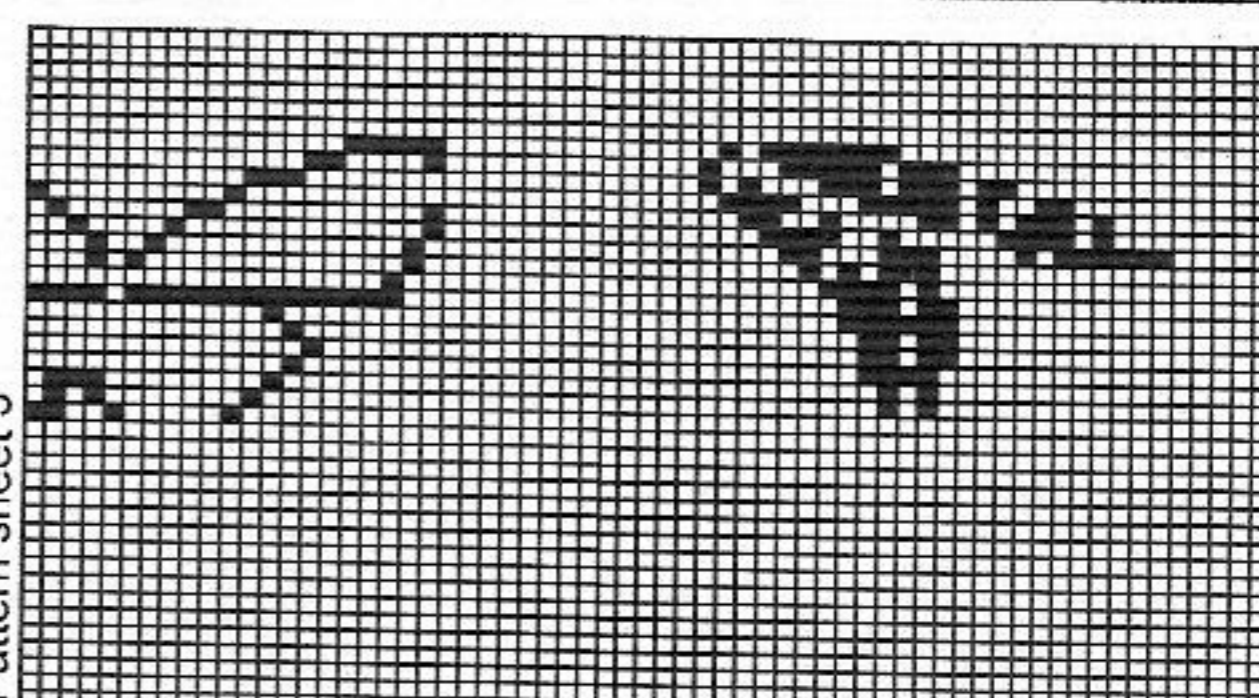
Pattern sheet 1



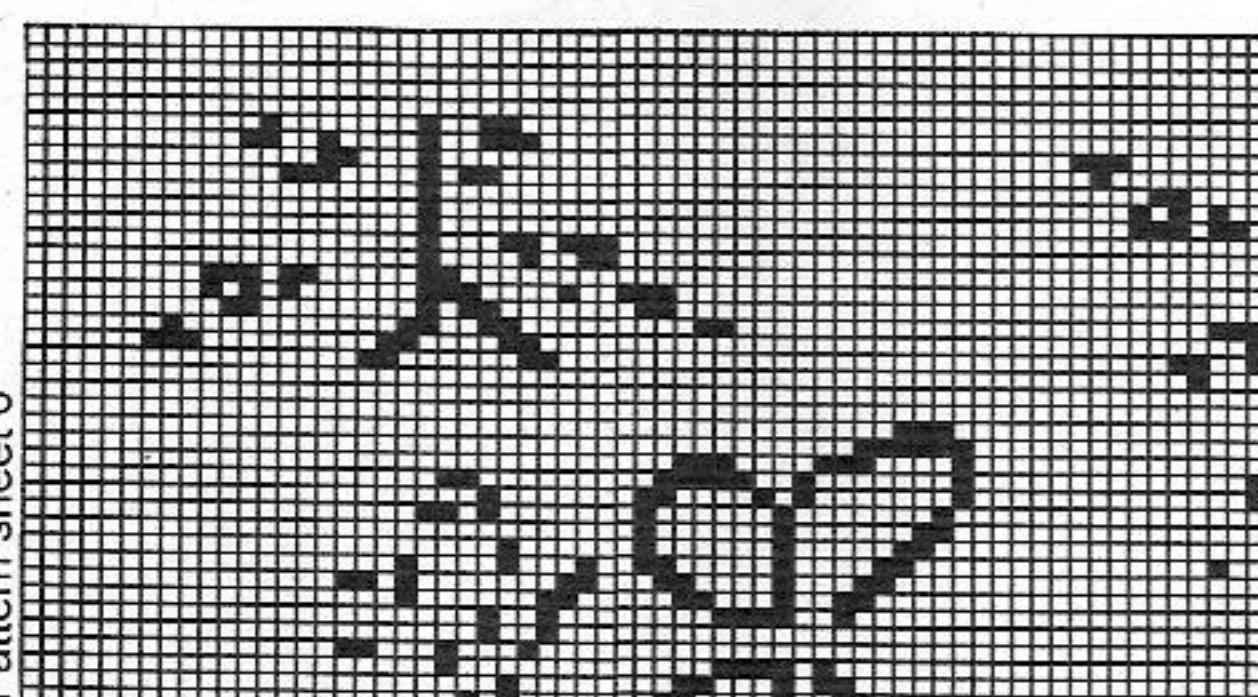
Pattern sheet 4



Pattern sheet 3



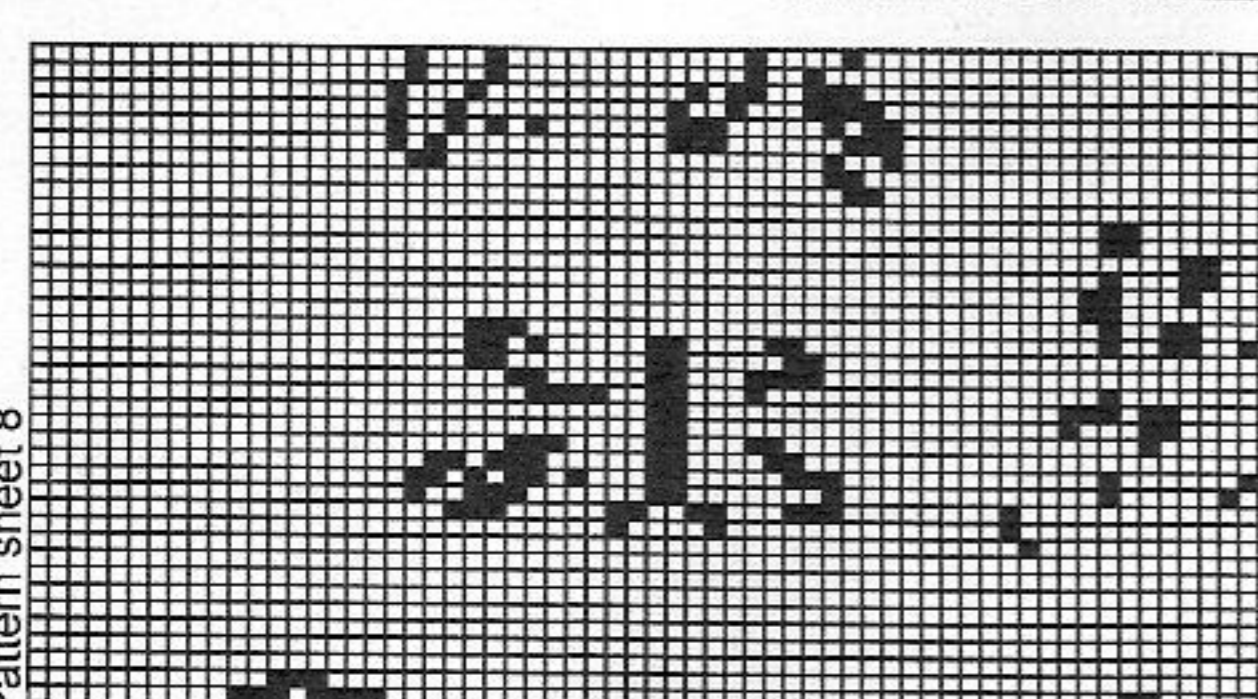
Pattern sheet 6



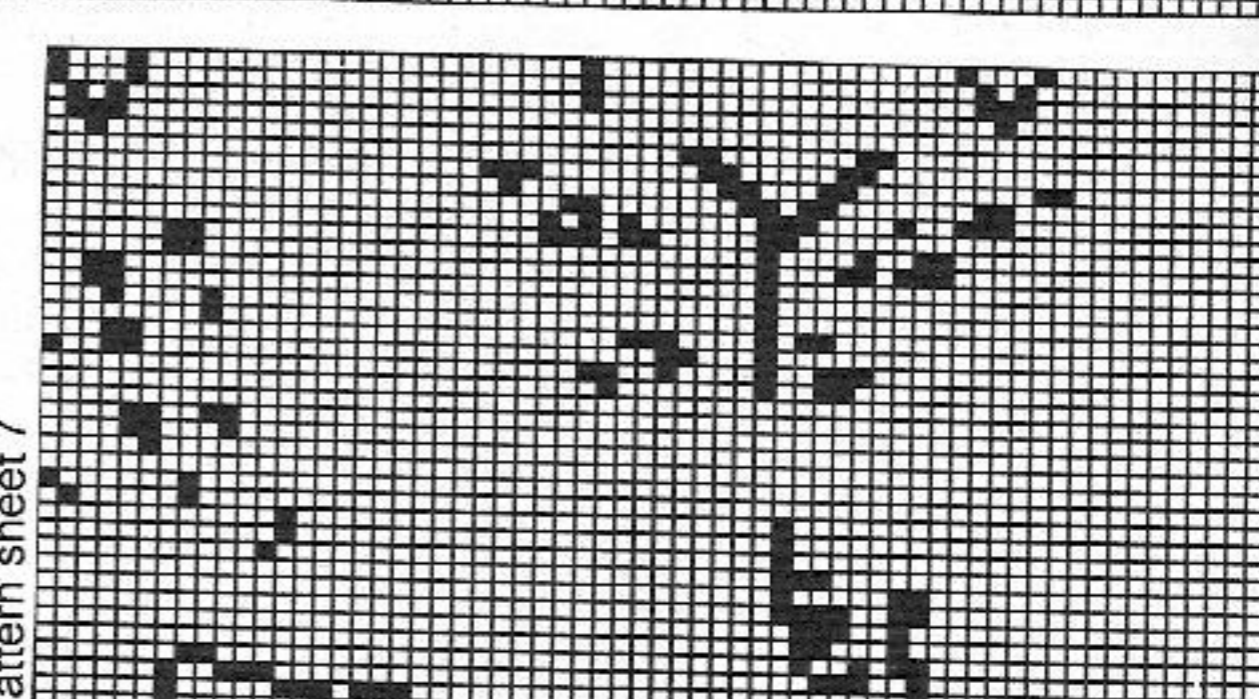
Pattern sheet 5



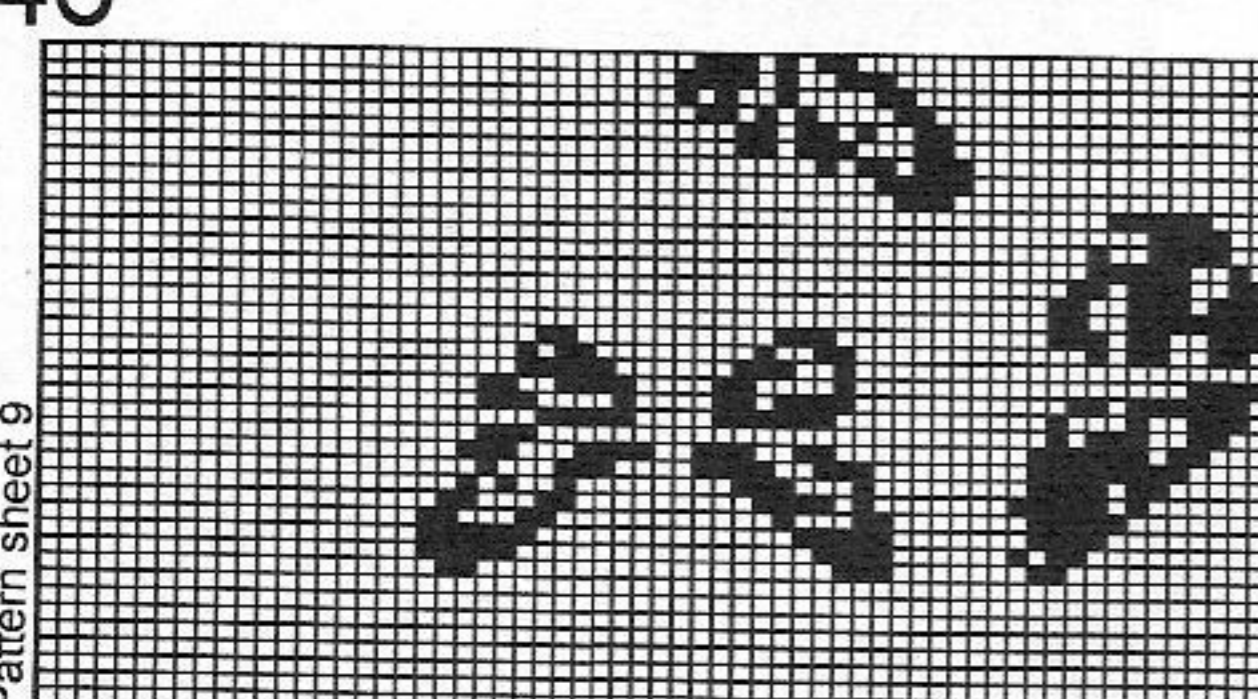
Pattern sheet 8



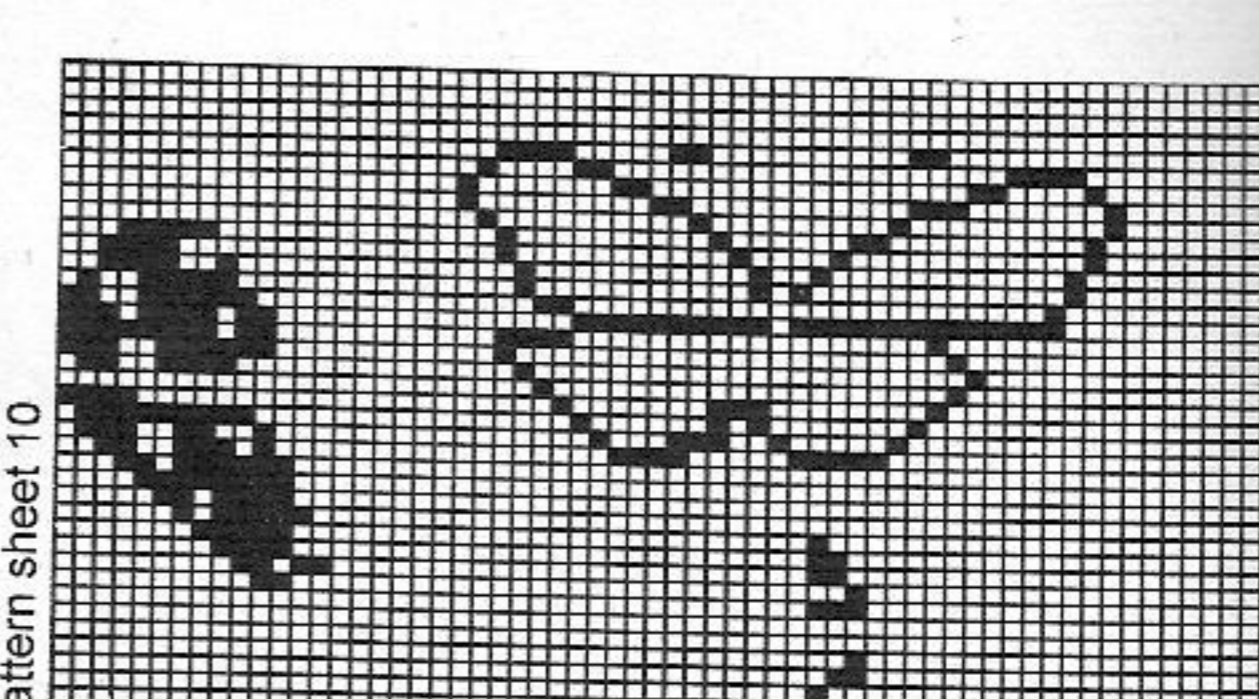
Pattern sheet 7



Pattern sheet 9



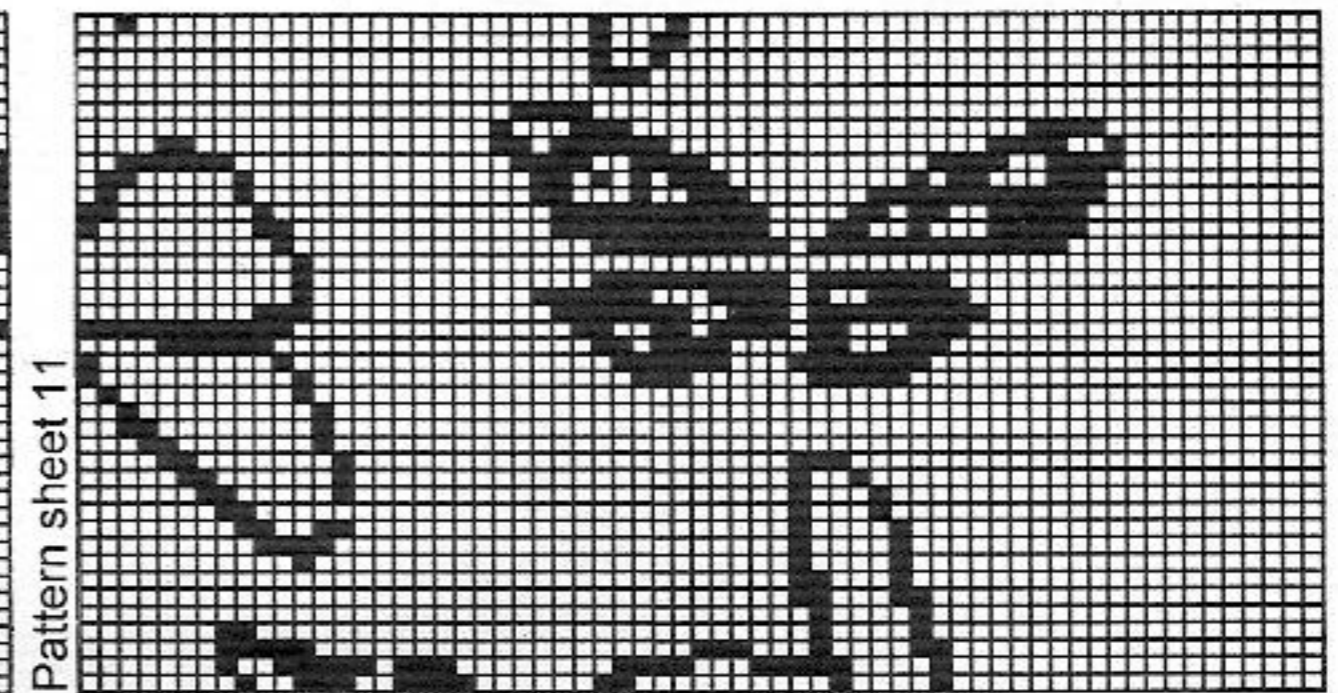
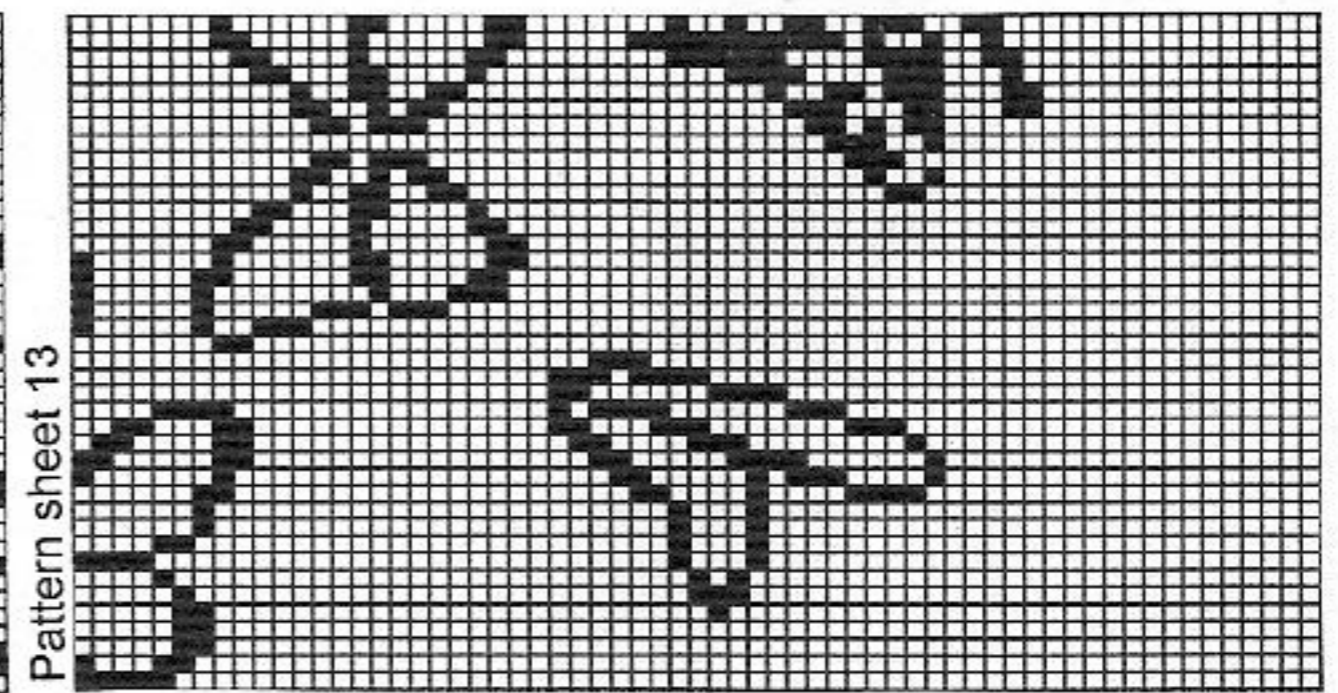
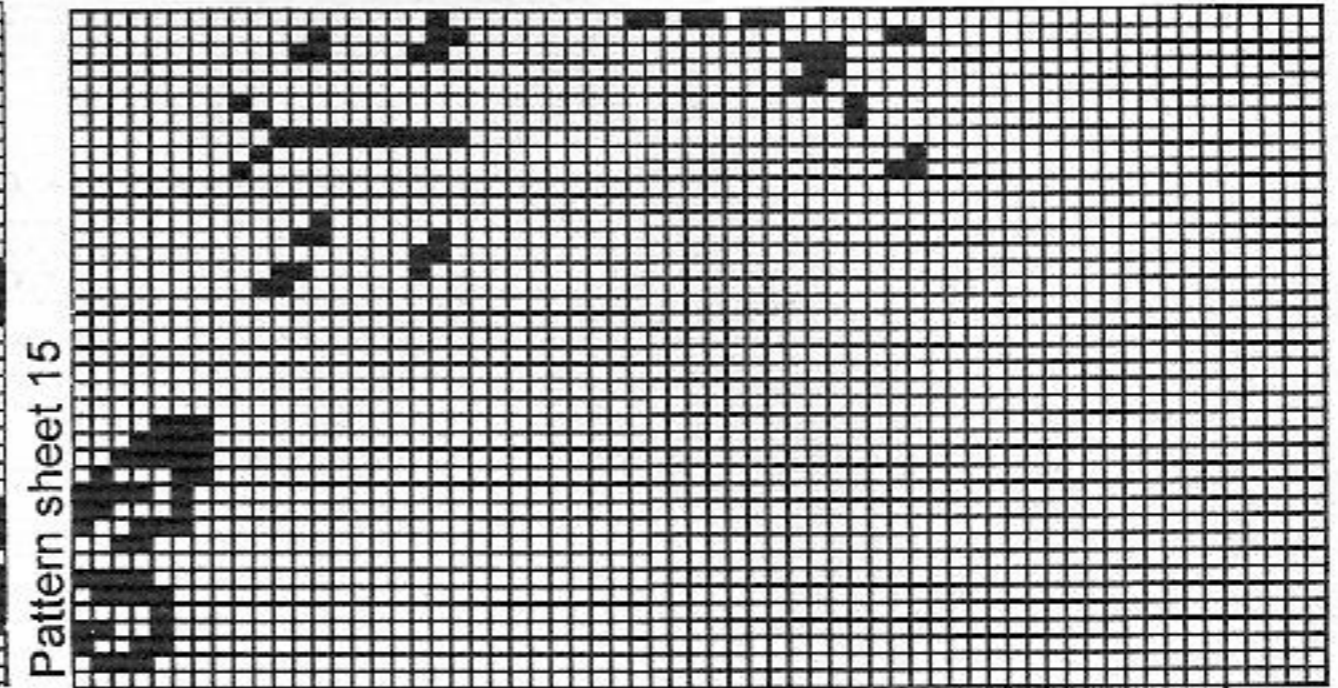
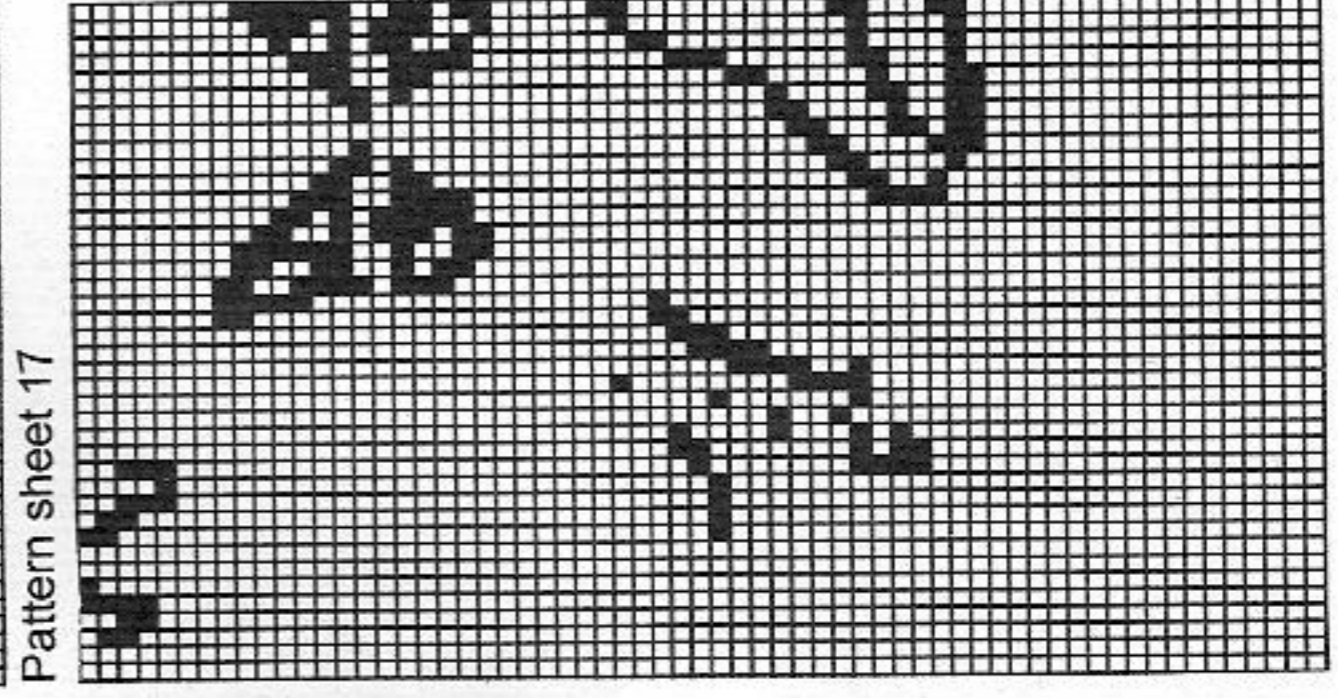
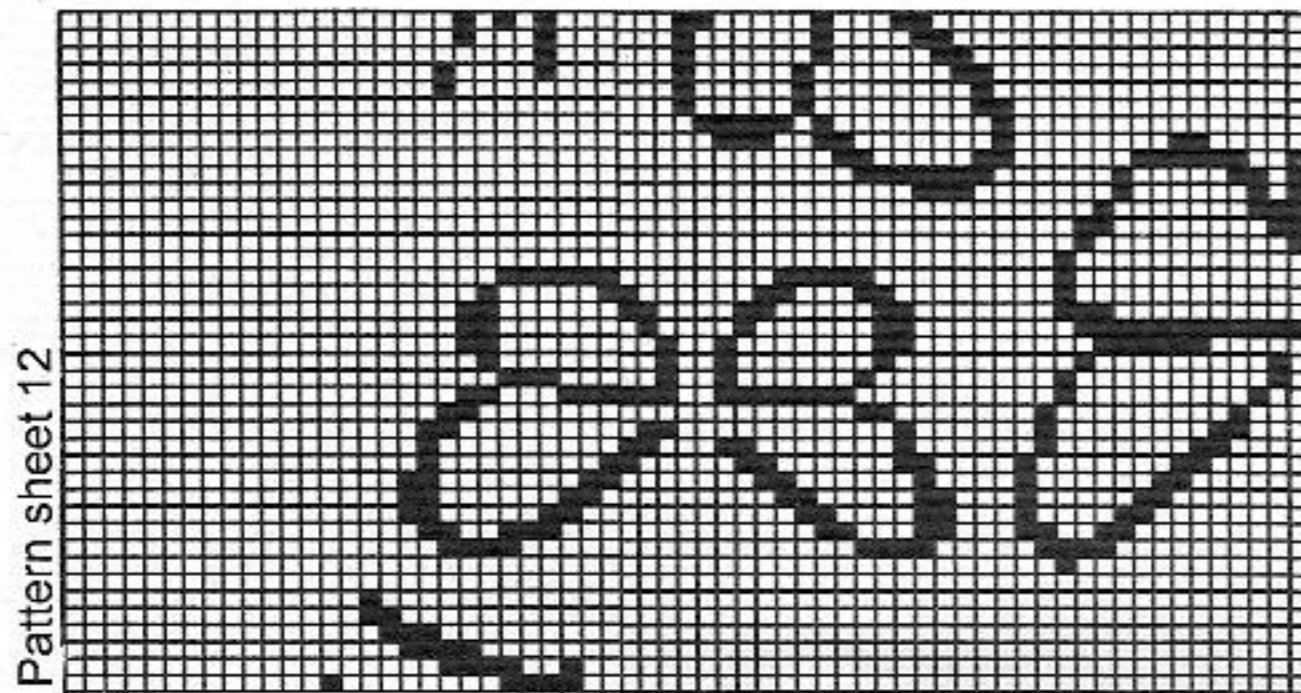
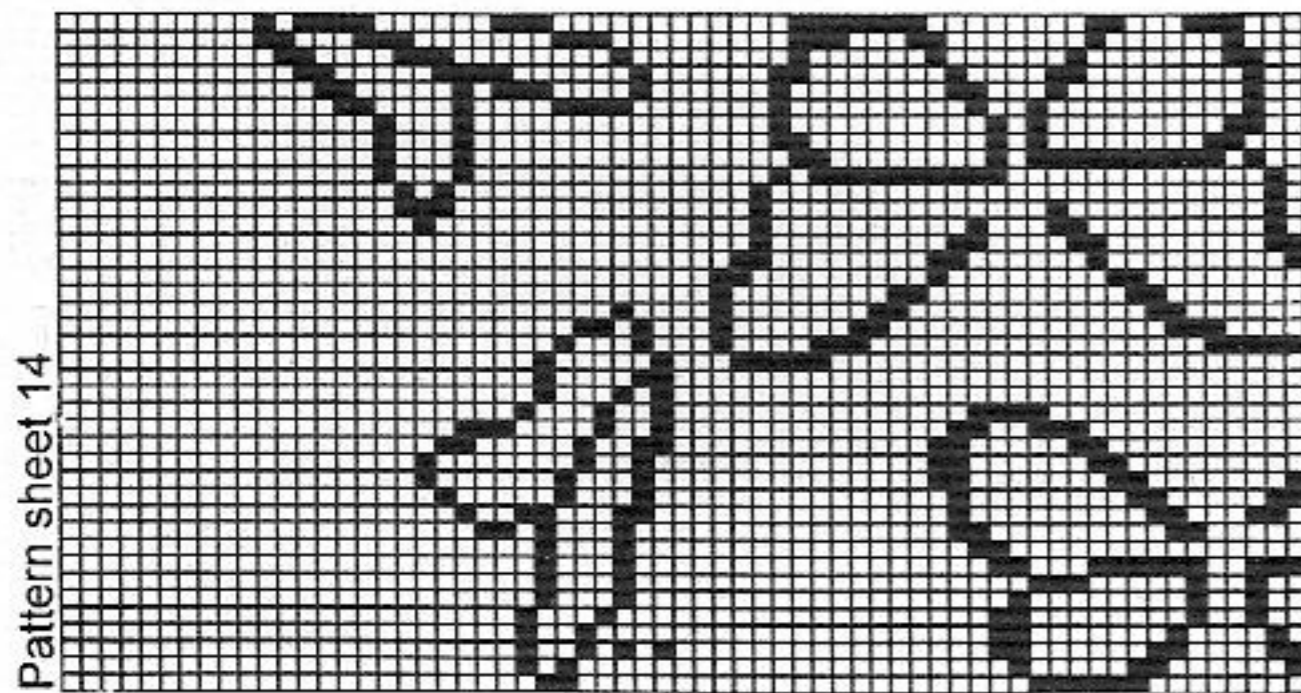
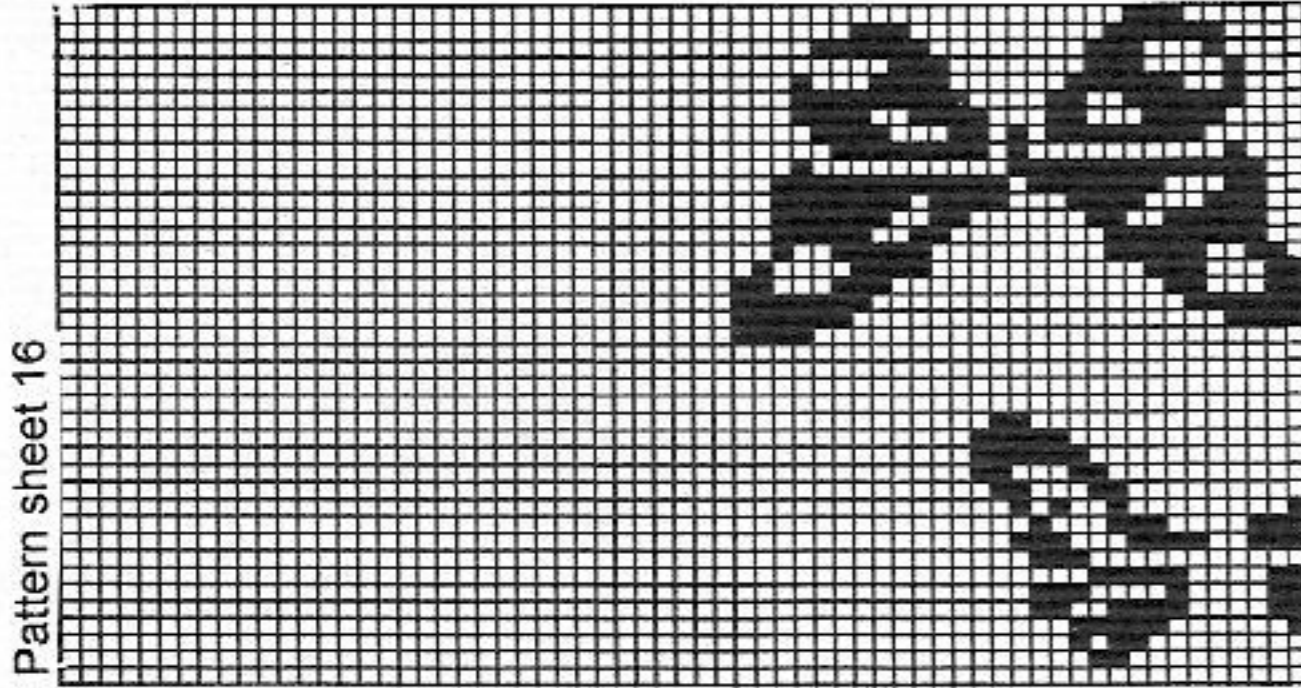
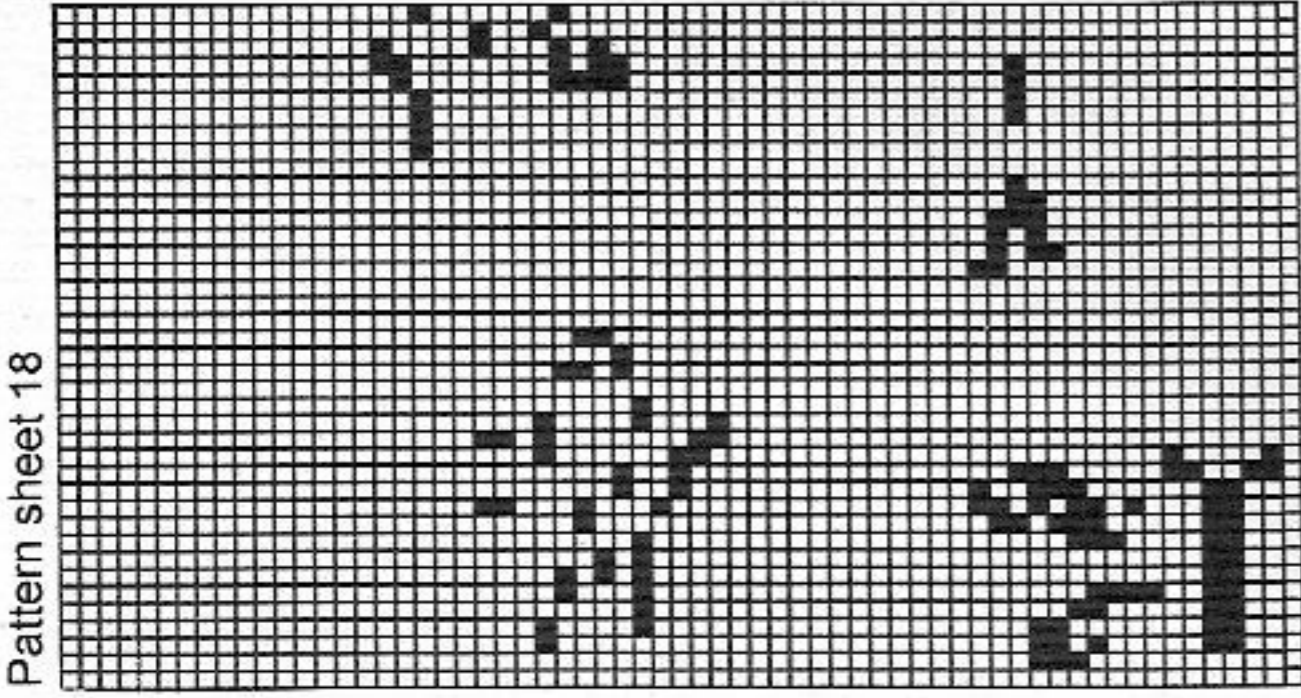
Pattern sheet 10



5827

Fig.II 34/3638/4042/44

1	36	36	36
2	160	160	160
3	.	.	A
4	.	.	B
5	95	105	115
6	88	96	104
7	.	.	*
8	38	38	38
9	115	125	135
10	88	96	104
11	.	.	*
12	13	13	13
13	88	88	88
14	.	.	***
15	38	38	38
16	115	125	135
17	3	3	3
18	3	3	3
19	15	15	15
20	3	3	3
21	3	3	3
22	239	239	239
23	191	191	191
24	134	134	134
25	210	210	210
26	63	63	63
27	130	130	130
28	113	113	113
29	130	130	130
30	156	164	172
31	156	156	156
32	167	167	167
33	1	1	1
34	167	167	167
35	9	9	9
36	135	135	135
37	83	83	83
38	74	74	74
39	188	188	188
40	130	131	132
41	180	180	180
42	164	164	164
43	156	156	156
44	148	148	148
45	191	191	191
46	135	135	135
47	49	49	49
48	130	130	130
49	0	0	0



# 5828 DUOMATIC 80/S ELECTRONIC 6000

Lady's jacket 2 colour Fair Isle

Design T. Roganova, Russia

(Instructions for ELECTRONIC 6000 in brackets)

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

**Material:** 330g wool red, 270g black, 40g fancy silver thread

**Stitch size:** Fair Isle = 4 1/2. Hem = 4 3/4

**Test square:** 100 sts (counted on front bed) = 34.5 cm

**Pattern:** RC 100 = 13.5 cm

Plain Fair Isle stitch acc to nd-diagram and colour sequence and 2 colour Fair Isle acc to nd-diagram and colour sequence with self-punched DECO cards (self-drawn pattern sheets. Pattern sheet 1 with continuation 2, ADD pattern sheet 1 with continuation 2, ALTER = NO, 3 COL = NO, DIST.R = NO, DIST STS = ZERO, ADD pattern sheet 1 with continuation 2, ALTER = NO, 3 COL = NO, DIST R = NO, DIST STS = ZERO, POSITION = ENT, PATT AFT R 96, ↑ REP.R = NO, ↔ REP.STS = NO, TECH 183). 2 colour

Fair Isle acc to nd-diagram and colour sequence with DECO card 117 (STITCH PATTERN 1224, TECH 183)

Hem = tubular (cast on 8, cont to knit). Neckband = acc to nd-diagram (ELECTRONIC the same, TECH 117)

Fig.I: Back

A = with wool red, closed cast on for tubular (cast on 8, cont to knit). B = knit in plain Fair Isle stitch acc to nd-diagram and col seq RC 96 (TECH 183), then change to Fair Isle with self-punched DECO cards and acc to nd-diagram, place positioning pins as follows: 1st pin at right of knitting, 2nd pin under nd 60 at right, 3d pin under nd 61 at left (with self-drawn pattern sheets, TECH 183) knit RC 268. C = dec at each end. After RC 364 counted from end of hem, knit 2 col Fair Isle acc to nd-diagram and col seq with DECO card 117 (STITCH PATTERN 1224, TECH 183). D = shape shoulders, cast off.

Fig.II: Front, knit two pieces with reversed shapings  
A = with wool red, closed cast on for tubular (cast on 8, cont to knit). B = knit in pattern as given for back. For Fair Isle with self-punched DECO card place positioning pins as follows: 1st pin at right of knitting, 2nd pin under nd 20 at right, 3rd pin under nd 21 at left. Knit RC 268. C = shape neck at left, knit straight at right. D = dec at right. After RC 364 counted from end of hem, bring all pushers out of work, leaving only 32 pushers in work for band. With wool black and fancy silver yarn, knit 1 R lock back N, front GX, then 20 R lock back GX, front BX, St.S 5. Knit 1 R lock back N, front GX, St.S 4 1/2. Knit 2 R red, 2 R black in plain Fair Isle stitch (TECH 183) over the 32 nds. With wool

Fig.I

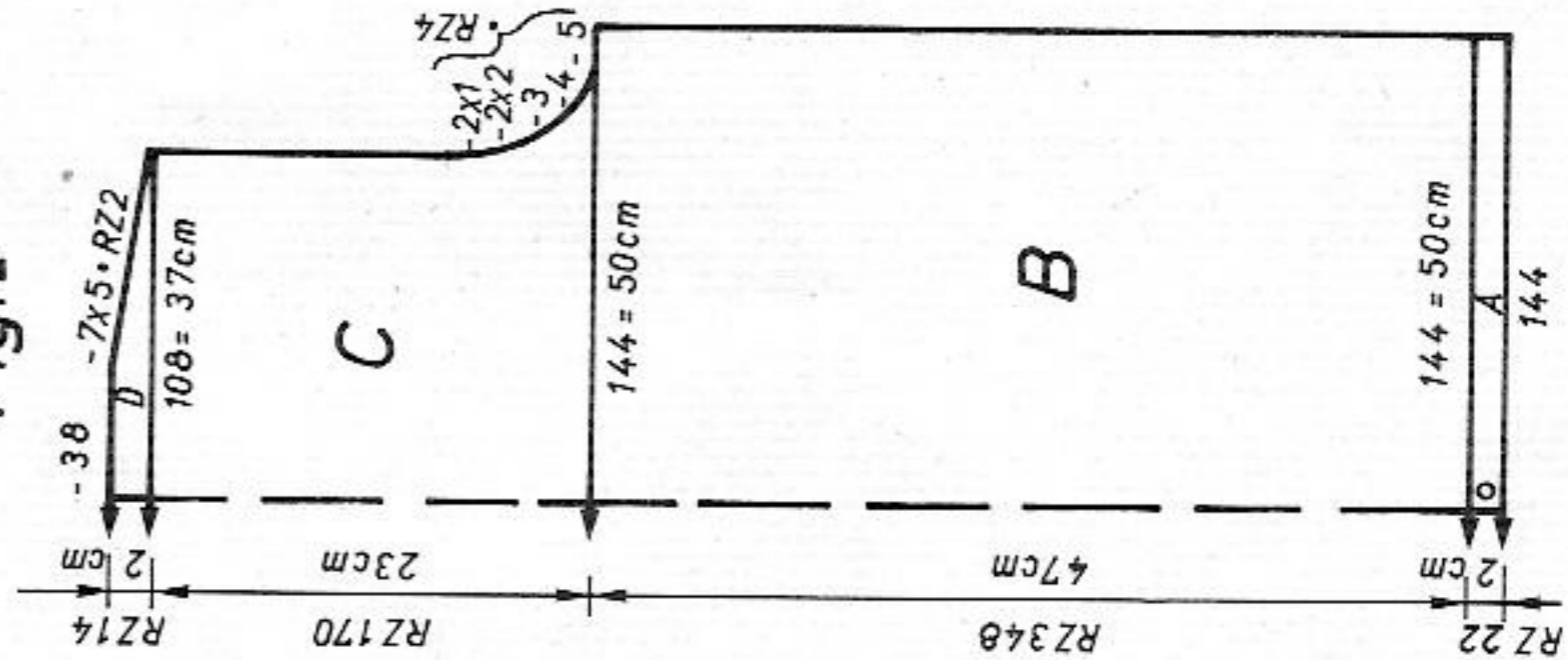


Fig.II

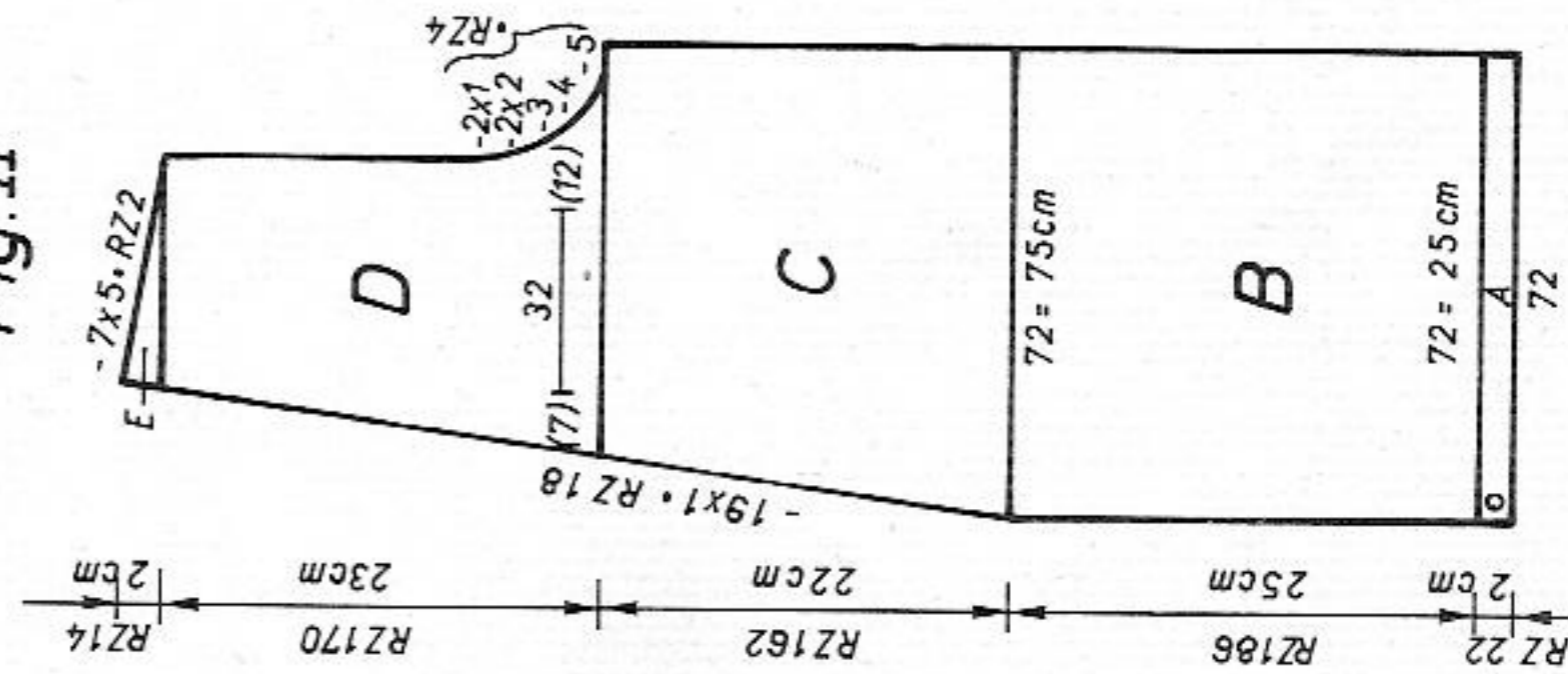
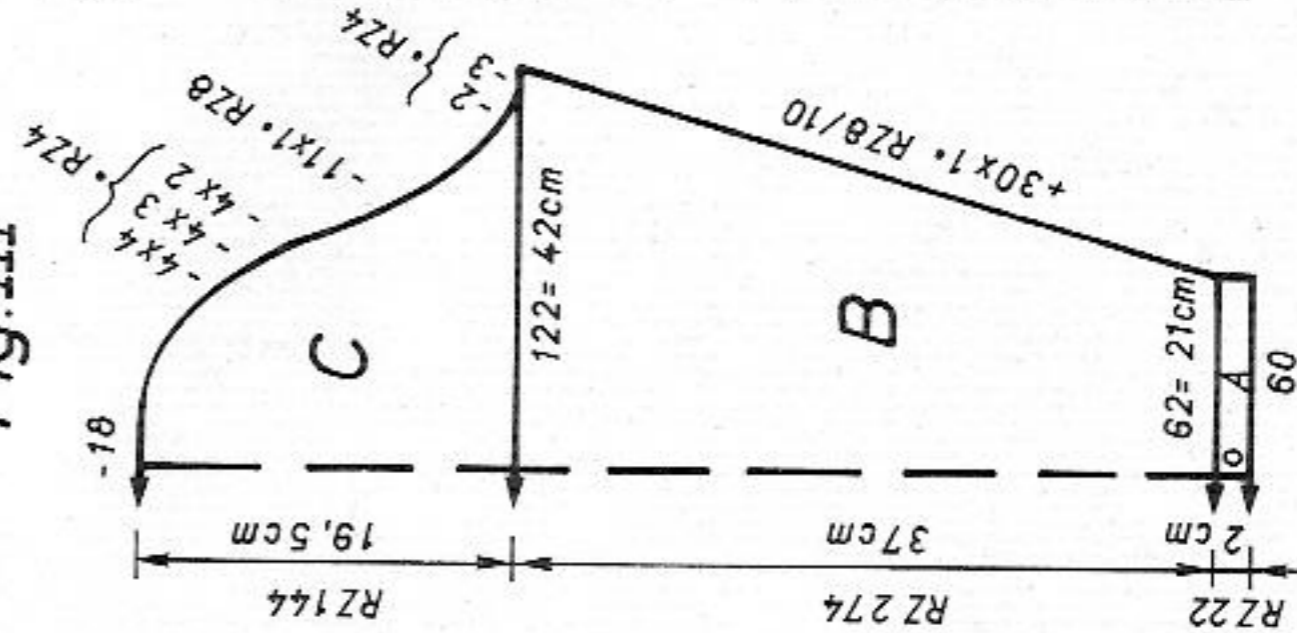


Fig.III



# 5828 DUOMATIC 80/S ELECTRONIC 6000

Fair Isle acc to nd-diagram and colour sequence with DECO card 117 (STITCH PATTERN 1224, TECH 183)

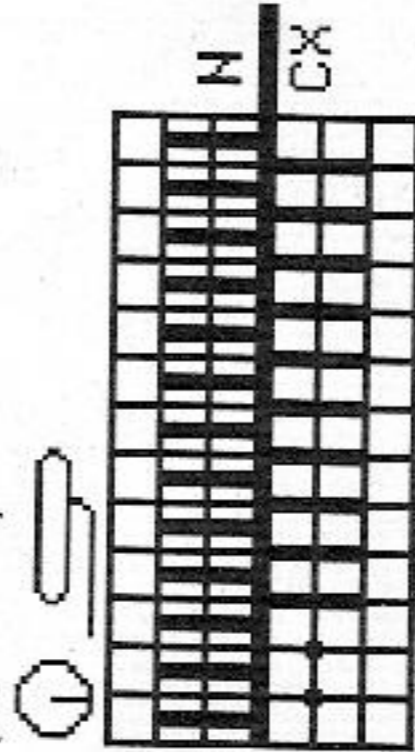
Hem = tubular (cast on 8, cont to knit). Neckband = acc to nd-diagram (ELECTRONIC the same, TECH 117)

Fig.I: Back

A = with wool red, closed cast on for tubular (cast on 8, cont to knit). B = knit in plain Fair Isle stitch acc to nd-diagram and col seq RC 96 (TECH 183), then change to Fair Isle with self-punched DECO cards and acc to nd-diagram, place positioning pins as follows: 1st pin at right of knitting, 2nd pin under nd 60 at right, 3d pin under nd 61 at left (with self-drawn pattern sheets, TECH 183) knit RC 268. C = dec at each end. After RC 364 counted from end of hem, knit 2 col Fair Isle acc to nd-diagram and col seq with DECO card 117 (STITCH PATTERN 1224, TECH 183). D = shape shoulders, cast off.

Fig.II: Front, knit two pieces with reversed shapings  
A = with wool red, closed cast on for tubular (cast on 8, cont to knit). B = knit in pattern as given for back. For Fair Isle with self-punched DECO card place positioning pins as follows: 1st pin at right of knitting, 2nd pin under nd 20 at right, 3rd pin under nd 21 at left. Knit RC 268. C = shape neck at left, knit straight at right. D = dec at right. After RC 364 counted from end of hem, bring all pushers out of work, leaving only 32 pushers in work for band. With wool black and fancy silver yarn, knit 1 R lock back N, front GX, then 20 R lock back GX, front BX, St.S 5. Knit 1 R lock back N, front GX, St.S 4 1/2. Knit 2 R red, 2 R black in plain Fair Isle stitch (TECH 183) over the 32 nds. With wool

Diagram for neckband (TECH 117)



Col sequence  
2 R red  
2 R black with silver thread

Diagram for plain Fair Isle stitch

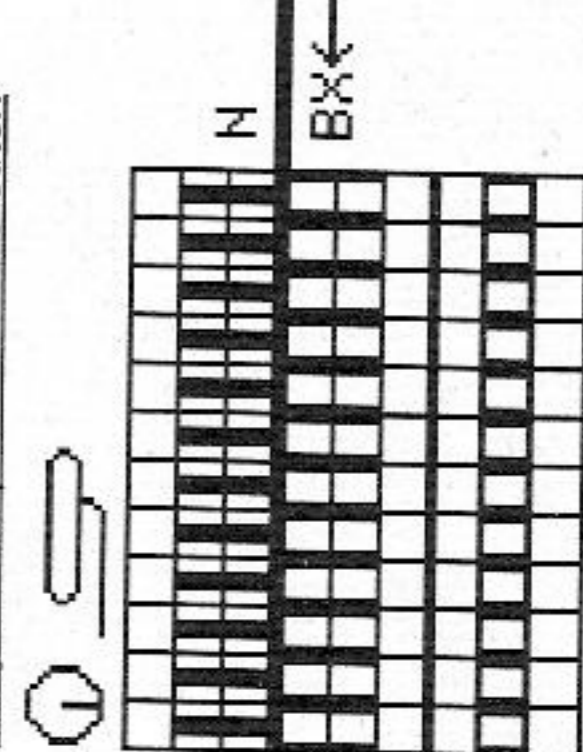
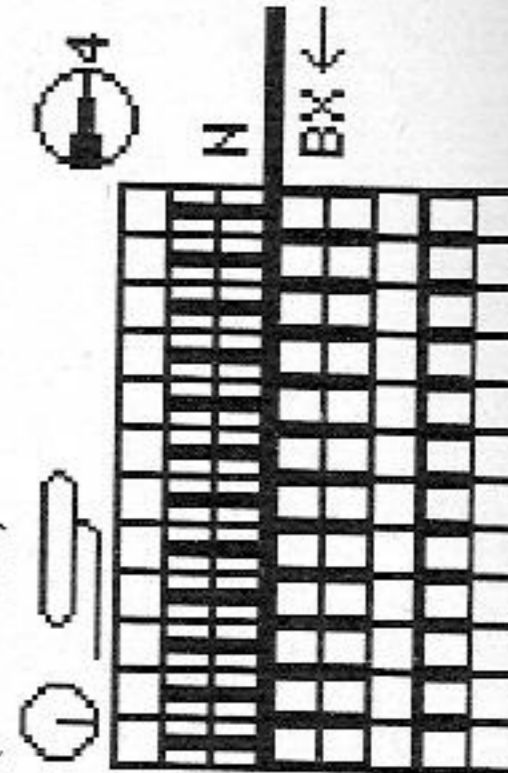


Diagram for 2 col Fair Isle (TECH 183)



# 5829 DUOMATIC 80/S ELECTRONIC 6000 5828

Skirt to match jacket 5828

Design T. Roganova, Russia  
(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 94 - 98 cm hips

Material: 110g woolred, 120g black, 40g fancy thread silver, 70 cm waist elastic

Stitch size: Pattern = 4 1/2. Hem = 4 3/4. Waistband = 5

Test square: 100 sts (counted on front bed) = 34.5 cm.

RC 100 = 13.5 cm

Pattern: 2 colour Fair Isle acc to nd-diagram and colour sequence with DECO card 117 (STITCH PATTERN 1224, TECH 183). Hem = tubular (cast on 8, cont to knit)

Fig.VII+VIII: Knit two skirt panels

A = with red, closed cast on for tubular (cast on 8, cont to knit).

B = knit acc to nd-diagram and col seq with DECO card 117

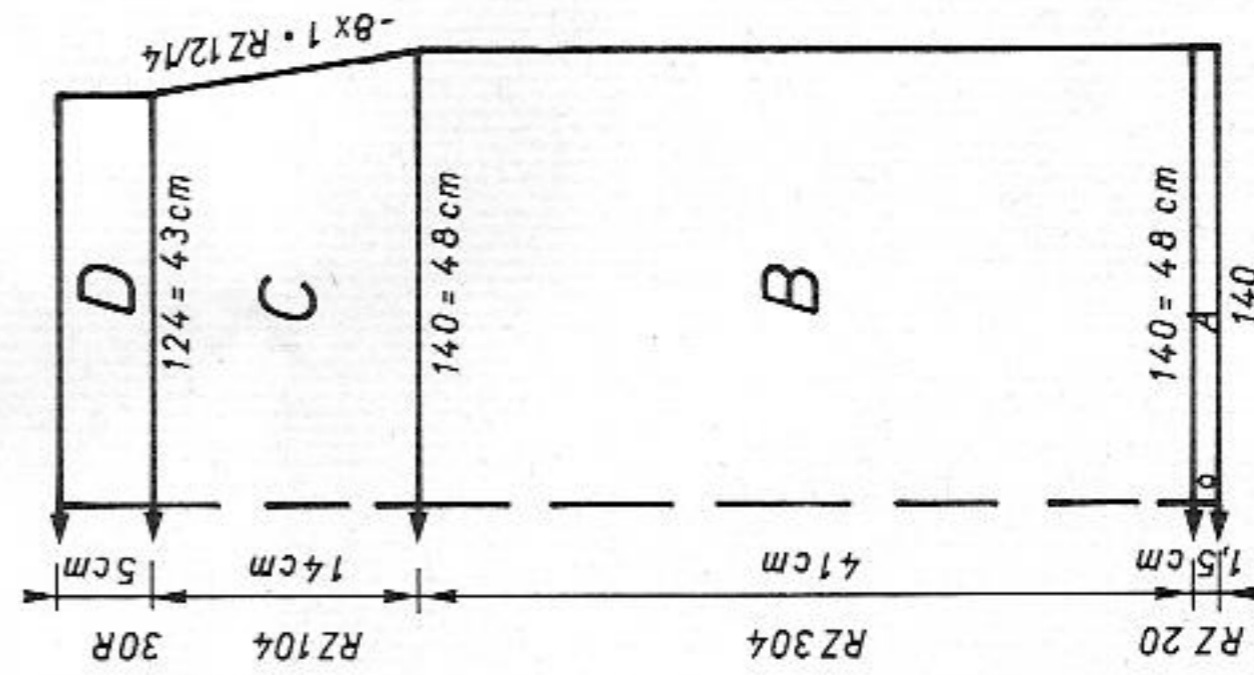
(STITCH PATTERN 1224, TECH 183). C = dec at each end,

cont to knit in pattern. D = transfer all sts to front bed, St.S 5,

knit in stocking stitch (TECH 100), cast off.

To make up: Block parts to size and leave to dry under a damp cloth. Sew side seams with mattress stitch. Fold waistband in half to inside, hem down, insert elastic.

**Fig. VII+ VIII**



Col sequence

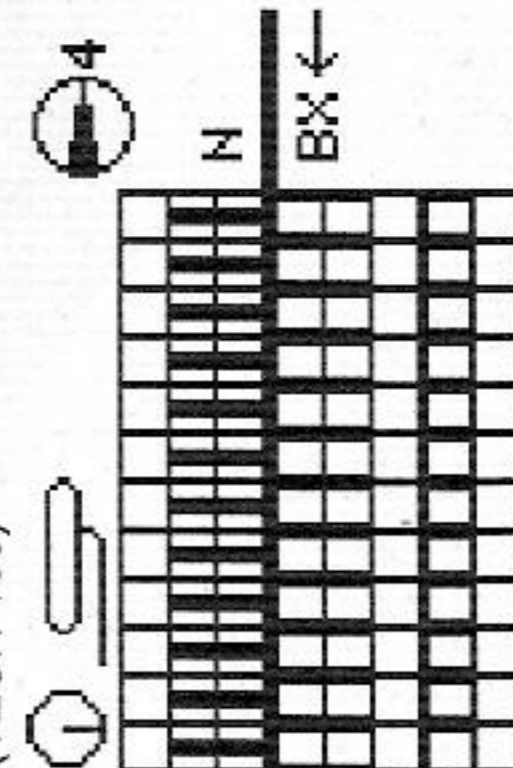
2 R red,  
2 R black with fancy  
silver thread

Flashing Fig. (REFER)

Begin waist band

Diagram for 2 col Fair Isle

(TECH 183)



**Fig. VII + VIII**

34/3638/4042/44

1	54	54	54
2	135	138	138
3	.	.	A
4	.	.	B
5	130	139	151
6	88	96	104
7	.	.	*
8	195	195	195
9	.	.	C
10	135	135	135
11	128	128	128
12	38	38	38
13	130	139	151
14	88	96	104
15	.	.	***
16	41	41	41
17	59	59	59
18	.	.	.
19	101	101	101
20	191	191	191
21	129	129	129
22	173	173	173
23	192	192	192
24	2	2	2
25	131	131	131
26	.	.	C
27	135	135	135
28	139	139	139
29	0	0	0

red, knit 1 R lock back and front N. Bring the two centre pushers of band out of work. With lock back GX, front BX (LX), St.S 5, knit 14 R, bring the two centre pushers back into work, knit 2 R, bring the two centre pusher out of work, knit 14 R, St.S 4 1/2, lock back and front N. Cont to knit across the whole width of the knitting, Fair Isle with DECO card 117 (STITCH PATTERN 1224, TECH 183). E = shape shoulder at right.

Fig.III: Sleeves

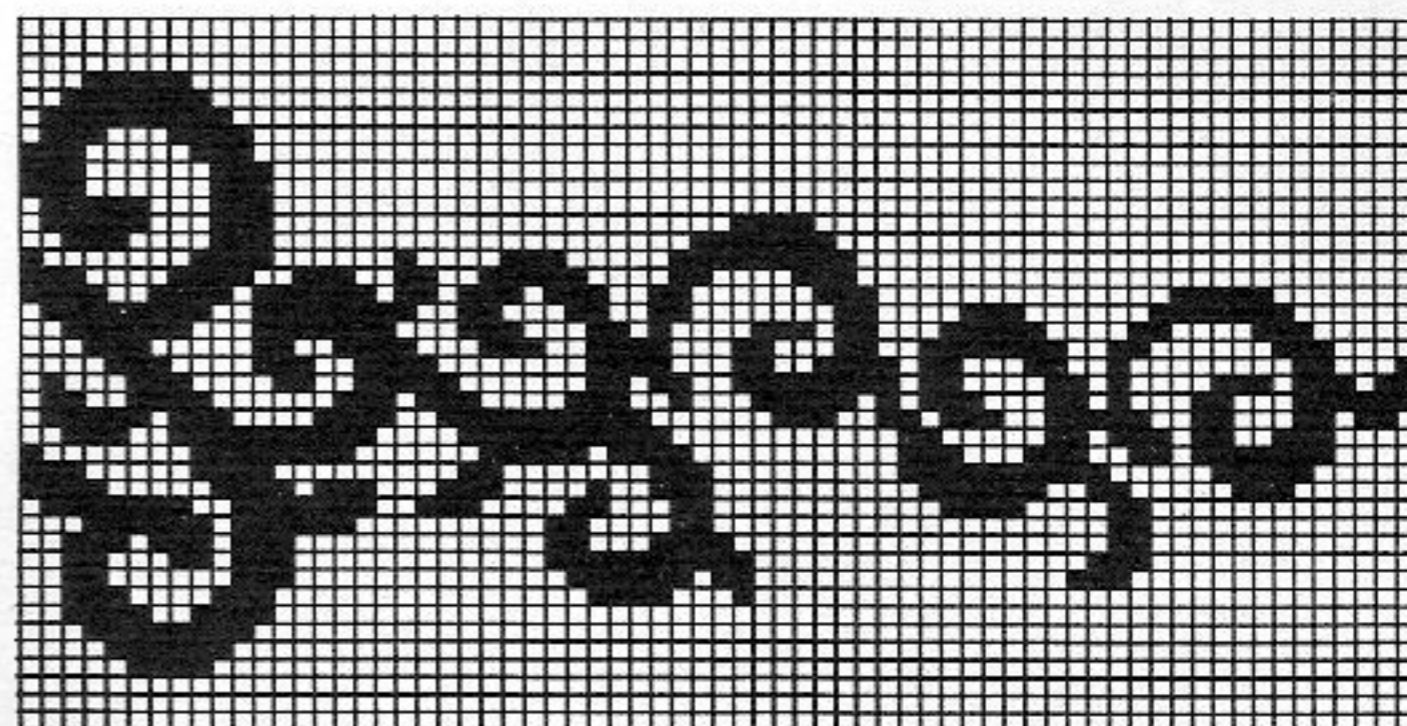
A = with wool red, closed cast on for tubular (cast on 8, cont to knit). B = knit in 2 col Fair Isle acc to nd-diagram and col seq with DECO card 117 (STITCH PATTERN 1224, TECH 183), inc at each end. C = shape sleeve head, cast off.

Band for jacket edge: With wool red, tubular cast on for K/K (cast on 2), acc to nd-diagram bring 10 nds at front, 13 nds at back into Working Position (TECH 117), St.S back 4 1/2, front 5, knit RC 900, cast off.

To make up: Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. Backstitch neckband to back and front edges. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch. Sew down mock pocket bands at each end.

FORM programs see p.51

Yarn length per 100g  
Wool red and black 422 m  
133 yds per 1 oz  
Fancy thread silver 3000 m  
994 yds per 1 oz  
10 cm = approx 4"



# 5831 DUOMATIC 80/S ELECTRONIC 6000

50

Lady's red jacket

Design T. Roganova, Russia

(Instructions for ELECTRONIC 6000 in brackets)

**Size:** To fit 94 - 98 cm hips

**Material:** 590g wool/polyamid red. 60g polyamid/metallic gold. 2 buttons

**Stitch size:** Pattern = 4 1/2. Hem = 4 3/4

**Test square:** 100 sts (counted on front bed) = 35 cm. 100 R = 14 cm

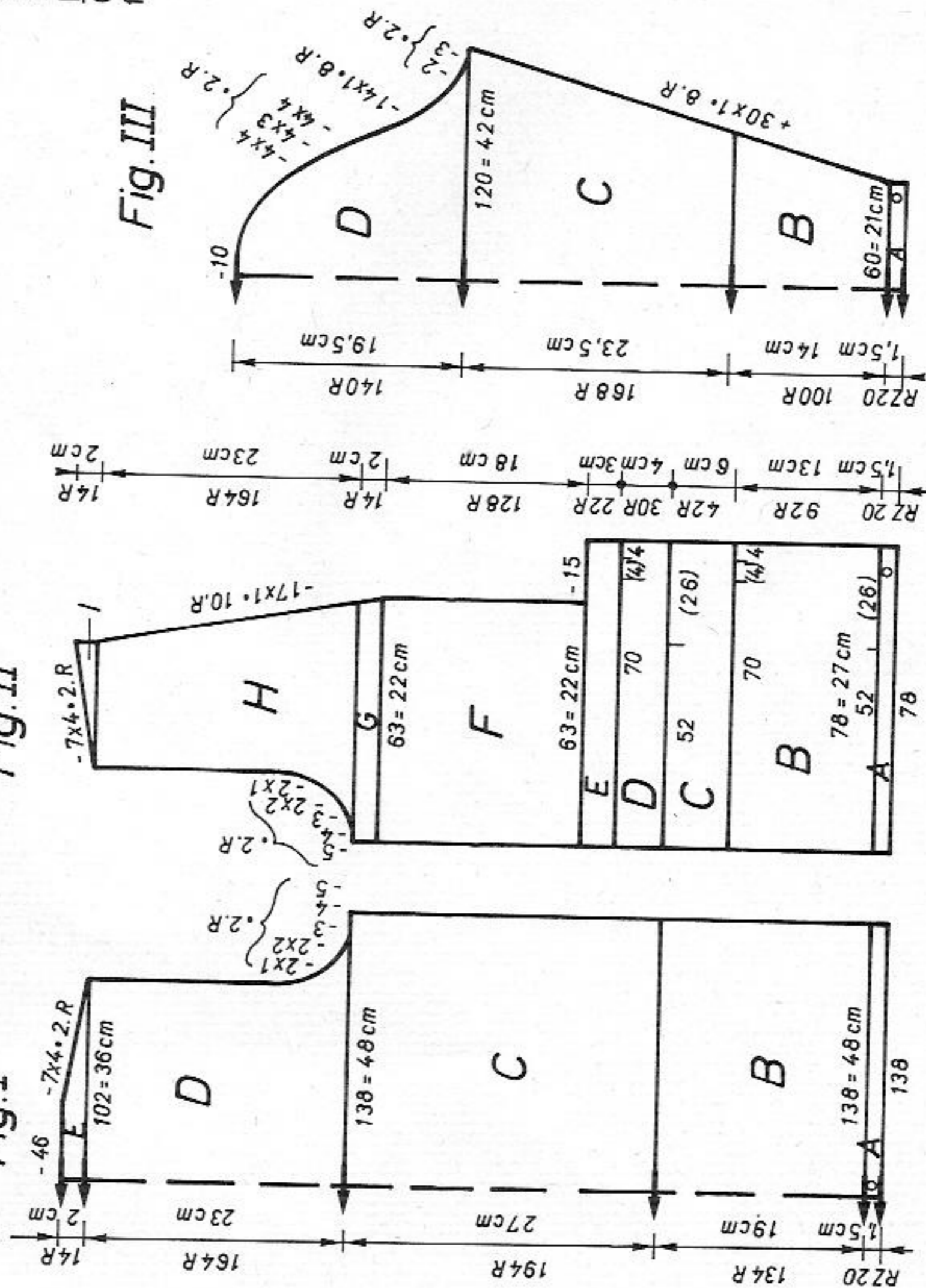
**Pattern:** Long stitch acc to nd-diagram 1 (ELECTRONIC the same, TECH 117). Hem = tubular (cast on 8, cont to knit)

**Fig.I: Back**

A = closed cast on for tubular (cast on 8, cont to knit). B = knit long stitch acc to nd-diagram 1 (same needle setting for ELECTRONIC, TECH 117). C = bring all nds to Working Position, cont to knit with lock back N, front CX (TECH 117). D = dec at each end, cont to knit. E = shape shoulders, cast off.

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

A = closed cast on for tubular (cast on 8, cont to knit). B = bring all 26 nds from right edge to Working Position, set the remaining 52 sts acc to nd-diagram 1 (same



nd-setting for ELECTRONIC, TECH 117), cont to knit. C = work a buttonhole over nds 32-35 at right of centre, cont in pattern. D = bring all nds to Working Position, lock back N, front CX (TECH 117), cont to knit. E = work a buttonhole over nds 32-35 at right of centre, cont to knit. F = dec at right, cont straight. G = shape neck at right. H = dec at left, shape neck at right. I = shape shoulder at left. Knit left front with reversed shapings, omitting buttonholes.

**Fig.III: Sleeves**

A = closed cast on for tubular (cast on 8, cont to knit). B = cont in long stitch acc to nd-diagram 1 (same nd-setting for ELECTRONIC, TECH 117), inc at each end. C = bring all nds to Working Position, lock back N, front CX (TECH 117), cont to knit, inc at each end. D = shape sleeve head, cast off.

**Front bands: Knit two pieces**

Closed cast on for tubular (cast on 8, cont to knit) over 165 nds, St.S 4 3/4, knit RC 19, then 1 R with lock back and front N, St.S 4 (ELECTRONIC the same), 6 R acc to nd-diagram 2, then 6 R acc to nd-diagram 3. With wool red, knit 20 R with lock back GX, front N, St.S 5 (ELECTRONIC the same), 10 R lock back N, front CX, St.S 4 1/4 (ELECTRONIC the same). For the last 30 R = repeat pin tuck. Knit 2 R tubular, lock back and front CX, St.S 5 (ELECTRONIC the same), 2 R with St.S 5 1/2, end with a few R contrast yarn, release.

**Binding front edge: Knit two pieces**

Closed cast on for tubular (cast on 8, cont to knit) over 70 nds. St.S 5, lock back and front CX, knit 20 R, end with a few R contrast yarn.

**Pocket band: Knit two pieces**

Closed cast on for tubular (cast on 8, cont to knit) over 40 nds. St.S 4 3/4, knit 19 R, then 1 R lock back and front N (ELECTRONIC the same), knit 6 R acc to nd-diagram 2, 6 R acc to nd-diagram 3. With wool red, tubular St.S 5, lock back and front CX (ELECTRONIC the same) knit 18 R, then 2 R St.S 5 1/2, end with a few R contrast yarn, release.

**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. Join front bands at the back, sew to outside edges, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew binding to front edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew contrast yarn, hem down on inside. Sew pocket bands onto front, st by st, backstitching through the open loops and unravelling contrast yarn. With right sides together, sew sleeves to front and back. Sew sleeve and side seams with mattress stitch. Attach buttons.

Yarn length per 100g  
Wool/Polyamid red 600 m  
188 yds per 1 oz  
Polyamid/metallic gold 700 m  
220 yds per 1 oz  
10 cm = approx 4"



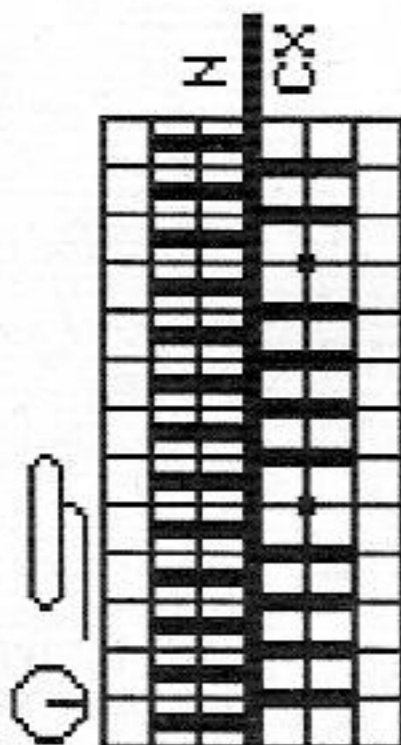
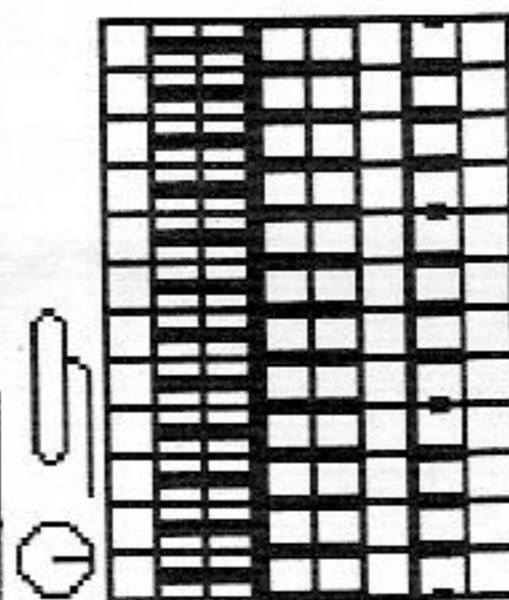
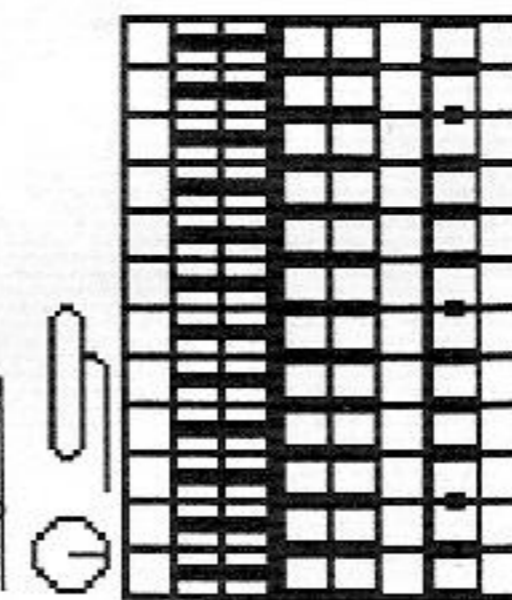


Diagram 2



4 R gold, St.S 5  
2 R red, St.S 4  
GX (LX)  
N  
CX

Diagram 3



4 R gold, St.S 5  
2 R red, St.S 4  
GX (LX)  
N  
CX

Fig.I	Fig.II	Fig.III
34/3638/4042/44	34/3638/4042/44	34/3638/4042/44
1 56 56 56	56 56 56	56 56 56
2 140 140 140	395 395 395	140 140 140
3 . . .	. . .	. . .
4 . . .	. . .	. . .
5 126 137 149	71 77 83	57 60 63
6 88 96 104	88 96 104	3 3 3
7 . . .	. . .	. . .
8 195 195 195	195 195 195	195 195 195
9 . . .	. . .	. . .
10 135 135 135	135 135 135	135 135 135
11 128 128 128	128 128 128	128 128 128
12 38 38 38	38 38 38	101 101 101
13 126 137 149	71 77 83	63 63 63
14 3 3 3	3 3 3	133 133 133
15 3 3 3	3 3 3	43 43 43
16 19 19 19	19 19 19	193 193 193
17 3 3 3	3 3 3	2 2 2
18 3 3 3	3 3 3	38 38 38
19 98 98 98	98 98 98	117 120 123
20 196 196 196	196 196 196	41 42 43
21 2 2 2	2 2 2	. . .
22 38 38 38	166 166 166	23 23 23
23 126 137 149	71 77 83	58 59 60
24 88 96 104	88 96 104	. . .
25 . . .	. . .	. . .
26 26 26 26	26 26 26	108 108 108
27 73 73 73	73 73 73	132 132 132
28 . . .	. . .	153 153 153
29 106 106 106	71 71 71	145 145 145
30 161 169 177	184 184 184	191 191 191
31 161 161 161	136 136 136	135 135 135
32 153 153 153	135 135 135	49 49 49
33 162 162 162	57 57 57	188 188 188
34 146 146 146	191 191 191	129 129 129
35 135 135 135	135 138 141	188 188 188
36 68 68 68	89 89 217	133 133 133
37 191 191 191	106 106 106	188 188 188
38 147 149 151	161 169 177	137 137 137
39 128 128 128	161 161 161	0 0 0
40 0 0 0	153 153 153	0 0 0
41 . . .	162 162 162	137 137 137
	146 146 146	0 0 0
	135 135 135	0 0 0
	68 68 68	0 0 0
	191 191 191	0 0 0
	147 149 151	0 0 0
	128 128 128	0 0 0
	0 0 0	0 0 0

Fig.I	Fig.II	Fig.III
34/3638/4042/44	34/3638/4042/44	34/3638/4042/44
1 54 54 54	54 54 54	54 54 54
2 138 138 138	393 393 393	138 138 138
3 . . .	. . .	. . .
4 . . .	. . .	. . .
5 133 145 157	67 72 78	58 61 64
6 82 90 98	82 90 98	3 3 3
7 . . .	. . .	. . .
8 195 195 195	195 195 195	195 195 195
9 . . .	. . .	. . .
10 135 135 135	135 135 135	135 135 135
11 128 128 128	128 128 128	128 128 128
12 38 38 38	166 166 166	38 38 38
13 133 145 157	67 72 78	119 122 125
14 82 90 98	82 90 98	41 42 43
15 . . .	. . .	. . .
16 47 47 47	47 47 47	36 36 36
17 74 74 74	74 74 74	58 59 60
18 . . .	. . .	. . .
19 106 106 106	68 68 68	111 111 111
20 162 170 178	191 191 191	132 132 132
21 162 162 162	138 140 142	154 154 154
22 154 154 154	255 255 255	146 146 146
23 164 164 164	167 167 167	191 191 191
24 148 148 148	107 107 107	132 132 132
25 135 135 135	162 170 178	37 37 37
26 64 64 64	162 162 162	191 191 191
27 191 191 191	154 154 154	129 129 129
28 154 156 158	228 228 228	1 1 1
29 128 128 128	2 2 2	191 191 191
30 0 0 0	148 148 148	133 133 133
	135 135 135	1 1 1
	64 64 64	191 191 191
	191 191 191	137 137 137
	154 156 158	1 1 1
	128 128 128	0 0 0
	0 0 0	0 0 0

# 5822 DUOMATIC 80/S ELECTRONIC 6000

52

Lady's sweater

(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 94 - 98 cm hips

Material: 860g wool cream (Thema by Lang). 2 buttons

Stitch size: Tuck stitch pattern = 7 1/2. Bands = 4 1/2. Button band and collar = 3 1/2

Test square: Tuck stitch pattern: 100 sts = 47 cm. 100 R = 20 cm

Pattern: Tuck stitch pattern acc to nd-diagram and self-punched DECO card (STITCH PATTERN 1055, TECH 130). Bands = 1:1 rib (cast on 1, cont to knit). Buttonbands and collar = K/K (cast on 3, cont to knit)

Fig. I

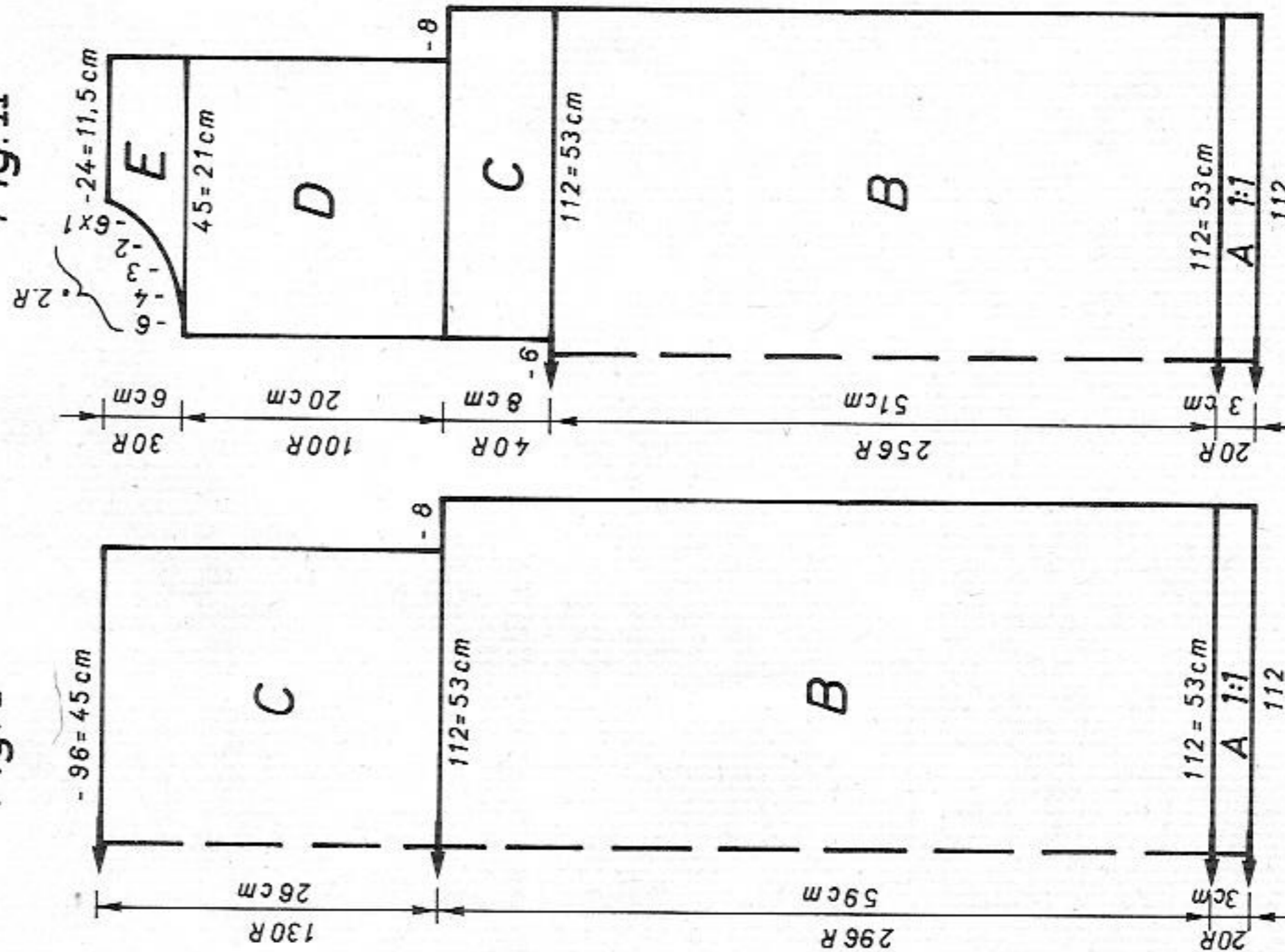


Fig. II

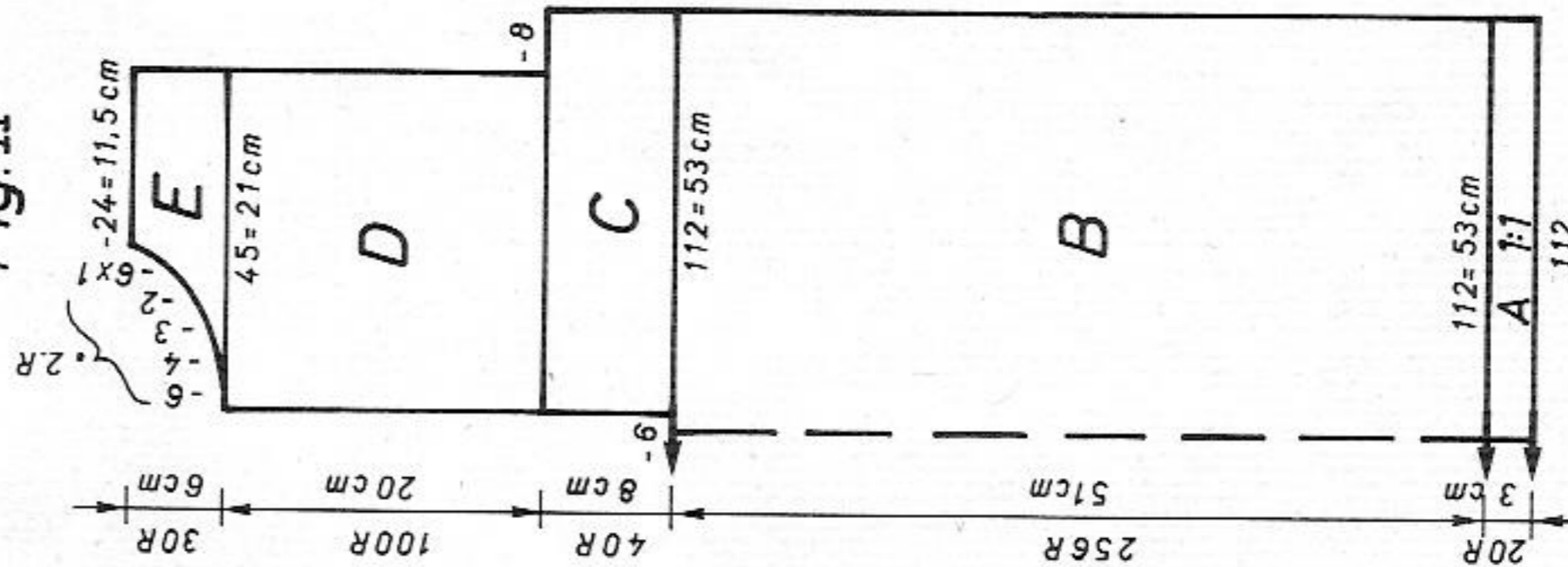


Fig. III

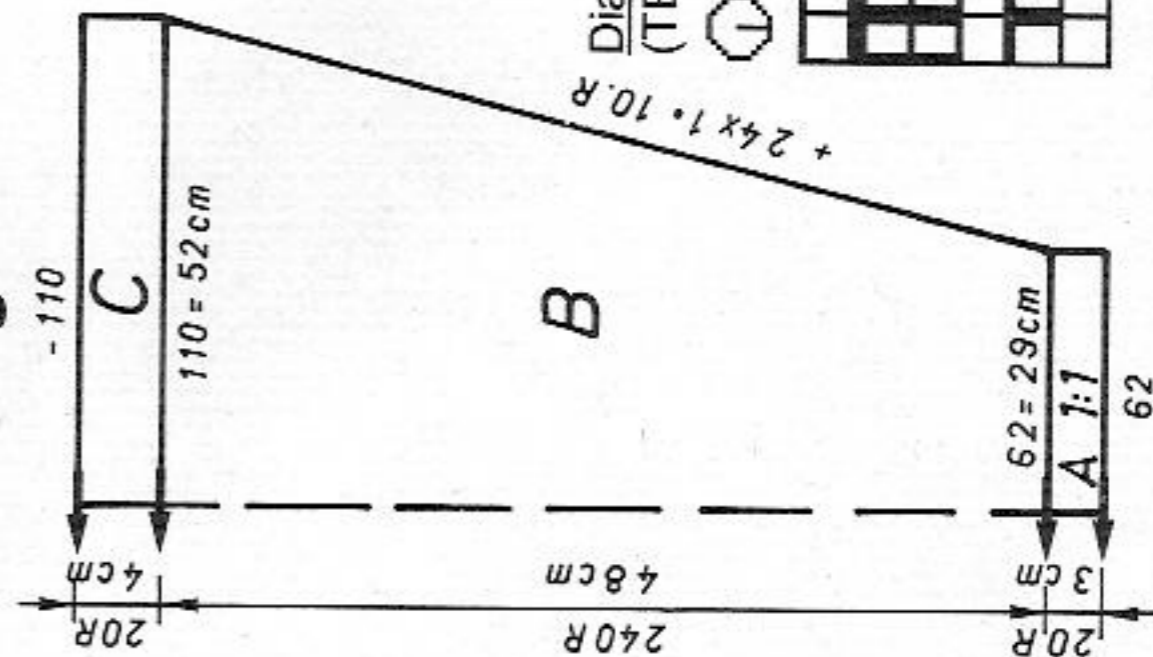


Fig. I: Back

A = tubular cast on in 1:1 rib (cast on 1, cont to knit). B = transfer all sts to front bed, knit acc to nd-diagram with DECO card (STITCH PATTERN 1055, TECH 130). C = dec at each end, cont in pattern, cast off.

Fig. II: Front

A = knit as for Fig. I. B = transfer all sts to front bed, knit acc to nd-diagram with DECO card (STITCH PATTERN 1055, TECH 130). C = divide work, cast off centre sts (if you knit without FORM program, make note of electronic row counter position), place left half onto dekercombs. Cont to knit right half. D = dec at right, cont straight. E = shape neck at left, knit straight at right, cast off. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

Fig. III: Sleeves

A = tubular cast on in 1:1 rib (cast on 1, cont to knit). B = transfer all sts to front bed, knit acc to nd-diagram with DECO card (STITCH PATTERN 1055, TECH 130), inc at each end. C = cont straight, cast off.

Buttonhole band: Knit two pieces

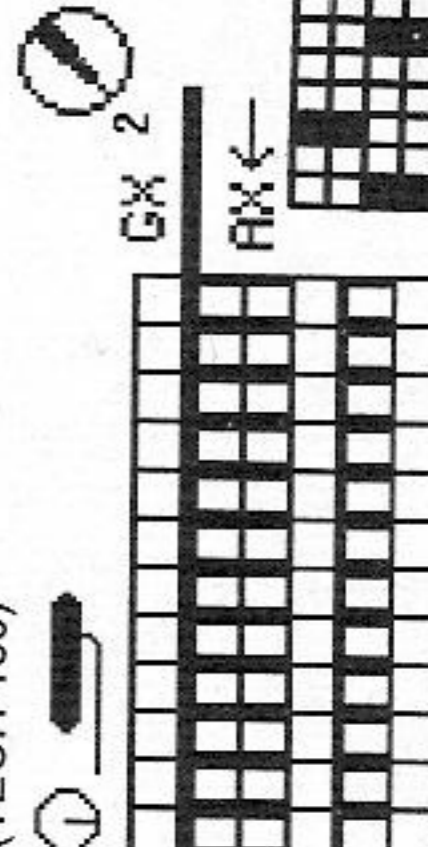
Tubular cast on for K/K over a width of 70 nds (cast on 2, cont to knit), St.S 3 1/2, knit 12 R, then work buttonhole over nds 16-18 at left of centre and nds 6-8 at right of centre, knit 12 R, end with a few R contrast yarn, release. Knit 26 R for second band, omitting buttonholes.

Collar: Tubular cast on for K/K over a width of 108 nds (cast on 2, cont to knit), St.S 3 1/2, knit 78 R, with lock back and front CX (ELECTRONIC the same), St.S 6 1/4, knit RC 10. End with a few R contrast yarn, release.

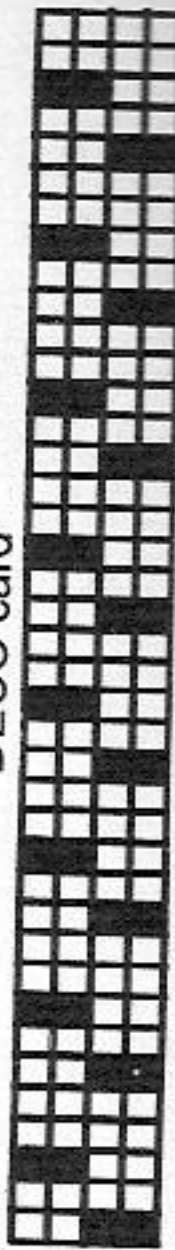
To make up: Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. Sew button bands to front edges, st by st, backstitching through the open loops and unravelling contrast yarn. Sew collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch. Attach buttons.

222 m length per 100g  
70 yds per 1 oz  
10 cm = approx 4"

Diagram for tuck stitch pattern (TECH 130)



DECO card



# 5834 DUOMATIC 80/S ELECTRONIC 6000

Skirt matching lady's sweater 5823  
(Instructions for ELECTRONIC 6000 in brackets)

**Size:** To fit 94 - 98 cm hips

**Material:** 480g wool (Thema by Lang). 70 cm waist elastic

**Stitch size:** Stocking stitch = 7 1/2. Waistband = 4 1/2

**Test square:** 100 sts = 37 cm. 100 R = 30 cm

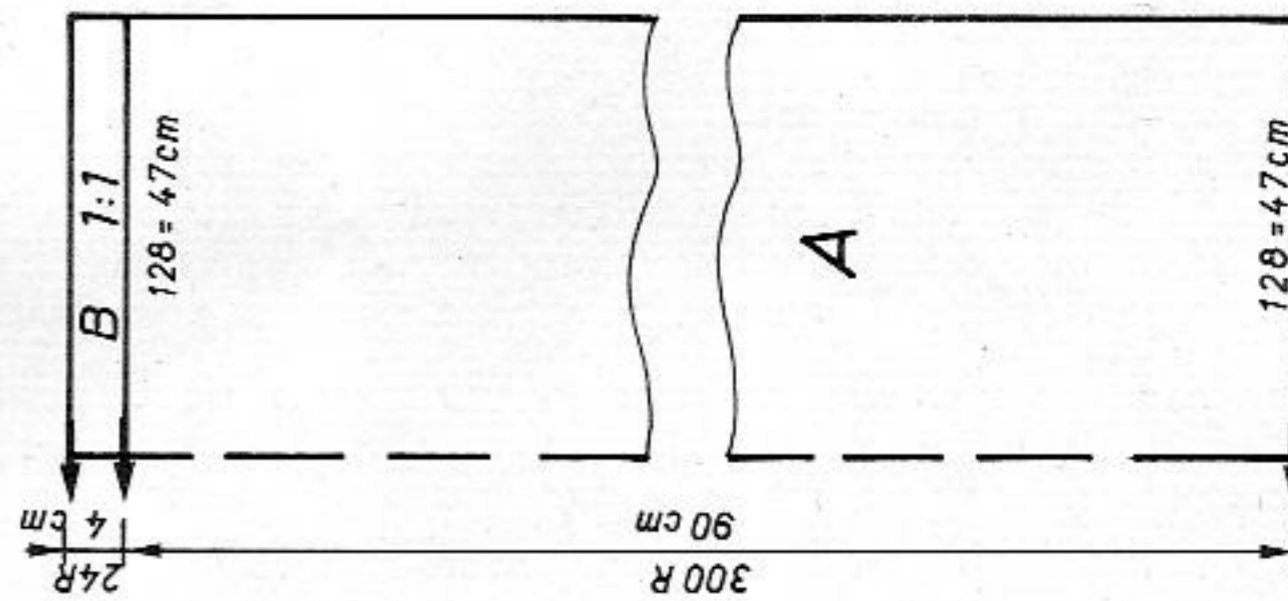
**Pattern:** Stocking stitch with left out needles acc to nd-diagram (ELECTRONIC the same, TECH 100). Waistband = 1:1 rib (TECH 101)

**Fig.IVa+IVb:** Knit two skirt panels

A = tubular cast on in 1:1 rib (cast on 1). Transfer all sts to front bed, arranging them acc to nd-diagram, knit in stocking stitch (ELECTRONIC the same, TECH 100). B = transfer sts for 1:1 rib (TECH 101), cast off.

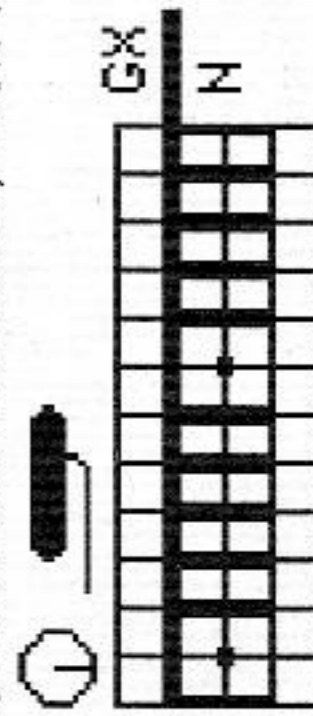
**To make up:** Block the two panels acc to size and leave to dry under a damp cloth. Sew side seams with mattress stitch. Fold waistband in half to inside, hem down, insert elastic.

Fig. IVa+IVb



Flashing Fig. (REFER) : 8  
Begin waistband

Diagram for pattern  
(ELECTRONIC the same, TECH 100)



# 5822

222 m yarn length per 100g  
70 yds per 1 oz  
10 cm = approx 4"

Fig.I

	34/3638/4042/44		
1	80	80	80
2	188	188	188
3	.	.	A
4	.	.	B
5	104	113	121
6	88	96	104
7	.	.	*
8	195	195	195
9	.	.	C
10	135	135	135
11	128	128	128
12	38	38	38
13	104	113	121
14	88	96	104
15	.	.	*
16	59	59	59
17	88	88	88
18	.	.	***
19	100	100	100
20	184	184	184
21	129	129	129
22	135	135	135
23	58	58	58
24	0	0	0
25	.	.	.

Fig.II

	34/3638/4042/44		
80	80	80	80
188	188	188	188
.	.	.	A
.	.	.	B
104	113	121	121
88	96	104	104
.	.	.	*
195	195	195	195
.	.	.	C
135	135	135	135
128	128	128	128
166	166	166	166
104	113	121	121
88	96	104	104
.	.	.	*
59	59	59	59
88	88	88	88
.	.	.	***
73	73	74	74
152	152	152	152
135	135	135	135
63	63	63	63
169	177	185	185
161	161	128	128
153	153	161	161
145	145	153	153
182	182	145	145
133	133	182	182
100	100	133	133
184	184	100	100
129	129	184	184
135	135	129	129
58	58	135	135
0	0	58	58
.	.	.	0

Fig.III

	34/3638/4042/44		
80	80	80	80
188	188	188	188
.	.	.	A
.	.	.	B
60	62	64	64
3	3	3	3
3	3	3	3
195	195	195	195
.	.	.	C
135	135	135	135
128	128	128	128
38	38	38	38
109	111	113	113
51	52	53	53
.	.	.	**
48	48	48	48
58	58	60	60
.	.	.	***
98	98	98	98
135	135	135	135
3	3	3	3
0	0	0	0

# 5833 DUOMATIC 80/S ELECTRONIC 6000

Lady's jacket

Design T. Roganova, Russia

(Instructions for ELECTRONIC 6000 in brackets)

**Size:** To fit 94 - 98 cm hips

**Material:** 490g wool/polyamid black. 70g polyamid/metallic gold. 6 large buttons, 4 small buttons

**Stitch size:** 2 colour Fair Isle and long stitch = front 3 3/4, back 4. Hem and bindings = 4 1/2

**Test square:** 100 sts (counted on front bed) = 35 cm. RC 100 = 13.5 cm

**Pattern:** 2 colour Fair Isle with single motif acc to nd-diagram and colour sequence and self-punched DECO card (with self-drawn pattern sheet or "S2-5833", TECH 183). Long stitch acc. to nd-diagram (TECH 117)

long stitch acc to nd-diagram (TECH 117). C = dec at each end, cont straight. D = shape shoulders, cast off.

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

A = tubular cast on for K/K (cast on 2) over nds 10-18 at right of centre. Knit 2 col Fair Isle acc to nd-diagram with DECO card. Position the centre marking on card reader under nd 33 at right. Place one positioning pin under nd 12 at right (with pattern sheet, POSITION = ENT, TO R/L 32, ↑ REP R = NO, ↔ REP STS = NO, TECH 183) cont to knit, inc at right, straight at left. B = add nds at left, cont in pattern. C = knit long stitch acc to nd-diagram (TECH 117), work buttonhole at RC 60, RC 100 and RC 174 over nds 30-33 at right. D = dec at left, work buttonhole at RC 44 and RC 118 over nds 30-33 at right. E = shape neck at right, knit straight at left. F = shape shoulder at left. Knit second front piece with reversed shapings and omitting buttonholes.

**Fig.III:** Sleeves

A = closed cast on for tubular (cast on 8, cont to knit). B = knit in long stitch (TECH 117), inc at each end. C = shape sleeve head, cast off.

**Fig.VI:** Pocket, knit two pieces with reversed shapings

A = closed cast on for tubular (cast on 8, cont to knit). B = knit 4 R in 2 col plain Fair Isle acc to nd-diagram and col seq, then insert DECO card upside down (i.e. with blank side up, arrows pointing towards you), place 1st positioning pin at right of knitting, 2nd pin under nd 20 at right, 3rd pin under nd 21 at left, knit RC 144, then once more plain Fair Isle (with pattern sheet, ALTER = ENT, U → ∩, POSITION = ENT, PATT AFT R 4, ↑ REP R = NO, ↔ REP STS = NO, TECH 183), dec at right, straight at left. C = cont in Fair Isle, dec at right, straight at left. D = cont in Fair Isle, dec at right, straight at left, cast off.

**Binding for front edge:** Knit two pieces

With wool/polyamid black, closed cast on for tubular over 100 nds (cast on 8, cont to knit). St.S 4 1/2, knit RC 14 tubular, end with a few R contrast yarn, release.

**Binding for neck:** With wool/polyamid black, closed cast on for tubular (cast on 8, cont to knit) over 120 nds. St.S 4 1/2, knit RC 14, end with a few R contrast yarn, release.

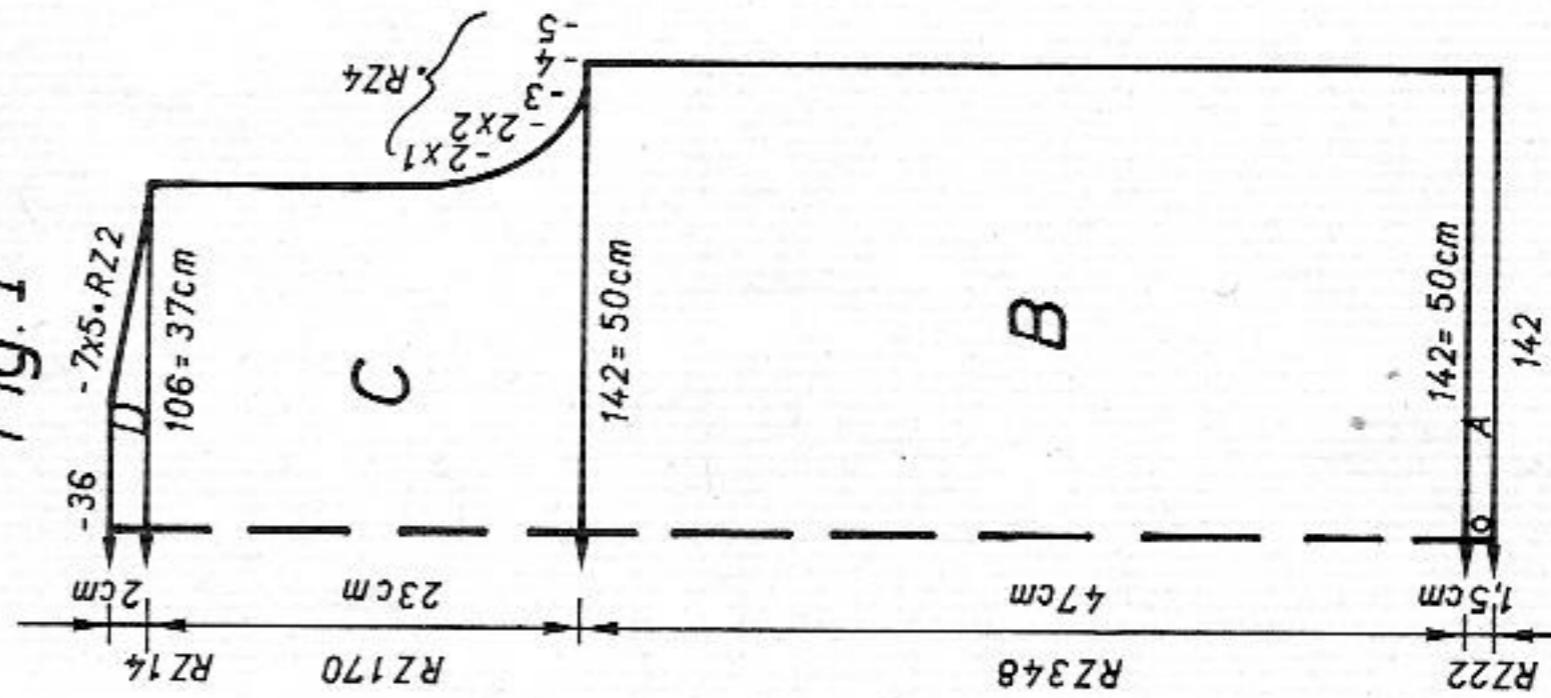
**Binding for pockets and rounded part:** With wool/polyamid black, closed cast on for tubular (cast on 8) knit twice over 90 nds for pockets and twice over 80 nds for rounded part. St.S 4, lock back GX, front N, knit 6 R gold, lock back N, front GX, knit 4 R black, St.S 4 1/2, lock back and front CX, knit 6 R (ELECTRONIC the same), end with a few R contrast yarn, release.

**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew the black binding, st by st, backstitching through the open loops and unravelling contrast yarn, to front edge as far as the buttonhole beginning. Sew the binding for the rounded part into place in the same way. And in the same way sew the binding black/gold to the pocket rounding. Sew pockets onto front parts, sewing on one button. Sew shoulder seams. Then sew binding to neck and front edges. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch. Attach the 4 large buttons, attaching a small one for the last buttonhole at the bottom, followed by another 3 small buttons.

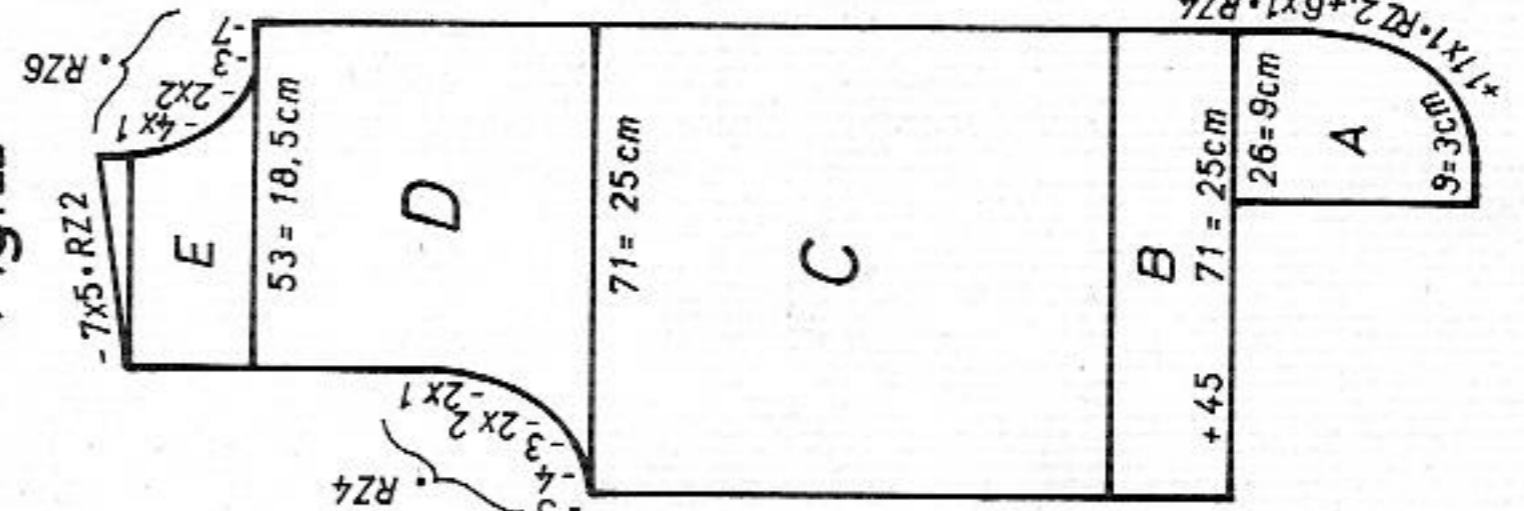
**Fig.I:** Back

A = with wool/polyamid black, closed cast on for tubular (cast on 8, cont to knit), then with lock back GX, front N, knit 6 R gold, lock back N, front CX, knit 4 R black, then tubular with lock back and front CX, knit RC 6 black (ELECTRONIC the same). B =

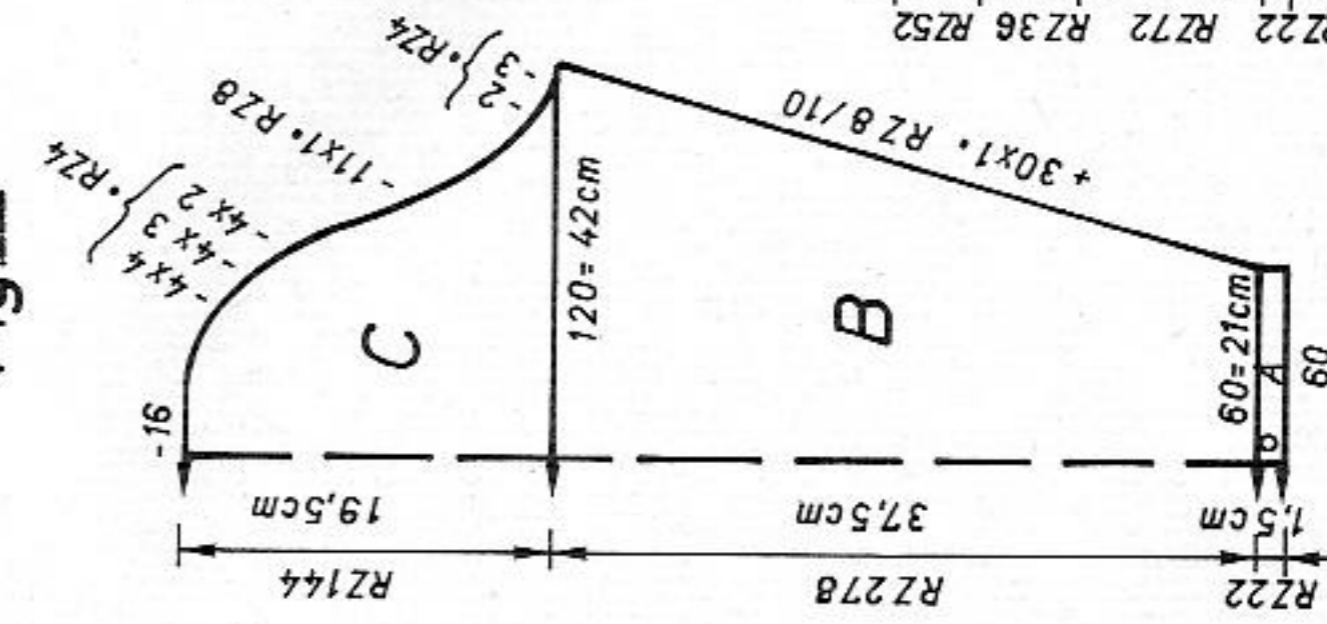
**Fig.I**



**Fig.II**



**Fig.III**



**Fig.VI**

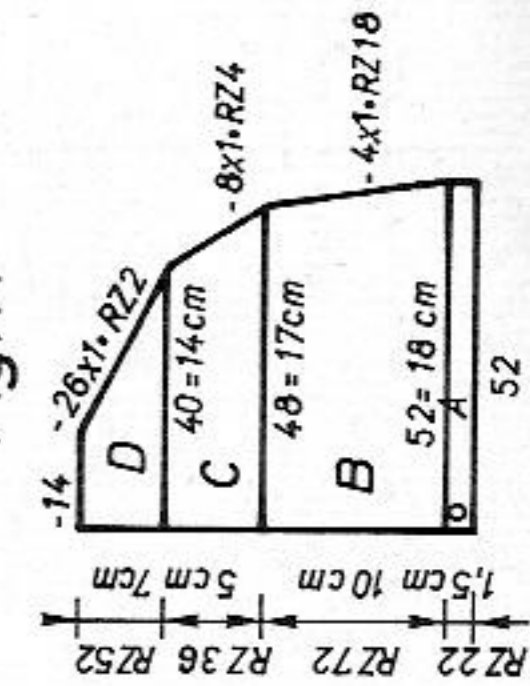


Diagram for 2 col Fair Isle  
(TECH 193)

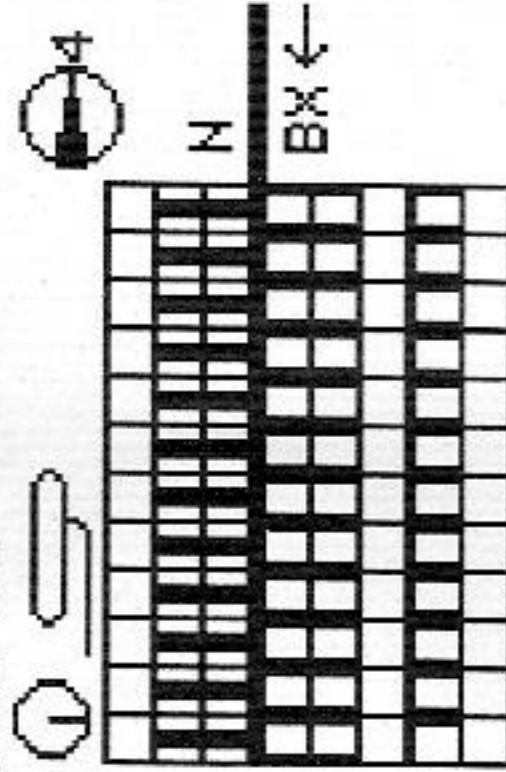
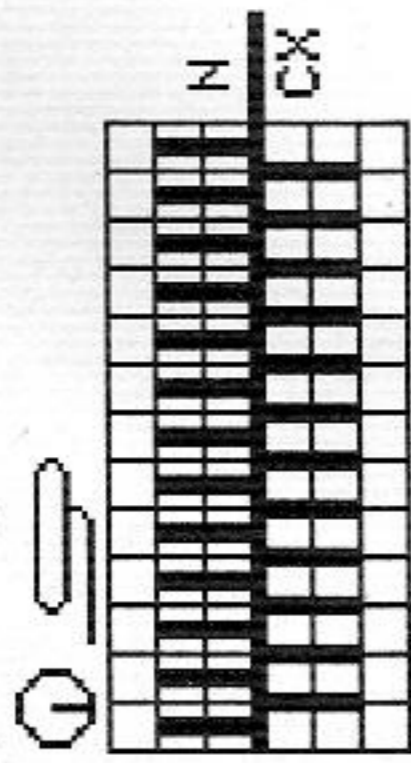


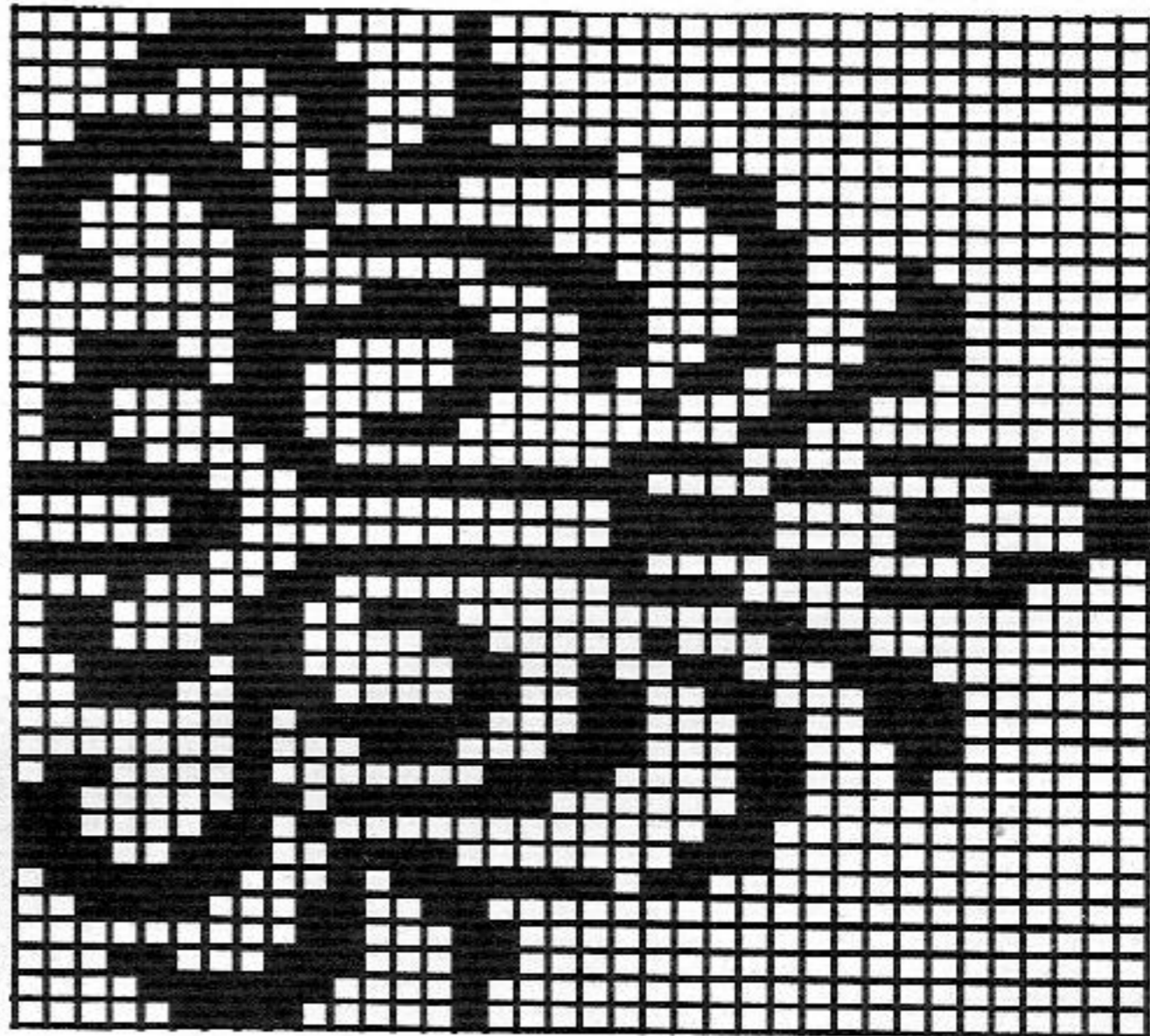
Diagram for long stitch  
(TECH 117)



Col seq for 2 col Fair Isle

2 R black  
2 R gold

DECO card (pattern sheet)



Yarn length per 100g  
Wool/Polyamid black 600 m  
188 yds per 1 oz  
Polyamid/metallic gold 700 m  
220 yds per 1 oz  
10 cm = approx 4"

Flashing fig. (REFER) 8  
Begin waist band

	Fig.I	Fig.II	Fig.III	Fig.VI
	34/3638/4042/44	34/3638/4042/44	34/3638/4042/44	34/3638/4042/44
1	54	54	54	54
2	140	140	140	140
3	.	.	.	.
4	.	.	.	.
5	131	9	57	46
6	3	3	3	3
7	3	3	3	3
8	195	68	195	195
9	.	135	.	.
10	135	45	135	135
11	128	56	128	128
12	38	165	38	66
13	131	71	117	135
14	3	63	41	73
15	3	132	41	72
16	47	132	37	167
17	74	55	58	157
18	.	133	.	.
19	106	135	111	191
20	170	22	132	129
21	162	38	154	139
22	154	66	146	147
23	164	3	191	19
24	148	3	132	0
25	135	33	37	0
26	64	74	191	0
27	191	74	129	0
28	152	74	1	0
29	128	170	191	0
30	0	162	133	0
31	0	154	1	0
		164	191	0
		148	137	0
		135	1	0
		64	0	0
		191	0	0
		152	0	0
		128	0	0
		72	0	0
		135	0	0
		56	0	0
		171	0	0
		155	0	0
		166	0	0
		151	0	0
		5	0	0
		133	0	0
		0	0	0

# 5830 DUOMATIC 80/S ELECTRONIC 6000

# 5835

Top to team with 5828

Design T. Roganova, Russia

(Instructions for ELECTRONIC 6000 in brackets)

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

**Material:** 90g wool black. 15g fancy thread silver.

**Stitch size:** Pattern = 4 1/2. Hem = 3

**Test square:** 100 sts (count on front bed) = 38 cm. 100 R = 24 cm

**Pattern:** K/K (TECH 102). Hem = tubular (cast on 8, cont to knit)

**Fig.I: Back**

A = closed cast on for tubular (cast on 8, cont to knit). B = cont to knit in K/K (TECH 102), cast off.

**Fig.II: Front**

A + B = as for Fig.I. C = dec at each end, cast off.

**Binding and straps:** Knit two pieces

Closed cast on for tubular (cast on 8, cont to knit) over the whole width of the needle bed, St.S 4, knit RC 14, end with a few R contrast yarn, release.

**Binding for front:** Closed cast on for tubular (cast on 8, cont to knit) over 70 nds, St.S 4, knit RC 14, end with a few R contrast yarn, release.

**To make up:** Block all parts and leave to dry under a damp cloth. Sew side seams with mattress stitch. Gather front slightly and sew binding to it, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Starting at the centre back, sew binding round armholes to back and front, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside, crochet off the remaining stitches and use the binding to form the straps. Sew them to the back approx. 4 cm from centre.

Fig.I

	34/3638/4042/44			34/3638/4042/44		
1	96	96	96	96	96	96
2	152	152	152	152	152	152
3	.	.	A	.	.	A
4	.	.	B	.	.	B
5	89	100	111	89	100	111
6	82	90	96	82	90	96
7	.	.	**	.	.	**
8	194	194	194	194	194	194
9	.	.	C	.	.	C
10	132	132	132	132	132	132
11	38	38	38	38	38	38
12	89	100	111	89	100	111
13	82	90	96	82	90	96
14	.	.	**	.	.	**
15	25	25	25	25	25	25
16	27	27	27	27	27	27
17	.	.	***	.	.	***
18	0	0	0	103	103	103
				161	169	177
				161	161	161
				153	153	153
				145	145	145
				155	155	155
				135	135	135
				3	3	3
				0	0	0

Fig.II

	34/3638/4042/44			34/3638/4042/44		
1	36	36	36	36	36	36
2	160	160	160	160	160	160
3	.	.	A	.	.	A
4	.	.	B	.	.	B
5	95	105	115	95	105	115
6	88	96	104	88	96	104
7	.	.	*	.	.	*
8	38	38	38	38	38	38
9	108	118	128	108	118	128
10	88	96	104	88	96	104
11	.	.	*	.	.	*
12	50	50	50	50	50	50
13	92	92	92	92	92	92
14	.	.	***	.	.	***
15	101	101	101	101	101	101
16	135	135	135	135	135	135
17	127	127	127	127	127	127
18	216	216	216	216	216	216
19	192	192	192	192	192	192
20	2	2	2	2	2	2
21	131	131	131	131	131	131
22	.	.	C	.	.	C
23	135	135	135	135	135	135
24	143	143	143	143	143	143
25	0	0	0	0	0	0

Fig.IVa +b

Fig. I

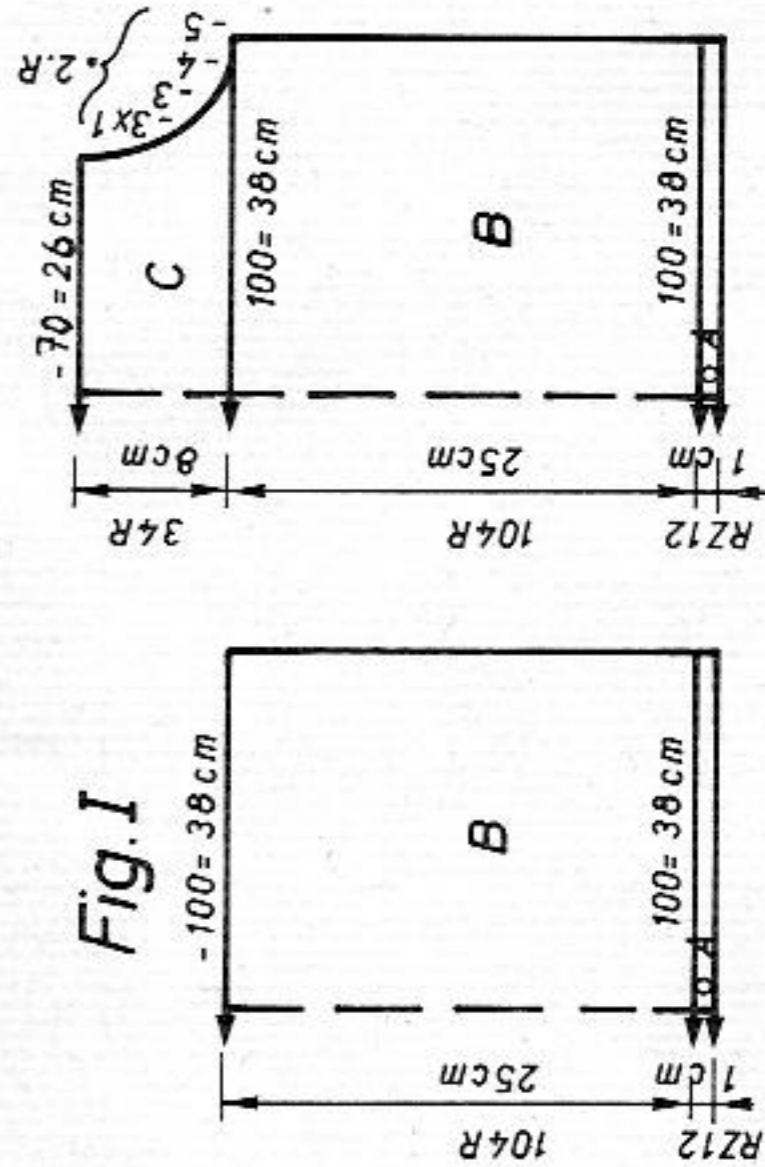
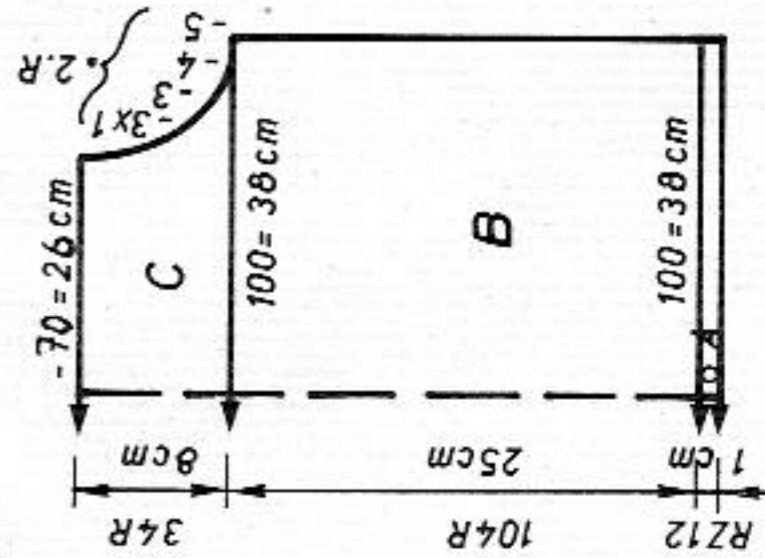


Fig. II



Yarn length per 100g  
Wool black 422 m  
133 yds per 1 oz  
Fancy thread silver 3000 m  
994 yds per 1 oz  
10 cm = approx 4"

**REFER 8**

Transfer sts for 1:1 rib

# 5838 ELECTRONIC 6000

Skirt to team with jacket 5837

Design Joucef Khodja, Algeria

**Size:** To fit 90 - 94 cm hips

**Material:** 220g wool black with lurex thread. 80g polyamid gold. 60 cm waist elastic

**Stitch size:** Fair Isle = front 6, back 5 1/2. Waistband = 4

**Test square:** 100 sts (counted on front bed) = 34 cm. RC 100 = 10 cm

**Pattern:** Tuck stitch pattern acc to nd-diagram and colour sequence. 2

colour Fair Isle with self-drawn pattern sheet, TECH 180,

POSITION = ENT, ↑ REP R = NO, ↔ REP STS = ENT.

Waistband = TECH 101

**Fig. IVa+IVb:** Knit two skirt panels

A = with polyamid gold, cast on 3. St. S 6, cont knit tuck stitch pattern acc to nd-diagram and col seq. B = bring all nds to Working Position, knit in col seq with pattern sheet, TECH 180, inc at each end. C = knit straight. D = transfer sts for 1:1 rib, knit in TECH 101, cast off.

**To make up:** Block both parts to size and leave to dry under a damp cloth. Sew side seams with mattress stitch. Fold waistband in half to inside, hem, down, insert elastic.

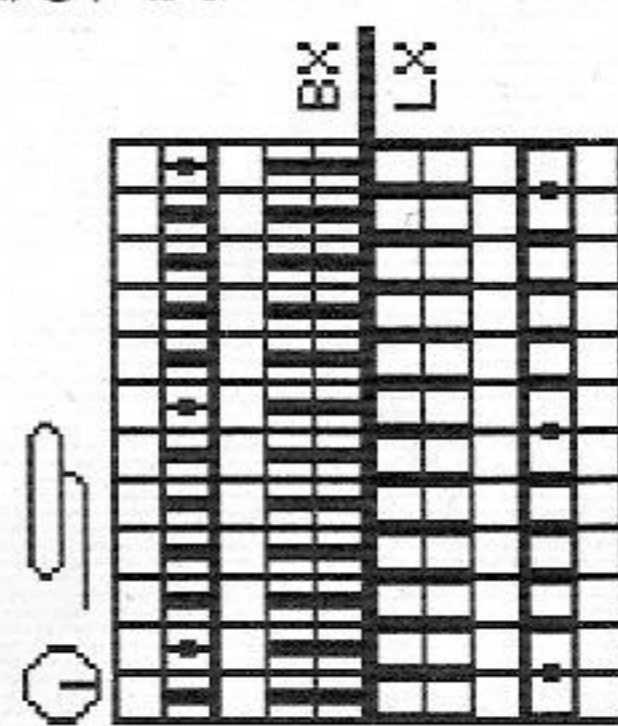
REFER 8

Transfer for 1:1 rib

Fig. IVa + b 34 36/38/40/42/44

1	40	40	40	40	40
2	136	136	136	136	136
3					A
4					B
5	118	124	132	141	
6	88	92	100	106	
7				*	
8	99	99	99	99	
9	63	63	63	63	
10	128	128	128	128	128
11	41	41	41	41	
12	38	38	38	38	
13	132	138	147	156	
14	88	92	100	106	
15			*		
16	40	40	40	40	
17	54	54	54	54	
18					***
19	98	98	98	98	
20	192	192	192	192	
21	2	2	2	2	
22	131	131	131	131	C
23					
24	135	135	135	135	
25	151	151	151	151	
26	0	0	0	0	0

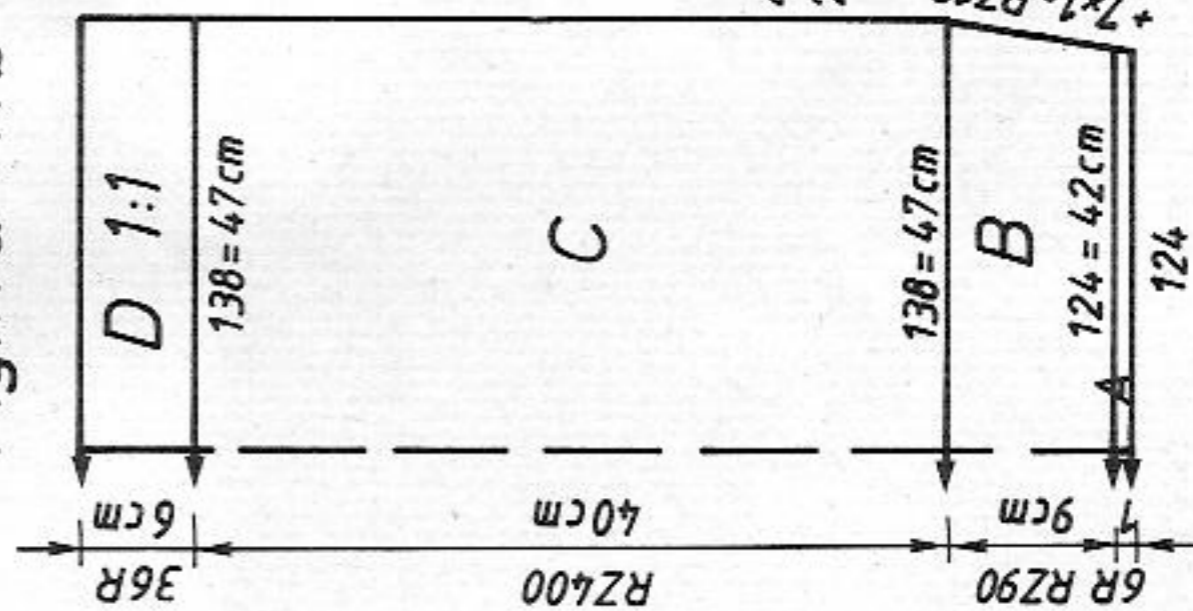
**Diagram for tuck stitch pattern**  
Pushers out of Working Position acc to nd-diagram



4 R black with lurex  
2 R gold, then bring out of work pushers back to Working Position

**Col seq for 2 col Fair Isle**  
2 R black with lurex  
2 R gold

Fig. IVa + IVb



# 5835 DUOMATIC 80

# ELECTRONIC 6000

Skirt to match butterflies sweater (Instructions for ELECTRONIC 6000 in brackets)

**Size:** To fit 90 - 94 cm hips

**Material:** 120g acetate lemon, 120g pink (Clara by Zürcher). 90g cotton yellow, 160g pale blue (Nadine by Zürcher). 70 cm waist elastic

**Stitch size:** Pattern = front 4 1/2, back 4. Waistband = 2 1/2

**Test square:** 100 sts (counted on front bed) = 40 cm. RC 100 = 9 cm

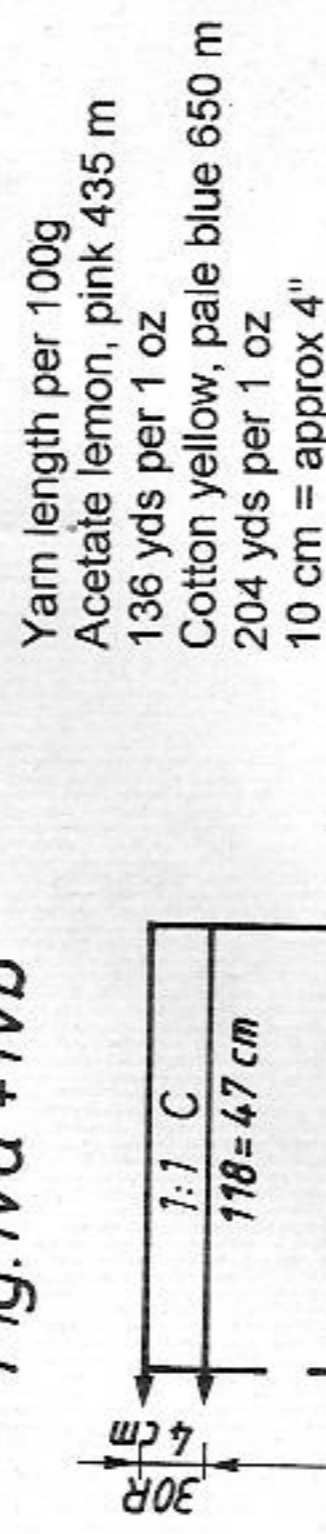
**Pattern:** Plain 4 colour Fair Isle stitch acc to nd-diagram and colour sequence (TECH 207). Waistband = 1:1 rib (TECH 101)

**Fig. IVa+IVb:** Knit two skirt panels

A = with cotton pale blue, tubular cast on for K/K (cast on 2). Knit in plain 4 col Fair Isle acc to nd-diagram and col seq (TECH 207), inc at each end. B = cont straight. C = transfer sts for 1:1 rib (TECH 101 or lock back and front N), cont to knit, cast off.

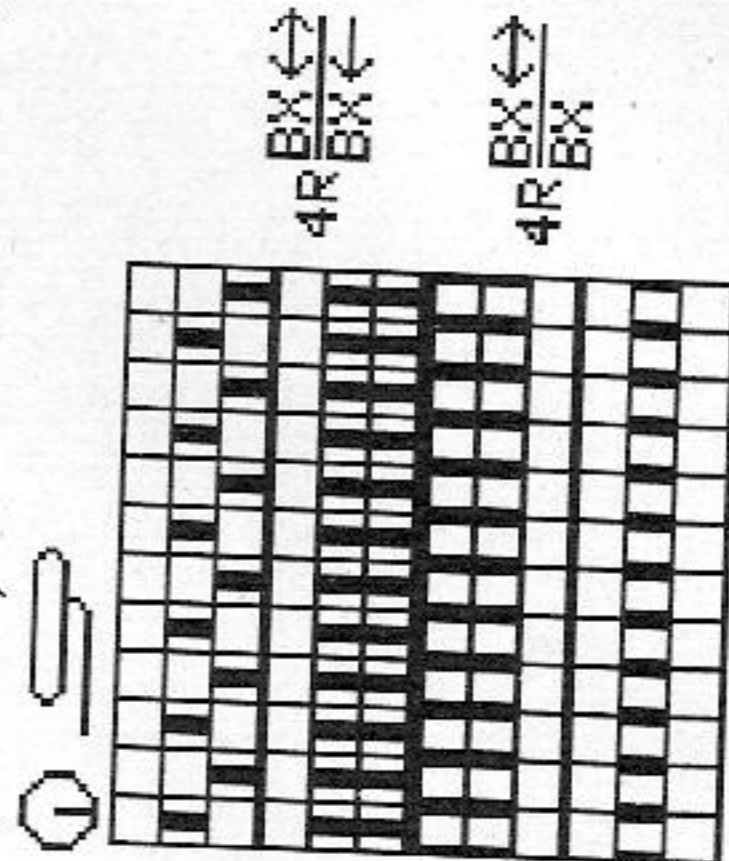
**To make up:** Block both skirt panels to size and leave to dry under a damp cloth. Sew side seams with mattress stitch. Fold waistband in half to inside, hem down, insert elastic.

Fig. IVa + IVb



Yarn length per 100g  
Acetate lemon, pink 435 m  
136 yds per 1 oz  
Cotton yellow, pale blue 650 m  
204 yds per 1 oz  
10 cm = approx 4"

**Diagram for plain Fair Isle**  
(TECH 207)



**Col sequence**  
2 R pale blue  
2 R lemon  
2 R yellow  
2 R pink

# 5837 ELECTRONIC 6000

Lady's jacket

Design Youcef Khodja, Algeria

Size: To fit 84 - 99 cm bust

Material: 300g wool black with lurex thread. 140g polyamid metallic. 30g wool black. 21 buttons

Stitch size: Fair Isle = front 6, back 5 1/2. Waistband = 4. Neckband and front band = 3 1/2

Test square: 100 sts (counted on front bed) = 34 cm. RC 100 = 10 cm

Pattern: 2 colour Fair Isle band with self-drawn pattern sheet or using "S2-5837B" from SELECTION 2, TECH 180, POSITION = ENT, ↑

REP R = NO, ↔ REP STS = ENT. Waistband TECH 101. 2 colour Fair Isle with self-drawn pattern sheets or using "S2-5837A" from SELECTION 2.

Fig.I Pattern sheet 1 with continuation 2 ADD pattern sheet 3 with continuation 4, ALTER = ENT, DIRECT = ENT, c → c →, DIST R = NO, DIST STS = 0, ADD pattern sheet 1 with continuation 2, ALTER = ENT, DIRECT = ENT, c → c →, DIST R = NO, DIST STS = 0, TECH 180

Fig.II, right front Pattern sheet 1 with continuation 2 ADD pattern sheet 3 with continuation 4, DIST R = NO, DIST STS = 0, POSITION = ENT, TO R/L -3, TECH 180

Fig.II, left front Pattern sheet 3 with continuation 4, ALTER = ENT, DIRECT = ENT, c → c →, ADD pattern sheet 1 with continuation 2, DIST R = NO, DIST STS = 0, TECH 180

Fig.II, right front Pattern sheet 1 with continuation 2 ADD pattern sheet 3 with continuation 4, DIST R = NO, DIST STS = 0, POSITION = ENT, TO R/L -3, TECH 180

Fig.II, left front Pattern sheet 3 with continuation 4, ALTER = ENT, DIRECT = ENT, c → c →, ADD pattern sheet 1 with continuation 2, DIST R = NO, DIST STS = 0, TECH 180

Fig.II, right front Pattern sheet 1 with continuation 2 ADD pattern sheet 3 with continuation 4, DIST R = NO, DIST STS = 0, POSITION = ENT, TO R/L -3, TECH 180

Fig.II, left front Pattern sheet 3 with continuation 4, ALTER = ENT, DIRECT = ENT, c → c →, ADD pattern sheet 1 with continuation 2, DIST R = NO, DIST STS = 0, TECH 180

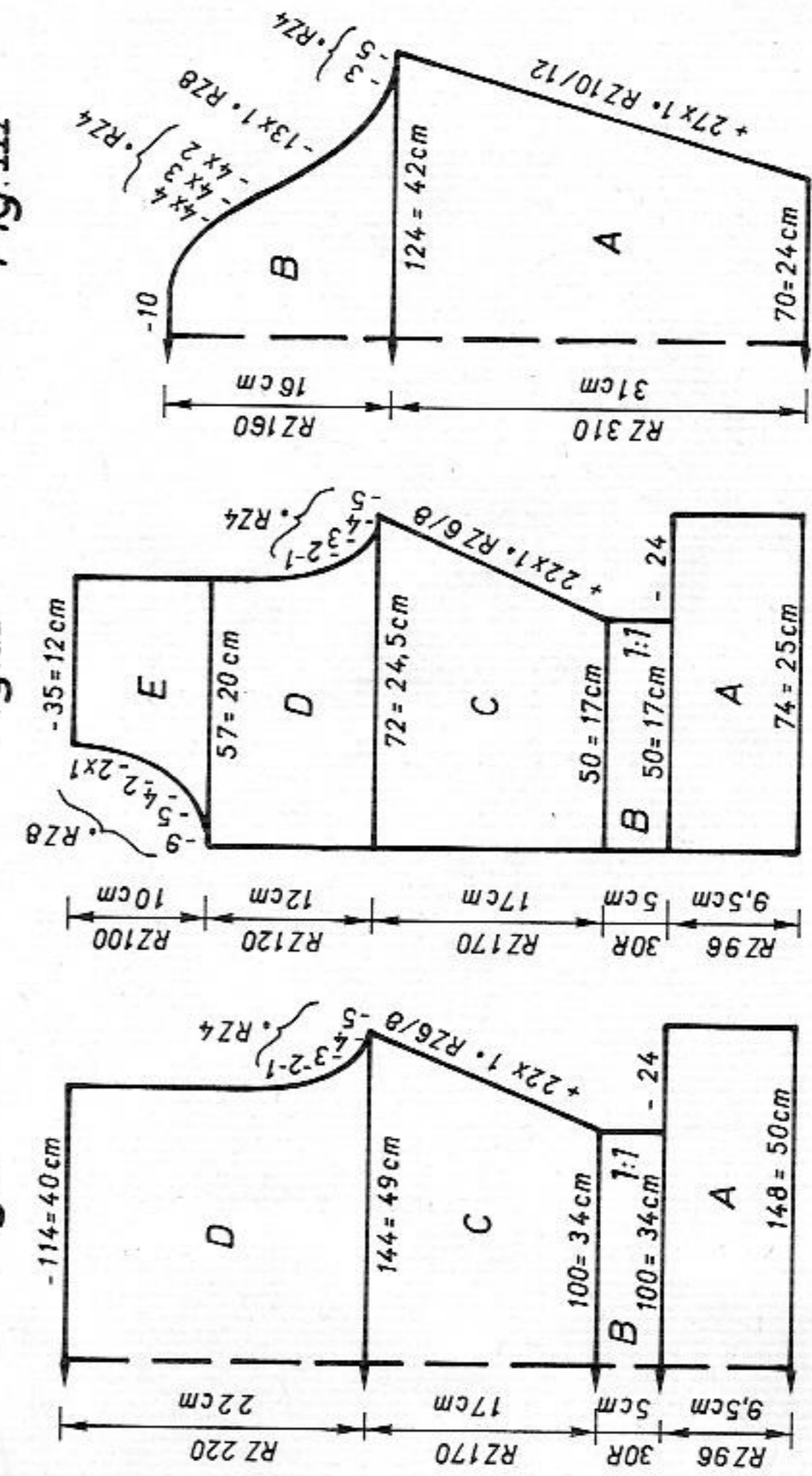


Fig. I

Fig. II

Fig. III

ALTER = ENT, DIRECT = ENT, c → c →, DIST R = NO, DIST STS = 0, POSITION = ENT, TO R/L 3, TECH 180  
Neckband cast on 1, cont to knit. Front bands cast on 2, cont to knit

Fig.I: Back

A = polyamid gold, cast on 2, knit 2 col Fair Isle band with pattern sheet or "S2-5837B", TECH 180, cont to knit. Transfer all sts to back bed, knit a few R contrast yarn, release. B = place sts for 1:1 rib back on the nds, reducing the number of sts by 1/3, i.e. place 2 sts on every 3rd nd, knit TECH 101. C = bring all nds into Working Position, knit 2 col Fair Isle with pattern sheets 1, 2, 3, 4, TECH 180, inc at each end. D = dec at each end, cont to knit straight, cast off.

Fig.II: Front, knit two pieces with reversed shapings. (If you knit with SELECTION 2, always save half of the pattern under a different name and then transfer to console) A = Knit 1st front piece with polyamid gold, cast on 2, in 2 col Fair Isle in col seq with pattern sheet, TECH 180. B = as given for Fig.I, release sts and place them back on the nds, knit TECH 101. C = bring all nds into Working Position, knit 2 col Fair Isle in col seq with pattern sheets 1, 2, 3, 4, TECH 180, inc at right. D = dec at right, cont to knit. E = shape neck at left, cast off. Knit 2nd front piece with reversed shapings on the left-hand side of the needle bed.

Fig.III: Sleeves

A = polyamid gold, cast on 2, knit Fair Isle band in col seq with pattern sheet, TECH 180, inc at each end. B = shape sleeve head, cast off.  
Front band: Knit two pieces

Polyamid gold, cast on 2 over 8 nds. With wool black, St.S 3 1/2, knit 6 R, then work a buttonhole over the 2 centre sts, knit 8 R, work buttonhole over the 2 centre sts, repeat every 8th R until you have worked 21 buttonholes, knit 4 R, 2 R polyamid gold, cast off. Knit second band omitting buttonholes with wool black, after the cast on knit 210 R, 2 R gold, cast off.

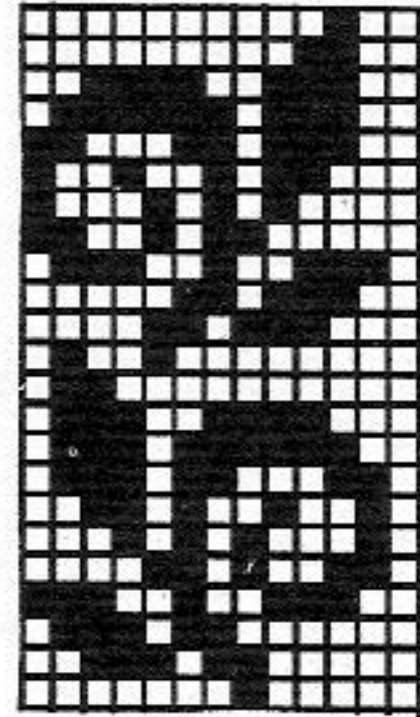
Neckband: Wool black, cast on 1 over 100 nds, St.S 3 1/2, knit 18 R, 4 R gold, 18 R black, end with a few R contrast yarn, release.

To make up: Block all parts to size 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, fold in half to inside, hem down. With right sides together, sew front bands into position. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch. Attach buttons.

Col seq for 2 col Fair Isle  
2 R black with lurex thread  
2 R gold

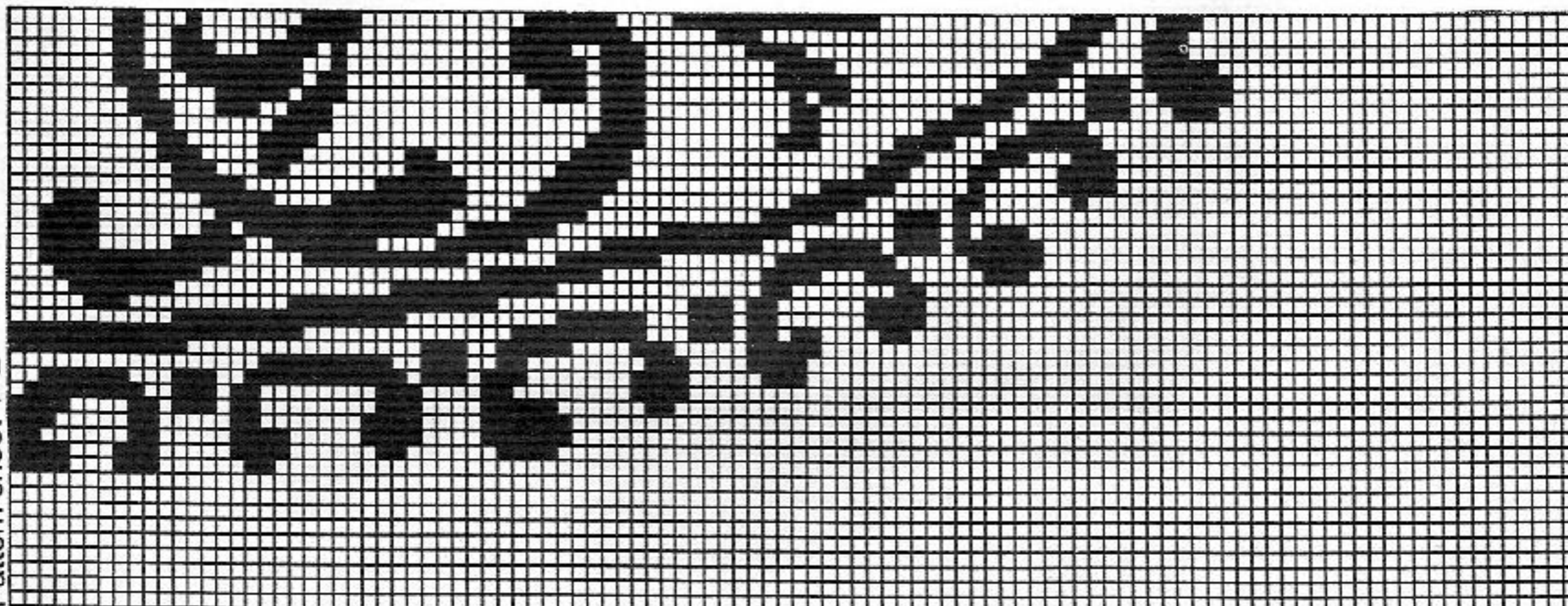
Yarn length per 100g  
Wool black with lurex thread 260 m  
81 yds per 1 oz  
Polyamid metallic 700 m  
220 yds per 1 oz  
Wool black 600 m  
188 yds per 1 oz  
10 cm = approx 4"

Pattern sheet for border





Pattern sheet 1+2



Pattern sheet 3+4



Fig.I

	34	36/3840/4244		34	36/3840/4244	
1	40	40	40	40	40	
2	136	136	136	136	136	A
3	.	.	.	.	.	B
4	.	138	147	159	168	.
5	80	86	94	100	100	**
6	101	101	101	101	101	.
7	135	135	135	135	135	.
8	41	41	41	41	41	.
9	248	248	248	248	248	.
10	2	2	2	2	2	.
11	145	145	145	145	145	.
12	195	195	195	195	195	.
13	135	135	135	135	135	C
14	146	146	146	146	146	.
15	38	38	38	38	38	.
16	135	144	156	165	165	.
17	80	86	94	100	100	.
18	16	16	16	16	16	**
19	54	54	54	54	54	.
20	104	104	104	104	104	.
21	133	133	133	133	133	.
22	170	170	170	170	170	.
23	162	162	162	162	162	.
24	154	154	154	154	154	.
25	146	146	146	146	146	.
26	138	138	138	138	138	.
27	135	135	135	135	135	.
28	93	93	93	93	93	.
29	0	0	0	0	0	.
30						.
31						.
32						.
33						.
34						.
35						.
36						.
37						.
38						.
39						.
40						.
41						.
42						.
43						.

Fig.II

	34	36/3840/4244		34	36/3840/4244	
40	40	40	40	40	40	.
391	391	391	391	391	391	A
.	.	.	.	.	.	B
68	74	79	85	85	85	.
80	86	94	100	100	100	**
101	101	101	101	101	101	.
135	135	135	135	135	135	.
41	41	41	41	41	41	.
248	248	248	248	248	248	.
2	2	2	2	2	2	.
145	145	145	145	145	145	.
195	195	195	195	195	195	.
135	135	135	135	135	135	C
146	146	146	146	146	146	.
38	38	38	38	38	38	.
91	97	103	109	109	109	.
80	86	94	100	100	100	.
16	16	16	16	16	16	**
54	54	54	54	54	54	.
232	232	232	232	232	232	.
133	133	133	133	133	133	.
170	170	170	170	170	170	.
162	162	162	162	162	162	.
154	154	154	154	154	154	.
146	146	146	146	146	146	.
138	138	138	138	138	138	.
135	135	135	135	135	135	.
93	93	93	93	93	93	.
73	73	73	73	73	73	.
188	188	188	188	188	188	.
129	130	130	131	131	131	.
172	172	180	180	180	180	.
164	164	164	164	164	164	.
148	148	148	148	148	148	.
151	151	151	151	151	151	.
1	1	1	1	1	1	.
135	135	135	135	135	135	.
19	19	19	19	19	19	.
0	0	0	0	0	0	.

Fig.III

	34	36/3840/4244		34	36/3840/4244	
40	40	40	40	40	40	.
136	136	136	136	136	136	.
.	.	.	.	.	.	A
68	71	74	76	76	76	.
23	24	25	26	26	26	*
38	38	38	38	38	38	.
121	121	124	126	126	126	.
41	42	43	44	44	44	.
.	.	.	.	.	.	**
29	30	30	31	31	31	.
46	47	47	48	48	48	.
.	.	.	.	.	.	***
111	111	111	111	111	111	.
133	133	133	133	133	133	.
170	170	170	170	170	170	.
154	154	154	154	154	154	.
191	191	191	191	191	191	.
134	134	134	134	134	134	.
45	45	45	45	45	45	.
191	191	191	191	191	191	.
129	129	129	129	129	129	.
1	1	1	1	1	1	.
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	.

REFER 8  
Begin section B

# 5836 ELECTRONIC 6000

Child's dinosaur sweater

**Size:** To fit 116 cm height

**Material:** 160g acrylic red, 90g black, 90g green (Altesse by Zürcher)

**Stitch size:** Pattern = front 4 1/2, back 4. All bands = 3

**Test square:** 100 sts (counted on front bed) = 29.5 cm. RC 100 = 8 cm

**Pattern:** Acc to colour sequence with self-drawn pattern sheets or "S2-5838" from SELECTION 2

**Pattern A:** Pattern sheet 1 with continuation 2, ALTER = ENT, C → C

**ADD pattern sheet 3 with continuation 4, ALTER = ENT, C → C, 3**

**COL = ENT, POSITION = ENT, PATT AFT R 18, ↑ REP R = NO,**

**↔ REP STS = NO, TECH 197.**

**Pattern B:** Pattern sheet 5 with continuation 6, ALTER = ENT, C → C,

**ADD pattern sheet 7 with continuation 8, ALTER = ENT, C → C, 3**

**COL = ENT, POSITION = ENT, ↑ REP R = NO, ↔ REP STS = NO,**

**TECH 197.**

**Fig.III:** in colour sequence, TECH 197.

All bands = cast on 1, cont to knit

**Fig.I: Back**

A = with acrylic red, cast on 1, cont to knit. B = bring all nds to Working Position, knit RC 258 from end of welt in pattern A, change to pattern B. C = dec at each end, cont to knit, cast off.

**Fig.II: Front**

A+B = knit as for Fig.I. C = dec at each end, cont to knit. D = divide work, cast off centre

**Fig.III:** Sleeves

A = with acrylic red, cast on 1, cont to knit. B = bring all nds to Working Position, knit in col seq, TECH 197, inc at each end. C = shape sleeve head, cast off.

**Neckband:** With acrylic red, cast on 1 over 134 nds.

St.S 3, knit 26 R, end with a few R contrast yarn, release.

To make up: Block all parts to size 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, fold in half to inside, hem down.

With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch.

**Col seq**

4 R red

2 R black

2 R green.

sts (if you knit without FORM program, make note of electronic row counter position), place left half onto deckercombs. Cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before and finish knitting with reversed shapings.

**Fig.III: Sleeves**

A = with acrylic red, cast on 1, cont to knit. B = bring all nds to Working Position, knit in col seq, TECH 197, inc at each end. C = shape sleeve head, cast off.

**Neckband:** With acrylic red, cast on 1 over 134 nds.

St.S 3, knit 26 R, end with a few R contrast yarn, release.

To make up: Block all parts to size 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, fold in half to inside, hem down.

With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch.

**Col seq**

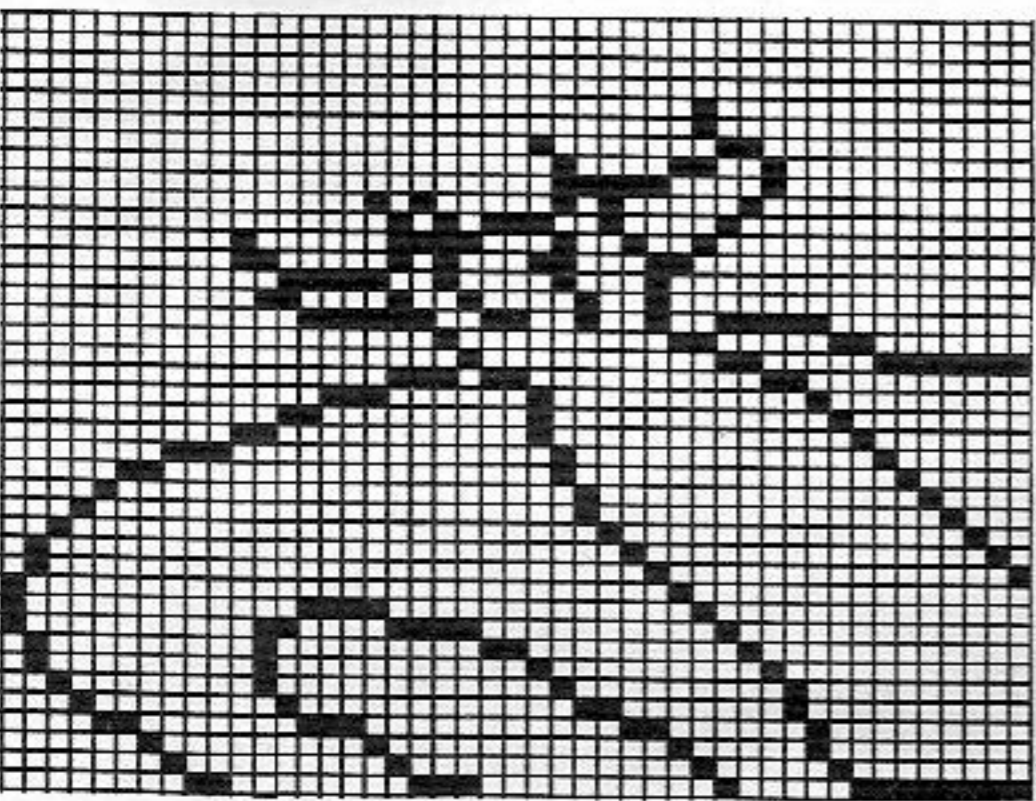
4 R red

2 R black

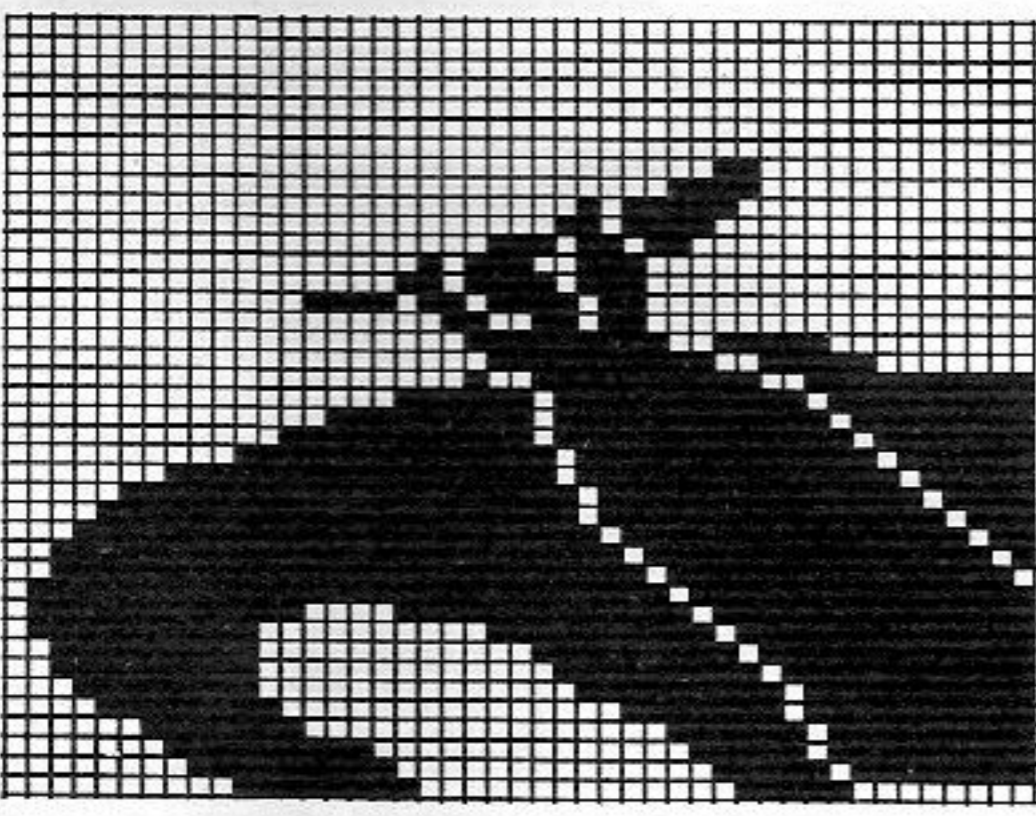
2 R green.

	Fig.I	Fig.II	Fig.III
1	104	116	128
2	32	32	32
3	118	118	118
4			
5	136	139	146
6	58	60	64
7			
8	195	195	195
9			
10	135	135	135
11	146	146	146
12	38	38	38
13	136	139	146
14	58	60	64
15			
16	29	30	31
17	51	52	53
18			
19	105	105	105
20	171	171	171
21	163	163	163
22	155	155	155
23	183	183	183
24	2	2	2
25	167	167	167
26	5	5	5
27	135	135	135
28	76	76	76
29	0	0	0
30			

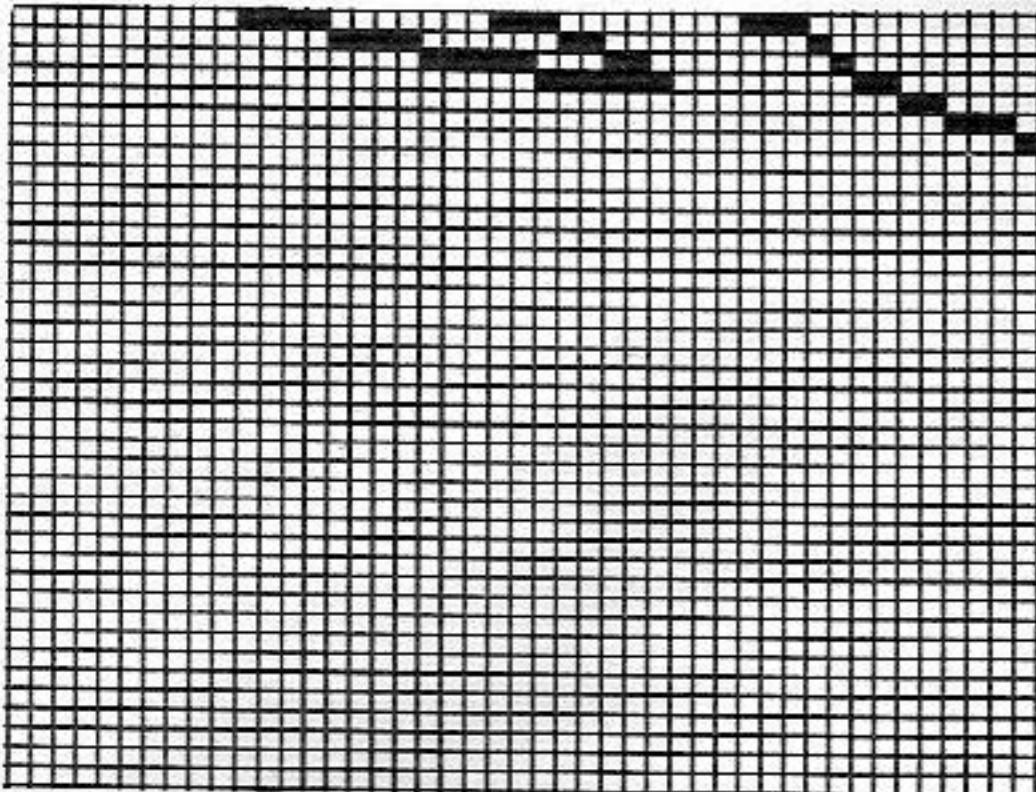
Pattern sheet 2



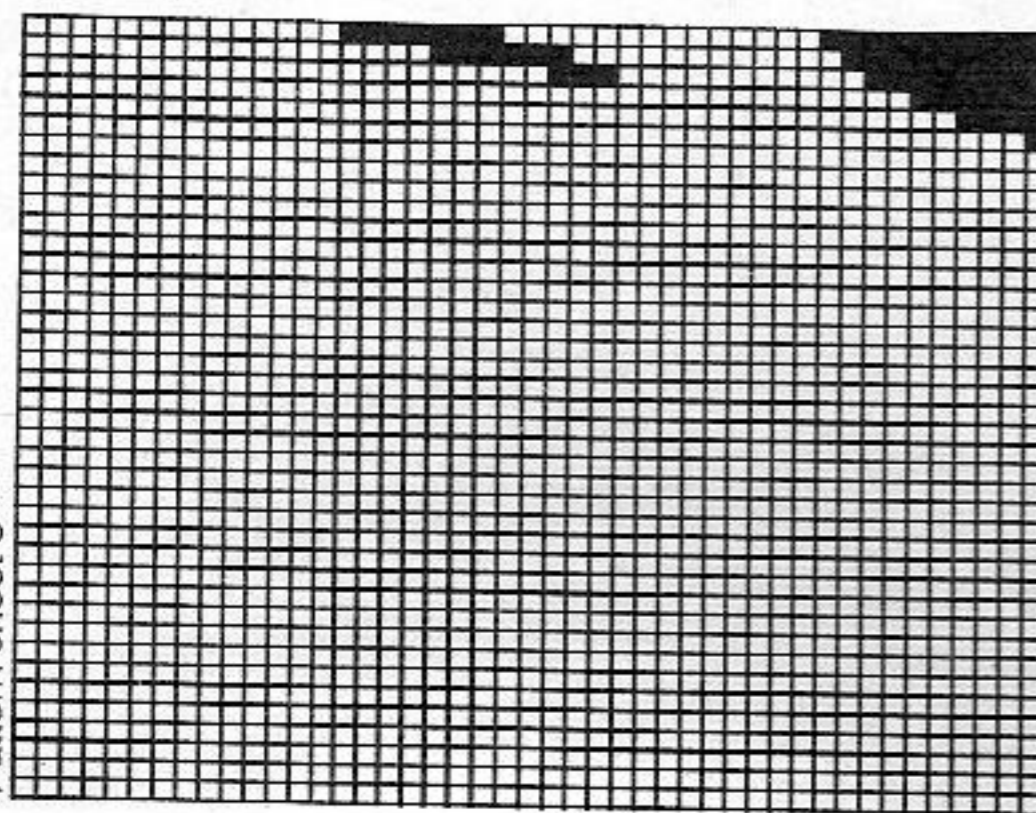
Pattern sheet 4



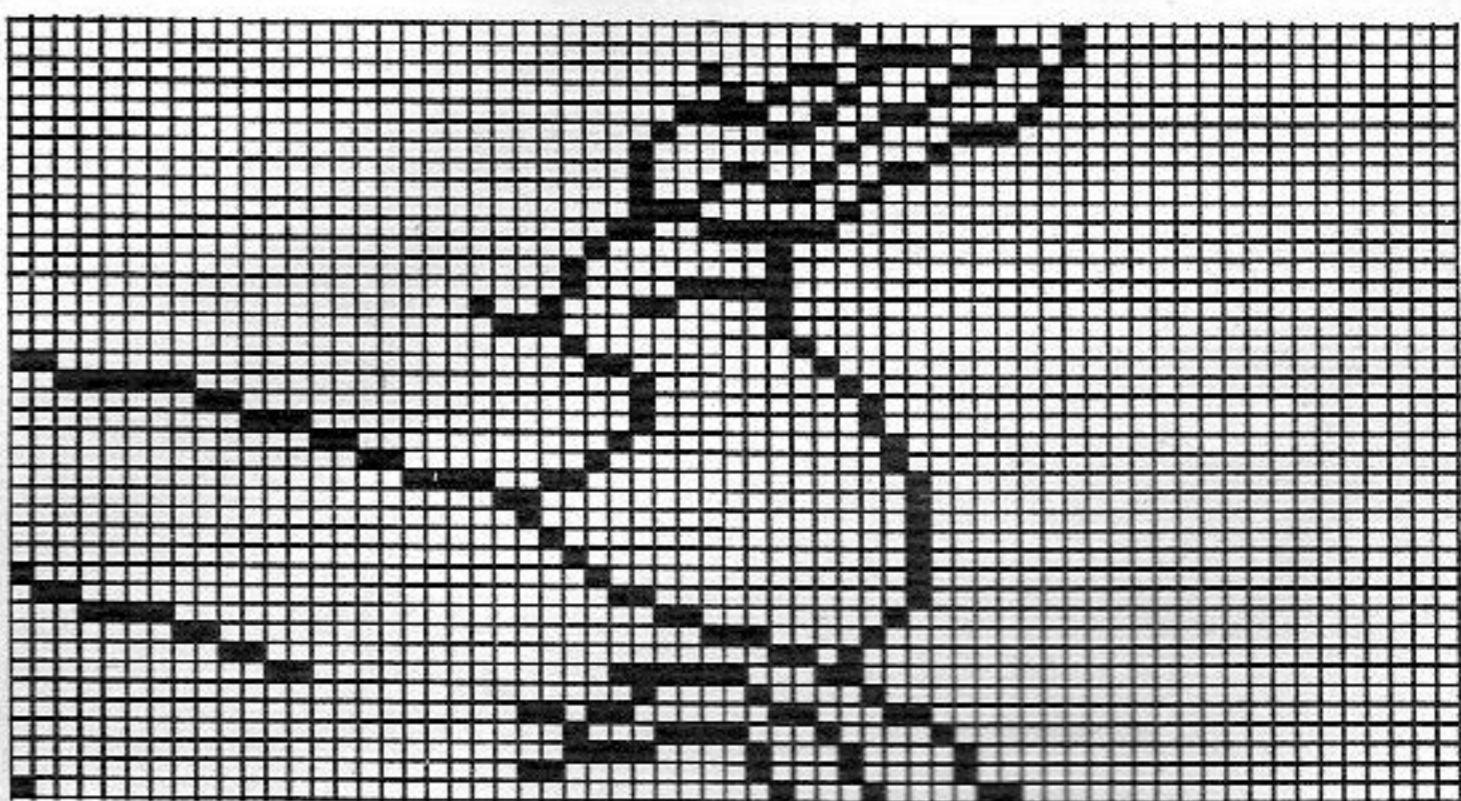
Pattern sheet 6



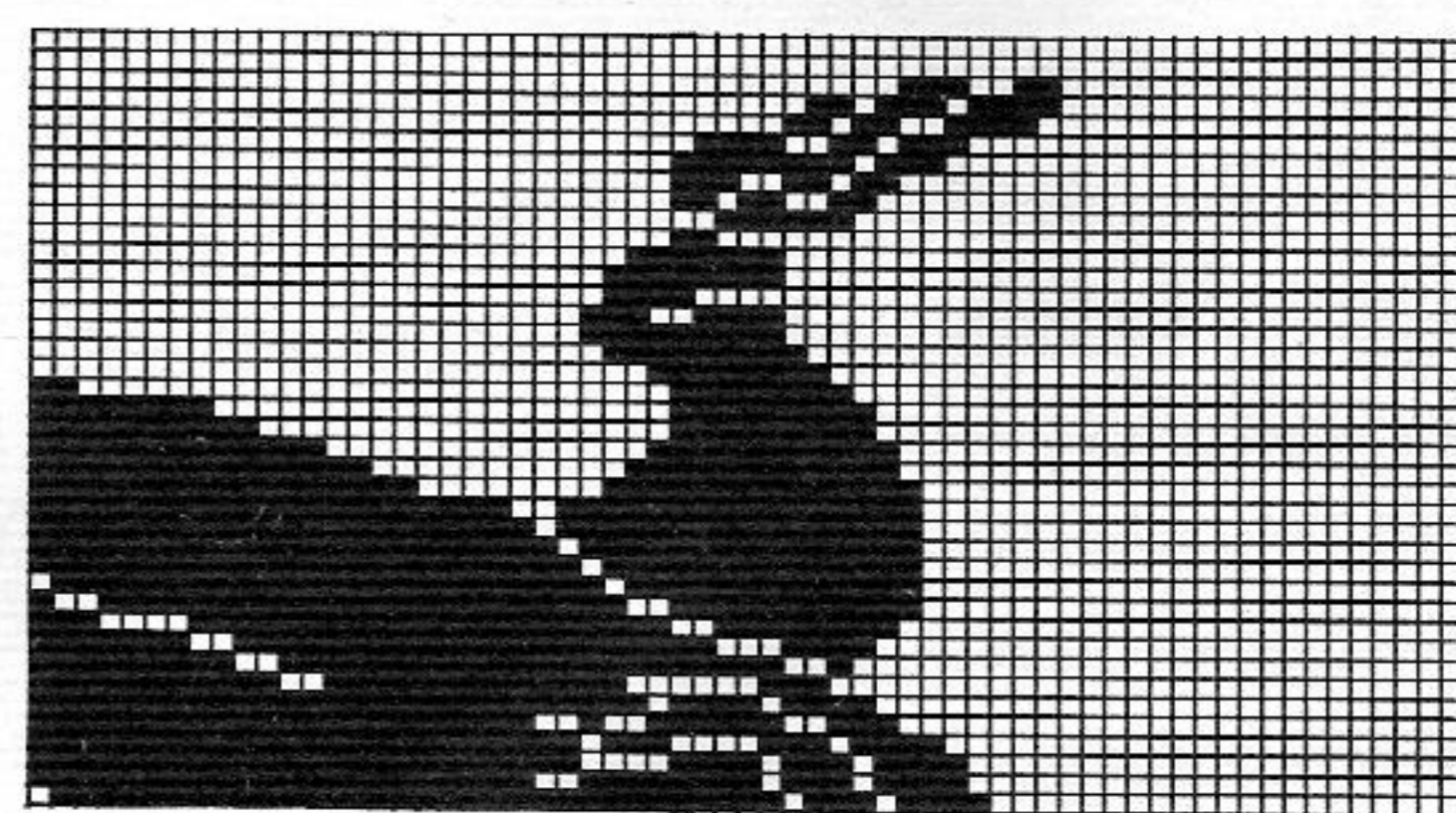
Pattern sheet 8



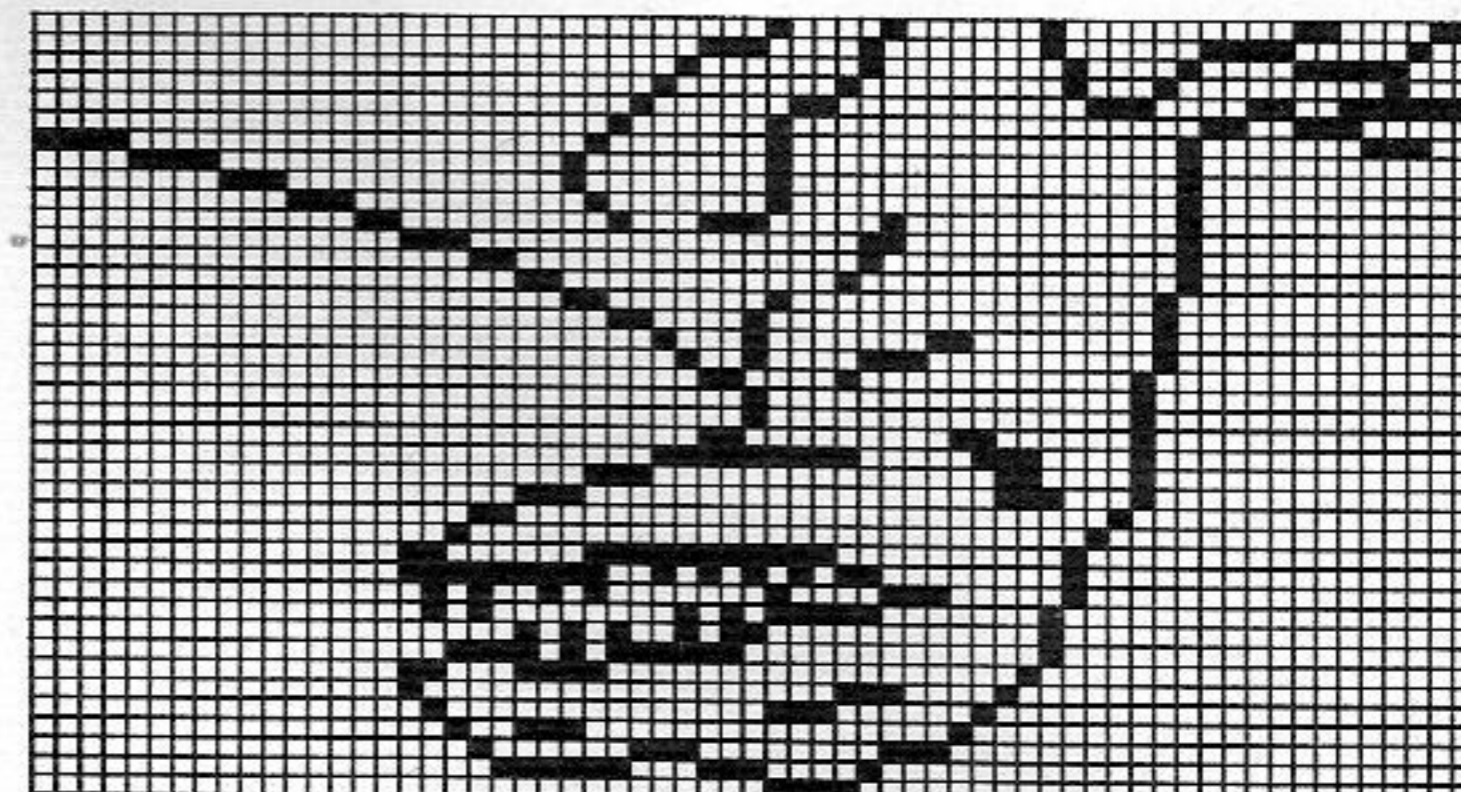
Pattern sheet 1



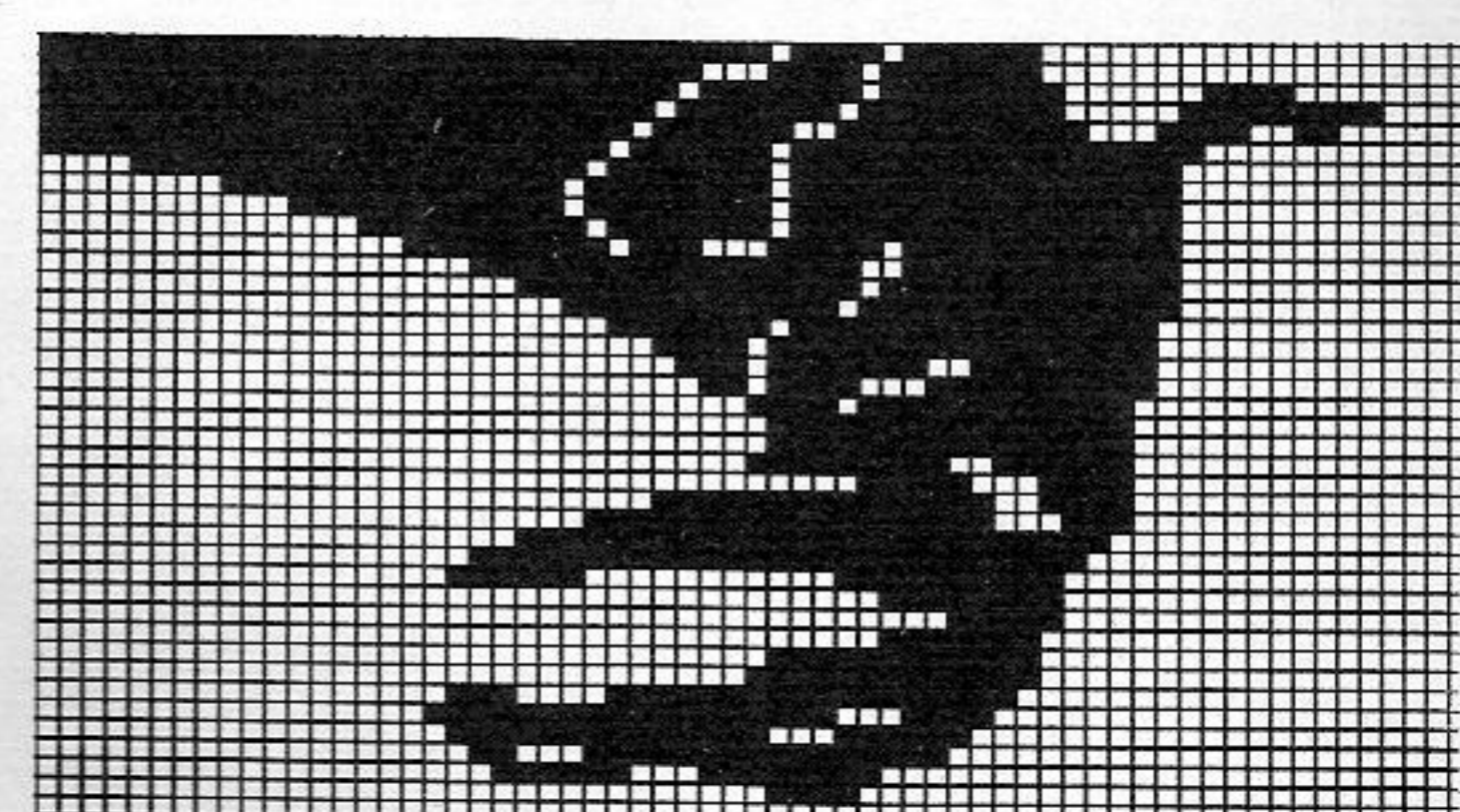
Pattern sheet 3



Pattern sheet 5



Pattern sheet 7



# 5844 DUOMATIC 80/S ELECTRONIC 6000

62

Man's sweater

Design R. Horisberger, Switzerland  
(Instructions for ELECTRONIC 6000 in brackets)

Size:

To fit 96 - 100 chest

Material:

210g cotton black, 210g green, 160g red, 2 buttons

Stitch size:

Stocking stitch = 7 1/2. All band and collar = 4 1/2

Test square:

100 sts = 38 cm. RC 100 = 32 cm

Pattern:

Stocking stitch with stripes in colour sequence (TECH 100). Bands and collar = 1:1 rib (cast on 1, cont to knit)

Fig.I: Back

A = with cotton black, tubular cast on in 1:1 rib (cast on 1, cont knit). B = transfer all sts to front bed, cont to knit in col seq and stocking stitch (TECH 100), cast off.

Fig.II: Front

A = knit as for Fig.I. B = transfer all sts to front bed, knit in col seq and stocking stitch (TECH 100). C = divide work, cast off centre sts, make note of col seq position, place left half onto dekercombs. Cont to knit right half. D = shape neck at left, cast off. Place sts of left half back onto the same nds as before and finish knitting with reversed shapings.

Fig. I

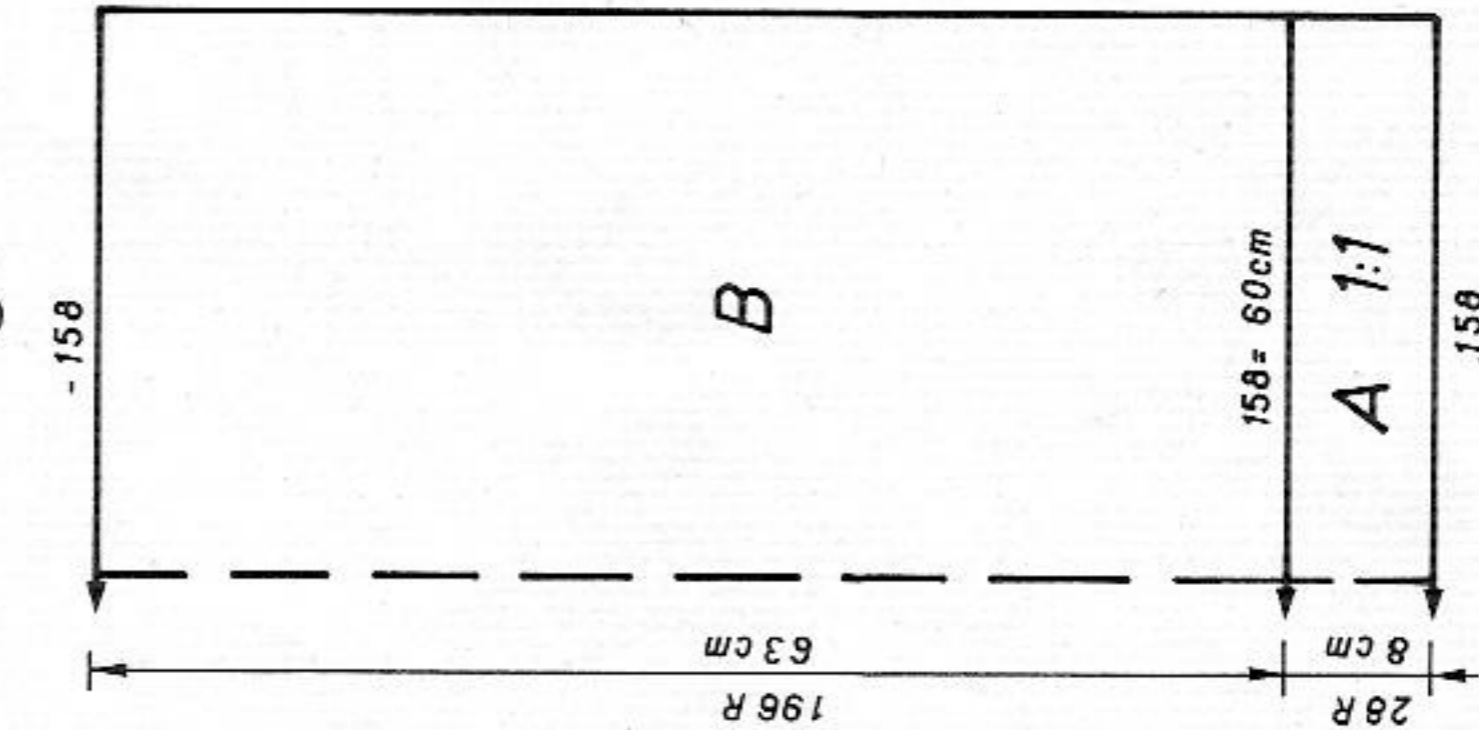


Fig. II

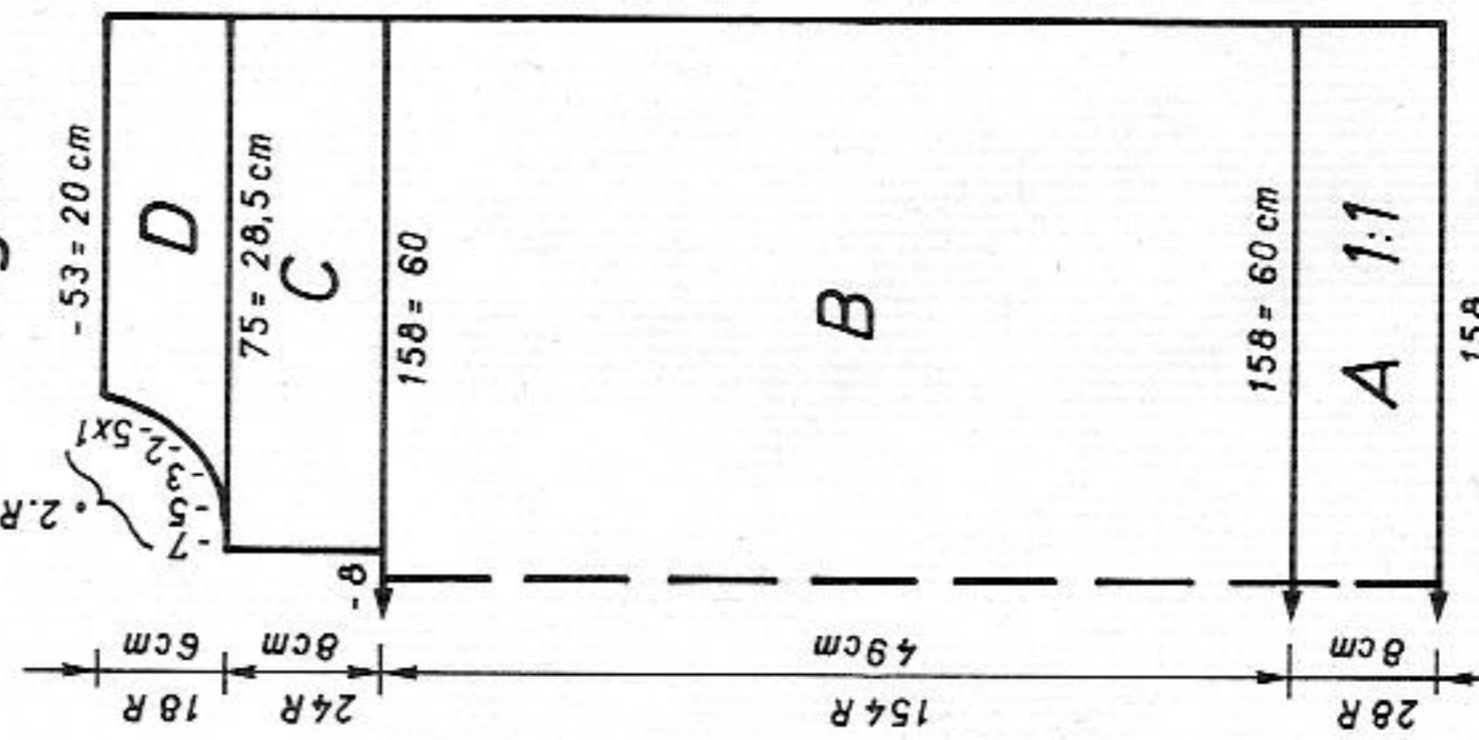
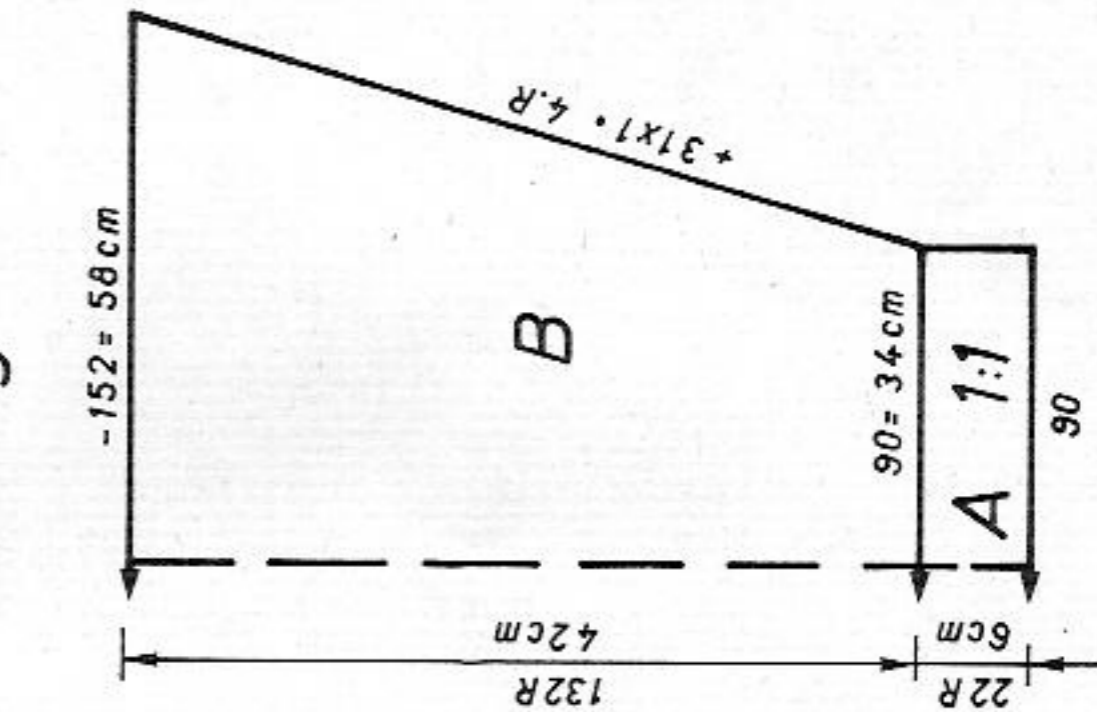


Fig. III



Col. sequence

- 2 R black
- 20 R green
- 2 R black
- 4 R green
- 2 R black
- 20 R red
- 2 R black
- 4 R red
- 2 R black
- 20 R blue
- 2 R black
- 4 R blue
- repeat

250 m length per 100g  
78 yds per 1 oz  
10 cm = approx 4"

Fig.III: Sleeves

A = with cotton black, tubular cast on in 1:1 rib (cast on 1, cont to knit). B = transfer all sts to front bed, cont to knit in col seq and stocking stitch (TECH 100), inc at each end, cast off.

Collar: With cotton black, tubular cast on in 1:1 rib (cast on 1, cont to knit) over 176 nds. St.S 4 1/2, knit 16 R, St.S 4 1/4, knit 12 R. Change lock to back GX, front N, knit 4 R, then lock back N, front GX (ELECTRONIC the same) knit 4 R, end with a few R contrast yarn, release.

Buttonhole band: Knit two pieces

With cotton black, tubular cast on in 1:1 rib (cast on 1, cont to knit) over 26 nds. St.S 4 1/2, knit 6 R, working button in R 7 over nds 6-8 at left and nds 3-5 at right, knit 5 R, end with a few R contrast yarn, release. Knit 12 R for second band, omitting buttonholes.

To make up: Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. Sew front bands into position, st by st, backstitching through open loops and unravelling contrast yarn. Sew collar to outside neck edge, 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. Attach buttons.

# 5839 DUOMATIC 80/S ELECTRONIC 6000

Skirt to match jacket 5833

Design T. Roganova, Russia  
(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 94 - 98 cm hips

Material: 260g wool/polyamid black. 70 cm waist elastic

Stitch size: Pattern = 4 1/2. Hem = 4 3/4. Waistband = 5

Test square: 100 sts (counted on front bed) = 35 cm

RC 100 = 13.5 cm

Pattern: Long stitch, lock back N, front CX (TECH 117). Hem = tubular (cast on 8, cont to knit)

Fig. VII+VIII: Knit two skirt panels

A = closed cast on for tubular (cast on 8, cont to knit). B = cont in long stitch (TECH 117). C = dec at each end. D = transfer all sts to front bed for stocking stitch, lock back GX, front N (ELECTRONIC the same), cont to knit, cast off.

To make up: Block both parts to size and leave to dry under a damp cloth. Sew side seams with mattress stitch. Fold waistband in half to inside, hem down, insert waist elastic.

# 5844

600 m length per 100g

188 yds per 1 oz

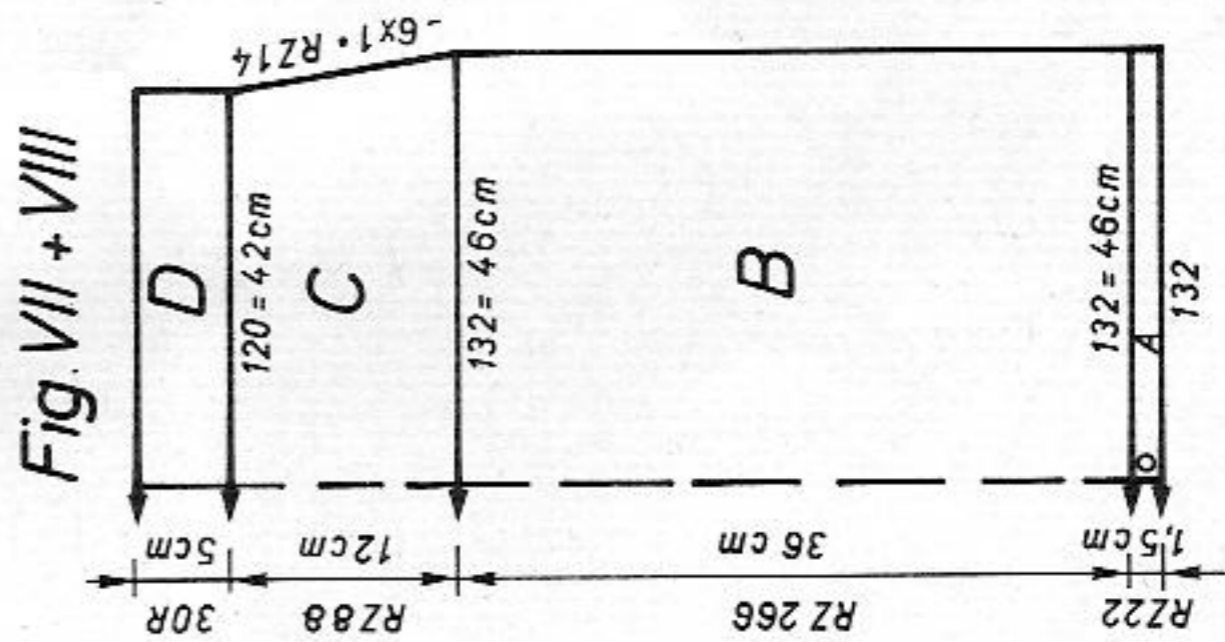
10 cm = approx 4"

Fig. I	Fig. II	Fig. III
44/4648/5052/54	44/4648/5052/54	44/4648/5052/54
1 128 128 128	128 128 128	128 128 128
2 152 152 152	152 152 152	152 152 152
3 . . . A	. . . A	. . . A
4 . . . B	. . . B	. . . B
5 147 158 168	147 158 168	87 89 92
6 90 98 106	90 98 106	3 3 3
7 . . . **	. . . **	3 3 3
8 195 195 195	195 195 195	195 195 195
9 . . . C	. . . C	. . . C
10 135 135 135	135 135 135	135 135 135
11 133 133 133	133 133 133	130 130 130
12 38 38 38	166 166 166	38 38 38
13 147 158 168	147 158 168	150 153 155
14 90 98 106	90 98 106	57 58 59
15 . . . **	. . . **	. . . **
16 63 63 63	63 63 63	40 40 40
17 71 71 71	71 71 71	62 64 65
18 . . . ***	. . . ***	. . . ***
19 0 0 0	72 73 73	97 97 97
20	160 160 160	131 131 131
	135 135 135	0 0 0
	5 5 5	
	177 185 185	
	169 128 129	
	153 169 169	
	173 153 153	
	129 173 173	
	0 129 129	
	0 0 0	

Fig. VII + VIII 34/3638/4042/44

1	54	54	54
2	140	140	140
3	. . . A	. . . B	. . . C
4	. . .	. . .	. . .
5	131	143	154
6	88	96	104
7	. . . *	. . .	. . .
8	195	195	195
9	. . . C	. . .	. . .
10	135	135	135
11	128	128	128
12	38	38	38
13	131	143	154
14	88	96	104
15	. . . *	. . .	. . .
16	36	36	36
17	52	52	52
18	. . . ***	. . .	. . .
19	100	100	100
20	183	183	183
21	165	165	165
22	192	192	192
23	2 2 2	2 2 2	2 2 2
24	131	131	131
25	. . . C	. . .	. . .
26	135	135	135
27	139	139	139
28	0 0 0	0 0 0	0 0 0

Flashing fig.  
REFER 8  
Knit section D



# 5832 DUOMATIC 80/S ELECTRONIC 6000

Skirt to team with jacket 5831

Design T. Roganova, Russia

(Instructions for ELECTRONIC 6000 in brackets)

**Size:** To fit 92 - 94 cm hips

**Material:** 260g wool/polyamid red. 2 buttons. 70 cm waist elastic

**Stitch size:** Pattern = 4 1/2. Hem = 4 3/4. Waistband = 5

**Test square:** 100 sts (counted on front bed) = 35 cm. 100 R = 14 cm

**Pattern:** Long stitch acc to nd-diagram (ELECTRONIC the same, TECH 117). Hem = closed cast on for tubular (cast on 8, cont to knit)

**Fig.Ia:** Back side panel, knit one

A = at left of centre, closed cast on for tubular (cast on 8, cont to knit). B = knit in long stitch acc to nd-diagram (ELECTRONIC the same, TECH 117), cast off.

**Fig.I:** Back panel

A = at right of centre closed cast on for tubular (cast on 8, cont to knit). B = cont to set nds acc to nd-diagram, as where you stopped at side panels (ELECTRONIC the same, TECH 117), cont to knit. C = place Fig.Ia onto the empty nds at left of centre, cont to knit in pattern. D = dec at each end, cont in pattern. E = transfer all sts to front bed, knit in stocking stitch, lock back GX, front N (ELECTRONIC the same), cast off.

**Fig.II:** Front panel

A = closed cast on for tubular (cast on 8, cont to knit). B = knit acc to nd-diagram (ELECTRONIC the same). C = dec at each end, cont to knit in pattern. D = transfer all sts to front bed, knit in stocking stitch, lock back GX, front N (ELECTRONIC the same), cast off.

**Binding for back slit:** Closed cast on for tubular (cast on 8, cont to knit) over 50 nds. St.S 5, knit 20 R, end with a few R contrast yarn, release.

**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew binding to back slit, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Attach 2 buttons at skirt slit. Sew side seams with mattress stitch. Fold waistband in half to inside, hem down, insert elastic.

**Note:** The FORM program shows the cast on for the whole width for the back at Fig.I. Cast on only half the number of stitches shown

Diagram for pattern (TECH 117)

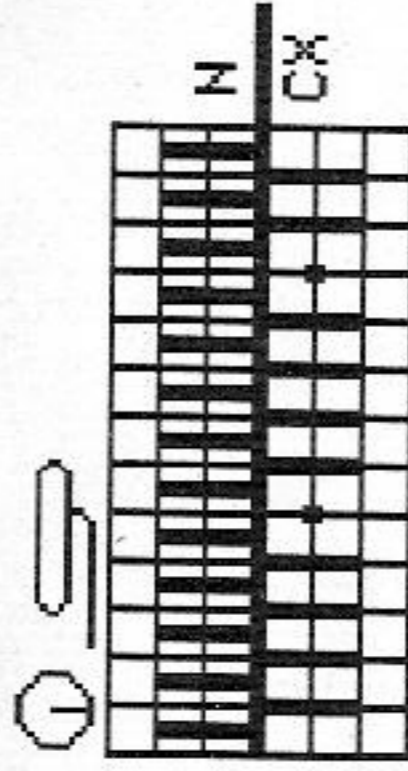


Fig.I

34/3638/4042/44

56	56	56
140	140	140
.	A	B
126	137	149
88	96	104
.	*	*
195	195	195
.	C	C
135	135	135
128	128	128
38	38	38
126	137	149
88	96	104
.	*	*
13	13	13
3	3	3
3	3	3
98	98	98
192	192	192
2	2	2
38	38	38
126	137	149
88	96	104
.	*	*
23	23	23
52	52	52
.	***	***
100	100	100
183	183	183
164	164	164
192	192	192
3	3	3
131	131	131
.	C	C
135	135	135
139	139	139
0	0	0

Fig.Ia Fig.II

34/3638/4042/44 34/3638/4042/44

56	56	56	56	56
395	395	395	140	140
.	A	B	.	A
63	69	74	126	137
88	96	104	88	96
.	*	*	*	*
195	195	195	195	195
.	C	C	C	C
135	135	135	135	135
128	128	128	128	128
38	38	38	38	38
63	69	74	126	137
88	96	104	88	96
.	*	*	*	*
13	13	13	36	36
3	3	3	52	52
3	3	3	.	***
0	0	0	100	100
.	C	C	183	183
164	164	164	164	164
192	192	192	192	192
3	3	3	3	3
131	131	131	131	131
.	C	C	135	135
139	139	139	139	139
0	0	0	0	0

Fig.II

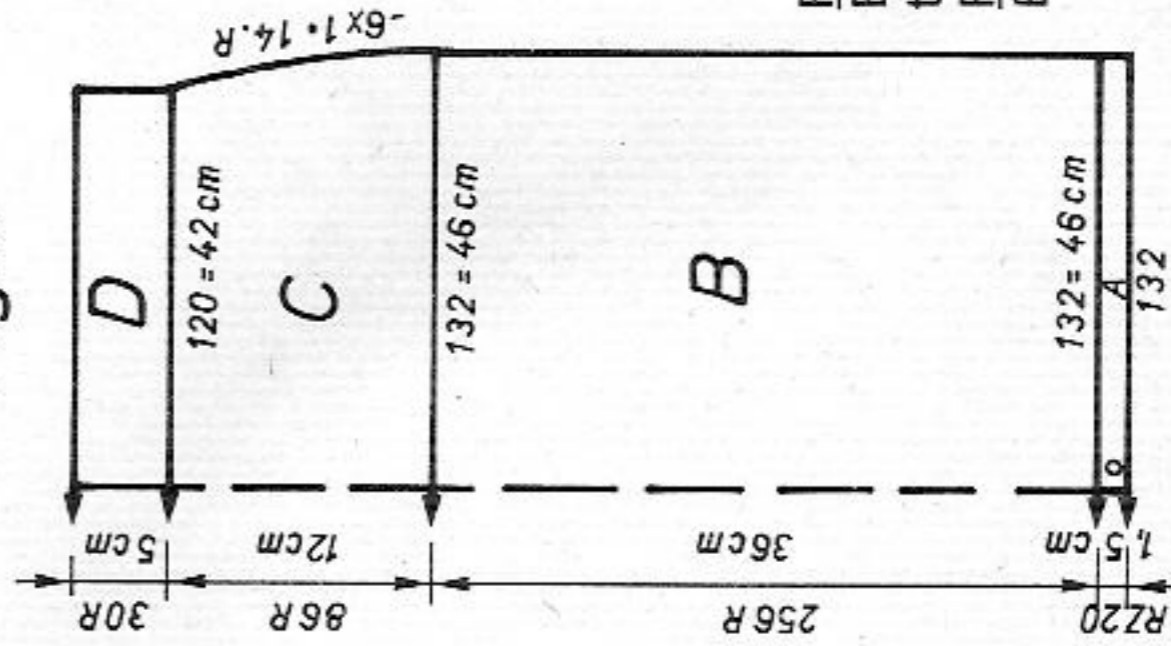
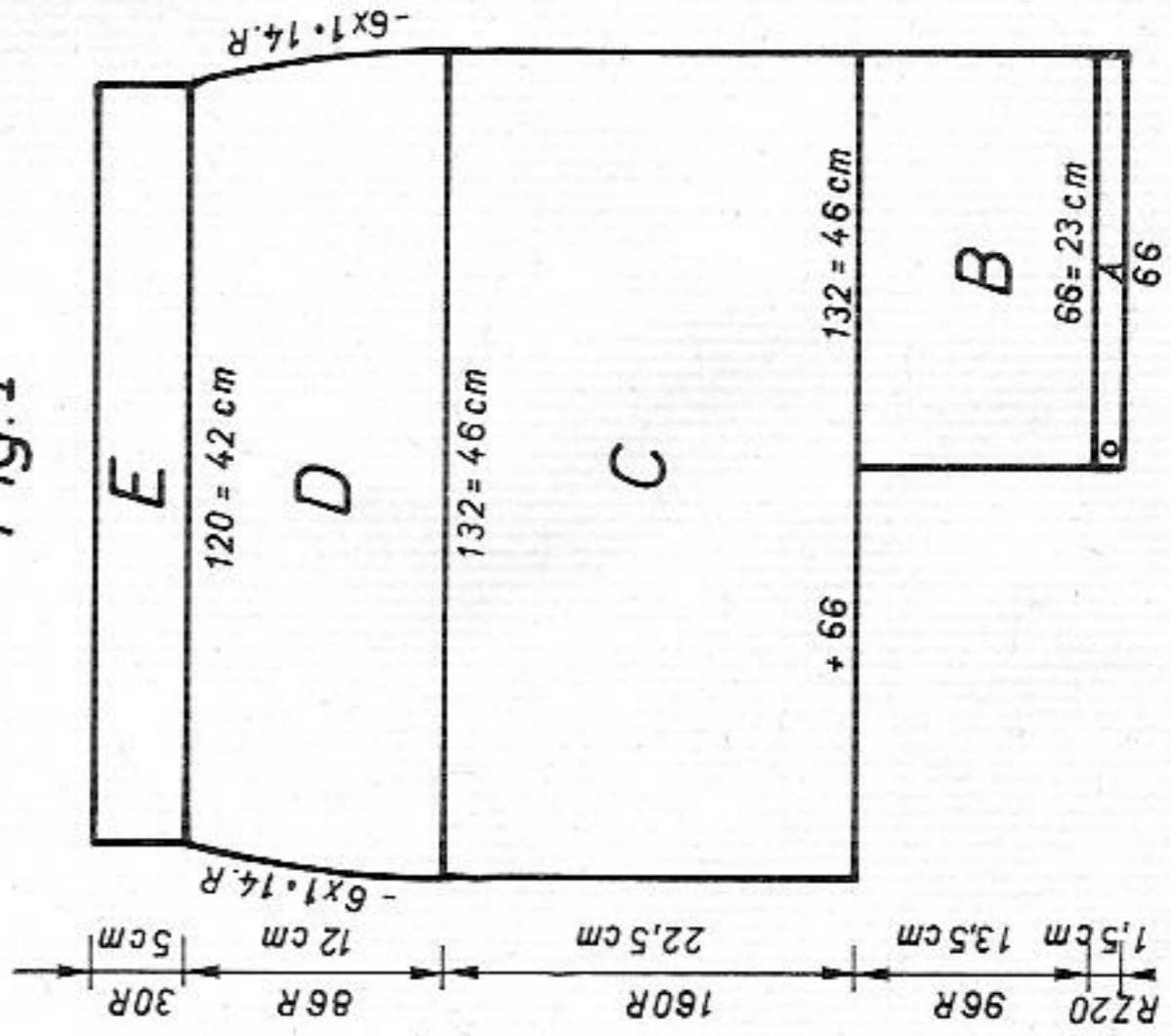
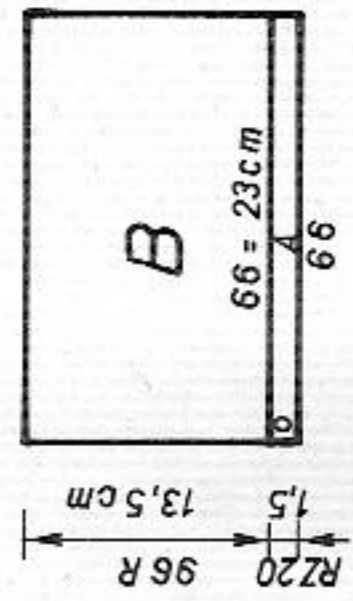


Fig.I



600 m length per 100g  
188 yds per 1 oz  
10 cm = approx 4"

Fig.Ia



Flashing fig. 8 (REFER)  
End of section B, hang Fig.Ia onto the needles  
Flashing fig.9 (REFER)  
Begin section E.

# 5840 DUOMATIC 80/S ELECTRONIC 6000

Lady's pin tucks jacket

Design R. Horisberger, Switzerland

(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 94 - 98 cm hips

Material: 500g cotton blue, 350g cotton green (Nadine by Zürcher)

Stitch size: Pin tucks = front 4, back 4 1/2. Hem and bands = 4 1/2

Test square: 100 sts (counted on front bed) = 40 cm. RC 100 = 9 cm

Pattern: Pin tucks acc to nd-diagram and colour sequence with self-punched DECO card (STITCH PATTERN 1363, TECH 253). Hem and bands = tubular (cast on 8, cont to knit)

Fig. I: Back

A = with cotton blue, with 4 strands, closed cast on for tubular (cast on 8, cont to knit). After RC 20 knit 1 R with lock back and front N (ELECTRONIC the same). B = knit pin tucks acc to nd-diagram in col seq with DECO card (STITCH PATTERN 1363, TECH

Fig. I

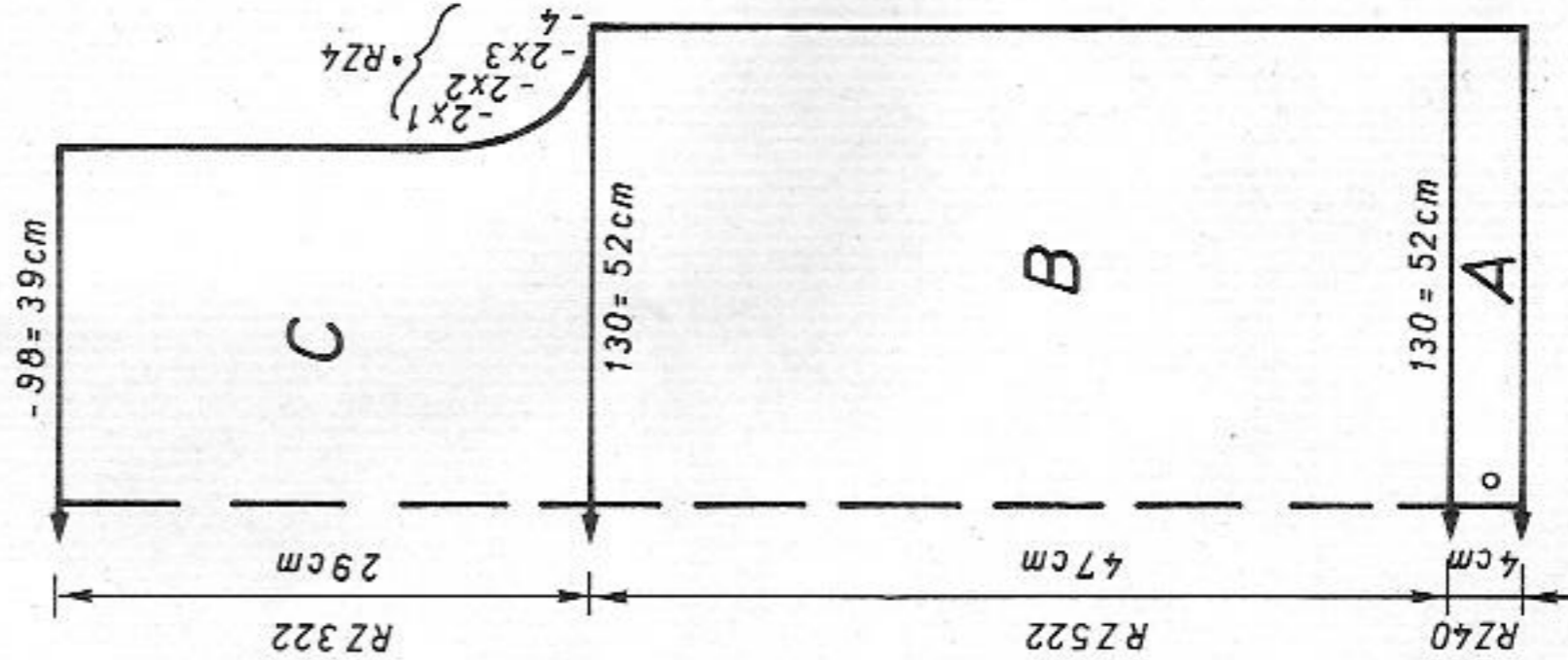


Fig. II

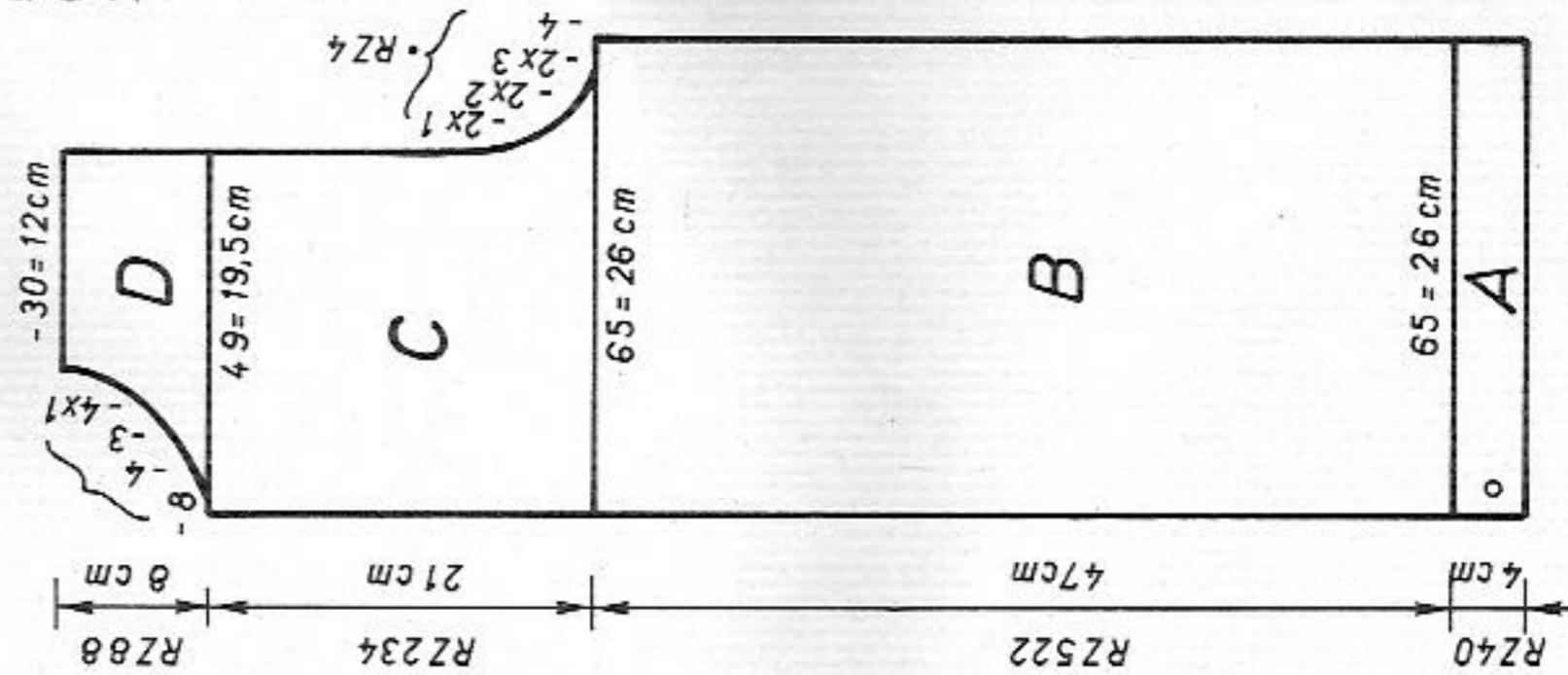
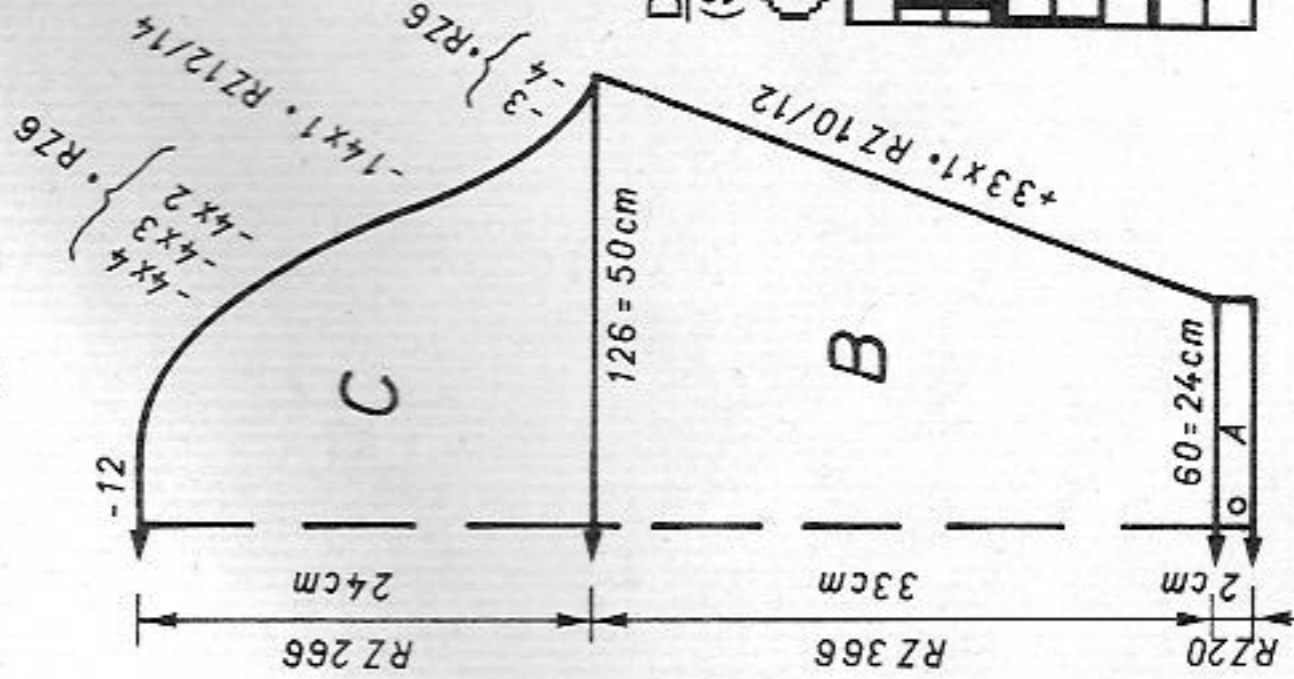


Fig. III



Yarn length per 100g  
Cotton yarn blue 1700 m  
534 yds per 1 oz  
Cotton yarn green 650 m  
204 yds per 1 oz  
10 cm = approx 4"

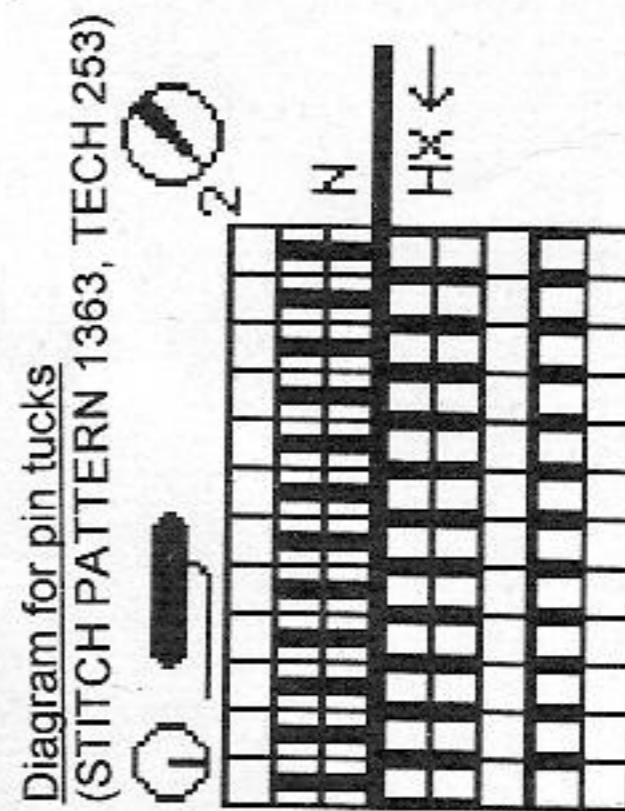


Diagram for pin tucks  
(STITCH PATTERN 1363, TECH 253)

253) in blue, with 3 strands. C = dec at each end, cont in pattern, cast off.

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

A = with cotton blue, with 4 strands, closed cast on for tubular (cast on 8) cont to knit.

After RC 20 knit 1 R with lock back and front N (ELECTRONIC the same). B = knit pin tucks acc to nd-diagram and col seq with DECO card (STITCH PATTERN 1363, TECH 253) in blue, 3 strands. C = dec at right, cont in pattern. D = shape neck at left, cast off.

Fig. III: Sleeves

A = with cotton blue, with 4 strands, closed cast on for tubular (cast on 8) cont to knit. After RC 20 knit 1 R with lock back and front N (ELECTRONIC the same). B = knit pin tucks acc to nd-diagram and col seq, beginning with blue, with DECO card reader window at left showing 40, at right 80 (STITCH PATTERN 1363, POSITION = ENT, PATT AFT R 40, TECH 253), cont to knit in blue with 3 strands, inc at each end. B = shape sleeve head, cast off.

Front band: Knit two pieces

With cotton blue, 4 strands, closed cast on for tubular (cast on 8) over 180 nds, cont to knit. After RC 12 knit 1 R lock back and front N (ELECTRONIC the same), then RC 12 tubular. Knit 26th R with lock back and front N (ELECTRONIC the same), then RC 8 tubular. End with a few R contrast yarn, release.

Neckband: With cotton blue, with 4 strands, closed cast on for tubular (cast on 8) over 140 nds, cont to knit. After RC 10 knit 1 R with lock back and front N (ELECTRONIC the same), then RC 12, tubular. 1 R with lock back and front N (ELECTRONIC the same), then tubular (cast on 8) knit RC 8. End with a few R contrast yarn, release.

To make up: Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. Sew front bands into position, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. In the same way sew collar into position. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch.

FORM programs see page 66

Col seq Fig. I+II  
80 R green  
80 R blue  
repeat

Col seq Fig. III  
40 R blue  
80 R green  
80 R blue repeat

DECO card

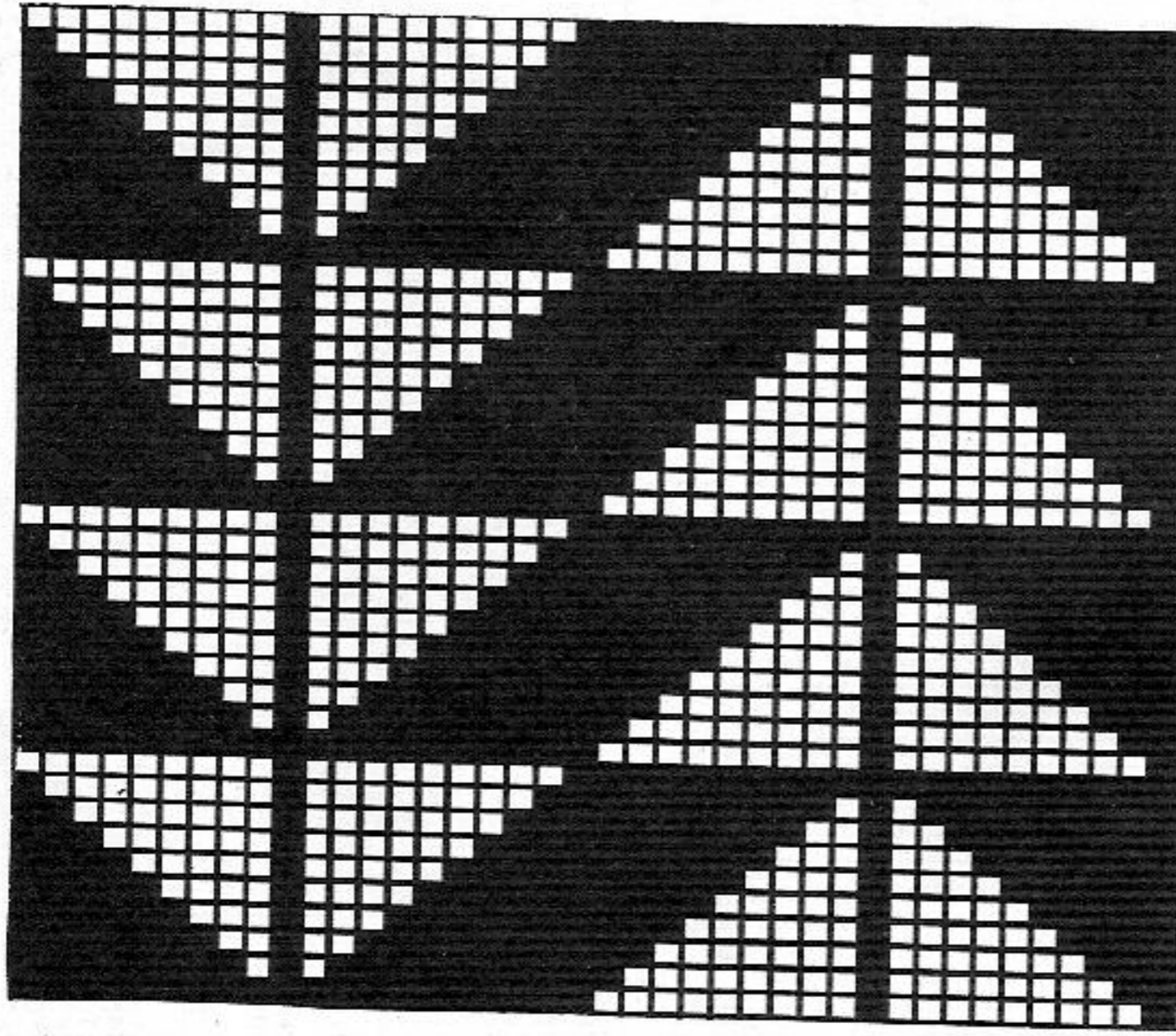


Fig.I	Fig.II			Fig.III		
	34/3638/4042/44	34/3638/4042/44	34/3638/4042/44	34/3638/4042/44	34/3638/4042/44	34/3638/4042/44
1	36	36	36	36	36	36
2	160	160	160	160	160	160
3	.	.	.	.	.	.
4	.	.	.	.	.	.
5	120	130	140	58	60	63
6	88	96	104	3	3	3
7	.	*	.	3	3	3
8	195	195	195	195	195	195
9	.	C	.	.	C	.
10	135	135	135	135	135	135
11	143	143	143	132	132	132
12	38	38	38	38	38	38
13	120	130	140	60	65	70
14	88	96	104	88	96	104
15	.	*	.	.	*	.
16	47	47	47	47	47	47
17	80	80	80	80	80	80
18	.	***	.	.	***	.
19	103	103	103	231	231	231
20	162	162	162	162	162	162
21	180	180	180	180	180	180
22	164	164	164	164	164	164
23	148	148	148	148	148	148
24	135	135	135	135	135	135
25	127	127	127	127	127	127
26	141	141	141	141	141	141
27	0	0	0	71	71	71
28	.	.	.	152	160	168
29	.	.	.	162	162	162
30	.	.	.	154	154	154
31	.	.	.	167	167	167
32	.	.	.	1	1	1
33	.	.	.	135	135	135
34	.	.	.	25	25	25
35	.	.	.	0	0	0

Fig.I	Fig.II			Fig.IV		
	34/3638/4042/44	34/3638/4042/44	34/44	34/3638/4042/44	34/44	34/44
1	92	92	92	92	92	45
2	136	136	136	391	391	125
3	.	.	.	.	.	A
4	.	.	.	.	.	B
5	135	147	159	68	74	150
6	82	90	98	82	90	3
7	.	**	.	.	**	3
8	195	195	195	195	195	66
9	.	C	.	.	C	135
10	135	135	135	135	135	37
11	132	132	132	132	132	67
12	166	166	166	166	166	191
13	135	147	159	68	74	143
14	82	90	98	82	90	165
15	.	**	.	.	**	0
16	62	62	62	62	62	62
17	67	67	67	67	67	67
18	.	***	.	.	***	.
19	71	71	71	67	67	67
20	184	184	184	191	191	191
21	130	131	132	150	151	152
22	185	185	185	199	199	199
23	129	129	129	0	0	0
24	177	177	177	0	0	0
25	161	161	161	0	0	0
26	145	145	145	0	0	0
27	0	0	0	0	0	0



# 5842 DUOMATIC 80/S ELECTRONIC 6000

Lady's waistcoat

Design R. Horisberger, Switzerland  
(Instructions for ELECTRONIC 6000 in brackets)

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

**Material:** 550g cotton blue (Brillianta by Zürcher). 100g cotton/viscose yellow

**Stitch size:** Stocking stitch = 5 1/2. Hem = 5

**Test square:** 100 sts = 43 cm. 100 R = 23 cm

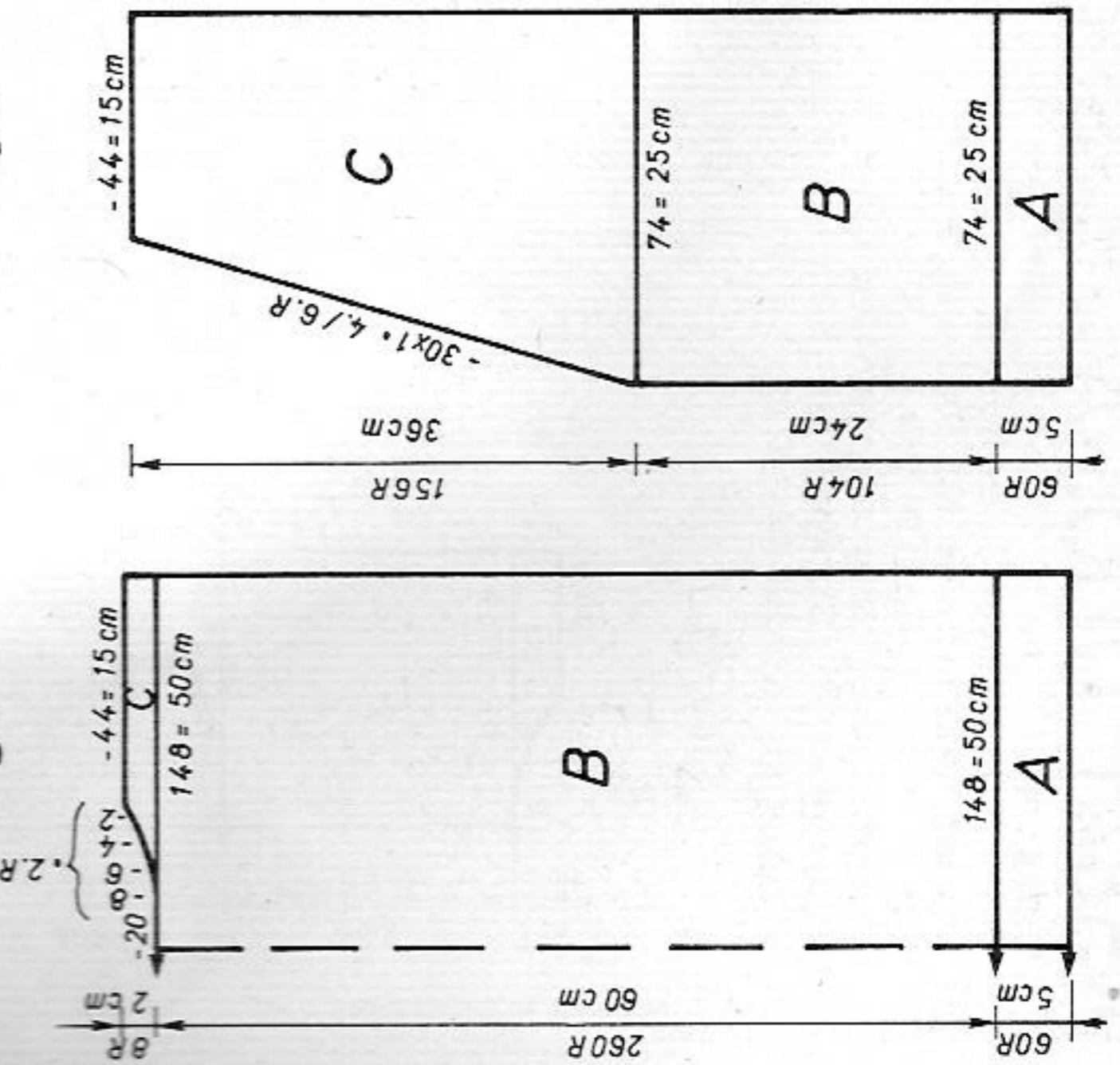
**Pattern:** Stocking stitch (TECH 100). Border single bed Fair Isle acc to nd-diagram and colour sequence with DECO card 219 (STITCH PATTERN 1124, TECH 176)

**Fig. I. Back**

A = using contrast yarn cast on for stocking stitch (cast on 7), knit 6 R. Set row counter at 000, cont to knit with blue, St.S 5, 24 R stocking stitch (TECH 100). Knit 1 R with St.S 6 1/2, 5 R with St.S 5 in st.st. Knit single bed Fair Isle acc to nd-diagram and col seq with DECO card 219 (STITCH PATTERN 1124, TECH 176), knit 24 R. Then 6 R in st.st. (TECH 100). Lower front needle bed and transfer the puristitch loops of the first row knitted in blue onto the nds of the front bed in order to close the hem. B = cont to knit in cotton blue, st.st. (TECH 100). C = divide work, cast off centre sts, place left half onto deckercombs. Cont to knit right half, shape neck at left, cast off. Place left half

**Fig. I**

**Fig. II**



back onto the same nds as before and knit with reversed shapings.

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

A = as for Fig. I but with 74 nds. B = cont to knit with cotton blue, st.st. (TECH 100). C = shape neck at left, cont straight at right, cast off.

**Fig. IV:** Collar, knit two pieces, one yellow, one blue

A = top collar: using contrast yarn, closed cast on for tubular (cast on 8), knit 6 R half tubular, open at right (TECH 108). Set row counter to 000, knit RC 8 in cotton blue, cont to knit in cotton/viscose yellow, at the same time dec at right front and back edge. Knit R 1 - 28 with St.S 5, then with St.S 5 1/2.

**Undercollar:** like top collar but all in blue.

**Armhole band:** Knit two pieces

Using contrast yarn, cast on for stocking stitch (cast on 7) over 162 nds, knit 6 R. Set row counter at 000, knit in cotton blue, St.S 5, 24 R in st.st. (TECH 100). Knit 1 R with St.S 6 1/2, 5 R with St.S 5. Cont in single bed Fair Isle acc to nd-diagram and col seq with DECO card 219 (STITCH PATTERN 1124, TECH 176) knit 24 R. Knit 6 R in st.st. (TECH 100), end with a few R contrast yarn, release.

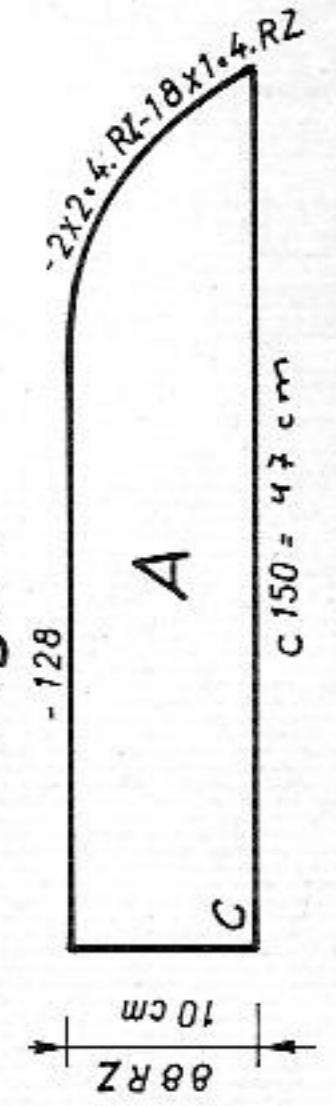
**Binding:** Knit two pieces

Using contrast yarn, cast on for half tubular, open at right (cast on 11) over 127 nds on each bed. With cotton blue, half tubular, open at right (TECH 108), St.S 5, knit RC 26, end with a few R contrast yarn, release.

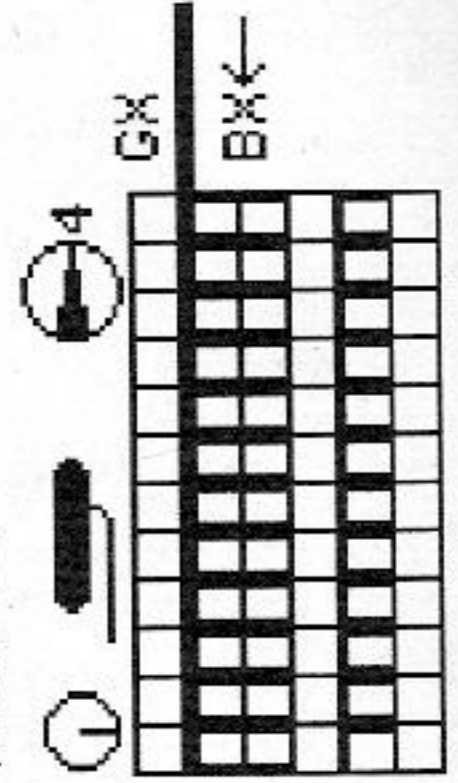
**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew shoulder seam. Sew armhole band into position, st by st, backstitching through the open loops and unravelling contrast yarn, fold in half to inside, hem down. Sew top and under collar to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Join the binding at the back with mattress stitch, sew st by st, backstitching through the open loops and unravelling contrast yarn to front edge and to edges of top and lower collar, hem down on inside. Sew side seams and join armhole bands with mattress stitch.

Yarn length per 100g  
Cotton yarn blue 380 m  
119 yds per 1 oz  
Cotton/Viscose yellow 290m  
91 yds per 1 oz  
10 cm = approx 4"

**Fig. IV**



**Diagram for single bed Fair Isle (TECH 176)**



Col sequence  
2 R blue  
2 R yellow

# 5841 DUOMATIC 80/S ELECTRONIC 6000

Lady's dress

Design R. Horisberger, Switzerland  
(Instructions for ELECTRONIC 6000 in brackets)

**Size:** To fit 96 cm hip

**Material:** 380g cotton yarn blue, knitted with 4 strands

**Stitch size:** Stocking stitch = 5. Hem, neck and armhole binding = 4 1/2

**Test square:** 100 sts = 32 cm. 100 R = 22 cm

Fig. I

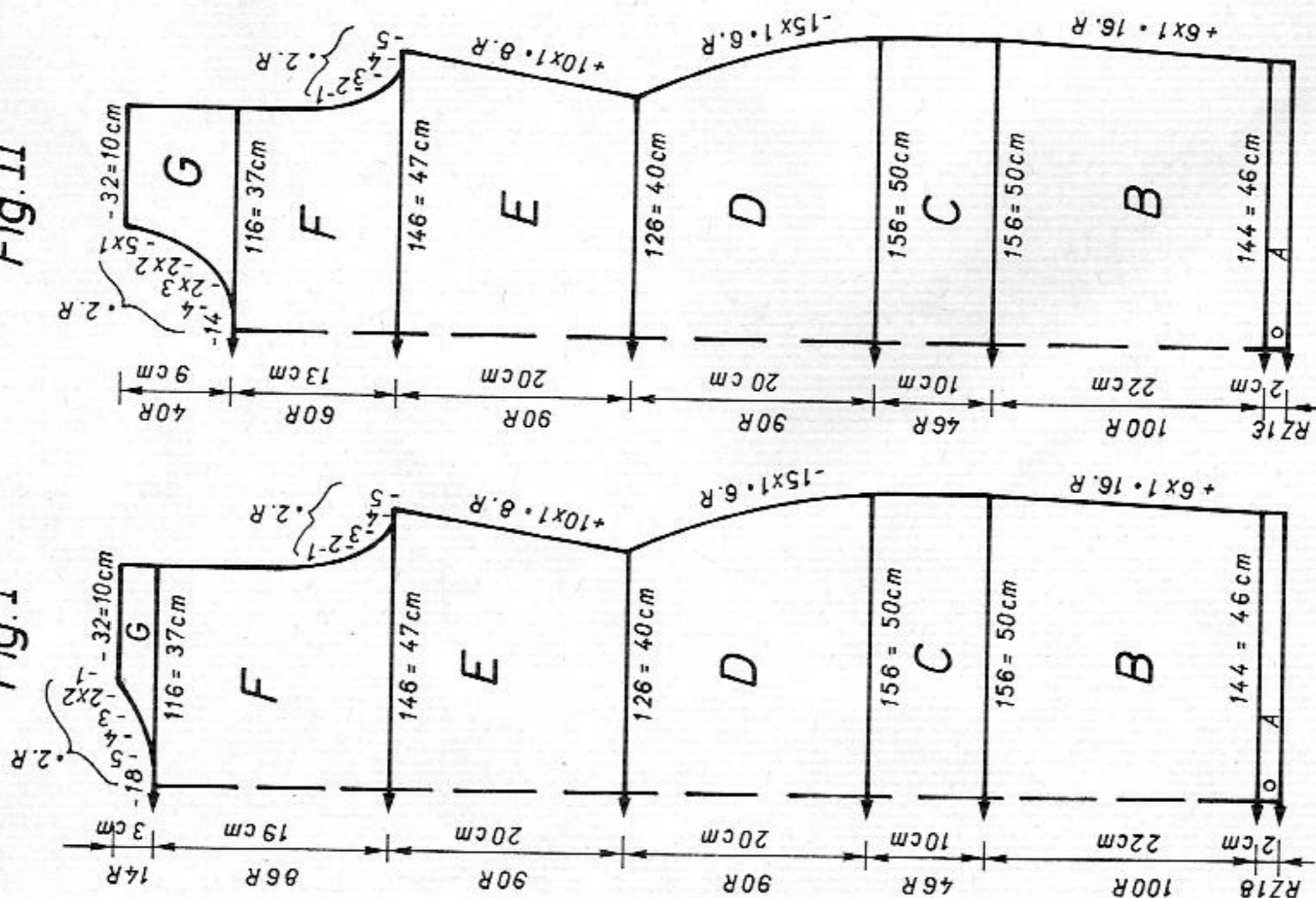
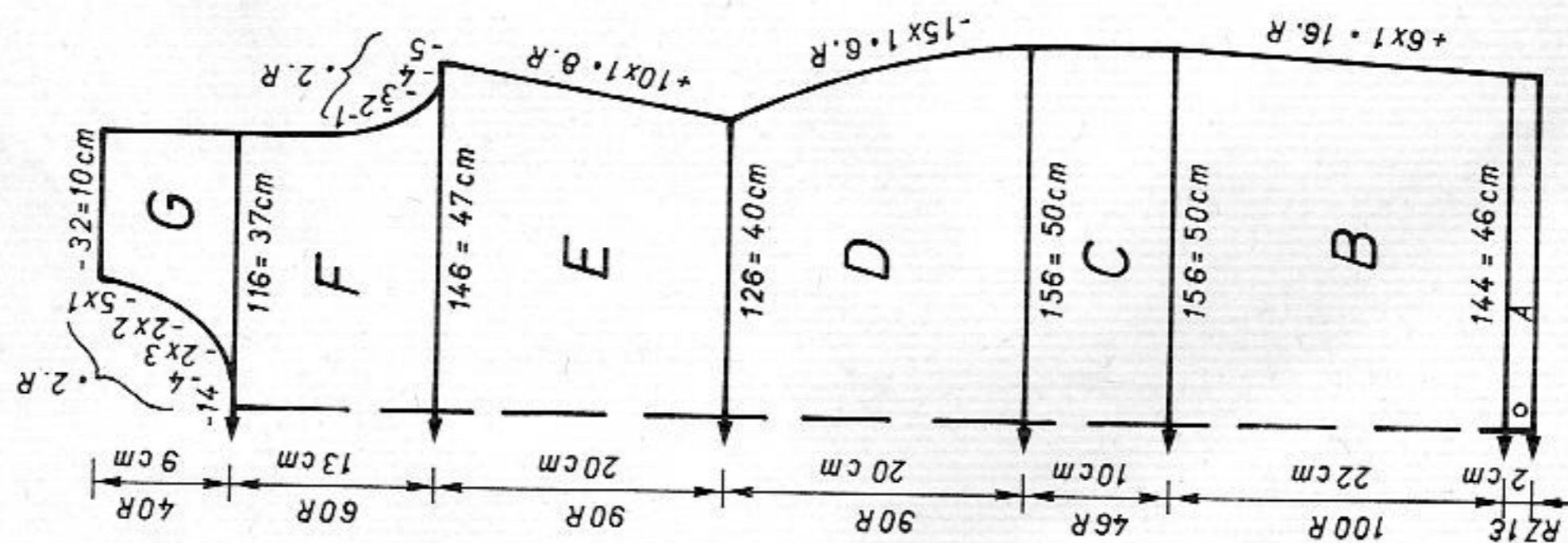


Fig. II



**Pattern:** Stocking stitch (TECH 100). Hem, neck and armhole binding = tubular (cast on 8, cont to knit)

**Fig. I: Back**

A = closed cast on for tubular (cast on 8, cont to knit). B = transfer all sts to front bed, knit in stocking stitch (TECH 100), inc at each end. C = cont straight. D = dec at each end. E = inc at each end, cont to knit. F = dec at each end. G = divide work, cast off centre sts, 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 finish knitting with reversed shapings.

**Fig. II: Front**

A = closed cast on for tubular (cast on 8, cont to knit). B = transfer all sts to front bed, knit in stocking stitch (TECH 100), inc at each end. C = cont straight. D = dec at each end. E = inc at each end, cont straight. F = dec at each end. G = divide work, cast off centre sts, 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 finish knitting with reversed shapings.

**Neckbinding:** Closed cast on for tubular (cast on 8, cont to knit) over 170 nds. St. S 4 1/2, knit RC 18, end with a few R contrast yarn, release.

**Armhole binding:** Closed cast on for tubular (cast on 8, cont to knit) over 140 nds, St. S 4 1/2, knit RC 18, end with a few R contrast yarn, release.

**To make up:** Block all parts to size and leave to dry under a damp cloth. Sew shoulder seams. Sew neck binding to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. In the same way, sew armhole binding into position. Sew side seams.

1700 m length per 100g  
534 yds per 1 oz  
10 cm = approx 4"

Fig. I

34/3638/4042/44

1	88	88	88	1	88	88	88
2	128	128	128	2	128	128	128
3				3			
4				4			
5	131	144	156	5	131	144	156
6	88	96	104	6	88	96	104
7				7			
8	194	194	194	8	194	194	194
9				9			
10	132	132	132	10	132	132	132
11	38	38	38	11	38	38	38
12	144	156	169	12	144	156	169
13	88	96	104	13	88	96	104
14				14			
15	17	17	17	15	17	17	17
16	3	3	3	16	3	3	3
17	3	3	3	17	3	3	3
18	38	38	38	18	38	38	38
19	144	156	169	19	144	156	169
20	3	3	3	20	3	3	3
21	3	3	3	21	3	3	3
22	18	18	18	22	18	18	18
23	96	96	96	23	96	96	96
24				24			
25	237	237	237	25	237	237	237
26	191	191	191	26	191	191	191
27	136	136	136	27	136	136	136
28	160	160	160	28	160	160	160
29	63	63	63	29	63	63	63
30	131	131	131	30	131	131	131
31	38	38	38	31	38	38	38
32	169	169	169	32	169	169	169
33	161	161	161	33	161	161	161
34	153	153	153	34	153	153	153
35	145	145	145	35	145	145	145
36	137	137	137	36	137	137	137
37	135	135	135	37	135	135	135
38	31	31	31	38	31	31	31
39	71	71	71	39	71	71	71
40	185	185	185	40	185	185	185
41	130	130	130	41	130	130	130
42	169	169	169	42	169	169	169
43	161	161	161	43	161	161	161
44	153	153	153	44	153	153	153
45	162	162	162	45	162	162	162
46	137	137	137	46	137	137	137
47	0	0	0	47	0	0	0
				48	0	0	0