

INTERNATIONAL

DRESS
ART

®



18

PASSAP

18

1776

1827

1846

1878

1920

1921 1922 1928
1944 1945 1956
1968 1971 1972
1973 1974 1975
1977 1981 1986

1946

1954

1964

1966

1967

1968 1976 A

1976 B

1979

1980 1991

1982

1979 1983

1985



PASSAP DUOMATIC
1966

★ = PASSAP COMBI

PASSAP®

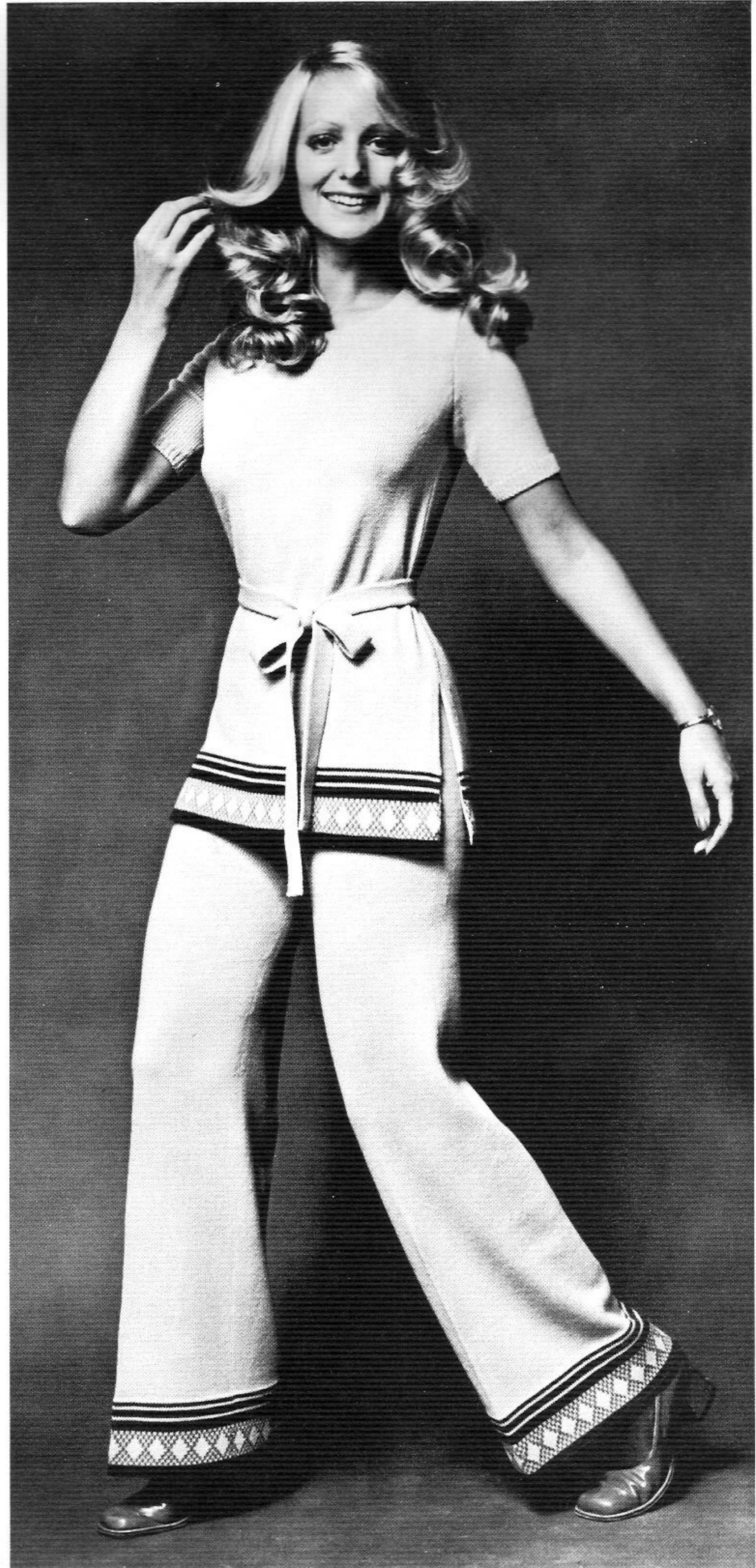




PASSAP®

PASSAP DUOMATIC
1980 A+B

PASSAP DUOMATIC
1928



PASSAP DUOMATIC
1920 ★ / 1921 ★



PASSAP®



PASSAP DUOMATIC
1776★



PASSAP DUOMATIC
1956

PASSAP DUOMATIC
1981 *



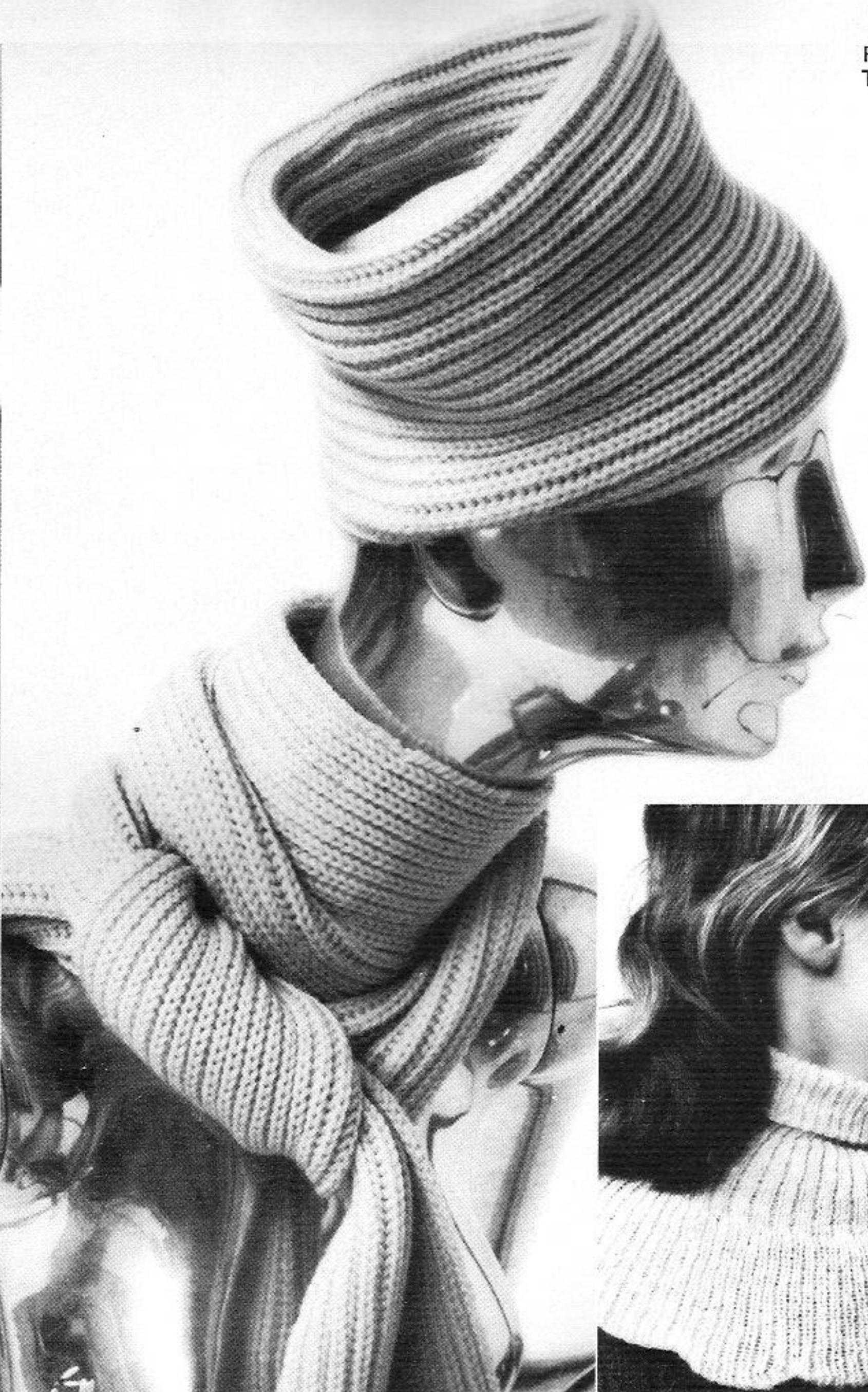
PASSAP DUOMATIC
1991 U 70



PASSAP DUOMATIC
T 1969 / T 1970



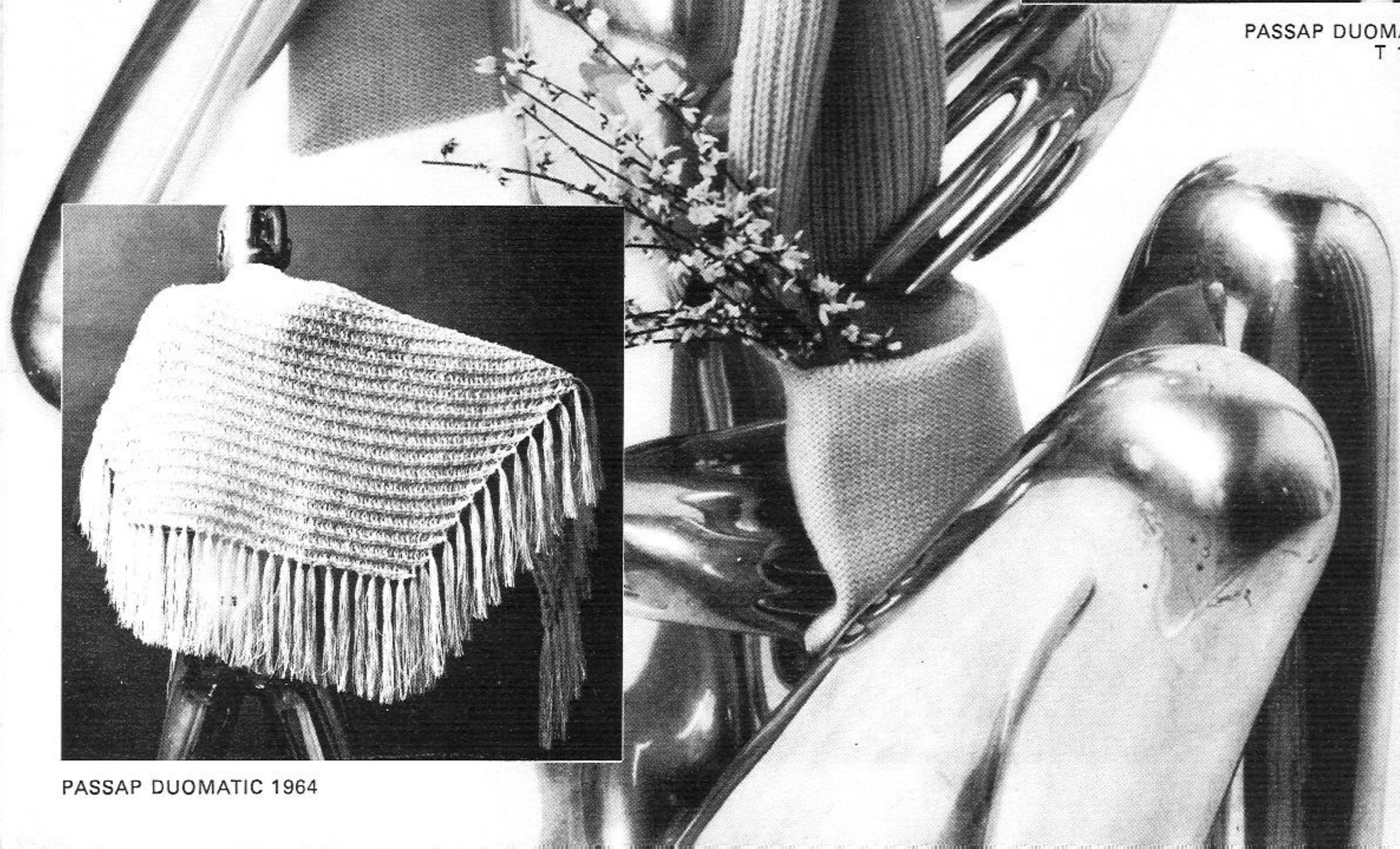
PASSAP DUOMATIC
T 1987



PASSAP DUOMATIC
T 1989



PASSAP DUOMATIC 1964



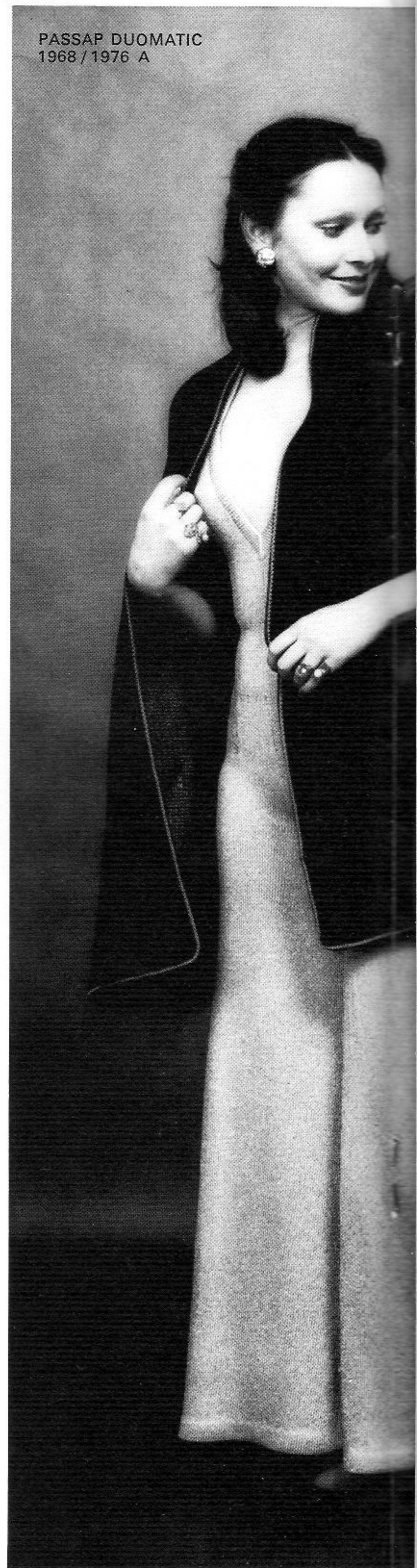
PASSAP DUOMATIC
1878★

PASSAP®

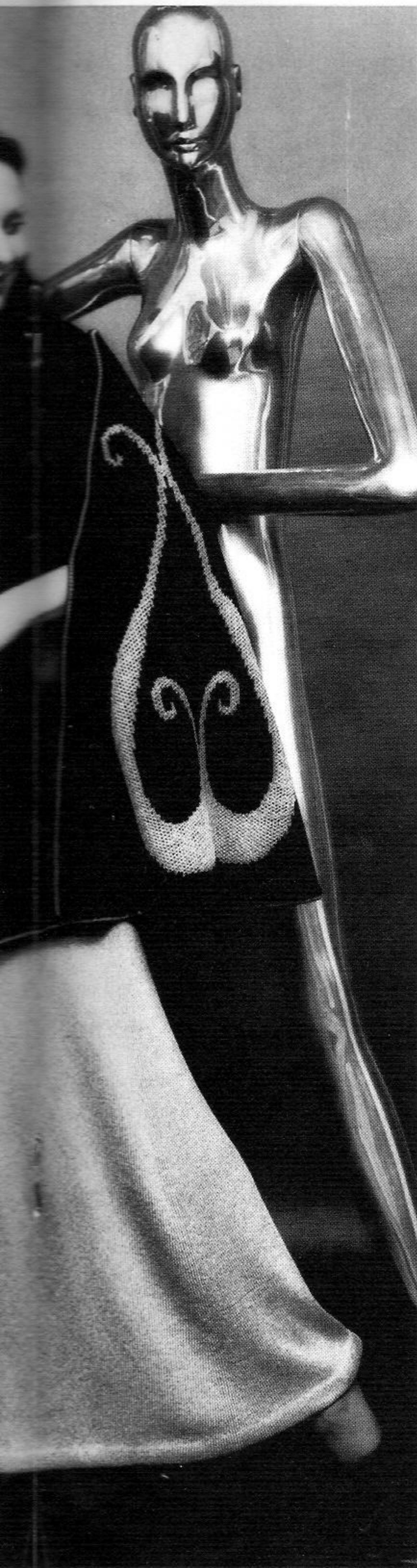




PASSAP DUOMATIC
1846 A + B



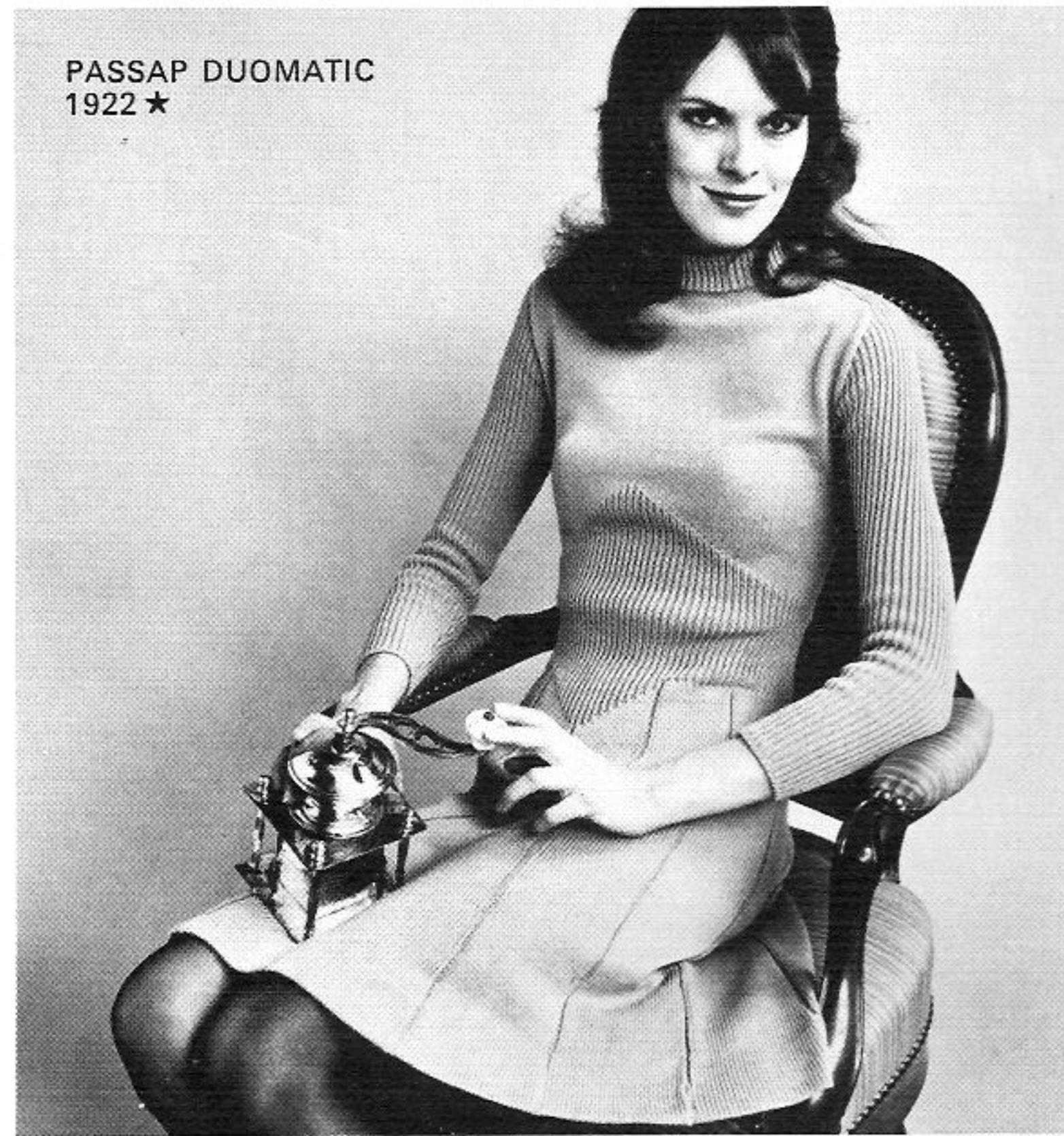
PASSAP DUOMATIC
1968 / 1976 A



PASSAP DUOMATIC
1971 A+B

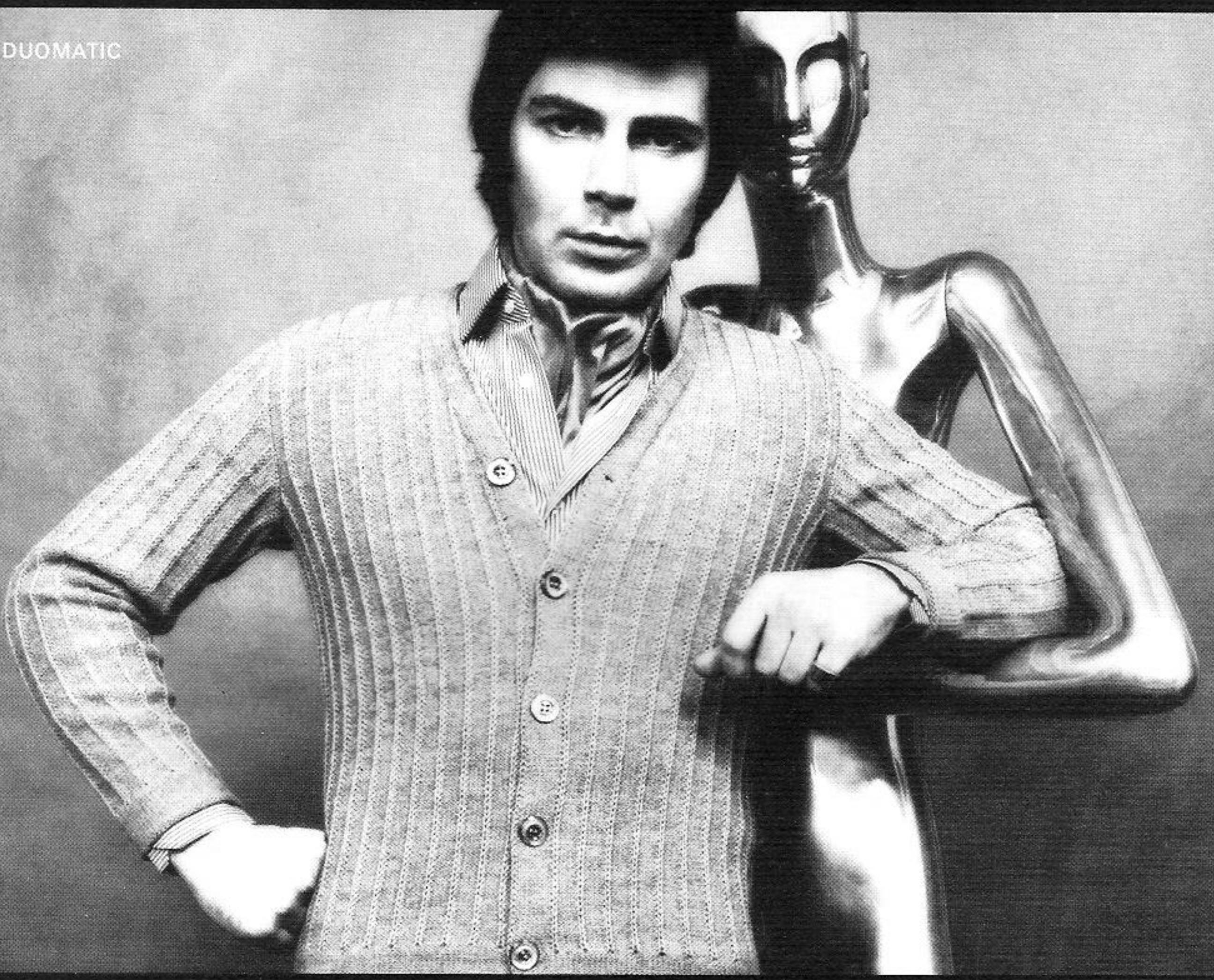


PASSAP DUOMATIC
1972 ★

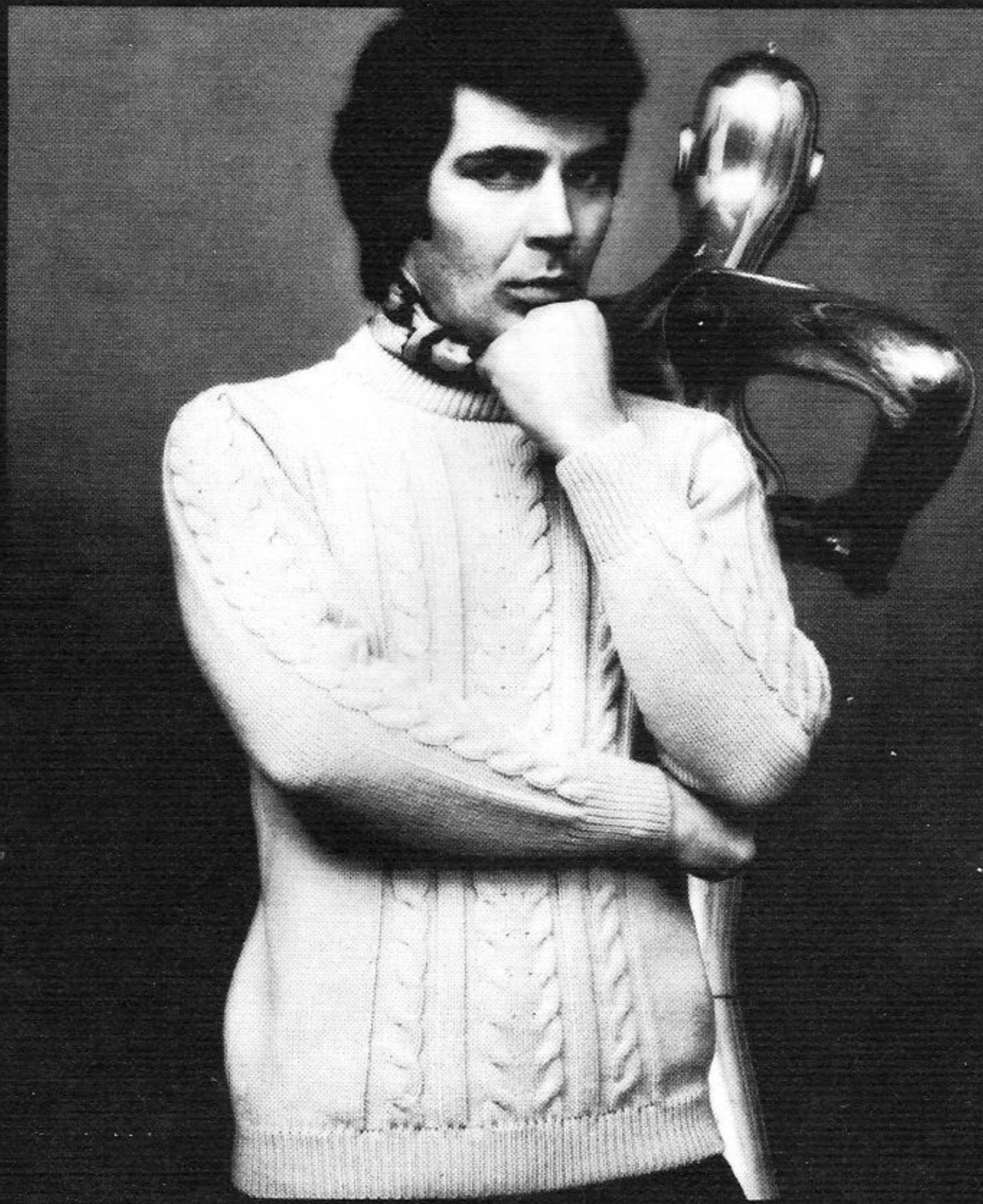


PASSAP®

PASSAP DUOMATIC
1954 ★



PASSAP DUOMATIC
1967 ★



PASSAP®

PASSAP DUOMATIC
1985★





PASSAP DUOMATIC
1972 A+B / 1973★/1975★

PASSAP®

PASSAP DUOMATIC
1827



PASSAP DUOMATIC
1946 ★



PASSAP®

PASSAP DUOMATIC
1945 ★ A + B / 1977 ★ A + B



PASSAP DUOMATIC
1986 U 70



PASSAP DUOMATIC
1986 U 70/1982 *



PASSAP DUOMATIC
1944 ★ A + B



PASSAP DUOMATIC
1974 ★



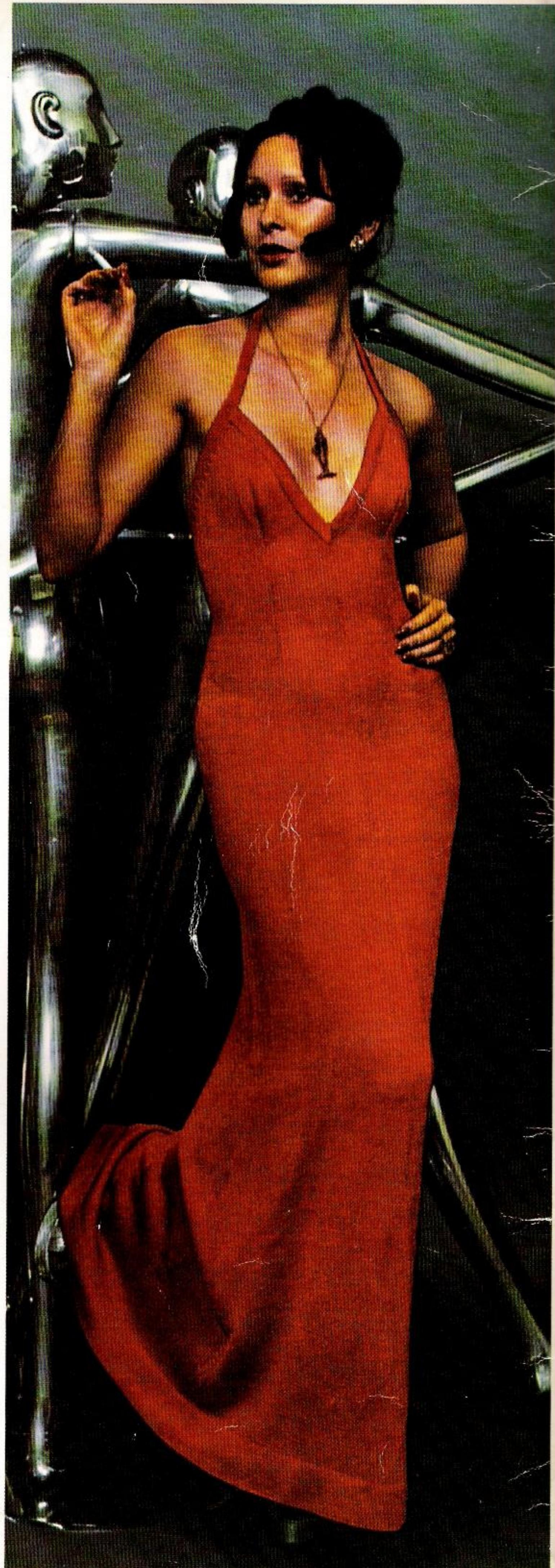
PASSAP®

16

Z 2924/45 7.73 PASSAP registered Trade Mark
© 1973 by MADAG Maschinen- und Apparatebau
Dietikon AG, CH - 8953 Dietikon. All rights of
reproduction reserved. Printing and Layout in Switzerland
by ABC Druckerei + Verlags AG, Zürich, H. R. Ziegler.
Models: Germany, England, France, Greece, Italy,
Switzerland.
Pictures: Urs Hicklin, Urs Fäsch, Zürich.



PASSAP DUOMATIC
1979 / 1983



PASSAP®

Passap-Export 8953 Dietikon
Schweiz Suisse Switzerland Suiza

PASSAP DUOMATIC
1976 B

PASSAP®
DUOMATIC

Description Book for Model Book No.18

Hints for PASSAP gifts (marked with T)

T 1969 Cossack cap

Main part : With contrast yarn cast on 43 sts in K/K, knit 1 row, set lock on EX/EX, with main wool knit 48 cm Fisherman's rob, a few rows with contrast yarn, release. Graft sts of beginning and end together, unravelling contrast yarn.

Top : Knit in stocking st. Cast on 20 sts. At both ends increase 10 times 1 st, every alternate row. Knit 16 rows straight, then at both ends, decrease 10 times 1 st, every alternate row. Cast off. Sew top to main part.

T 1970 Scarf with pockets

Start with first pocket. On both beds put 40 nds into W.P., set lock on N/N and make zig-zag, change to lock setting CX/CX and knit about 80 rows in stocking st tubular. Cast off sts on front bed. Leave empty nds in W.P. Set lock on EX/EX and knit about 115 cm in Fisherman's rib. Transfer all sts to back bed. On front bed cast on sts by hand. Set lock on CX/CX and knit about 80 rows stocking st tubular for second pocket. A few rows with contrast yarn, release. To close pocket graft loose sts together, unravelling contrast yarn.

T 1987 Calender band. Diagram for figures see page 17.

With main colour cast on 41 sts for fairisle stitch and knit RC 20. First knit figure 31 with contrast colour and main colour. Arrange pushers from centre outwards. Centre stitch in main colour only. For figure 3 arrange 5 pushers at left, for figure 1 5 pushers at right. RC 36 are needed to complete figures. Knit RC 12 with main colour, then knit figure 30, and so on. After last figure 1 knit 40 rows, cast off. Attach ring to upper edge, knot fringes through lower edge. Slip band through buckle of correct size.

T 1989 Dickey (replaces scarf)

Made of 50 gr soft wool. Start at bib. Cast on with racking, 220 nds in K/K and St.S 5. Scallop edge : Set lock on BX/BX, arrange pushers as desired, e.g. on both beds 7 pushers in W.P., 1 pusher in R.P. Knit 8 rows. Return pushers within blocking rail. Then 26 rows in K/K, St.S 4 3/4. At front arrange nds for 1:1 rib, at back all nds, St.S 4 1/4 knit 26 rows. For turtle neck arrange nds on back bed for 1:1 rib, St.S 3 knit 52 rows, cast off.

A/18

INDEX

Model No.	Description	Page
	<u>Front cover :</u>	
U 70 1991	Lady's dress with pleated skirt	32
	<u>Back cover :</u>	
1976 B	Evening dress	22/23
1979	Long skirt	28
1983	Fluffy blouse, cross-over-style	29
*	1776 Lady's sweater with transfer pattern	3
	1827 Child's dress	13
	1846 Lady's dress	4
	1846 Cape to match dress	5
*	1878 Lady's dress with inset pockets	6
*	1920 Cat suit with tubular knitted legs	7
*	1921 Slim-fitting sweater	8
*	1922 Slim-fitting dress with long sleeves in 1:1 rib	9
	1928 A Trousers to trouser suit	10
	1928 B Tunic to trouser suit	11
*	1944 A+B Little girl's dress with stripes	12
*	1945 Sweater for small child	B
*	1946 Boy's waist coat	13
*	1954 Ribbed cardigan for men	14
	1956 Lady's sweater	15
	1964 Shawl with knotted fringes	18
	1966 Tweed coat with shawl collar	16
*	1967 Sweater with cable stripes	17
	1968 Evening cape with bold fairisle motif	18
	1968 Fairisle motif for cape	C
	1971 A+B Lady's dress in 3-coloured racking pattern	20
	1971 Jacket to lady's dress	21
	1972 Child's jacket in automatic fairisle pattern	19
*	1973 Girl's pleated skirt	21
*	1974 Rompers	27
*	1975 Child's trousers	27
	1976 A Palazzo pants with halter neck top	22
*	1977 Child's trousers with tub. knitted legs	23
	1980 A Cardigan in fairisle check pattern	24
	1980 B Striped trousers with turn-ups	25
*	1981 Lady's shortsleeved, ribbed sweater	26
*	1982 Trousers	28
*	1985 Man's sports jacket with belt	30
U 70 1986	Boy's sweater with embossed pattern	31
T 1987	Figures for calendar	17
*	= these models are also described for PASSAP COMBI	
U 70	= these models can only be worked with the transfer lock U 70	

In this new PASSAP model book - dedicated to between-season and winter wear - the emphasis is on pleats and fairisle. Dresses are in fashion again, and the feminine look is back - yet knitted trouser suits still top the list of today's fashion favourites, either casual for work or leisure, or elegant for evening wear. For the enthusiast, we have designed two interesting sweaters in striking cable patterns. These are beautifully warm - as well as being right in line with today's fashion trends.

We have again included a few hints for last-minute gifts to make in a hurry. You may find that the first time you knit the calendar band it will take a little time, but speed will come with practice. And you can have wonderful fun with colours - pairing black with gold or rust or purple, crimson with dark green, lemon with orange, blue with yellow - in fact any striking or subtle contrast is good.

PASSAP friends in England, France, Germany, Greece, Italy and Switzerland have contributed ideas to this model book, and we wish to thank them all for their valuable help.

Yours sincerely,

PASSAP-EXPORT

Before starting your work please study carefully the explanations given on pages 1 and 2

Patterns: The drawings refer to half width, the indications of stitch numbers refer to whole width of each part.

Figure I	= back
Figure II	= front
Figure III	= sleeve
Figure IV	= collar
Figure V	= border, cuff
Figure VI	= pocket
Figure VII	= skirt, front
Figure VIII	= skirt, back

Figure IX	= pants
Figure X	= gusset
Figure XI	= scarf
Figure XII	= cap, bonnet
Figure XIII	= mittens
Figure XIV	= socks, stockings
Figure XV	= straps
Figure XVI	= bra, halter, bodice, top

If the centre line of the half width is dotted and shows arrows, the other half is worked simultaneously with reversed shapings, i.e. decreasing or increasing is made on the left as well as on the right side.

If the centre line is drawn in one firm line, the other half is worked separately with reversed shapings, i.e. first knit one part according to diagram (increasing or decreasing at right), then the second part the opposite way (decreasing or increasing at left).

Abbreviations:

Col.	= colour of wool
st, sts	= stitch, stitches
St.S	= stitch size
Nd, nds	= needle, needles
R	= row
T	= 2 rows

○	= tubular	(or)	= half tubular
●	= every	(in every row)	
×	= times		
+	= increase		
-	= decrease, cast off		
▲	= graduations (short rows)		
■	= for open work row hang st to the		
	next nd, leave empty nd in W.P.		

Stitches are only given by a number (without accompanying letter "st"). The stitch number always refers to the total of stitches, i.e. to all needles which are in Working Position on back and front bed.

Exception: For tubular or half tubular the necessary stitches are only given for one bed. The same number of needles must therefore be put into Working Position on the other bed. In these cases the sign for tubular \circ respectively (or) for half tubular is set before the relevant stitch number.

Examples for increasing and decreasing:

First increase or decrease always occurs in the first row of a section.

- | | |
|---|---|
| $+ 3 \times 2 \cdot 8 \cdot R$ | means: increase 2 stitches 3 times in every 8th row
(1 stitch at back, 1 stitch at front). |
| $- 19 \times 3 \cdot 7 \cdot R$ | means: decrease 3 stitches 19 times in every 7th row
(back 2 stitches, front 1 stitch or vice versa). |
| $- 17 \times 1 \cdot 2 \cdot / 3 \cdot R$ | means: decrease 1 stitch 17 times, alternately once after 2 rows and once after 3 rows. |
| $\blacktriangle - 4 \times 8 \cdot 2 \cdot R$ | means: work graduations, i.e. short rows (on DUO with pushers and lock BX). Step by step put 8 nds (and their respective pushers) into Rest Position 4 times after every 2nd row (for double bed 4 nds each back and front). Once all graduations are finished, continue knitting normally, i.e. all nds in Working Position (pushers in Neutral Position). |

Graduations can be knitted two ways, either from outer edge towards centre (gradual decreasing with the minus-sign "-" after the black triangle) or from the centre towards outer edge (gradual increasing with the plus-sign "+" after the black triangle.)

Number of stitches and centimetres :

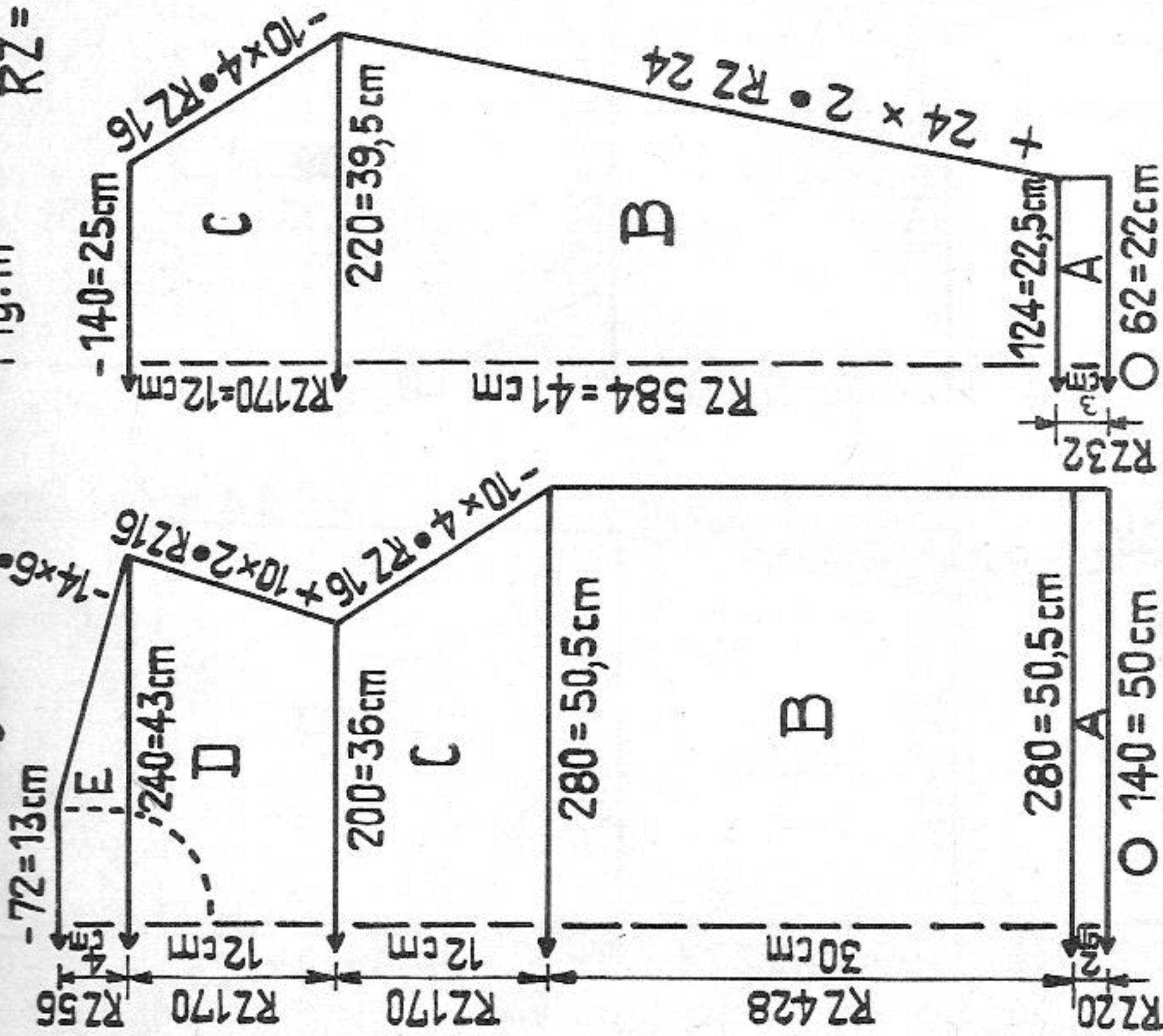
- | | |
|-----------------------------|---|
| $136 = 20 \text{ cm}$ | means: a total of 136 sts (for K/K 68 stitches each on back and front) make a width of 20 cm. |
| $\circ 146 = 43 \text{ cm}$ | means: cast on 146 sts each on back and front bed for tubular which makes a width of 43 cm. |

Stitch size: These indications are only recommended by us. They must always be tested by you, by making your own test square for your own wool.

Test square: We strongly recommend that you make always a test square with your own material before starting to work, in order to calculate for your material the necessary numbers of stitches and rows along the PASSAP - chart. The chapter "The test square and its calculation" in your instruction book informs you how to proceed for these calculations. This is very important, especially when adjusting a model to another size.

1776 PASSAP-DUOMATIC*

Fig.I+II



RZ = RC

Lady's sweater with transfer pattern and turtle neck

Size: to fit a 94 cm bust approx.

Material: 16½ ozs synthetic industrial yarn, white

Stitch size: PASSAP DUOMATIC, tubular 3 ¾, long stitch pattern and transfer pattern for CX St. S 4, for N St. S 3½
PASSAP COMBI, tubular 3 ¾, long stitch pattern and transfer pattern for R St. S 4, for N St. S 3½,
tension arm 8, yarn brake 4½

Test square: 100 sts = 18 cm, RC 200 = 14 cm

Pattern: Hem and cuffs tubular, turtle neck 2:2 rib, sweater long stitch pattern with transfer pattern at front.

Fig. I: A = hem. For tubular cast on 140 sts on each bed, knit 20 rows tubular. B = starting long stitch pattern over all nds (lock back N, front CX) straight. C = at both ends, back and front, decrease 2 sts with quintuple decker, every RC 16 and put 8 empty nds out of work (in Neutral-Position). D = at both ends, back and front, increase 1 st every RC 16. E = shape shoulders, knit a few rows with contrast yarn and release.

Fig. II: Knit as for Fig. I but working transfer pattern in sections B, C and D over the 60 centre sts at front according to diagram.
Fig. III: A = hem. B = long stitch pattern increasing at both ends. C = decrease with quintuple decker, cast off.

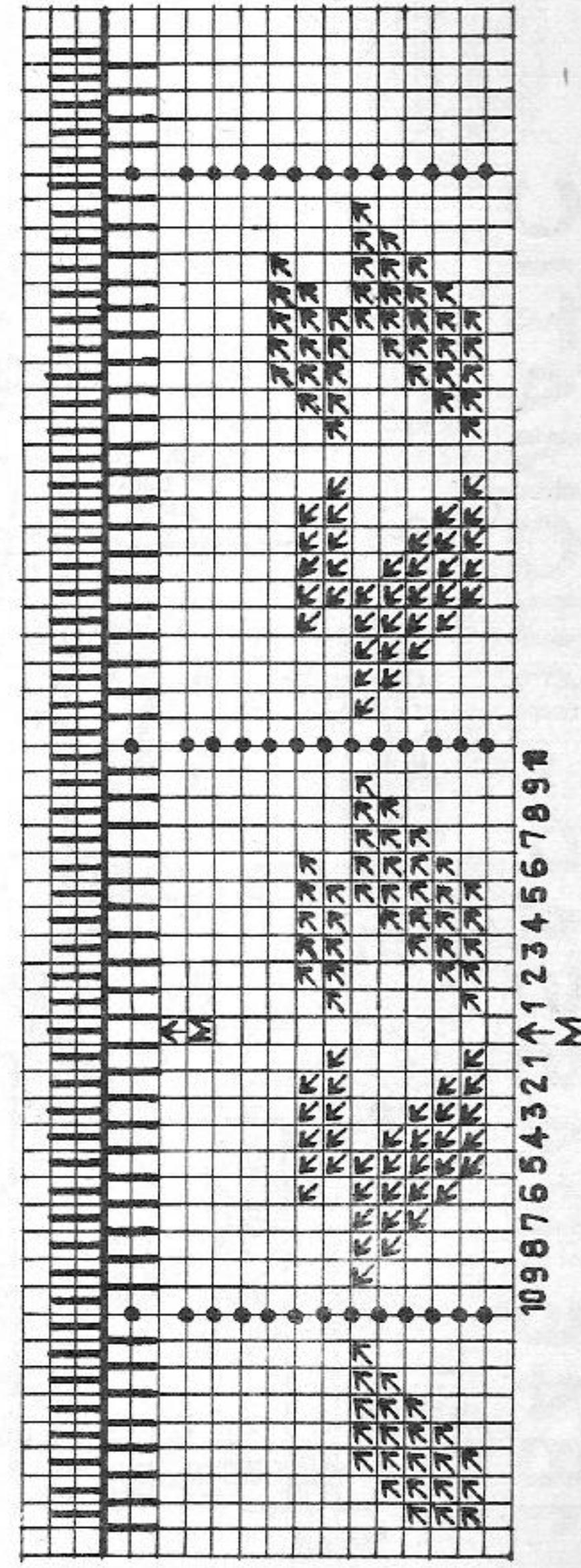
Turtle neck: Cast on 168 sts for 2:2 rib and, with St. S 2½, knit 80 rows. On each bed put empty nds in Working-Position, then first on front bed (back GX, front N) knit 6 rows stocking st and a few rows with contrast yarn, release. Then do the same on back bed (back N, front GX).

Making up:

Following the dotted line on the diagram, backstitch round the front of the neck (making the neckline approx. 8 cm deep) and then cut off the surplus fabric, about 1 cm above the line of stitching. Join sleeve, side and shoulder seams. Join short ends of collar and, beginning at the right shoulder, sew collar round neck, first outside, then inside, back stitching into the open loops and unravelling contrast wool.

Transfer pattern on front bed

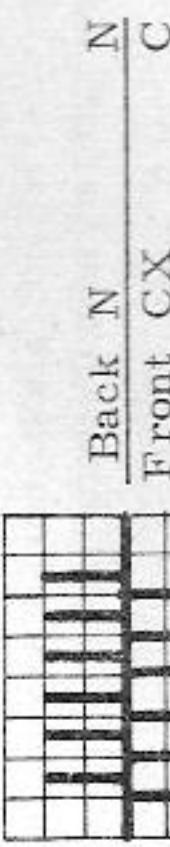
Long stitch pattern for centre front
DUOMATIC handle down, pink strippers COMBI position lever for bed adjustment upwards.



1 square = 1 st = 2 rows = RC 2
front \nearrow = transfer st to R
front \searrow = transfer st to L
Leave empty nds always in W. P.

Special note:

To mark the sts to be transferred with quintuple decker
put pushers in Rest-Position for nds 5 to 1 and 1 to 5. Then for each subsequent step in the series, put the corresponding first pusher upwards to mark the place where to insert the quintuple decker.



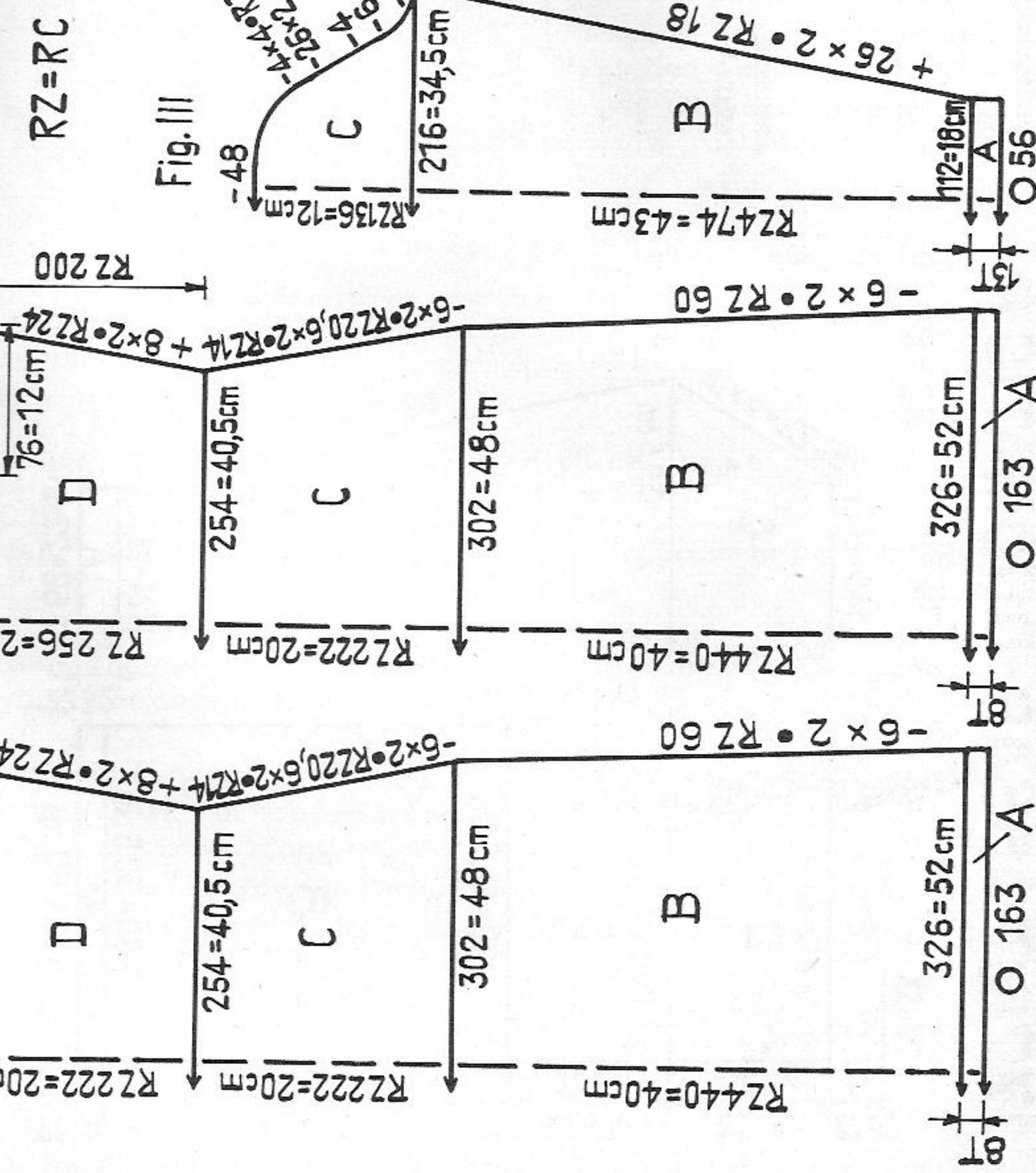
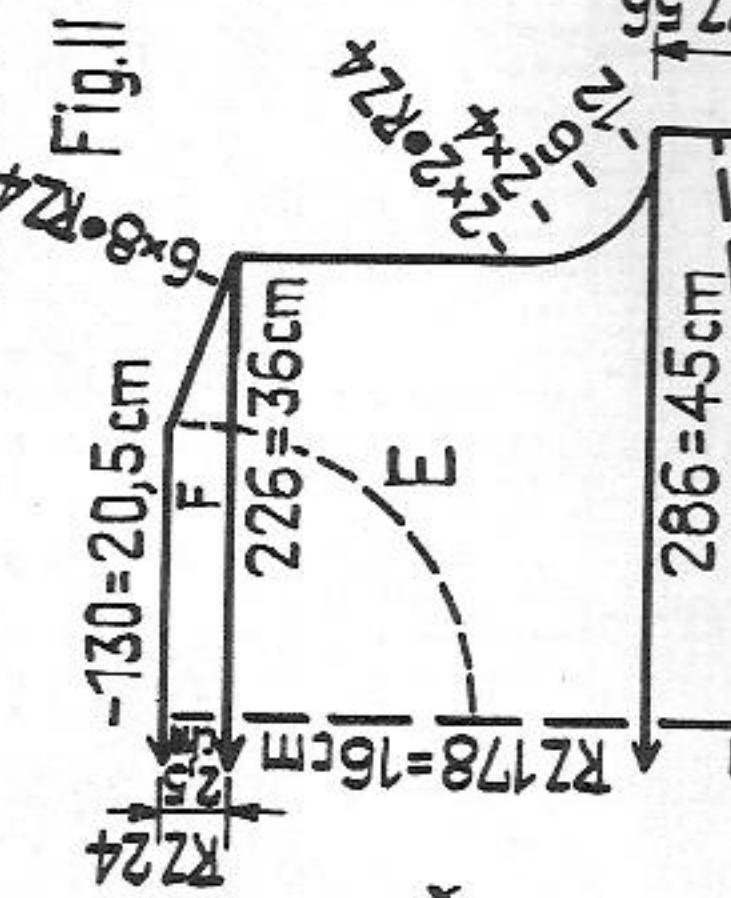
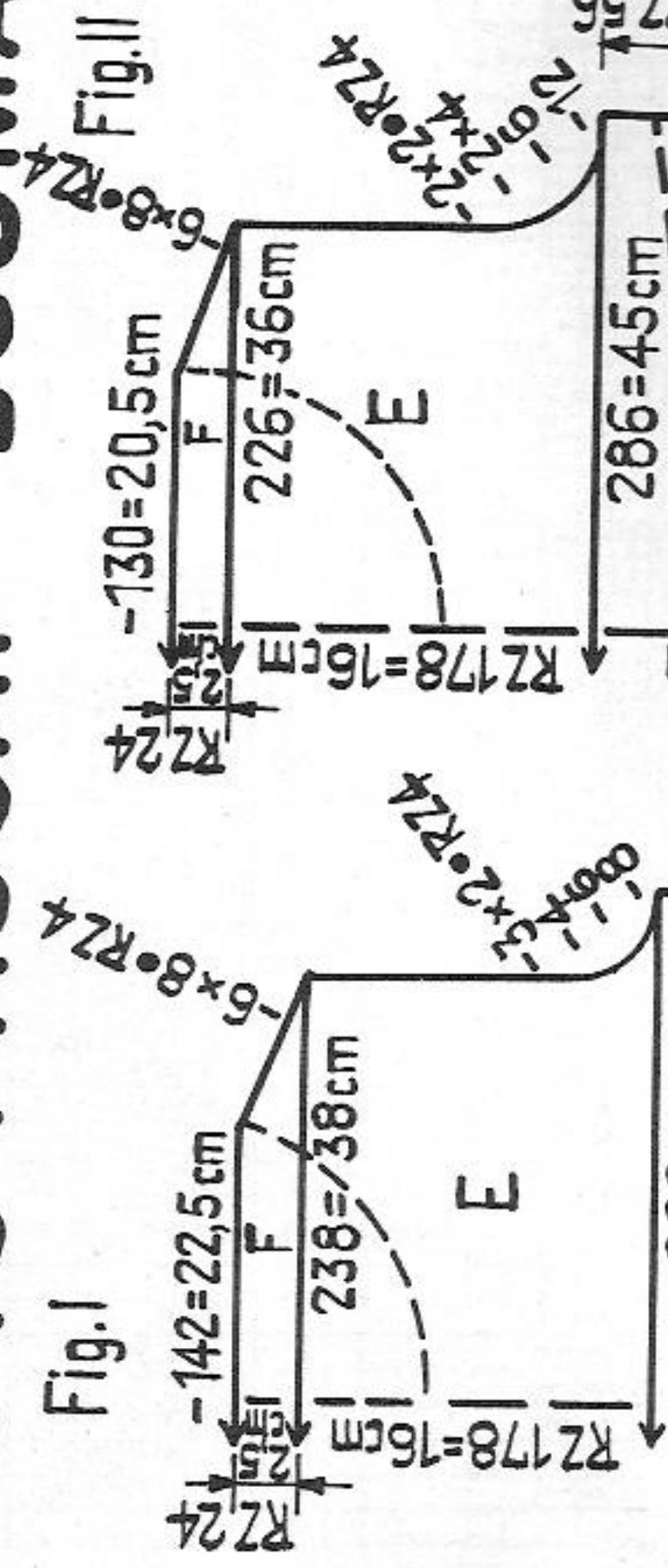
• = nd in Neutral-Position
M = centre front

To mark the sts to be transferred with quintuple decker
put pushers in Rest-Position for nds 5 to 1 and 1 to 5. Then for each subsequent step in the series, put the corresponding first pusher upwards to mark the place where to insert the quintuple decker.

10987654321↑123456789↑M

3/18

1846 PASSAP - DUOMATIC



Lady's dress with cape to match

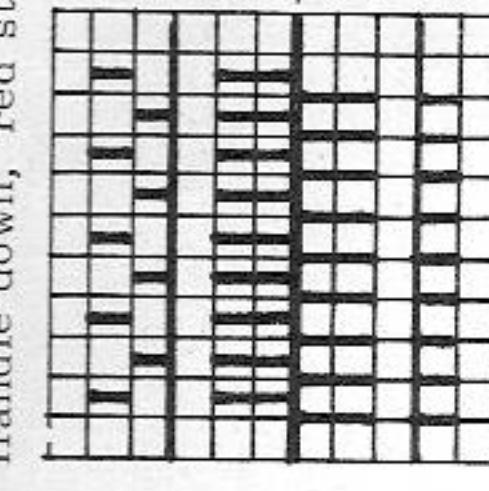
Size : to fit a 86 cm bust approx.

Material :

dress : 17 ozs fine synthetic yarn, black, an oddment
of geranium red
cape : 17 ozs fine synthetic yarn : 8½ ozs black, 8½ ozs
geranium red, 6 domed buttons covered with
knitted material

Stitch size : fairisle 3½, CX/N 4 and 5, K/K, stocking st, and tubular 4
Test square : fairisle one colour : 100 sts = 16 cm (6½"), RC 100 = 9 cm (3½")
fairisle pattern : 100 sts = 17 cm (6¾"), RC 100 = 9.5 cm (3¾")
Entire dress in fairisle-stitch black, cape in fairisle pattern
black with geranium coloured checks

Pattern : Fairisle
Handle down, red strippers



4/18

Material : 900 metres length to 100 gr
257 yards to 1 oz approx.
10 cm = 4" approx.

Meterial : 900 metres length to 100 gr

Diagram and description for cape see page 5

Dress
Fig. I: A = hem, make zig-zag with lock
on N/N, then stocking st tubular. B =
fairisle-stitch, decreasing at both ends.
C = decrease at both ends. D = increase
at both ends. E = shape armholes. F =
shape shoulders, a few rows with contrast
yarn, release.

Fig. II: A to C = as for Fig. I. D = increase
at both ends. Knit up to RC 200. For bust
darts, knit 76 sts each end, by hand, with
contrast yarn. Continue knitting to RC 256.
E and F = as for Fig. I.

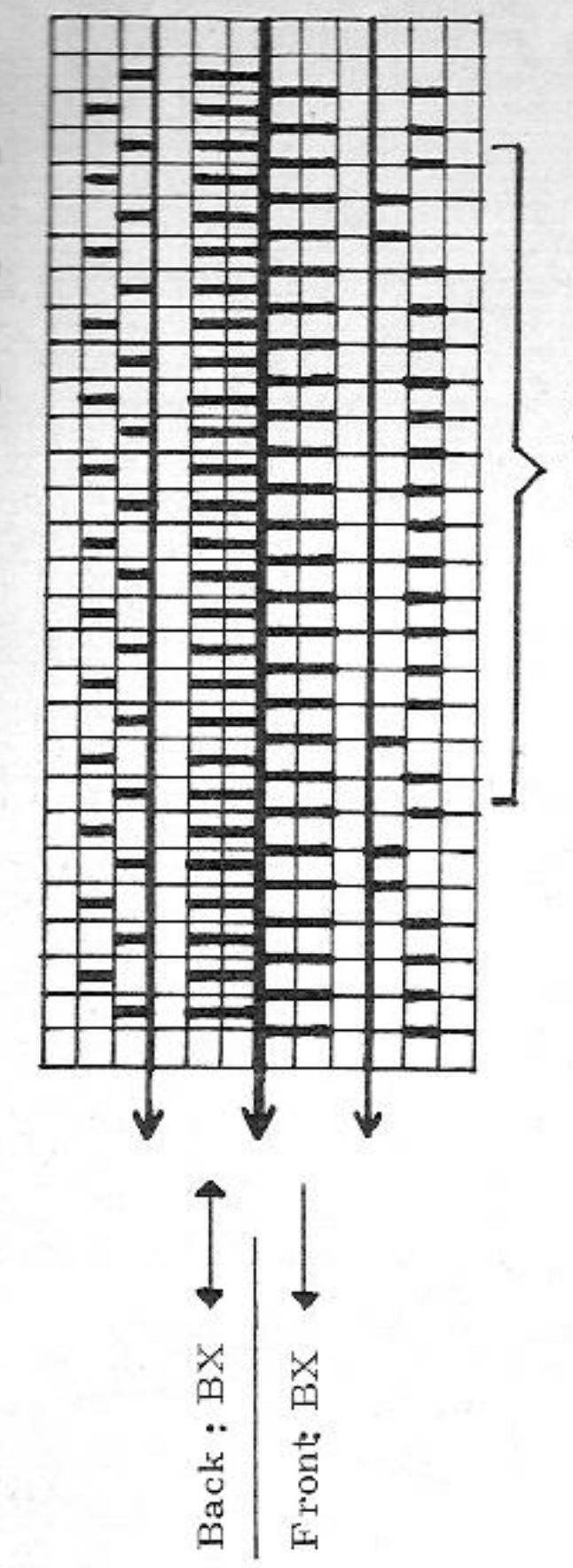
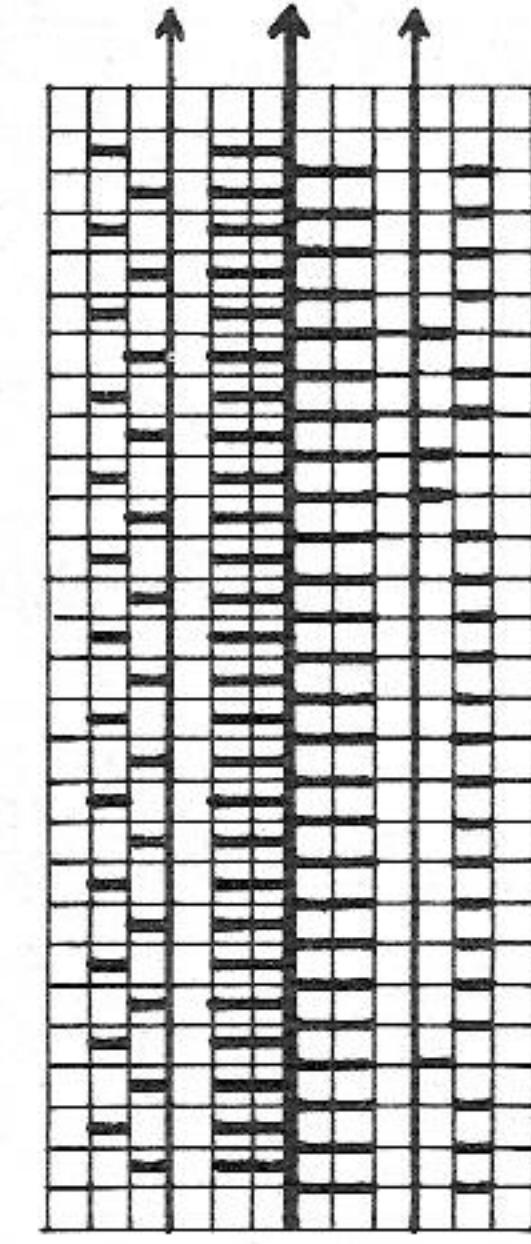
Fig. III: Knit twice. A = as for Fig. I.
B = fairisle-stitch, increasing at both
ends. C = shape sleeve head.
Neck band : Stocking st tubular. With 160 sts
on each bed and St. S 4, knit 8 rows tubular
(RC 8) black, 8 rows tubular red, and 10
rows tubular black, a few rows contrast
yarn, release.

1846

Fairisle pattern : (Argyle)

Handle down, pink stripes

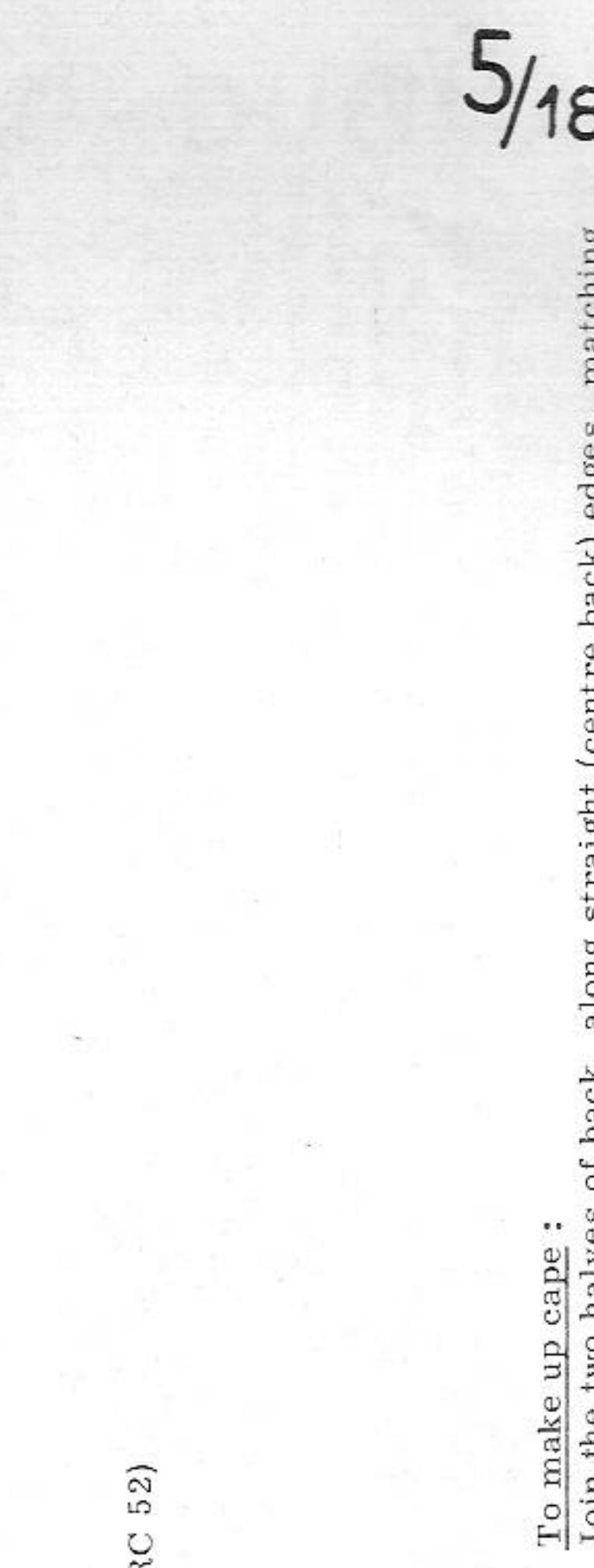
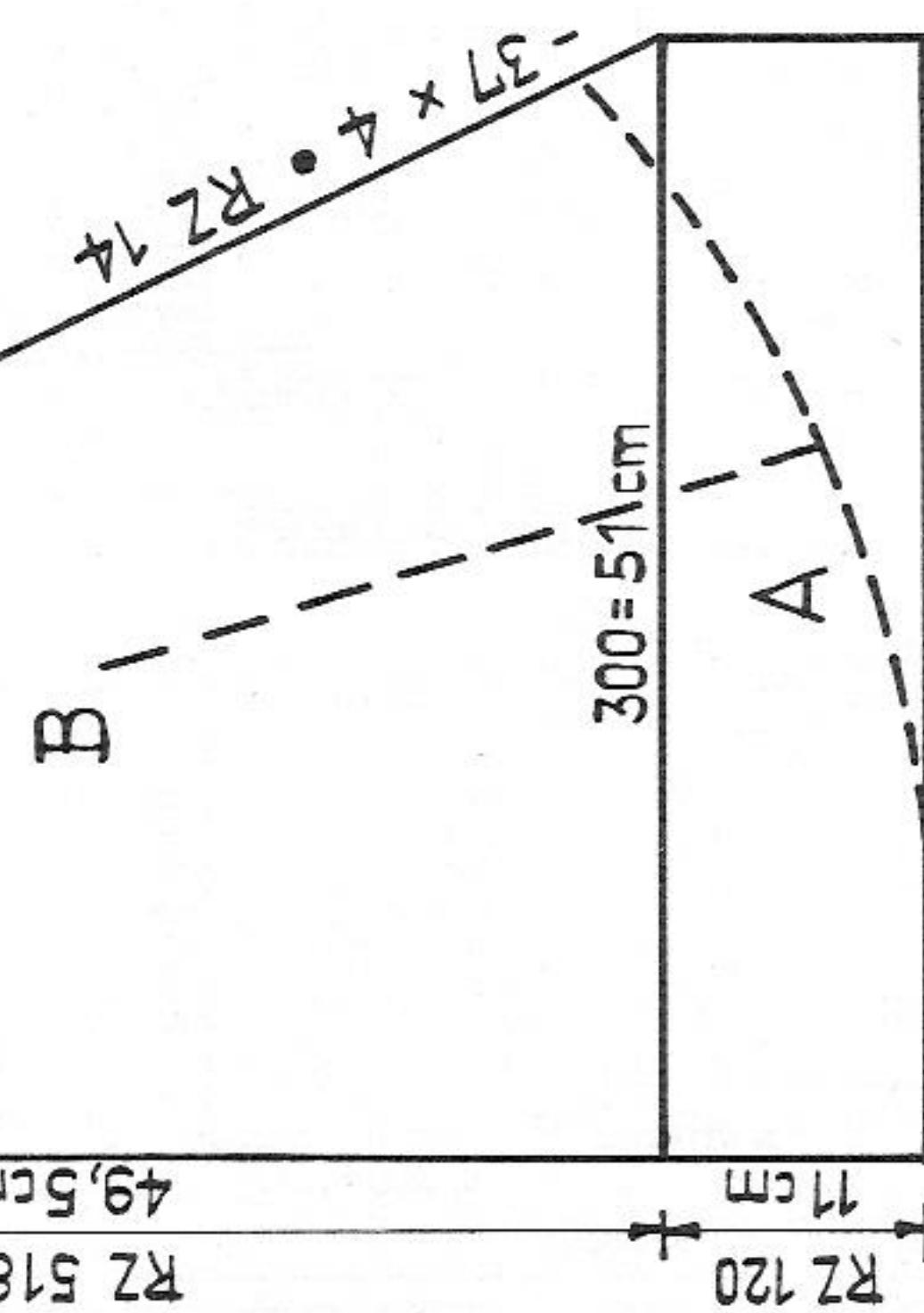
Needle division for straight edge (left) :



Pattern

Begin with main colour
 2 rows black } 13 times (RC 52)
 2 rows red }
 2 rows black (RC 54)
 10 rows red
 2 rows black
 2 rows red
 2 rows black
 2 rows red
 2 rows black (RC 74)
 6 rows red (RC 80)

repeat



To make up cape :
 Join the two halves of back, along straight (centre back) edges, matching checks. With tacking thread mark both arm openings at front, following dotted line on diagram. Back stitch along both sides of thread marking. Cut arm openings. Join shaped edges of back to shaped edges of front parts, matching checks carefully. With tacking thread mark lower edge accord. to dotted line on diagram, then back stitch along thread marking and cut off surplus material. Attach trimming - starting at front opening - first outside, st by st with back st, along edges and arm openings, then turn half to inside and catch down. Attach collar, first to outside, st by st with back st, then to inside, unravelling contrast yarn. Cut cord into three equal lengths. Sew ends together to form three circles then, in each circle make a knot in the centre to form a bow. Attach three buttons at each side of front opening. Put the loops of the bows round the buttons, catch down with invisible sts to one side of the front (see illustration). Attach hook and eye fastener to collar.

To make up dress :

Remove contrast yarn from 76 sts each end, crochet into the open loops, and backstitch the bust darts as indicated in the diagram. Press open on wrong side. Join side, shoulder and sleeve seams. Set in sleeves. With tacking thread mark neckline along dotted line, then back stitch along tacking thread and cut off surplus knitting 1 cm above the line of stitching. Attach neck band, starting at shoulder seam, first outside then inside, st by st, unravelling contrast yarn. Join neck band edges with mattress st.

Continued from page 4

Cape

Fig. I + II : Knit two parts accord. to diagram (straight edge at left) and two parts with reversed shapings (straight edge at right). A. = fairisle pattern accord. to diagram, knit straight. B, C and D = at right decrease, at left knit straight, a few rows with contrast yarn, release.

Stand-up collar : Using main colour (black) double make zig-zag with 200 sts on each bed and lock on N/N. Then 18 rows $\frac{N}{CX} \frac{St.S 4}{St.S 5}$

20 rows tubular with St. S 4, a few rows with contrast yarn, release. Trimming : Black, work with single yarn. With 10 sts on each bed $\frac{N}{CX} \frac{St. S 4}{St. S 5}$ knit a length of 350 cm approx.

Cord for fastening : With 3 sts (2 front, 1 back) using main colour double, knit a length of 50 cm approx.

1878 PASSAP-DUOMATIC*

Lady's dress, princess style, with inset pockets.
Size : to fit a 96 cm hip and bust

Material : 16 ozs medium wool with Angora, 1 zip of 50 cm length
Stitch size : PASSAP DUOMATIC, stocking st = 5½ and 5¼, 1:1 rib = 3½
PASSAP COMBI, stocking st = 5 and 5¼, 1:1 rib = 3½,
tension arm 4½, yarn brake 5

stocking st : 100 sts = 36 cm (14½"), 100 rows = 24 cm (9½")
1:1 rib : 100 sts = 24 cm (9½"), 100 rows = 20 cm (8")

dress in stocking st, sleeves, top of side panels and collar
in 1:1 rib

Fig. IIa : Right back according to diagram, left back, reversing shapings.
A, B and C = stocking st, decreasing at both ends. D = at right increase, at
left knit straight. E = at right shape armhole, at left knit straight, cast off loosely.
Fig. IIa : Centre front panel, knit once.

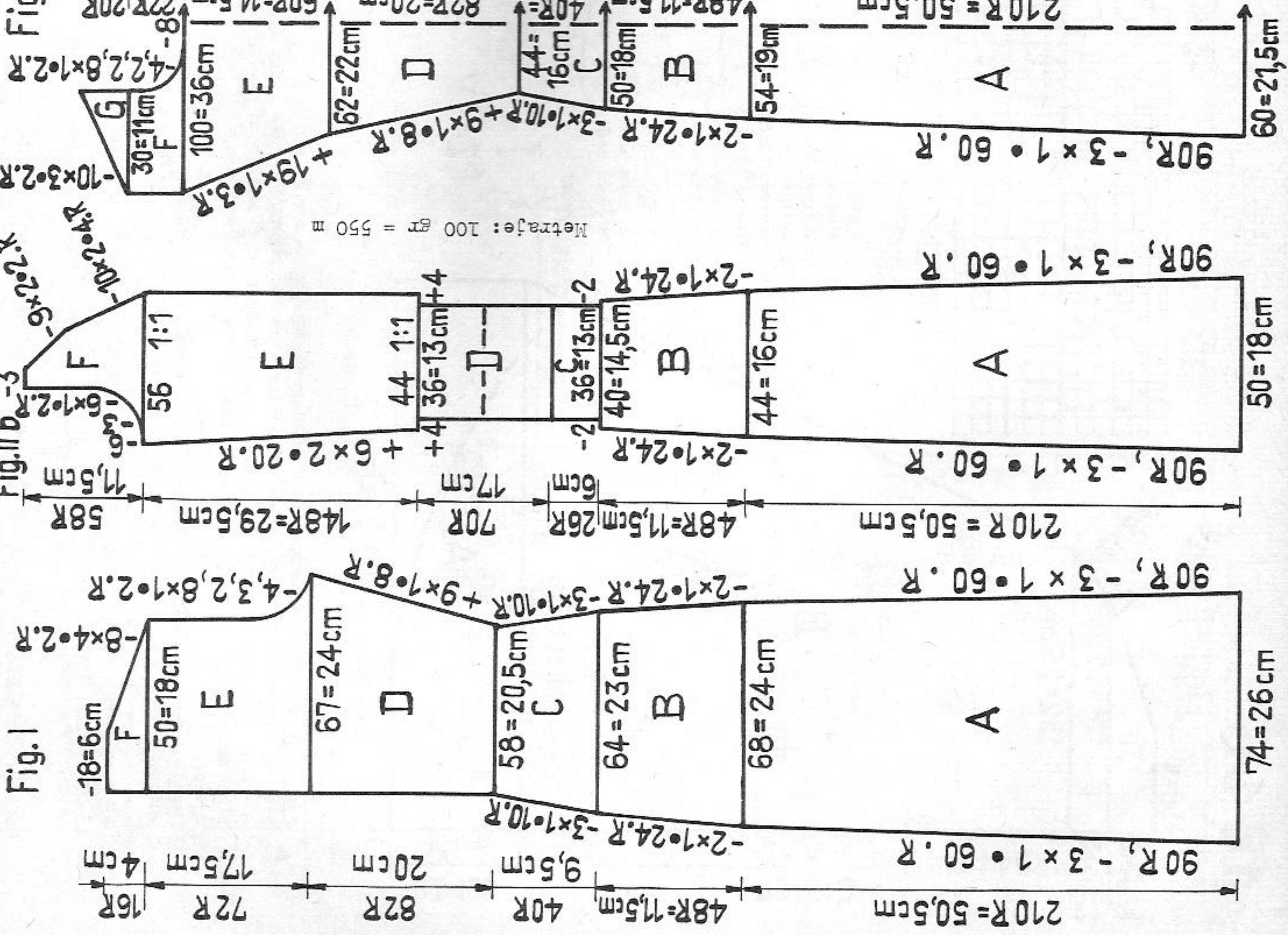
A, B and C = stocking st, decrease at both ends. D and E = increase at both ends.
F = divide work with BX and pushers and knit right shoulder according to diagram.
Then knit left shoulder, reversing shapings. In the centre cast off 8 sts for neck-
line, then decrease at right, at left knit straight. G = at right knit straight, at
left shape shoulder.

Fig. IIb : Side front panel. Right panel according to diagram, left panel with re-
versed shapings.

Fig. III : Right back according to diagram, left panel with reversed shapings.
A and B = stocking st, decrease at both ends. C = pocket band : at both ends cast off 2 sts and continue
knitting 26 rows stocking st. Then hang 36 purl st
loops of first row of section C onto corresponding
nds on front bed. D = pocket lining : with 36 sts knit
straight, at both ends cast on 4 sts. E = arrange nds
for 1:1 rib (pink strippers, St. S 3½). At right knit
straight, at left increase. F = at right decrease, at
left shape armhole.

Fig. III : Sleeves in 1:1 rib, knit two equal parts.
A = knit straight, B = increase at both ends. C =
shape sleeve head, cast off.
Neck band : With 124 sts cast on in 1:1 rib and knit 60 rows
straight. Then, front and back, bring up all nds and knit 10
rows tubular (CX/CX, St. S 3½), a few rows with contrast
yarn, release.

To make up:
Join centre back seam, leaving an opening of 43 cm for zip.
Turn section D (pocket lining) of side panel to inside, following
broken line on diagram. Oversew side edges. Tack pocket
bands (C) onto section E. Join side panels to back and front as
follows : sections A and B of side panel to sections A and B of
front, sections E and F to sections C, D and E of front. Join
side and shoulder seams. Close sleeve seams and set in
sleeves. Attach collar, first to outside, st by st with back st,
then to inside, st by st unravelling contrast yarn. Fold collar
in half to outside. Work one row of single crochet around back
opening, set in zip. Make lower hem to desired measurement
and catch down. Press all seams and hem carefully.

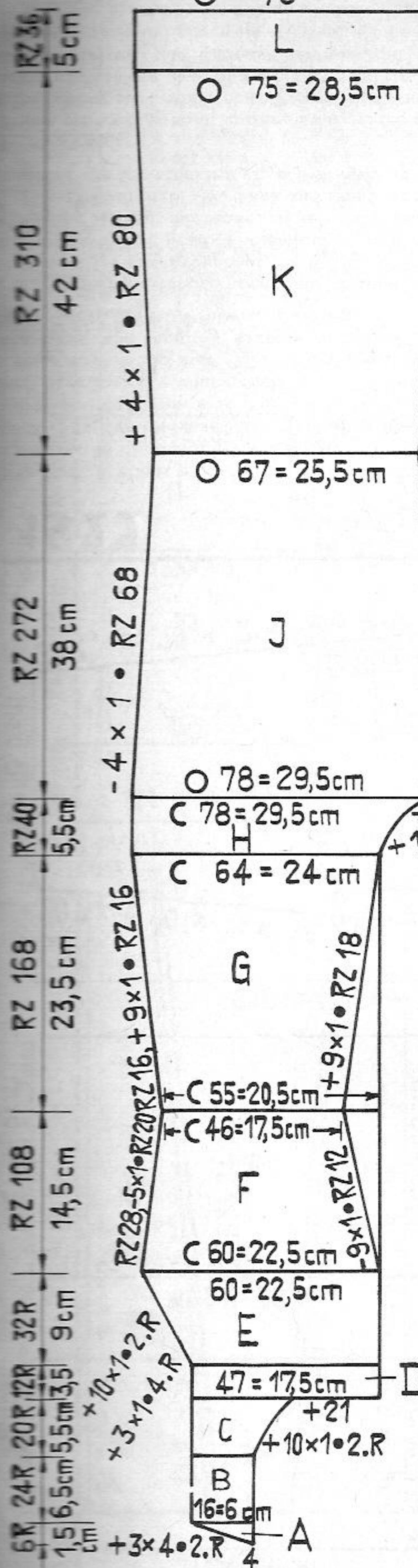


1920 PASSAP - DUOMATIC *

7/18

Fig. II + IX

o - 75



Cat Suit with tubular knitted legs

Size : to fit a 86 cm bust and 92 cm hip

Material: 30 ozs double knitting wool, 1 zip 45 cm long

Stitch size: PASSAP DUOMATIC stocking st = 6, 2:2 rib = 4 1/4
PASSAP COMBI stocking st = St.S 5 3/4, 2:2 rib = St.S 4
tension arm 3, yarn brake 4

Test square: 100 sts = 38 cm (15"), 100 rows (RC 200) = 28 cm (11")

Pattern : stocking st, tubular and half tubular, starting at top.
Bands in 2:2,rib.

Left half of Cat Suit :

Fig. I : Knit shoulder part of back on back bed according to diagram and leave it on the machine. A = start with 4 sts, at right knit straight, at left increase. B = at right increase, at left knit straight. C = at right cast on another 21 sts then knit straight. D = at right knit straight, at left increase.

Fig. II + IX: A to E = shoulder of front, knit on front bed accord. to diagram. A = as for Fig. I. B = knit straight. C = at right increase, at left knit straight. D = at right cast on another 21 sts, then knit straight. E = at right knit straight, at left increase. F = continue knitting half tubular, open at right (unshaped edge - centre front). At right back decrease for centre back edge, right front knit straight for centre front edge. At left, back and front, decrease with double decker. G = at right back increase, right front knit straight. At left, back and front, increase with double decker, i.e. hang 2 sts by 1 nd outwards, twist and hang running thread onto empty nd. H = at right, front and back, increase for gusset, at left knit straight. I = knit tubular. At both ends, back and front, decrease according to diagram. K = at both ends increase with double decker. L = hem, knit straight, cast off.

Right half of cat suit: Work as left half but knit Fig.I on front bed and sections A to E of Fig.II + IX on back bed. Decreasings and increasing at section F and G on front bed.

$$RZ = RC$$

Neck band : cast on 228 sts and knit 10 rows in 2:2 rib. Knit a few rows with contrast yarn and strip off.

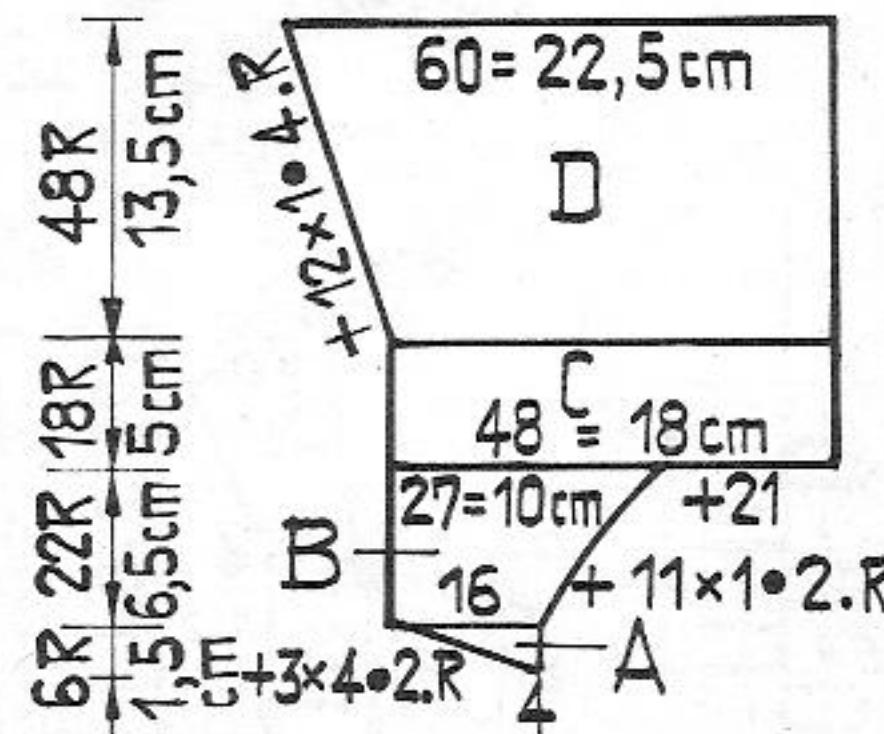
Armhole bands (make two) : cast on 150 sts and work as neck band.

To make up:

Press creases. Stretch bands and press. Join shoulder seams. Join armhole bands in ring and sew on, st by st with back st, unravelling contrast yarn. Join both parts along centre back (sections F and G), seat seam (section H) and centre front up to 6 cm of section G, using back st. Attach neck band the same way as armhole bands. Crochet one row of chain st (close to edge st) around front opening to reinforce edges, set in zip.

Material : 250 metres length to 100 gr
approx. 71 $\frac{1}{2}$ yards to 1 oz
10 cm = about 4"

Fig. I



1921 PASSAP - DUOMATIC *

Slim-fitting sweater (to wear with cat suit model 1920)

Size : to fit a 92 cm bust approx.

Material : 14 ozs medium wool

Stitch size : PASSAP DUOMATIC 4 $\frac{1}{4}$
PASSAP COMBI St.S 4, tension arm 8, yarn brake 4 $\frac{1}{2}$

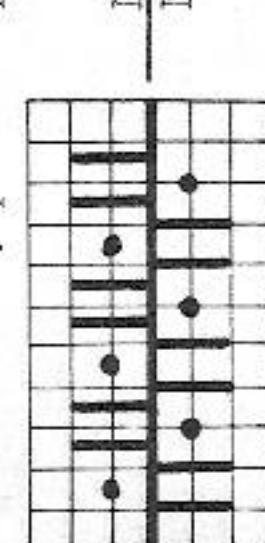
Test square : 100 sts = 24 cm (9 $\frac{1}{2}$ "), slightly stretched)

100 rows = 21 cm (8 $\frac{1}{4}$ ")

Pattern : entire sweater in 2:2 rib

Diagram for 2:2 rib

Handle down, pink strippers



Material : 370 metres length to 100 gr
approx. 106 yards to 1 oz
10 cm = about 4"

Fig. III

To make up:
Press contrast yarn of collar. Close sleeve and side seams. Join sleeves to back and front matching dots • at front and arrows ♦ at back. Join ends of collar with mattress stitch. Attach collar st by st with contrast yarn, release.

Fig. II : Right sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = shape sleeve head. C = knit straight for centre. One shoulder according to diagram, the other with reversed shapings. At right knit straight, at left shape neck. D = at right shape shoulder, at left knit straight.

Fig. I : Left sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = saddle shoulder. D = at right decrease, at left knit straight.

Collar : With St. S 3 $\frac{1}{2}$, back and front, and 120 sts knit 36 rows in 1:1 rib,

shape : at right decreases, at left knit straight.

Sleeve in 1:1 rib throughout, St. S 3 $\frac{1}{2}$, back and front, A = increase at both ends.

B = shape sleeve head. C = saddle shoulder, D = increase at both ends.

Fig. III : Right sleeve according to diagram, left sleeve reversing shapings.

Sleeve : at right decreases, at left knit straight.

Collar : With St. S 3 $\frac{1}{2}$, back and front, and 120 sts knit 36 rows in 1:1 rib,

shape : at right decreases, at left knit straight.

To make up : Press contrast yarn of collar. Close sleeve and side seams. Join sleeves to back and front matching dots • at front and arrows ♦ at back. Join ends of collar with

mattress stitch. Attach collar st by st with contrast yarn, release.

Fig. II : Right sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Fig. I : Left sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Collar : With St. S 3 $\frac{1}{2}$, back and front, and 120 sts knit 36 rows in 1:1 rib,

shape : at right decreases, at left knit straight.

To make up : Press contrast yarn of collar. Close sleeve and side seams. Join sleeves to back and front matching dots • at front and arrows ♦ at back. Join ends of collar with

mattress stitch. Attach collar st by st with contrast yarn, release.

Fig. III : Right sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Fig. II : Left sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Collar : With St. S 3 $\frac{1}{2}$, back and front, and 120 sts knit 36 rows in 1:1 rib,

shape : at right decreases, at left knit straight.

To make up : Press contrast yarn of collar. Close sleeve and side seams. Join sleeves to back and front matching dots • at front and arrows ♦ at back. Join ends of collar with

mattress stitch. Attach collar st by st with contrast yarn, release.

1922

Continued from page 9

8/18

under damp cloth.

with special adhesive material or catch down. Finally press entire dress

to outside, st by st with back st, deepening somewhat at nape of neck and under

dots • at back and arrows ♦ at front. Close collar with mattress stitch, attach

purl st stripes. Close sleeve seams. Join sleeves to back and front, matching

dress along back and front. Pin out back and front to size and press lightly under

skirt with mattress stitch along

stitch along back and front. Join centre panels of skirt with mattress

stitch. Join back and front with contrast yarn, release.

Fig. III : Right sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = saddle shoulder. C = increase at both ends.

Sleeve : shape sleeve head. C = saddle shoulder, D = increase at both ends.

Collar : With St. S 3 $\frac{1}{2}$, back and front, and 120 sts knit 36 rows in 1:1 rib,

shape : at right decreases, at left knit straight.

To make up : Press stockinette st, a few rows with contrast yarn, release.

Collar : shape : at right decreases, at left knit straight.

Sleeve in 1:1 rib throughout, St. S 3 $\frac{1}{2}$, back and front, A = increase at both ends.

B = shape sleeve head. C = saddle shoulder, D = increase at both ends.

Fig. III : Right sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Fig. II : Left sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Collar : With St. S 3 $\frac{1}{2}$, back and front, and 120 sts knit 36 rows in 1:1 rib,

shape : at right decreases, at left knit straight.

To make up : Press stockinette st, a few rows with contrast yarn, release.

Collar : shape : at right decreases, at left knit straight.

Sleeve in 1:1 rib throughout, St. S 3 $\frac{1}{2}$, back and front, A = increase at both ends.

B = shape sleeve head. C = saddle shoulder, D = increase at both ends.

Fig. III : Right sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Fig. II : Left sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Collar : With St. S 3 $\frac{1}{2}$, back and front, and 120 sts knit 36 rows in 1:1 rib,

shape : at right decreases, at left knit straight.

To make up : Press stockinette st, a few rows with contrast yarn, release.

Collar : shape : at right decreases, at left knit straight.

Sleeve in 1:1 rib throughout, St. S 3 $\frac{1}{2}$, back and front, A = increase at both ends.

B = shape sleeve head. C = saddle shoulder, D = increase at both ends.

Fig. III : Right sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Fig. II : Left sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Collar : With St. S 3 $\frac{1}{2}$, back and front, and 120 sts knit 36 rows in 1:1 rib,

shape : at right decreases, at left knit straight.

To make up : Press stockinette st, a few rows with contrast yarn, release.

Collar : shape : at right decreases, at left knit straight.

Sleeve in 1:1 rib throughout, St. S 3 $\frac{1}{2}$, back and front, A = increase at both ends.

B = shape sleeve head. C = saddle shoulder, D = increase at both ends.

Fig. III : Right sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Fig. II : Left sleeve according to diagram, left sleeve reversing shapings.

A = increase at both ends. B = at both ends transfer sts from back to front

both ends (last time increasing 2 rows after having knitted bust darts). Make bust

darts starting from side edges with BX and pushers. C = shape armholes, then

knit straight, D = shape shoulders. E = divide work with BX and pushers. In the

same way, but with reversed shapings.

Collar : With St.

1922 PASSAP - DUOMATIC *

Slim fitting dress with long sleeves in 1:1 rib

Size: to fit a 86 to 90 cm bust

Material: 21 ozs medium synthetic yarn such as Bri-Nylon or Courtelle

Stitch size: PASSAP DUOMATIC stocking st = 5 1/4, 1:1 rib = 3 1/2
PASSAP COMBI stocking st = 5, 1:1 rib = 3 1/4
tension arm 6, yarn brake 4 1/2

Test square: stocking st : 100 sts = 34 cm (13 1/2"), 100 rows = 24 cm (9 1/2")
1:1 rib : 100 sts = 26 cm (10 1/8") (slightly stretched)
100 rows = 24 cm (9 1/2")

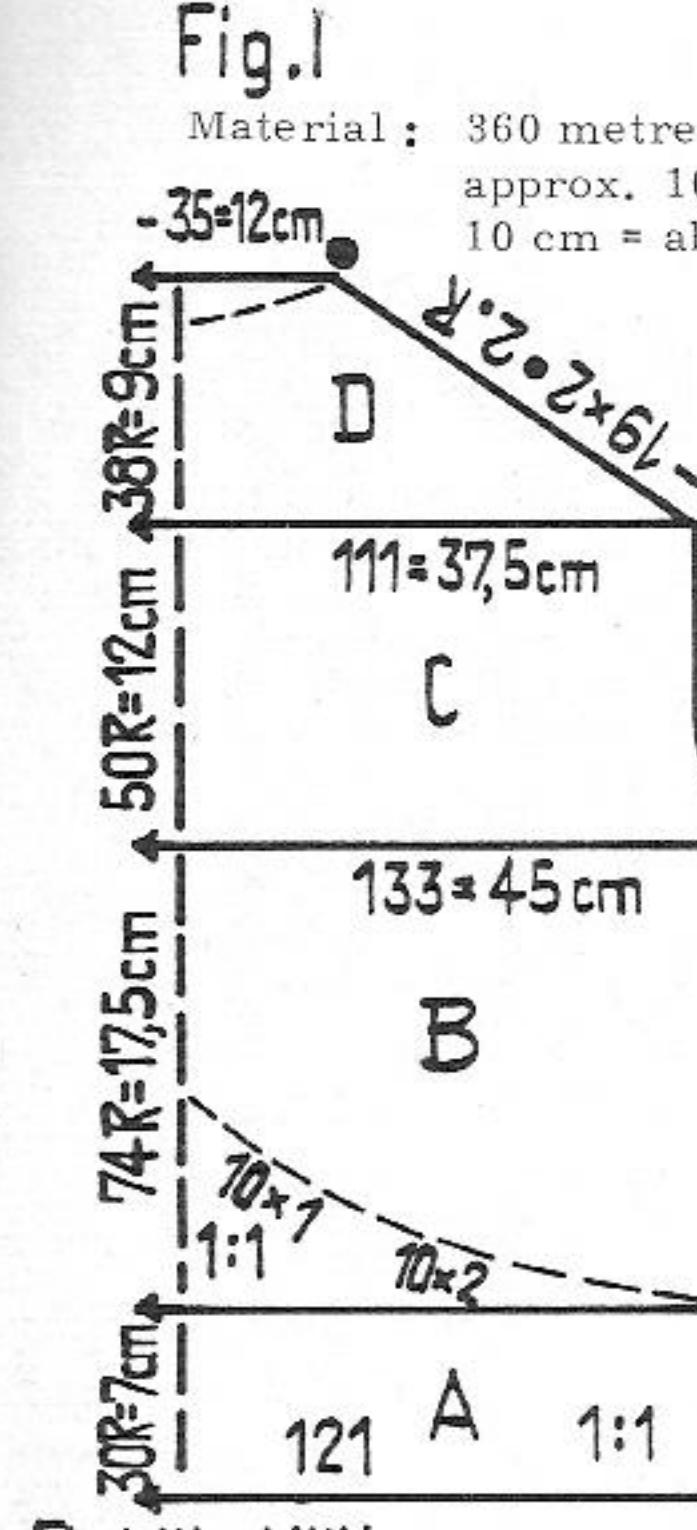


Fig. VII + VIII b
41 = 13,5 cm

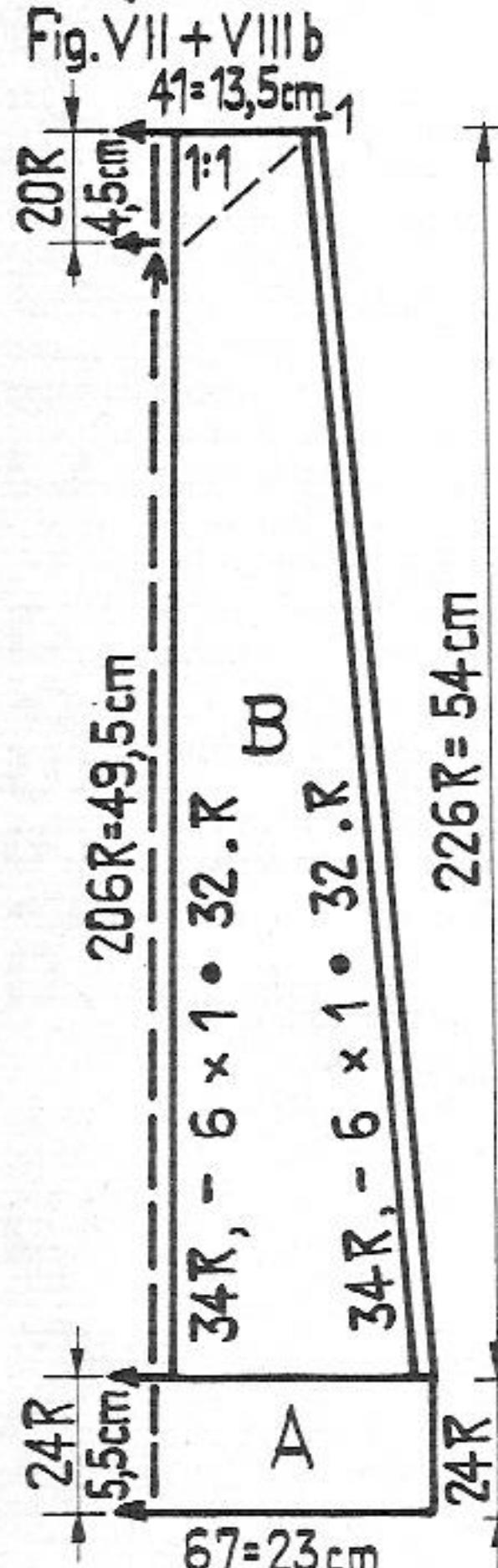
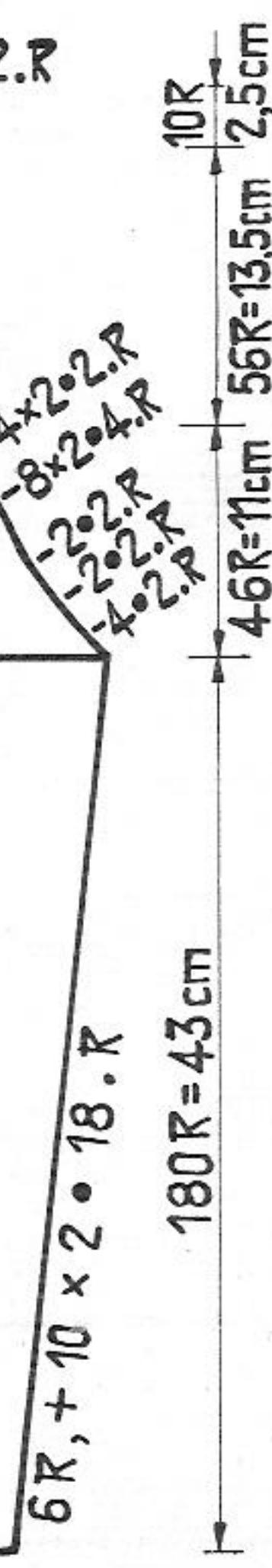
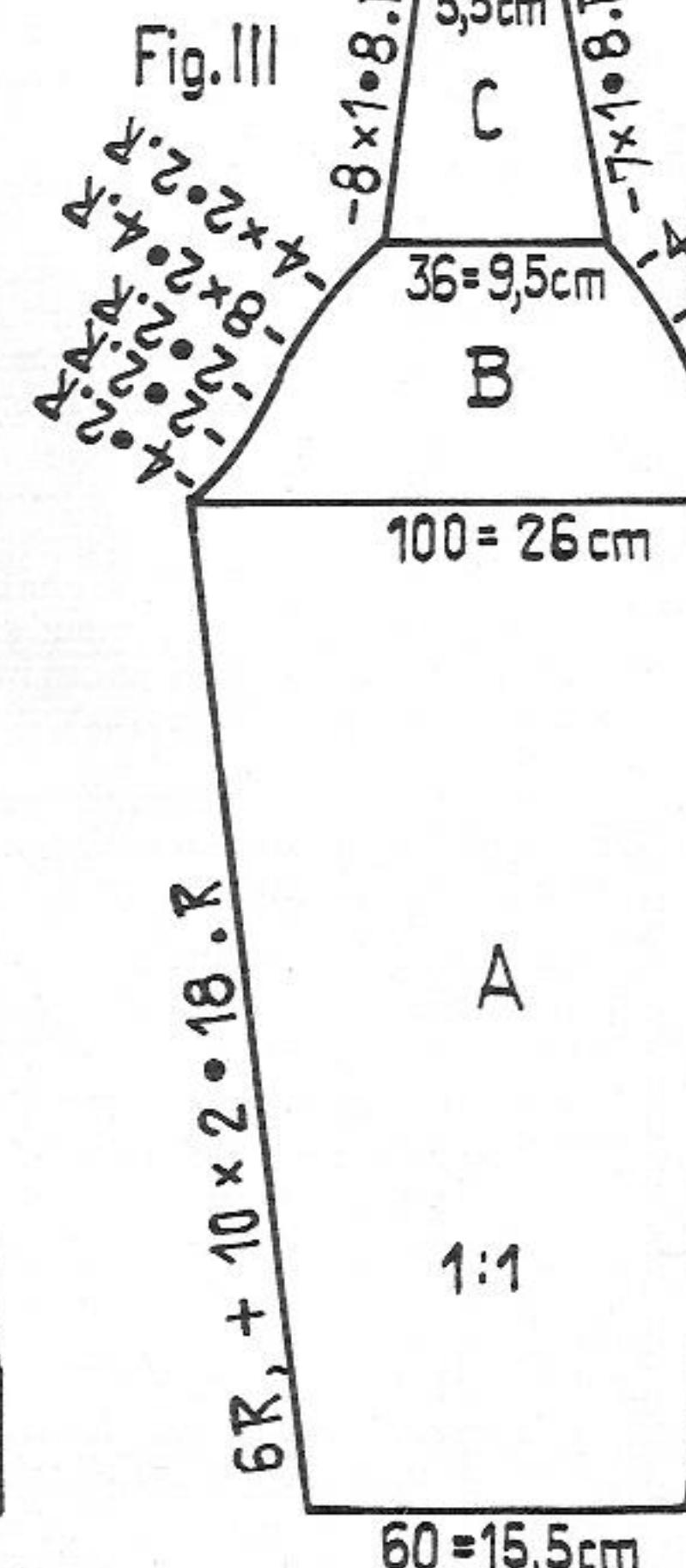
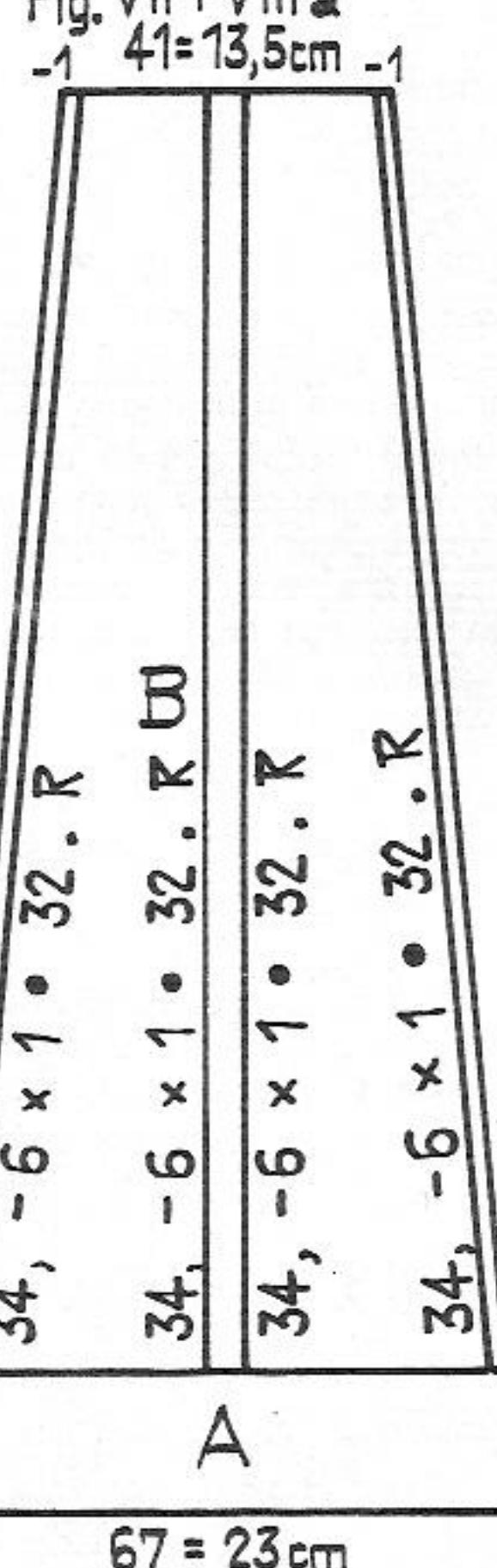


Fig. VII + VIII a
41 = 13,5 cm



Now continue knitting Fig. I accord. to diagram :
A = 1:1 rib, St. S 3 1/2 (back) and 5 1/4 (front), pink strippers. Knit straight. B = at both ends transfer 2 sts from back to front, every alternate row, 10 times.
Transfer 1 st from back to front bed, every alternate row, ten times, until all sts are on front bed (stocking st). Remember to change to black strippers when RC reads 18. At the same time increase at both ends. C = shape armholes, then knit straight. D = shape shoulders, cast off loosely.

Fig. VIIa: For front side panels of skirt knit two equal parts as for Fig. VII a.
Fig. VII b: For centre front panel knit one part as for Fig. VII b. Then put side panels back on to the machine, one each side of the centre panel.

9/18

Pattern: skirt in stocking st with purl st stripes, bodice in plain stocking st, waist, sleeves and collar in 1:1 rib.
Fig. VIIa: Knit two equal side panels for back of skirt.
A = hem, stocking st, knit straight. B = counting from both ends, transfer 2nd st to back bed. Transfer centre stitch to back bed, (back St. S 3 1/2), knit 34 rows. Then transfer as follows : using the double decker tool, and counting from each end, move 2nd and 3rd sts (knit sts) 1 needle towards the centre. At both ends move purl sts on back bed 2 nds towards the centre. Leaving both edge sts, move 28 sts at front by 1 nd inwards (there will be 2 sts on the 2nd nd). Now, move edge sts by 2 nds inwards. At both ends put 2 empty nds into N. P. Knit 32 rows. Now decrease as before, i.e. move 26 sts (there will be 2 sts on the 2nd nd) inwards. For the third decrease row, move 24 sts inwards, and so on. After 226 rows decrease 1 st each end for seam, then put 41 sts on deckercombs or thread.

Fig. VIIb: Knit one panel for centre back of skirt.
A and B = as for Fig. VIIa up to 206th row, then transfer sts for 1:1 rib as follows : starting from the centre transfer one st each side to back bed, every alternate row, until all needles are in 1:1 rib position. Decrease 1 st at both ends, leaving 41 sts on machine. Put left and right side panels back on to the machine (to left and right of centre panel) putting inner edge st of each side panel on to the needle holding the edge st of the centre panel. Transfer sts of side panels to 1:1 rib.

Continued on page 8

1928A PASSAP - DUOMATIC

10/18

Trouser suit with contrasting borders

Size : to fit a 94 cm bust and hip

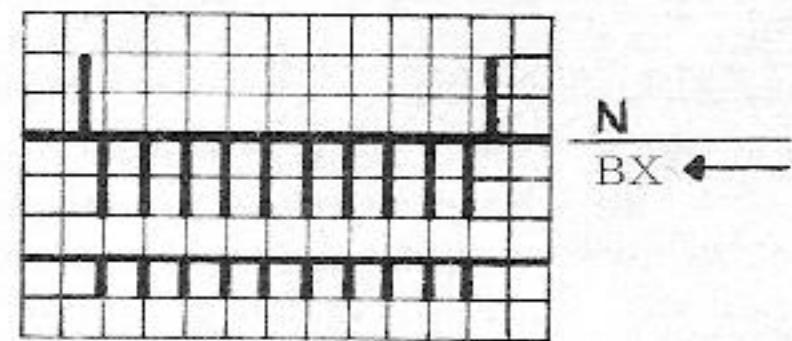
Material : 38 ozs medium wool: 34 ozs yellow, 2 ozs brown, 2 ozs copper, 1 waist elastic

Stitch size : stocking st 5, 1:1 rib St. S 3 to 3½

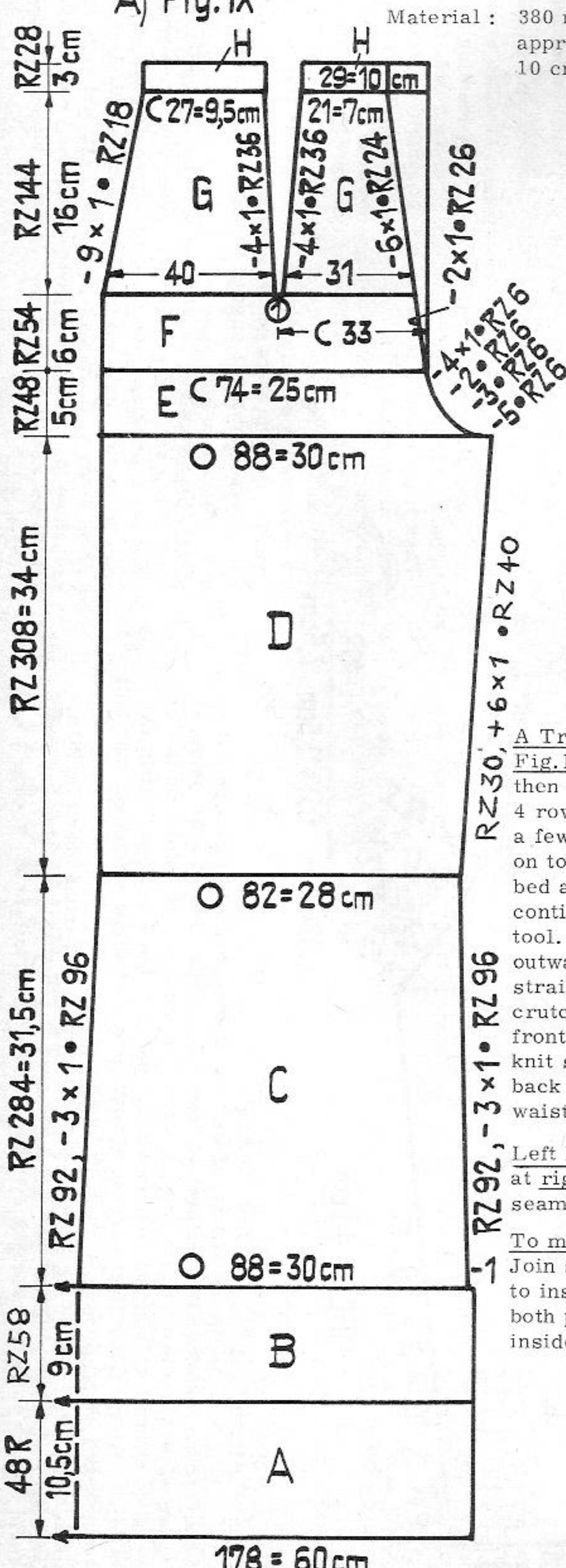
Test square : 100 sts = 34 cm (13½"), 100 rows = 22 cm (8 3/4")

Pattern : Trousers and tunic in stocking st yellow, with borders in single-bed fairisle brown and copper. Neck and arm bands in 1:1 rib.

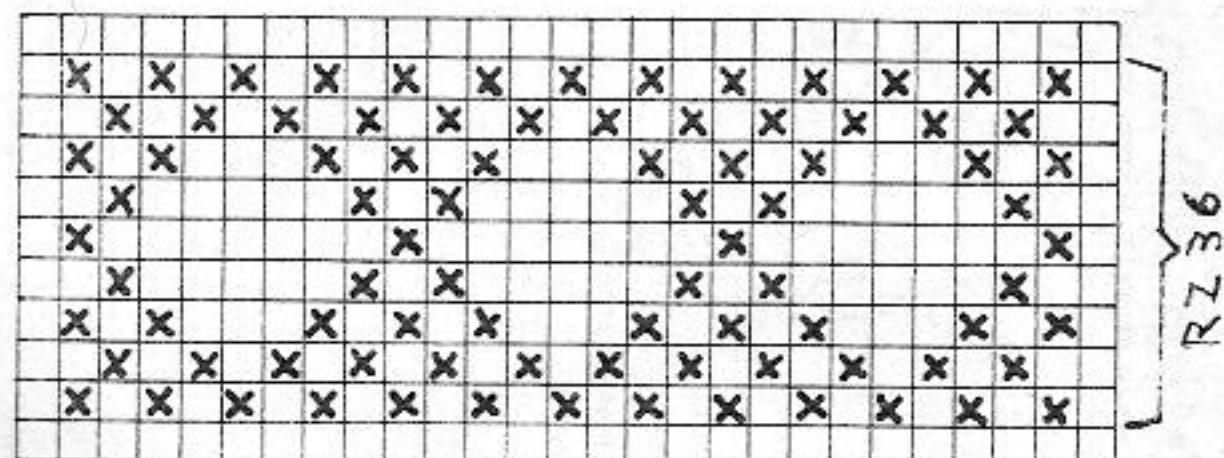
Stitch pattern :
Handle up, black strippers



A) Fig. IX



pushers in R.P. accord. to diagram,
knit 2 rows contrast colour, 2 rows main colour



Fairisle pattern:

X = copper
empty square = yellow (main colour)
1 square = 1 st = 2 rows = RC 4

178 = 60cm

1928 B PASSAP - DUOMATIC

Tunic (B)

FIG. I: A and B = with 152 sts knit as for Fig. IX. Leave knitting on the machine. C = stocking st with yellow. At both ends cast on 6 sts for turn-in, then decrease (6th st on 7th nd). D = at both ends cast off the 6 sts, then decrease at edges. E = knit straight. F = at both ends shape armhole. G = divide work with BX and pushers, cast off centre 38 sts. Knit right shoulder accord. to diagram : at right shoulder shaping, at left neck shaping. For left shoulder repeat section G reversing shapings.

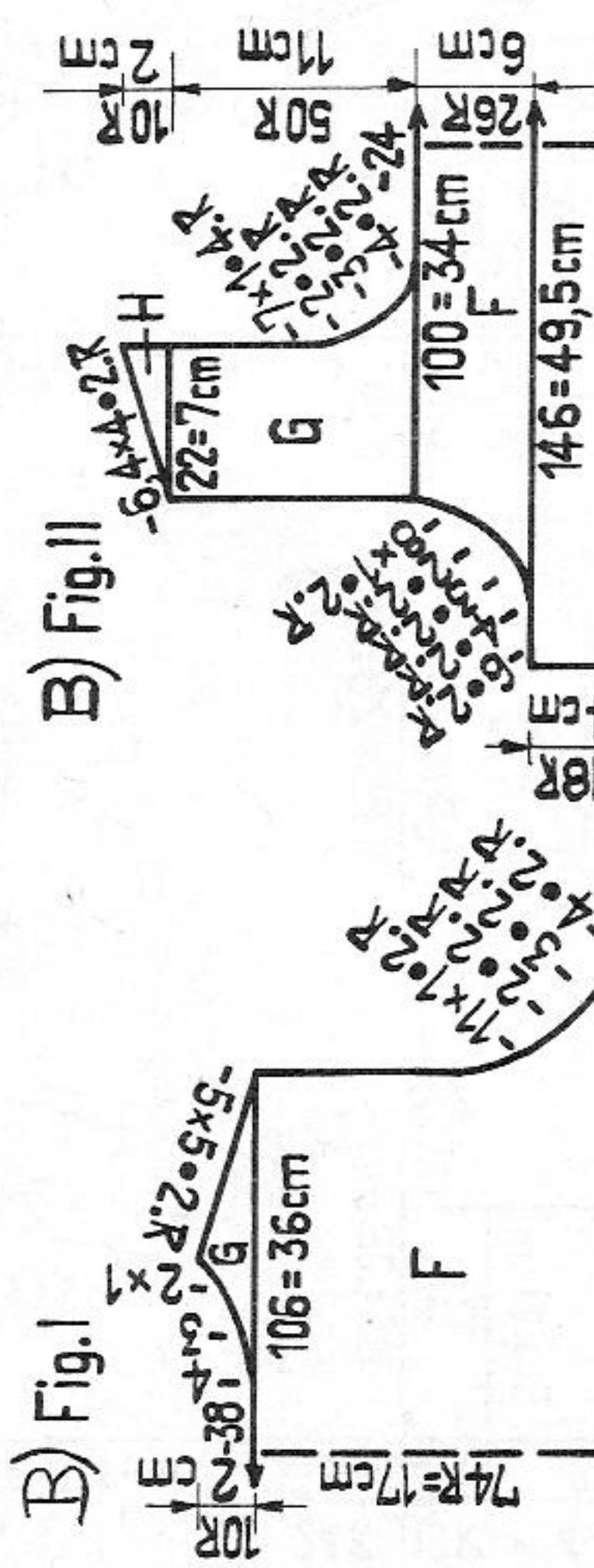
FIG. II: A to D = as for Fig. I. E = knit 72 rows straight then make bust darts with BX and pushers starting from the edge. F = at both ends shape armhole. G = divide work with BX and pushers and knit right shoulder accord. to diagram. Cast off centre 24 sts, at right neck shaping, at left knit straight. H = at right knit straight, at left shoulder shaping, at left shoulder shaping. For left shoulder repeat sections G and H reversing shapings.

FIG. III: With yellow knit two equal parts. A = with St. S 3½ knit in 1:1 rib. B = stocking st, increasing at both ends. C = shape sleeve head, cast off. Neck band : With 150 nds and St. S 3 knit 6 rows in 1:1 rib, then change to St. S 3½ and knit another 6 rows. Transfer all sts to front bed, knit a few rows with contrast yarn in stocking st, release. Belt : With 10 sts on each bed knit tubular until belt measures 150 cm. Sew up ends with mattress stitch.

To make up: (tunic)

Pin out parts and press lightly. Fold section A on to B with right sides together and oversew edges. Turn and hem lightly to inside. Sew the 6 cast-on sts to inside and close side seams. Join shoulder and sleeve seams, set in sleeves. Join neck band with mattress stitch and attach st by st with back st, unravelling contrast yarn. Press hems and seams.

11/18



1827 PASSAP-DUOMATIC

Material : 340 metres length to 100 gr approx. 106 yards to 1 oz

Size : 6 to 8 years
10 cm = 4¹/₂" approx.

Material : 9¹/₂ ozs medium baby wool

Stitch size : pattern I : 5¹/₄ / pattern II : 4 to 5

Test square : pattern I : 100 sts = 27 cm, 100 rows = 16 cm

pattern II : 100 sts = 26 cm, 100 rows = 24 cm

Pattern : skirt in pattern I, bodice and sleeves in 3:3 rib according to pattern II.

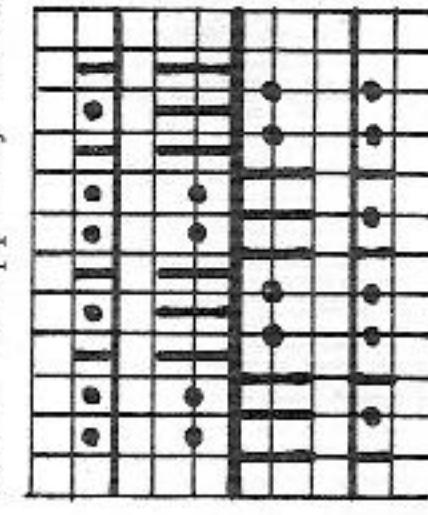
Fig. I + II : Knit two equal parts. A = pattern I, St. S 5¹/₄, knit straight. B = pattern II, St. S 5. C = decrease for armholes at both ends. D = shape shoulders. E = knit straight, cast off loosely.

Fig. III : Pattern II. A = knit straight, St. S 4. B = knit straight, St. S 5. C = shape sleeve head, cast off.

To make up:
Close side- and sleeve seams. Set in sleeves.

Pattern I :

black strippers, handle down



Front : 4 rows AX N

Back : 4 rows AX N

Pattern II :

black strippers, handle down

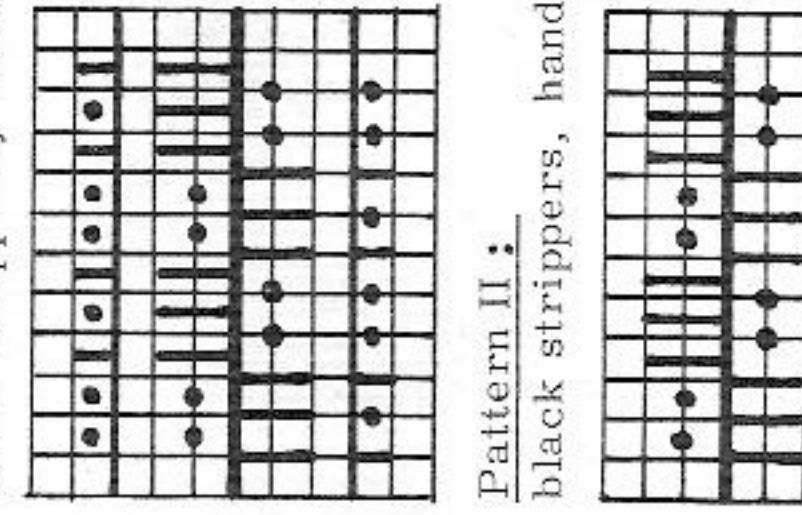


Fig. I+II

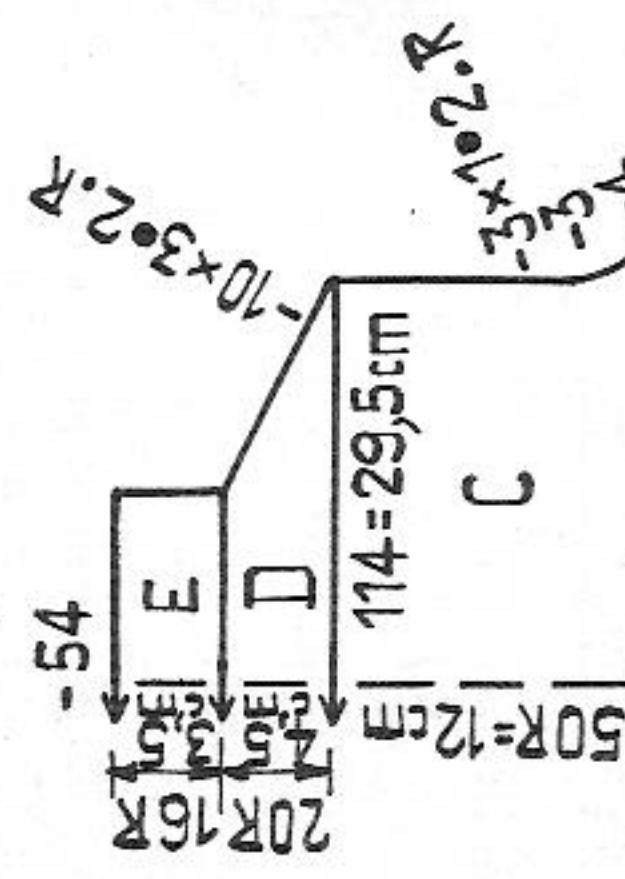
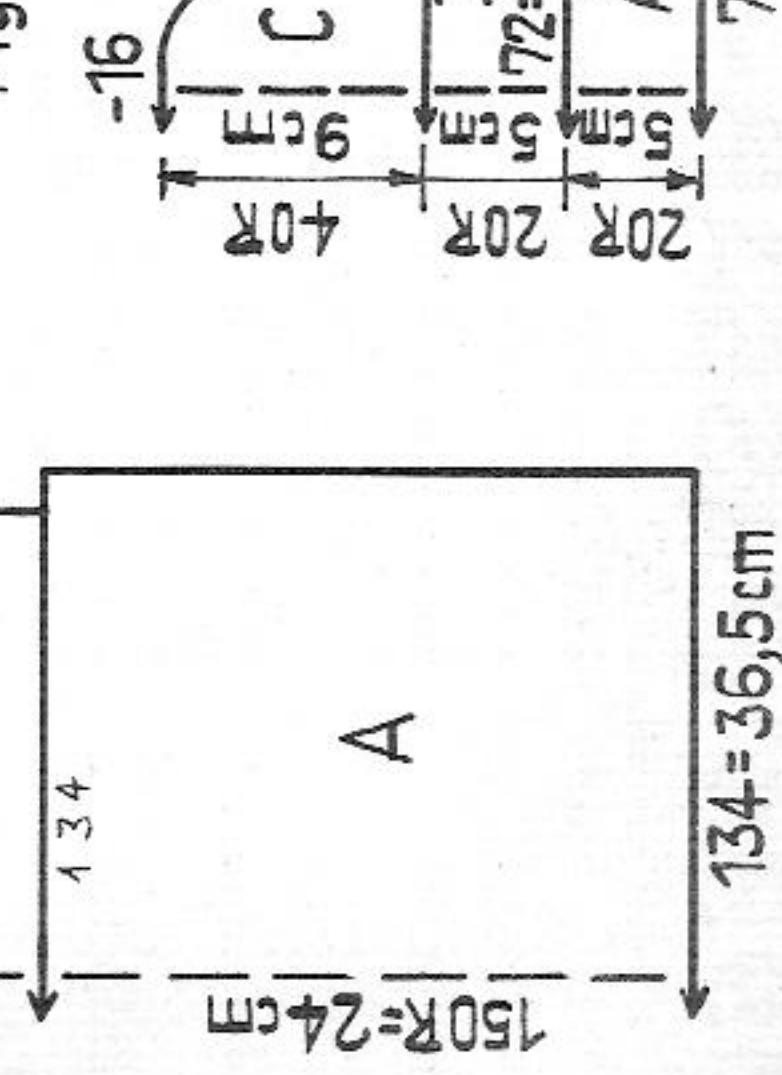


Fig. III



1946 PASSAP-DUOMATIC *

Material : 290 metres length to 100 gr approx. 83 yards to 1 oz
10 cm = approx. 4"

Size : 7 to 8 years

Material : 5¹/₂ ozs tweedy wool, 5 buttons

Stitch size : DUOMATIC : stocking st 5¹/₄, 1:1 rib 3¹/₂

COMBI : stocking st St. S 5, 1:1 rib St. S 3¹/₄, tension arm 5, yarn brake 4¹/₂

Test square : 100 sts = 34 cm (13¹/₂"), 100 rows = 25 cm (9 3/4")

Pattern : waistcoat in stocking st, bands in 1:1 rib

Fig. I : A = 1:1 rib for welt. B = transfer sts for stocking st. Knit straight. C = armhole shaping at both ends, then continue knitting straight. D = shoulder shaping at both ends, then transfer sts for 1:1 rib. E = knit 12 rows in 1:1 rib, cast off loosely.

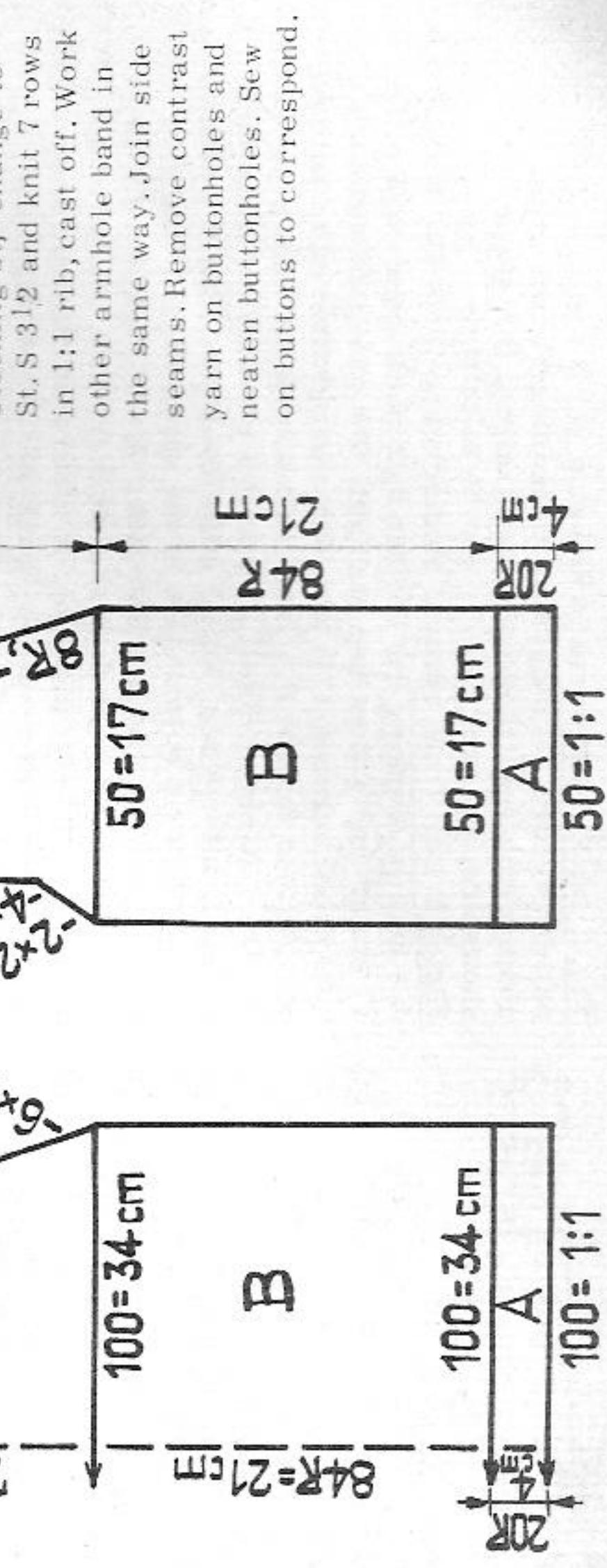
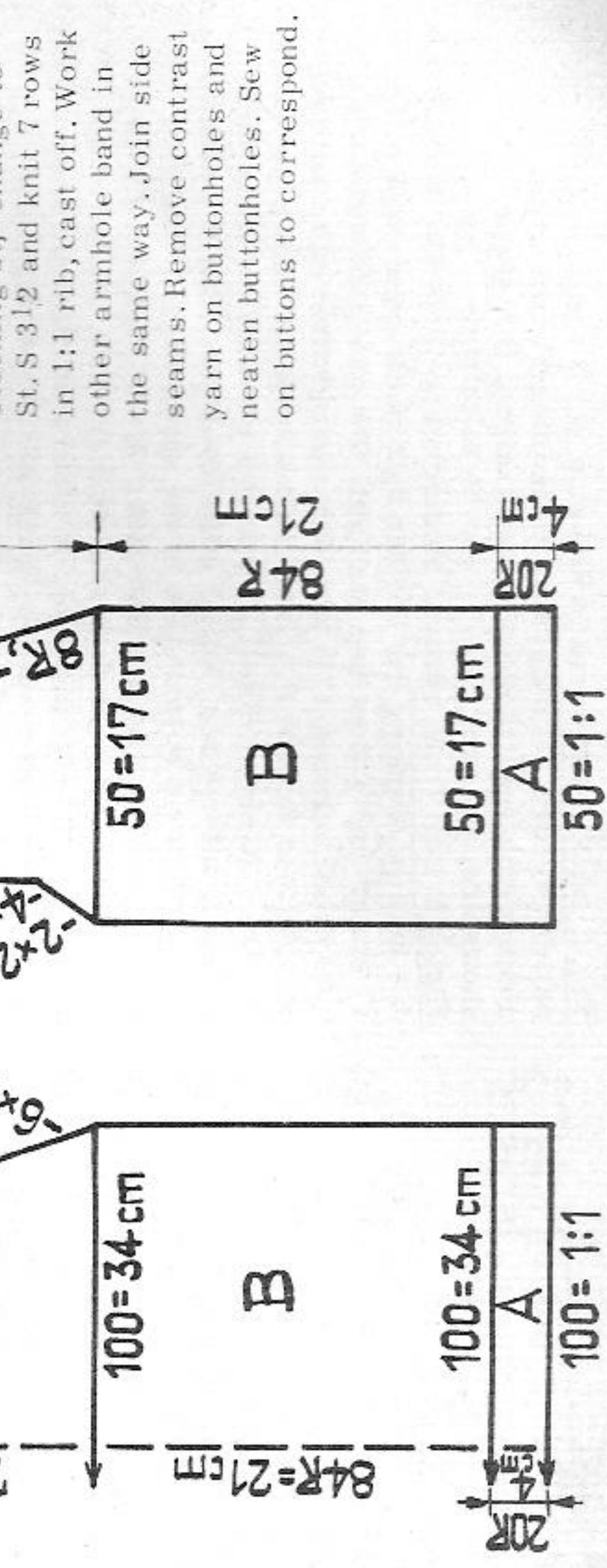
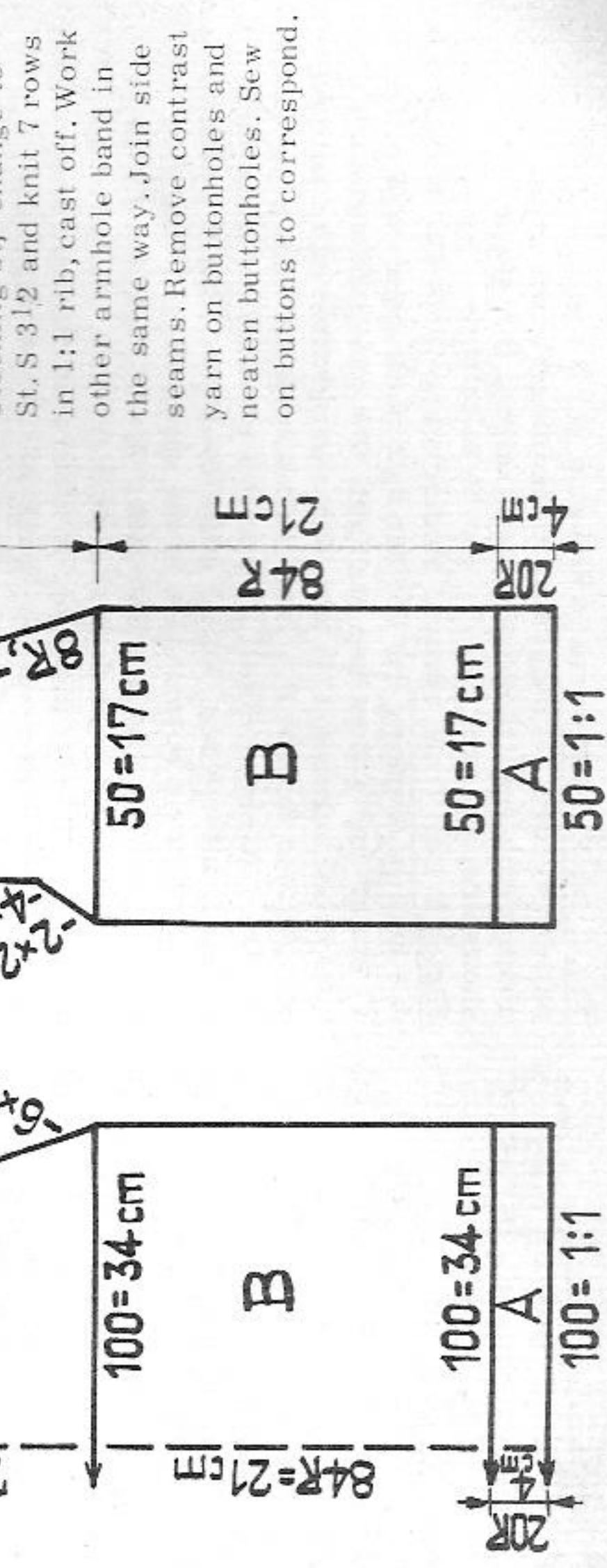
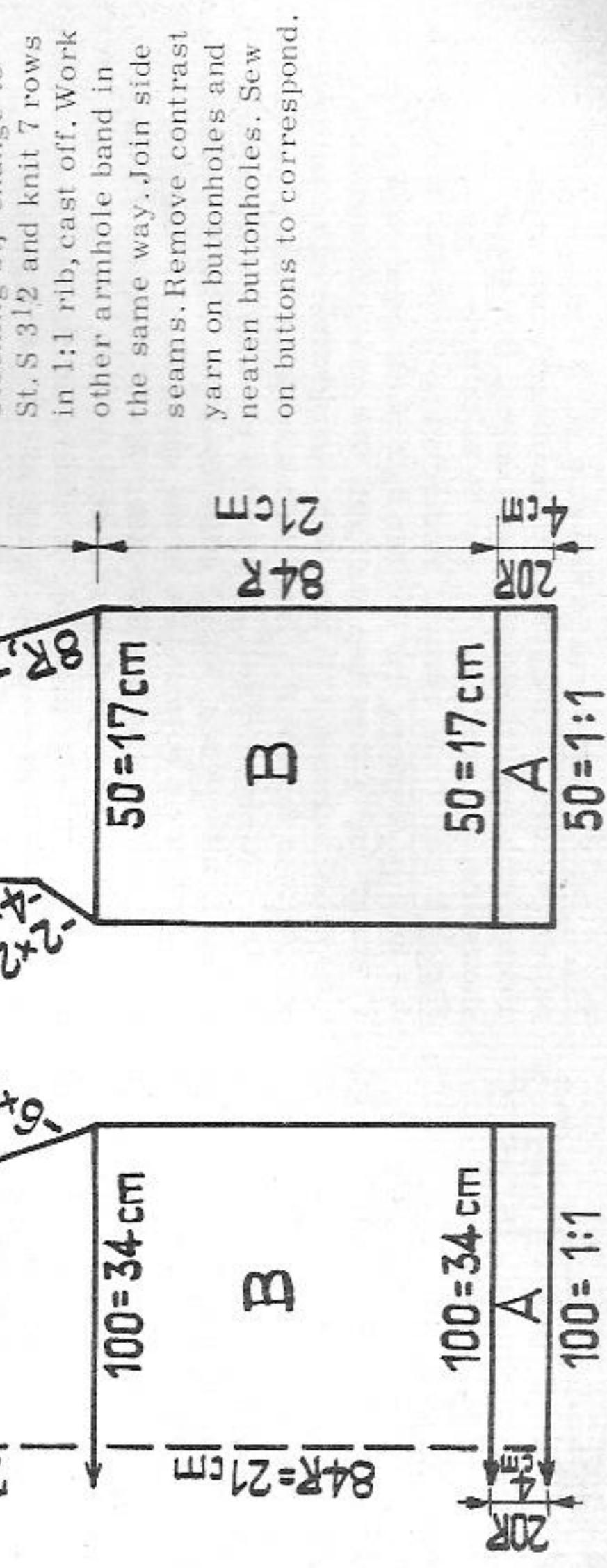
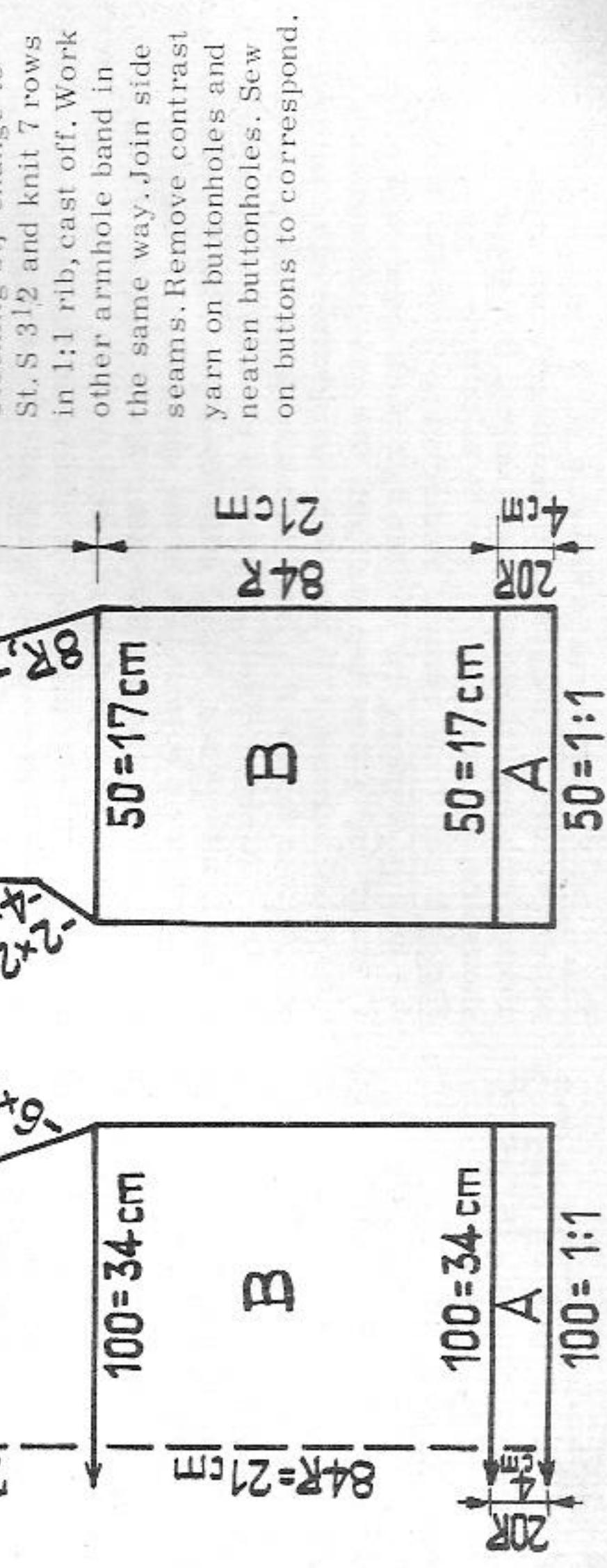
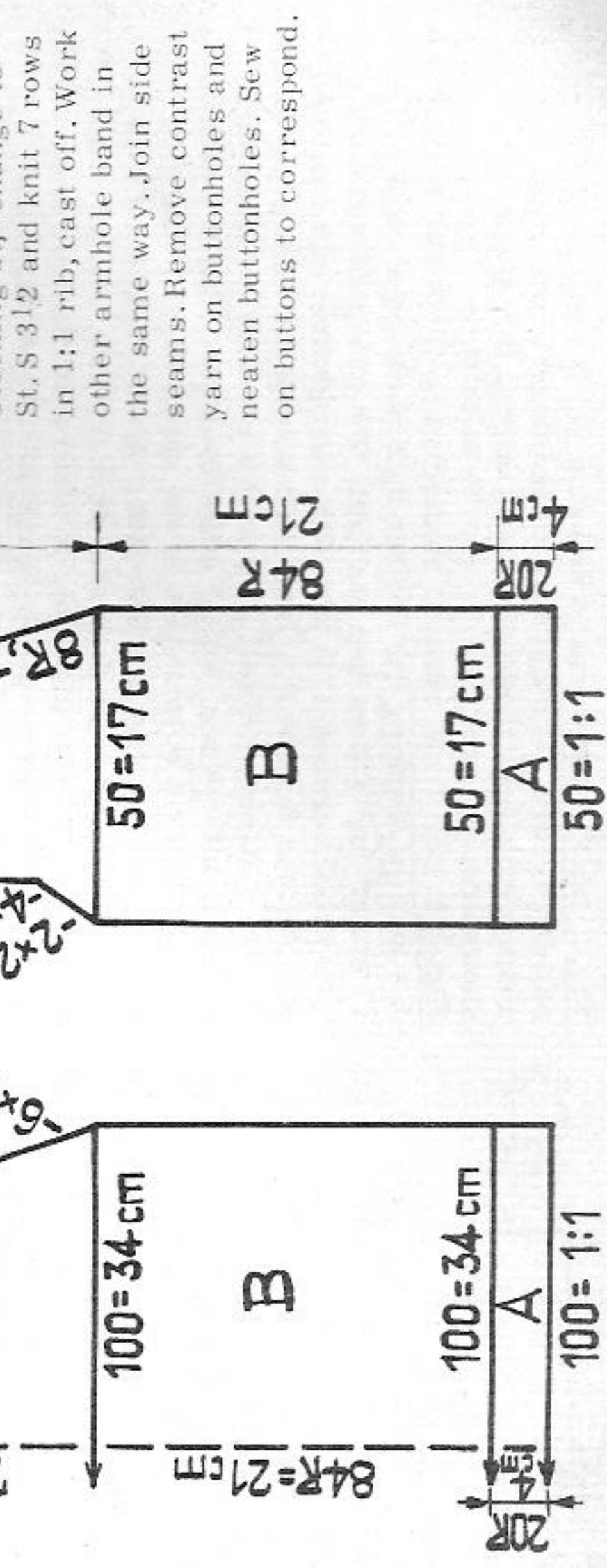
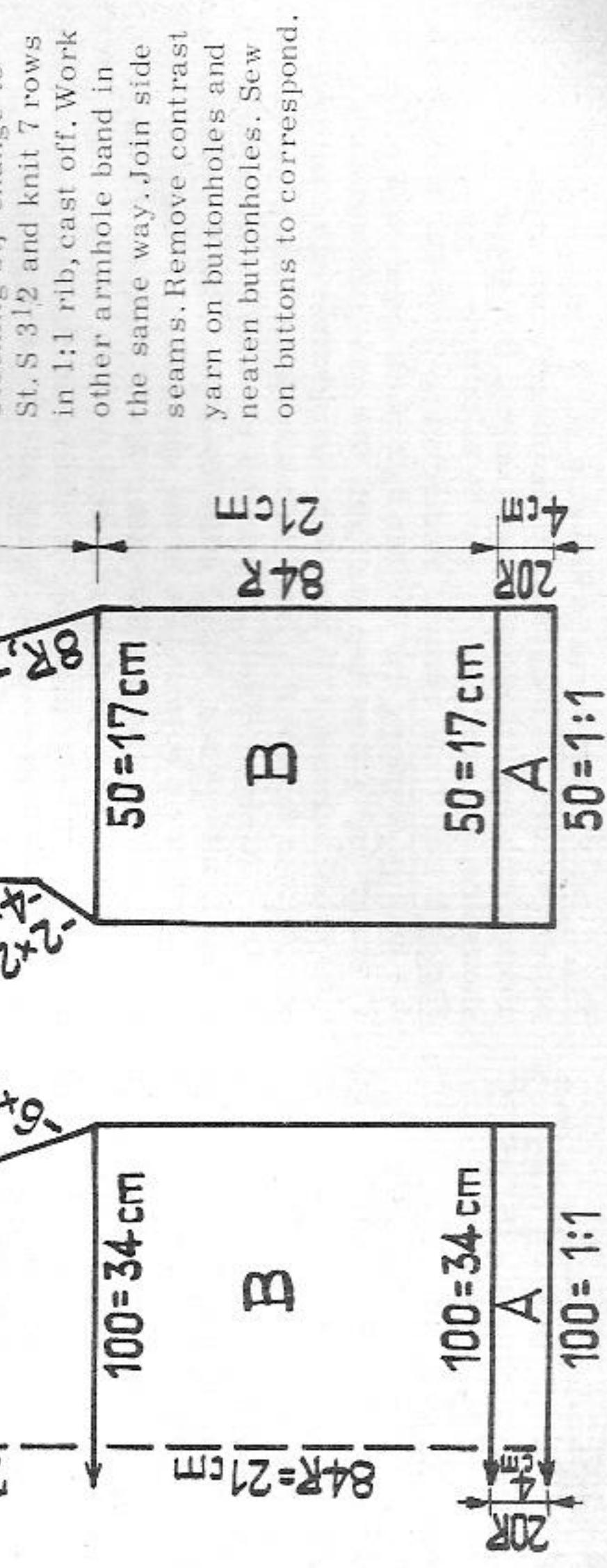
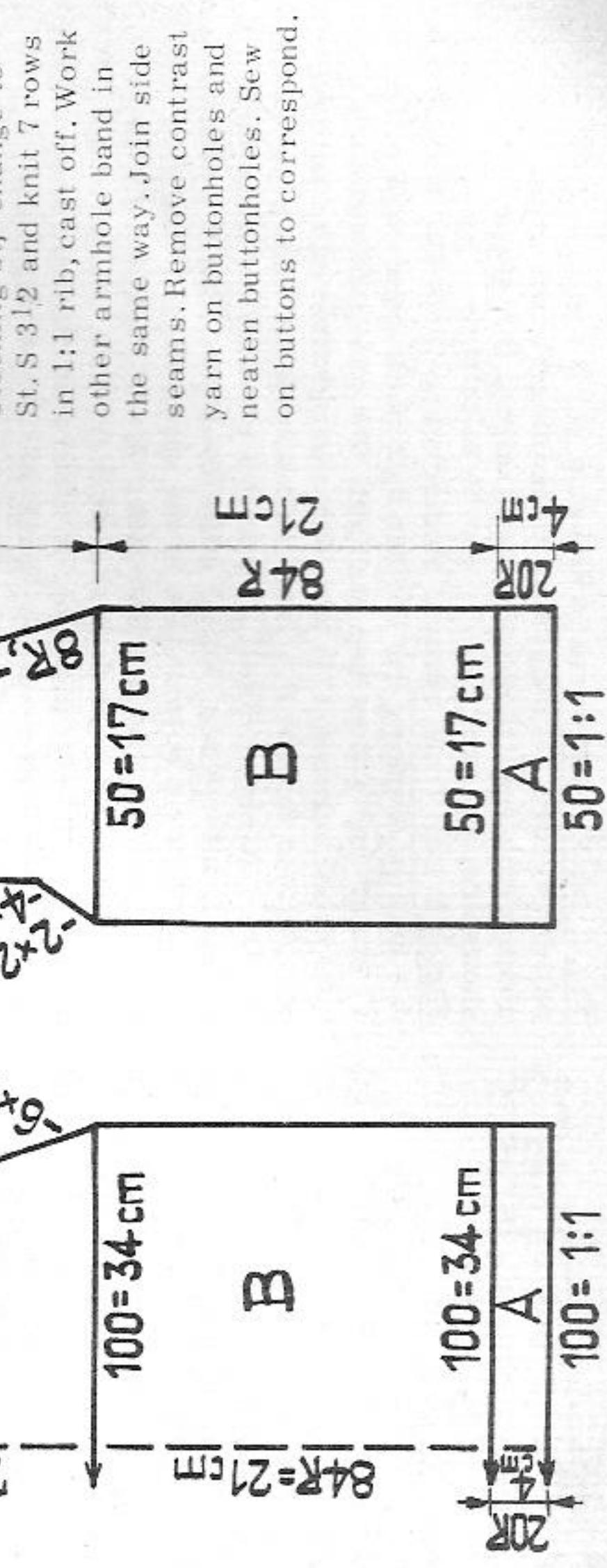
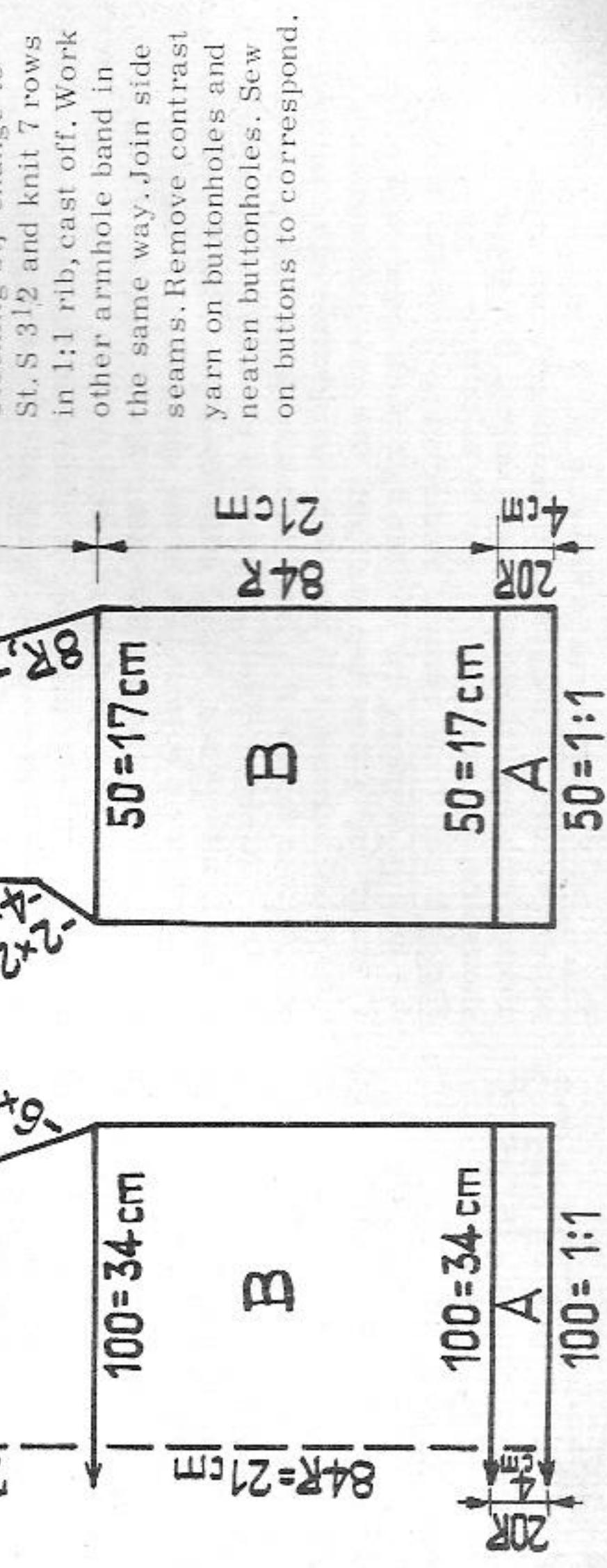
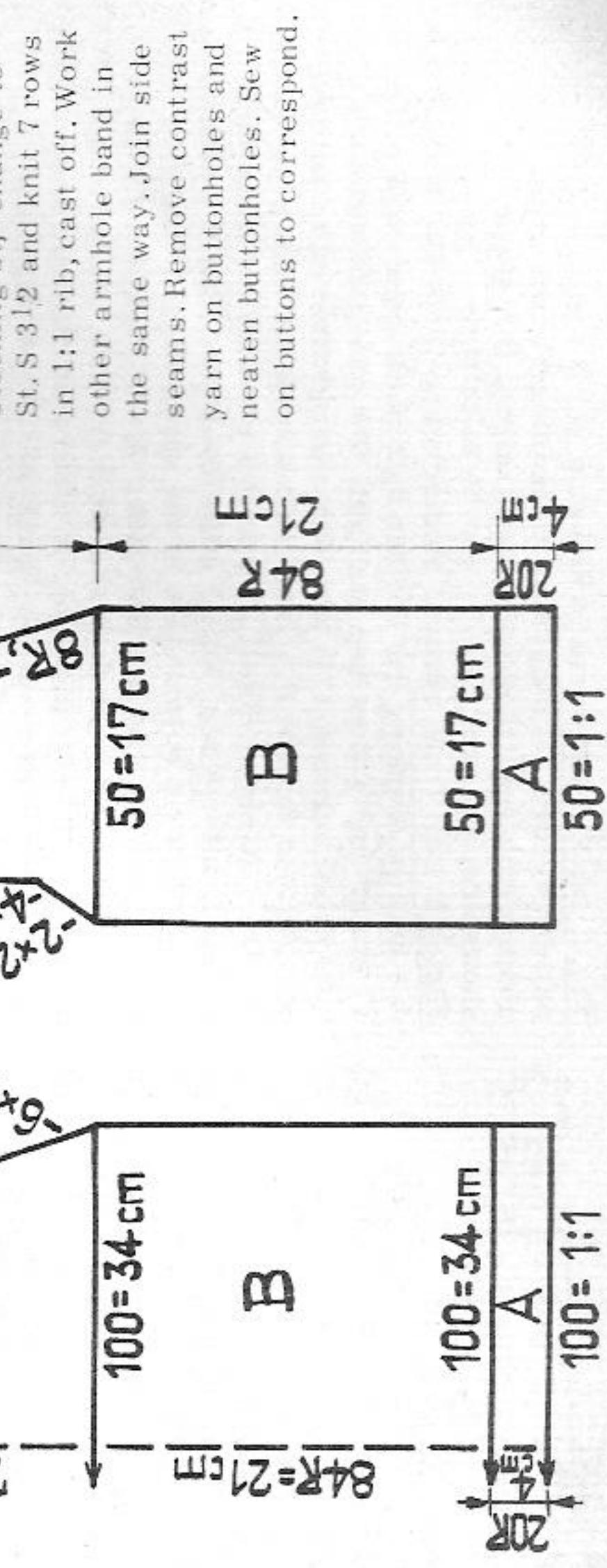
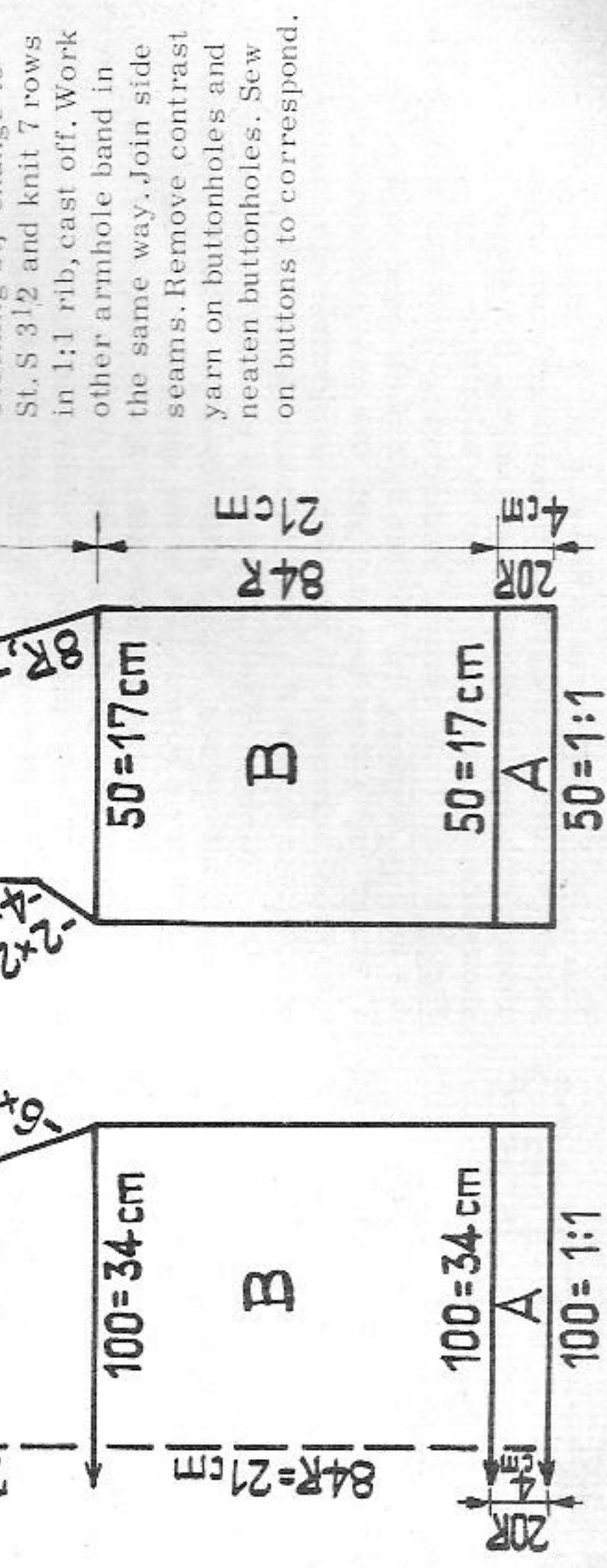
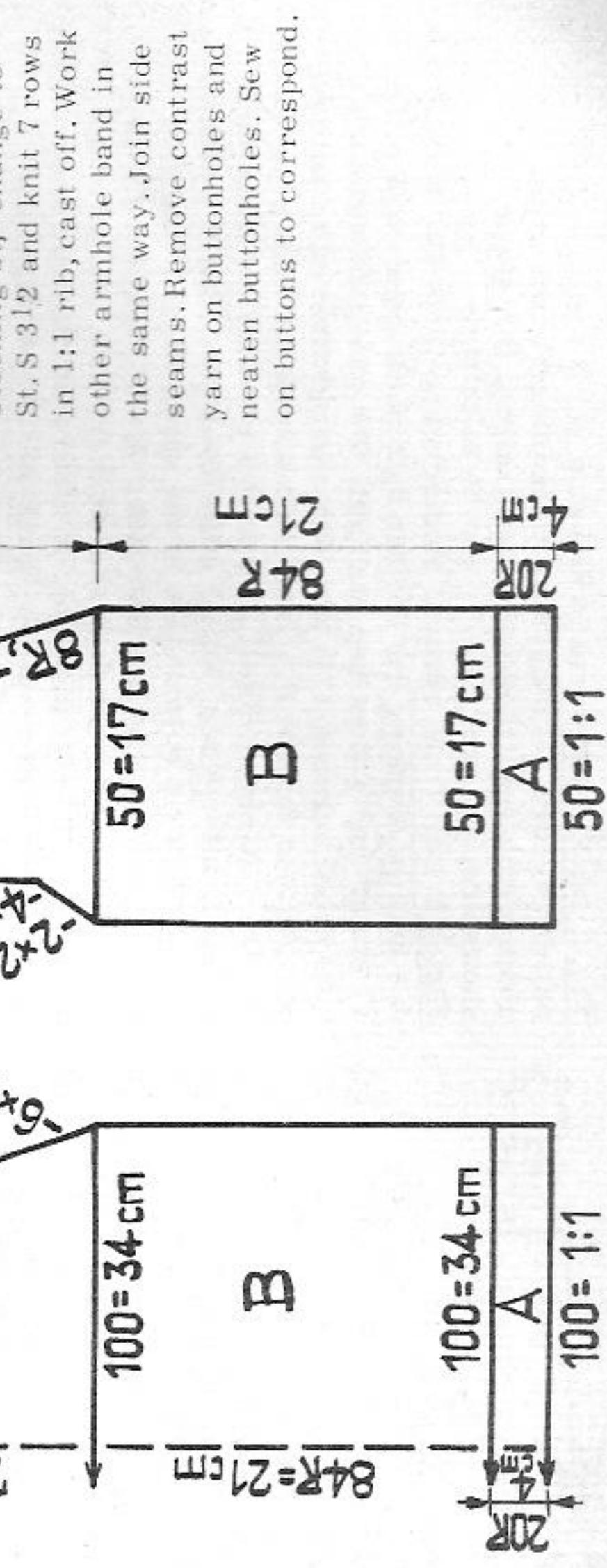
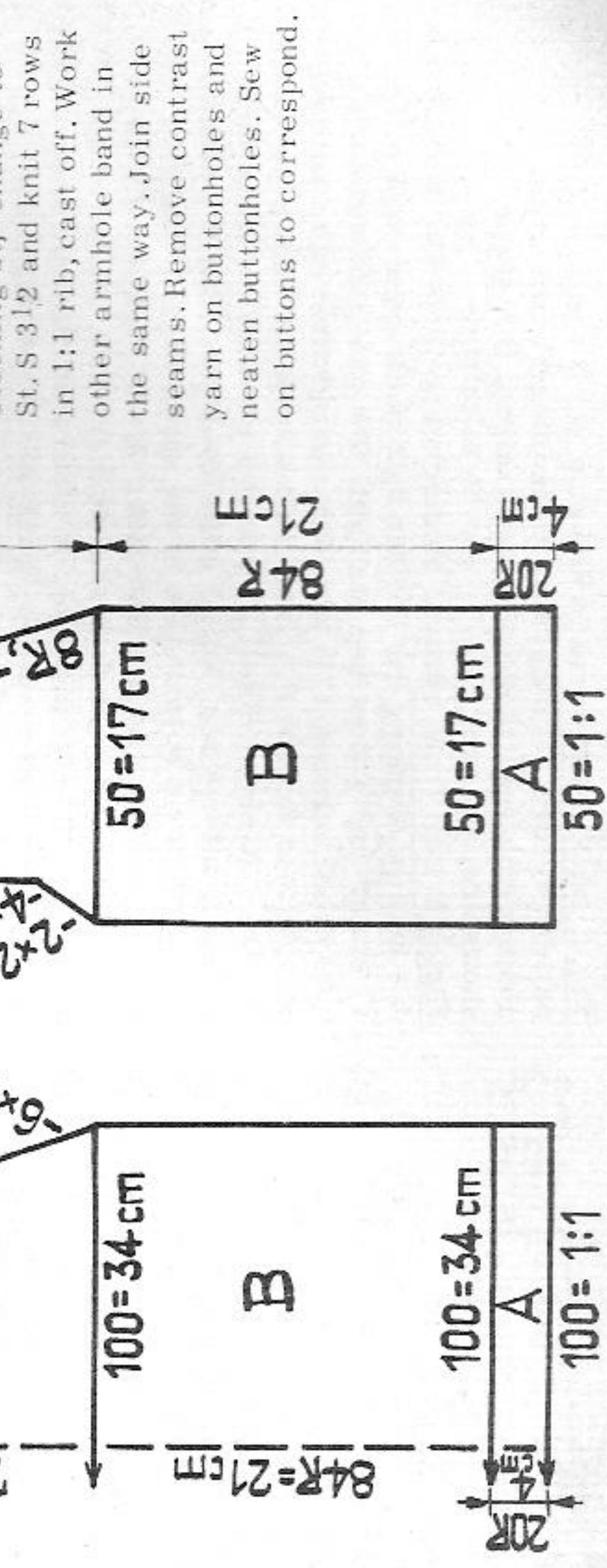
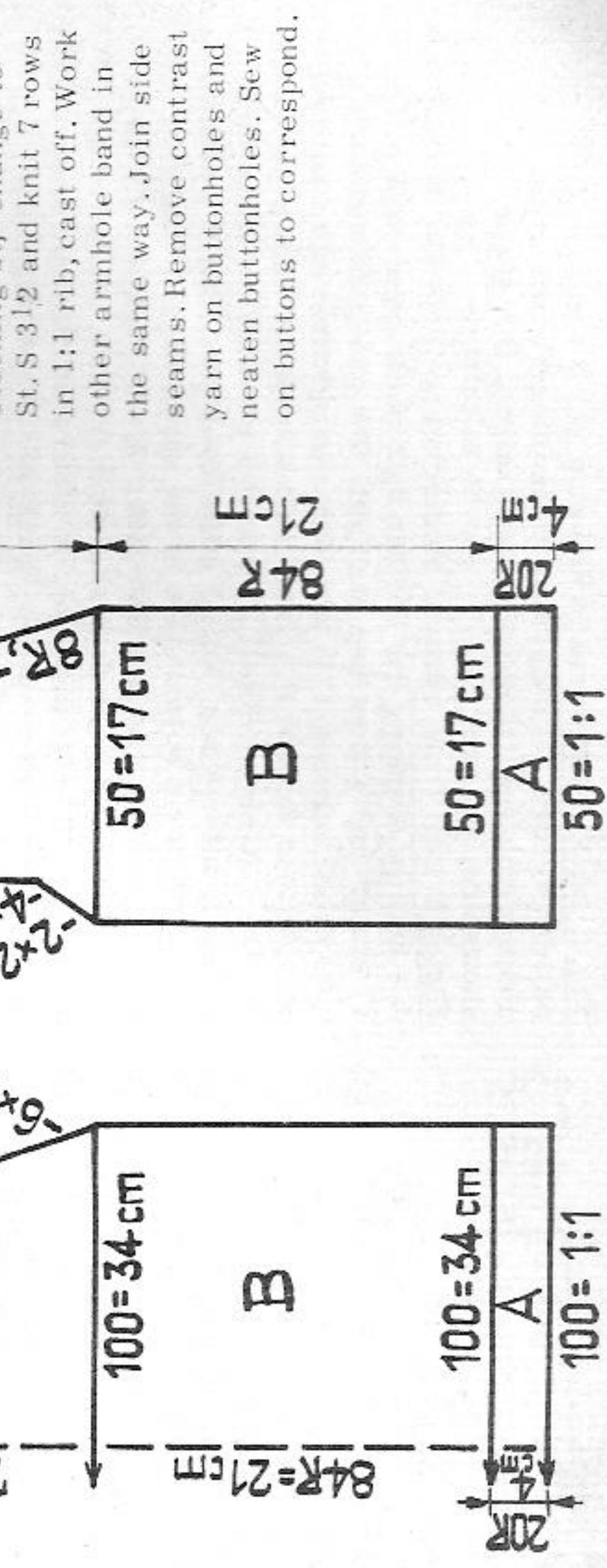
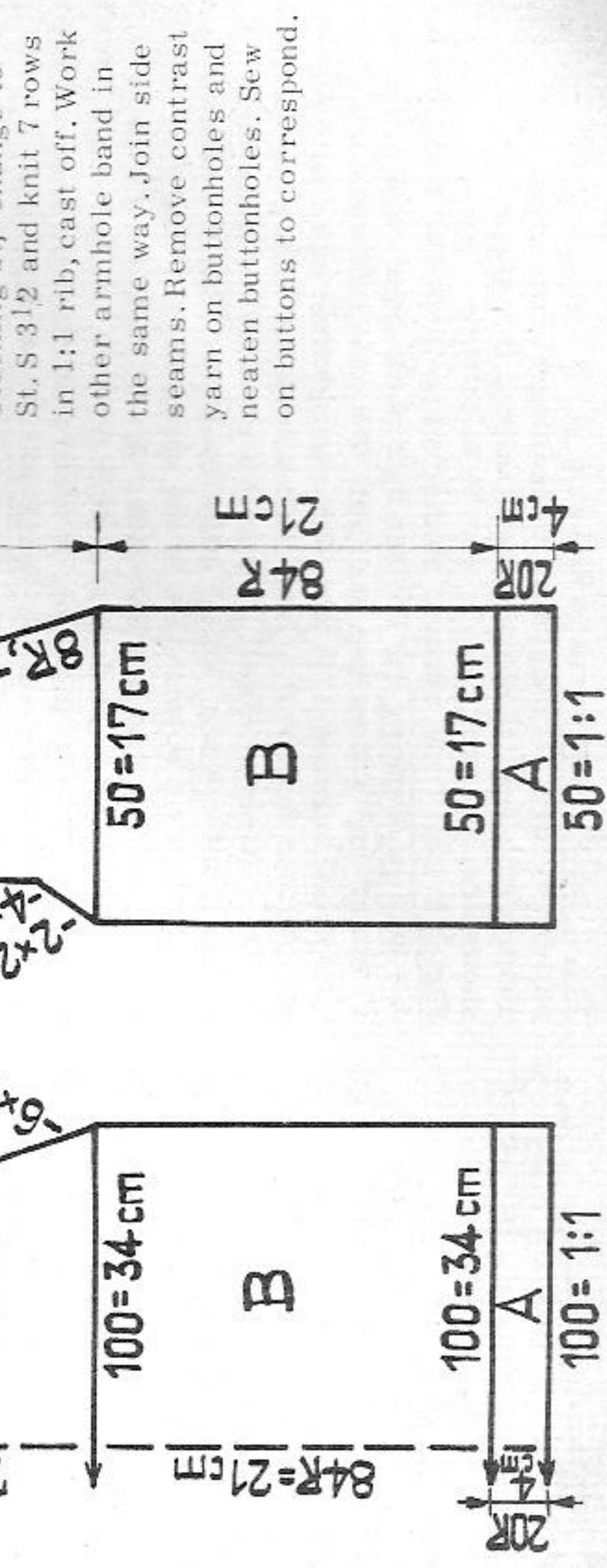
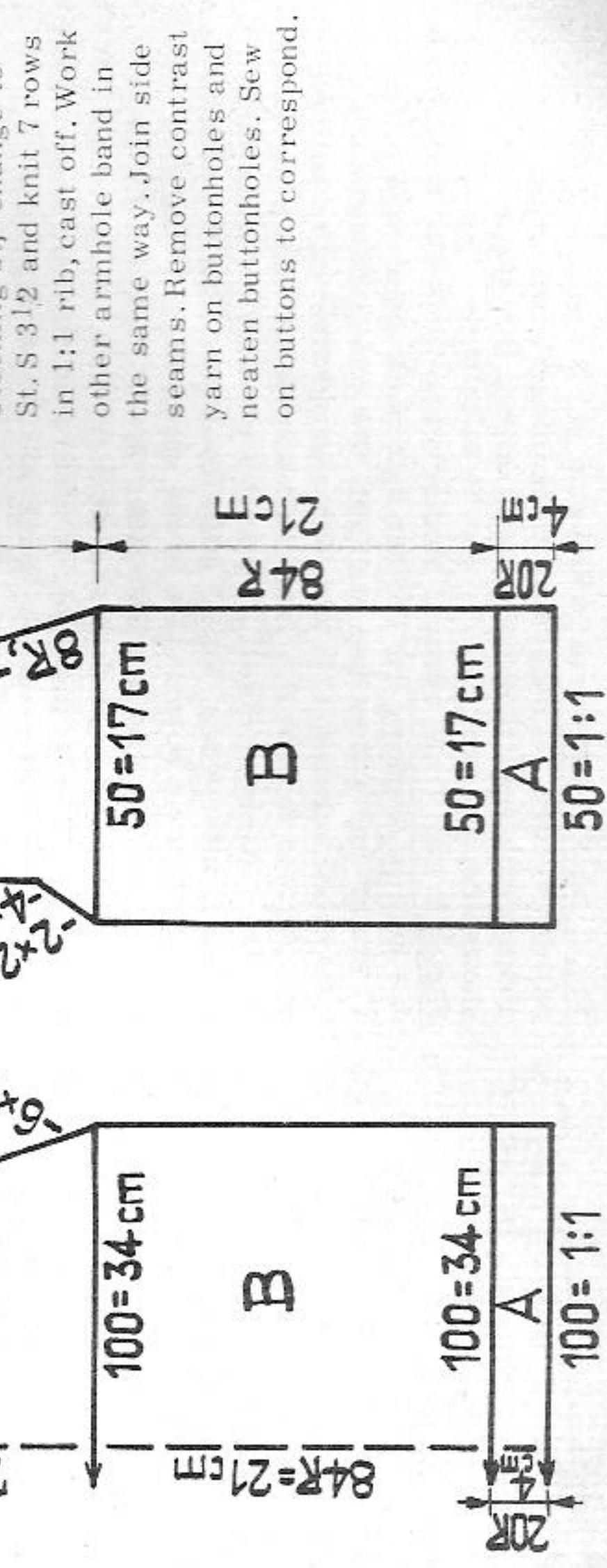
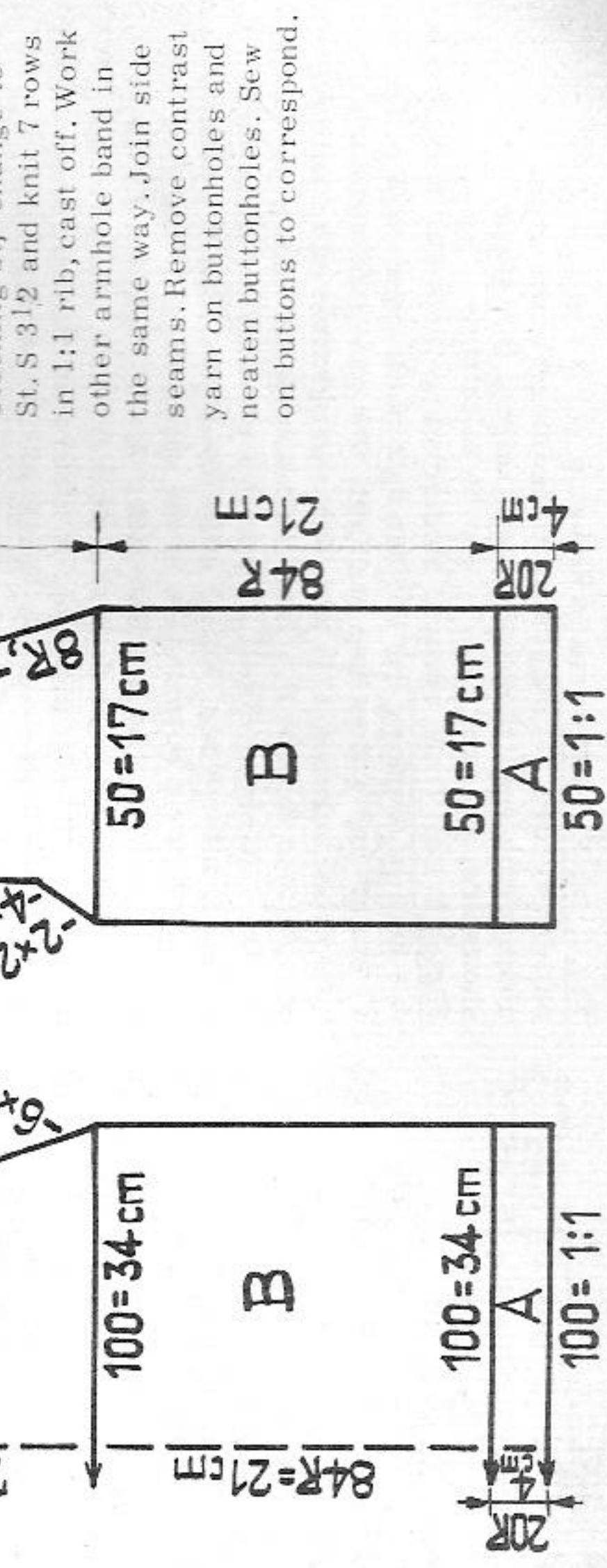
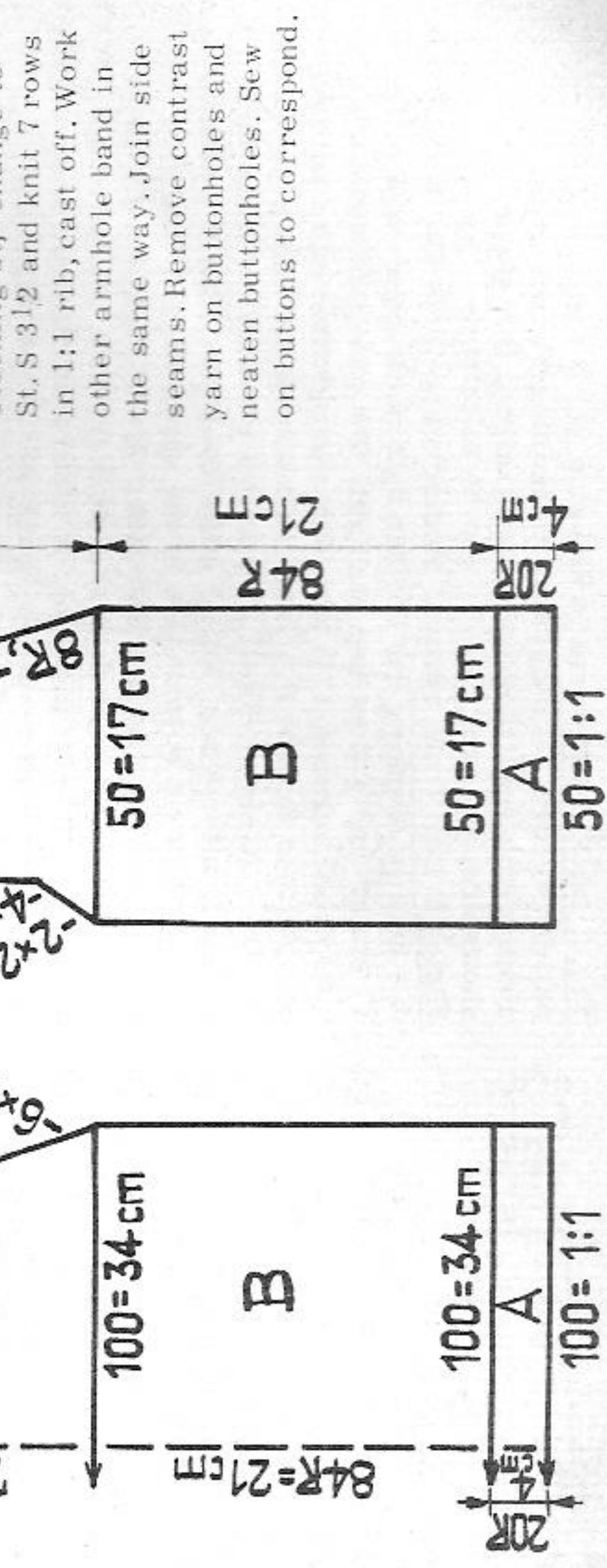
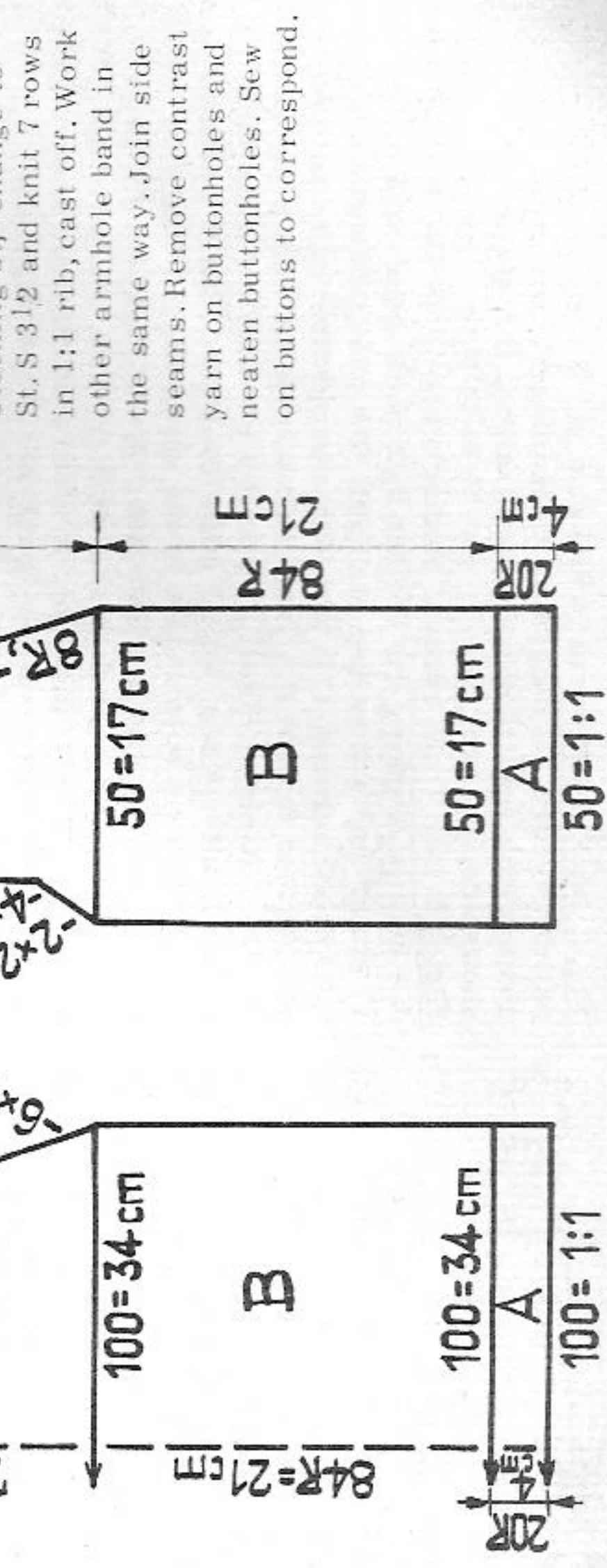
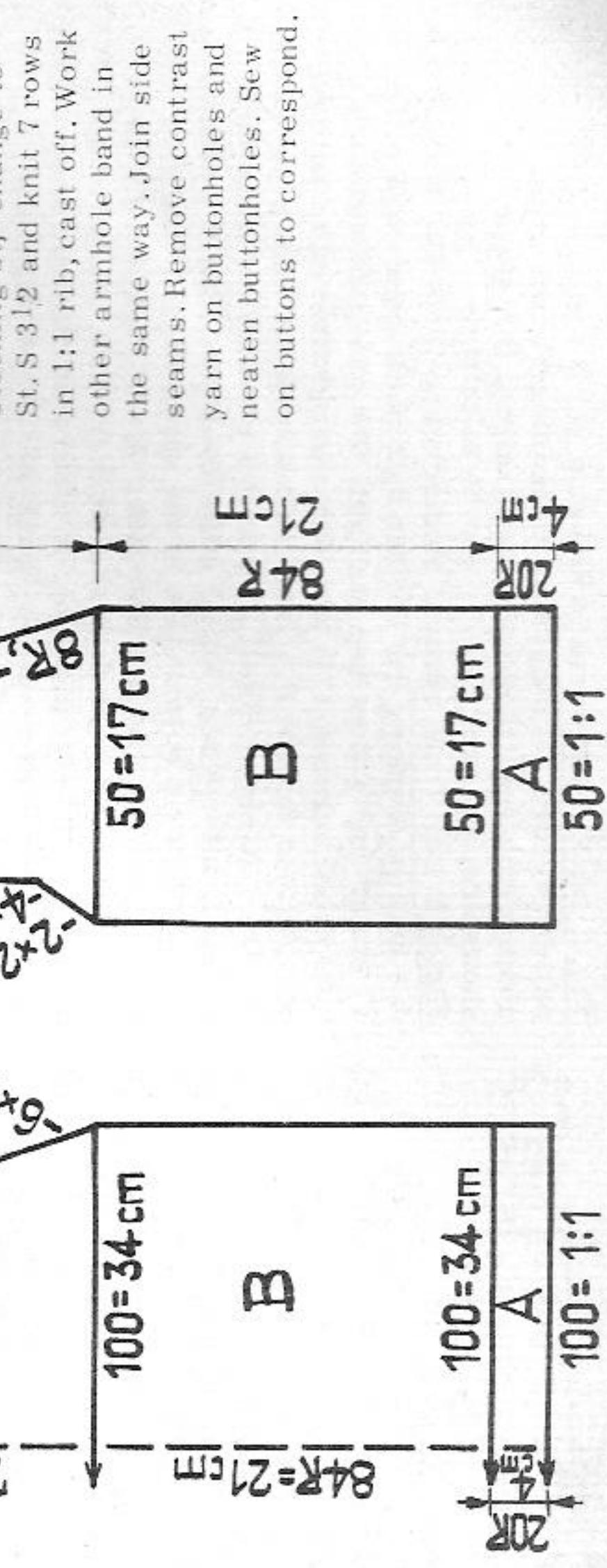
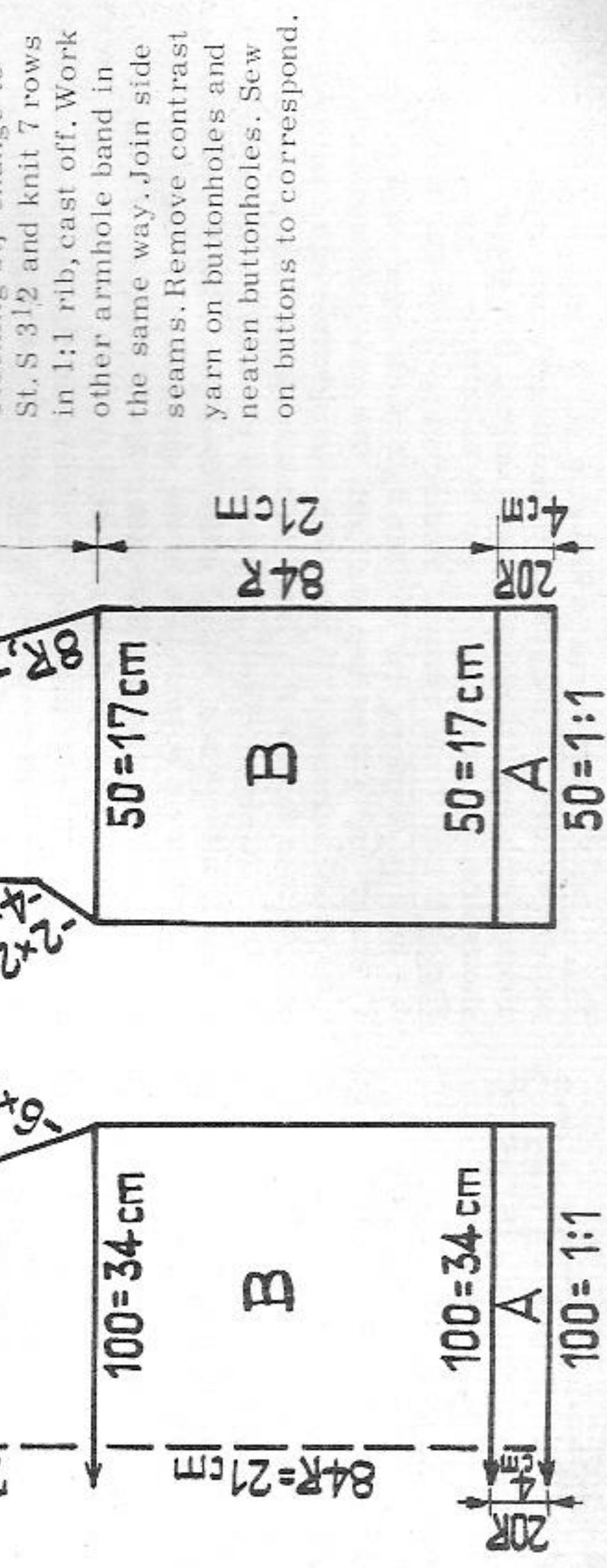
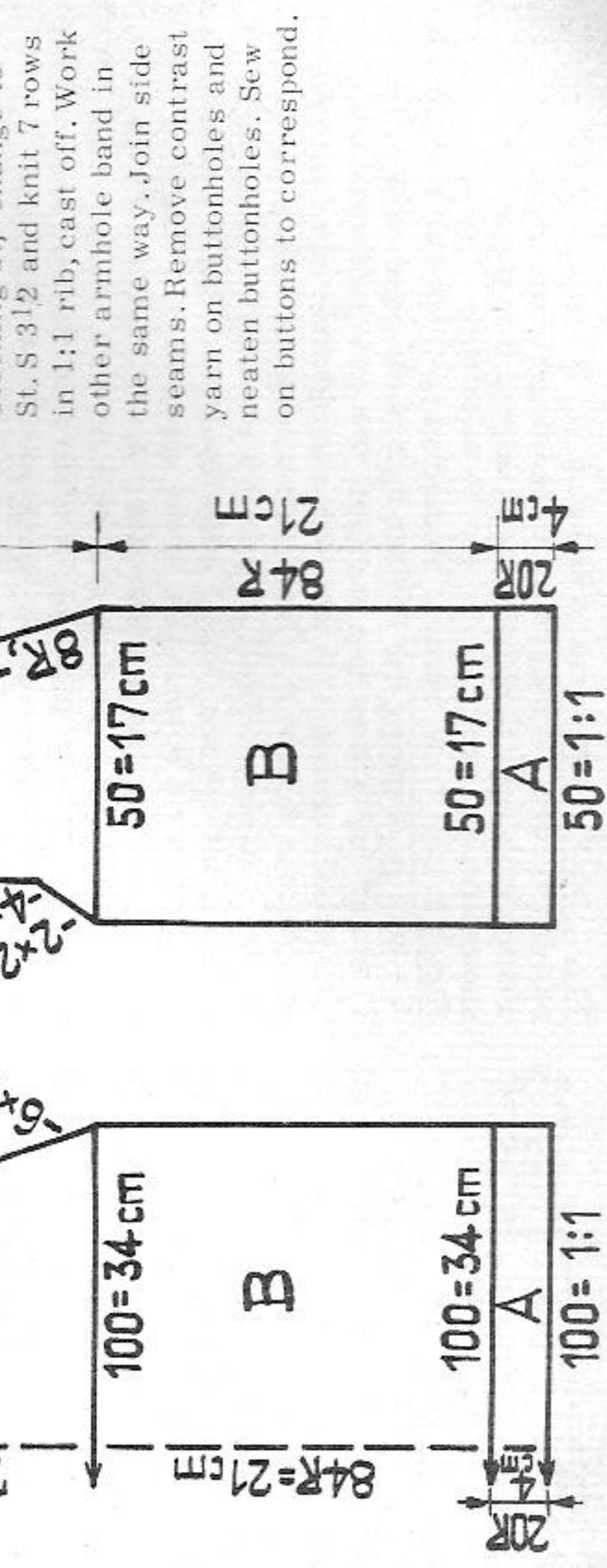
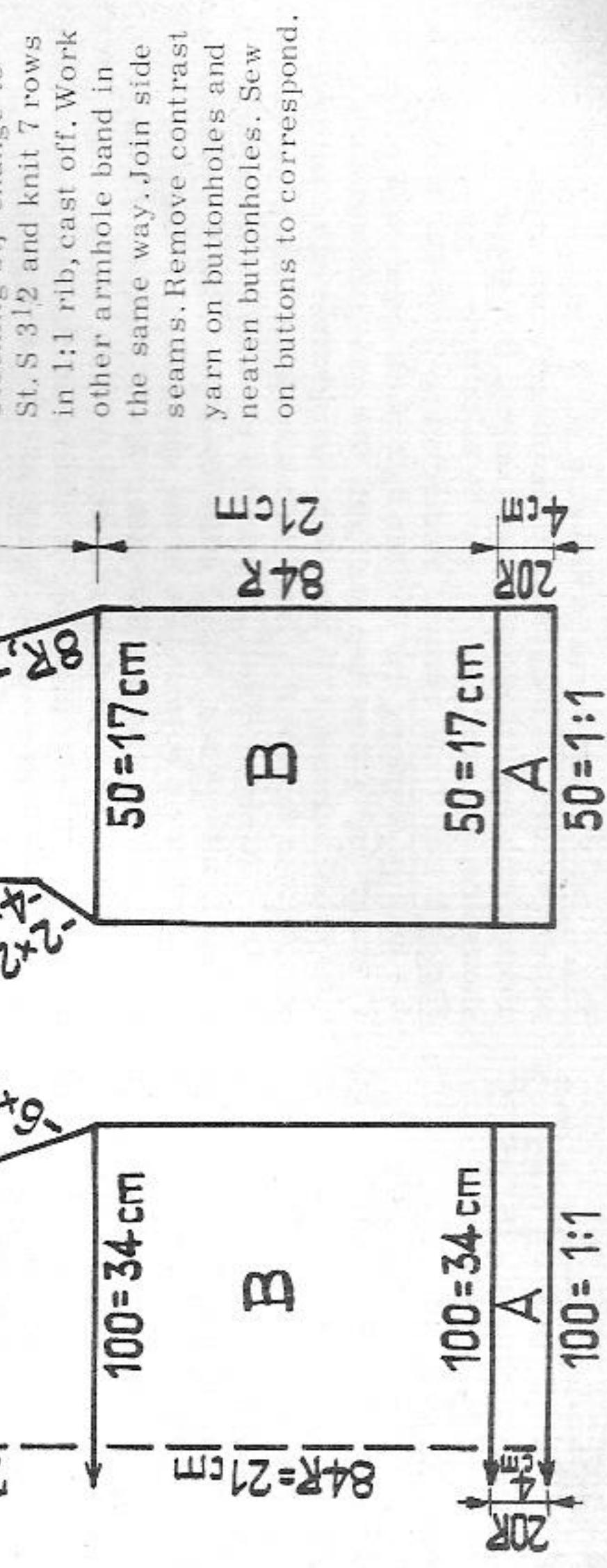
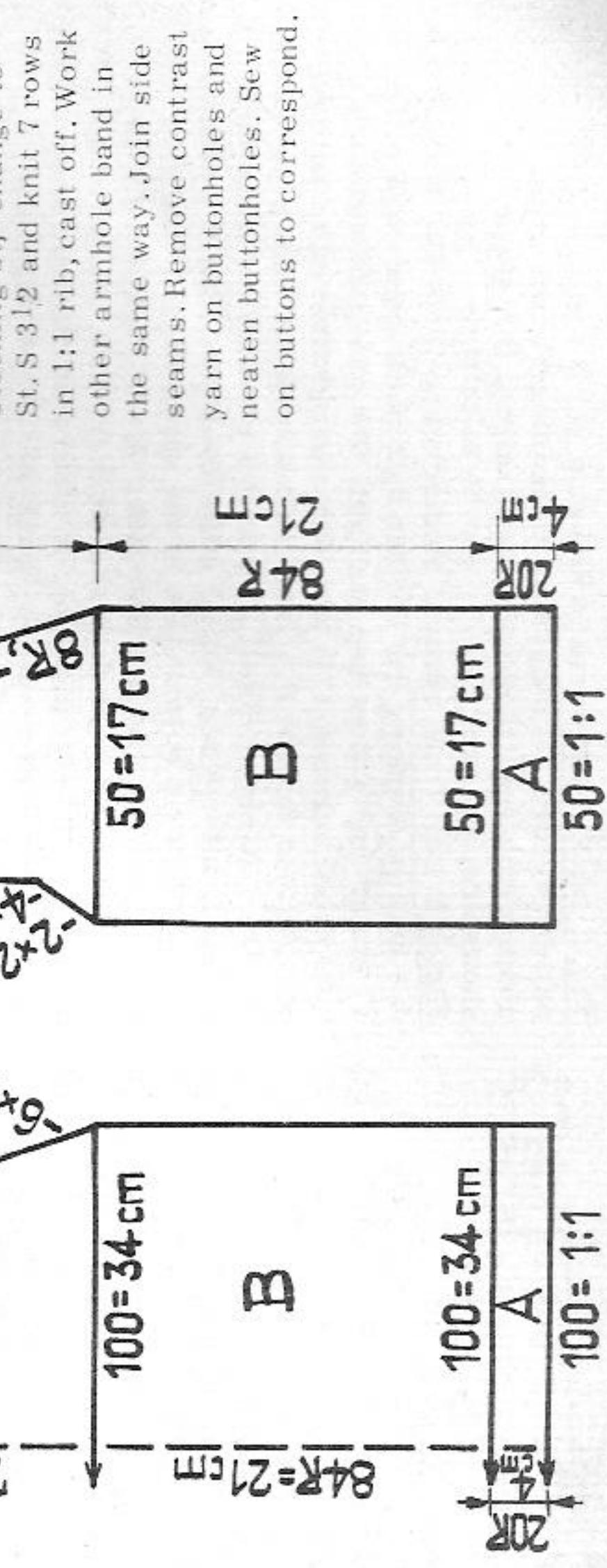
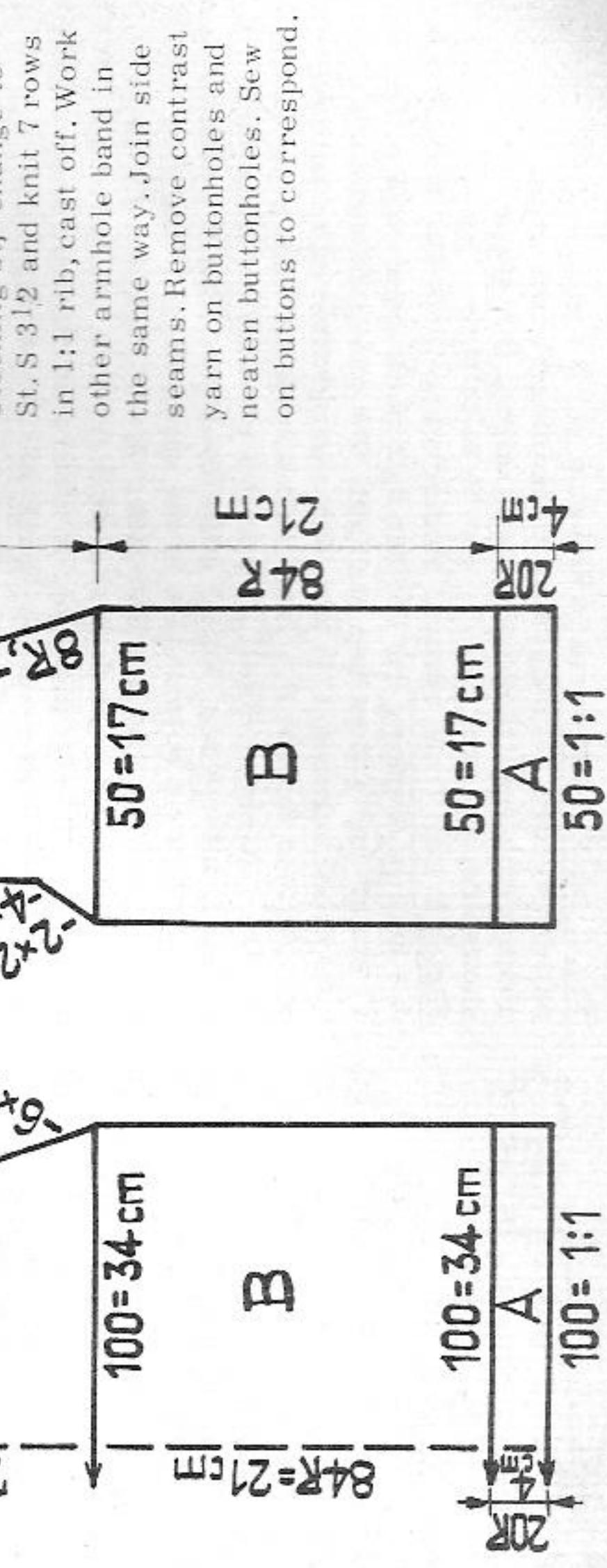
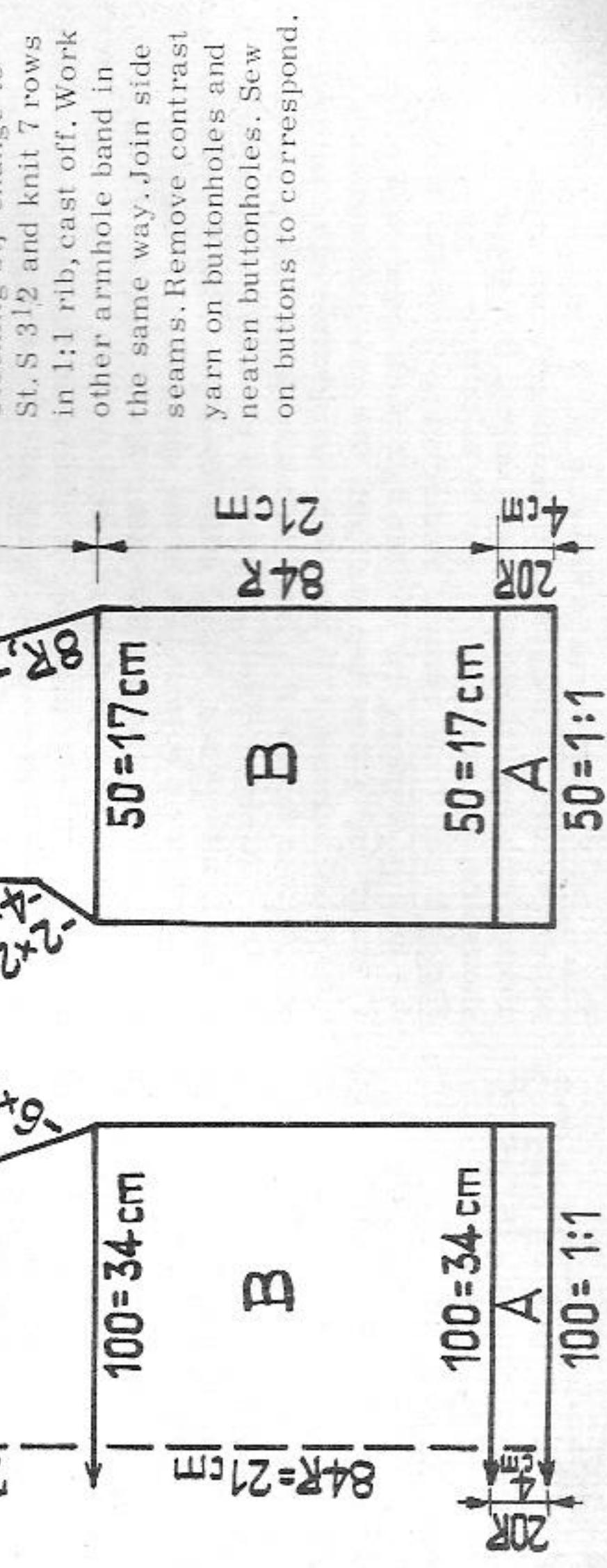
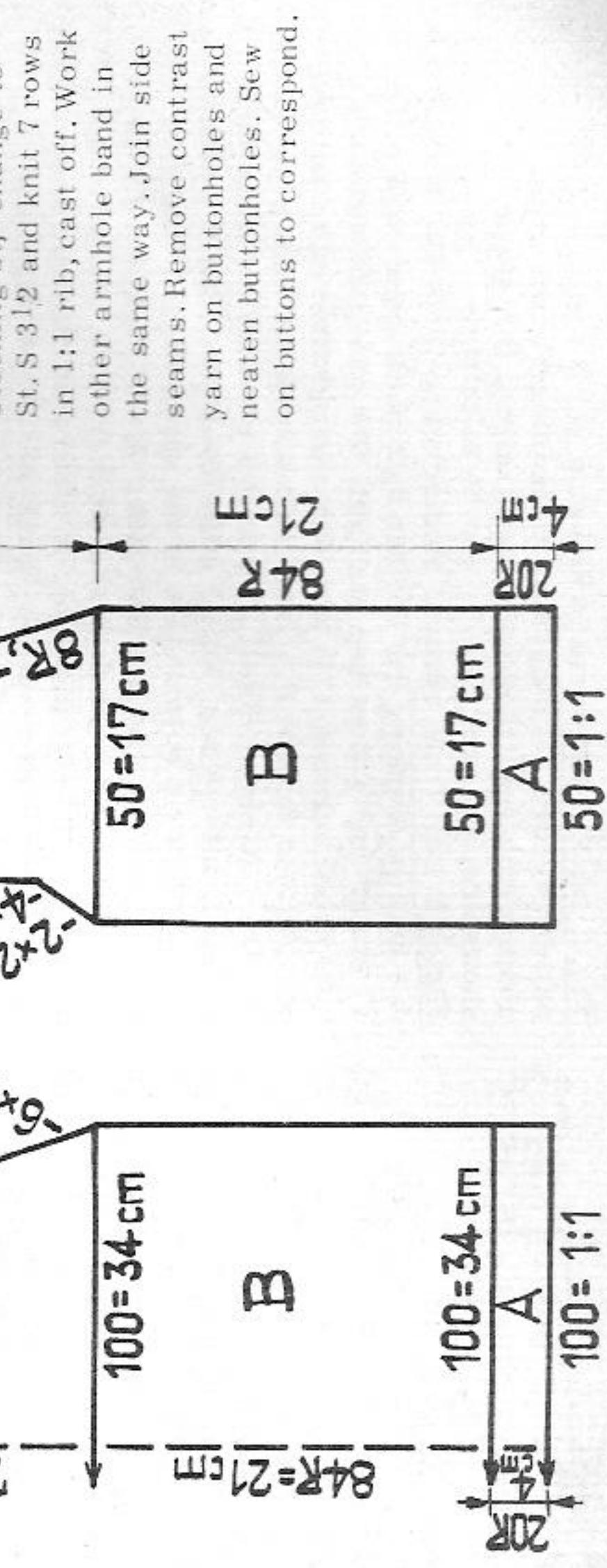
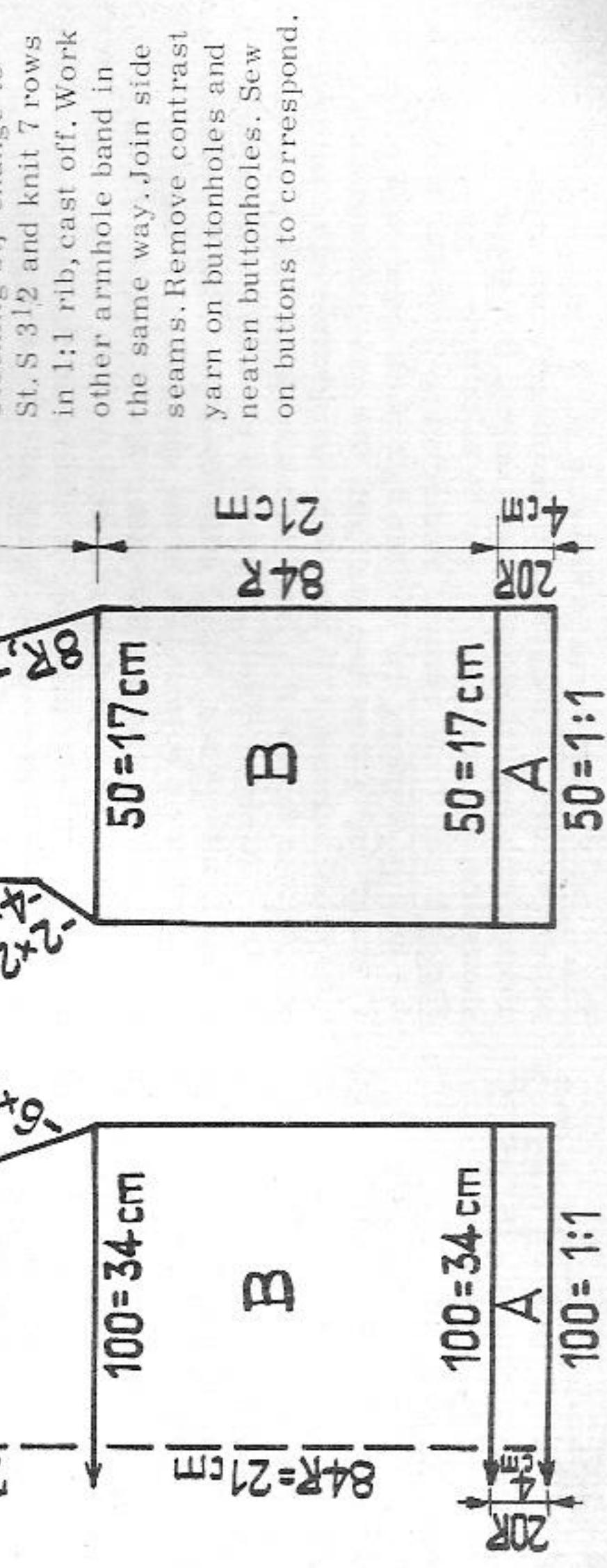
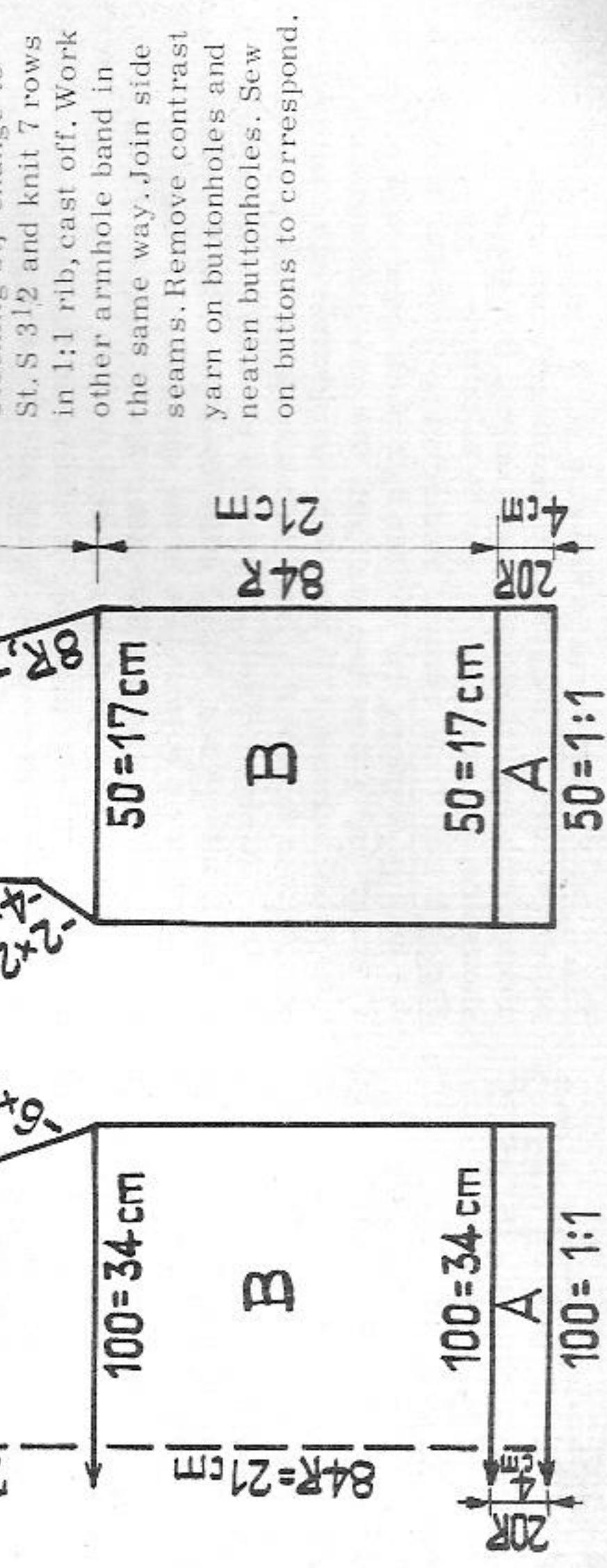
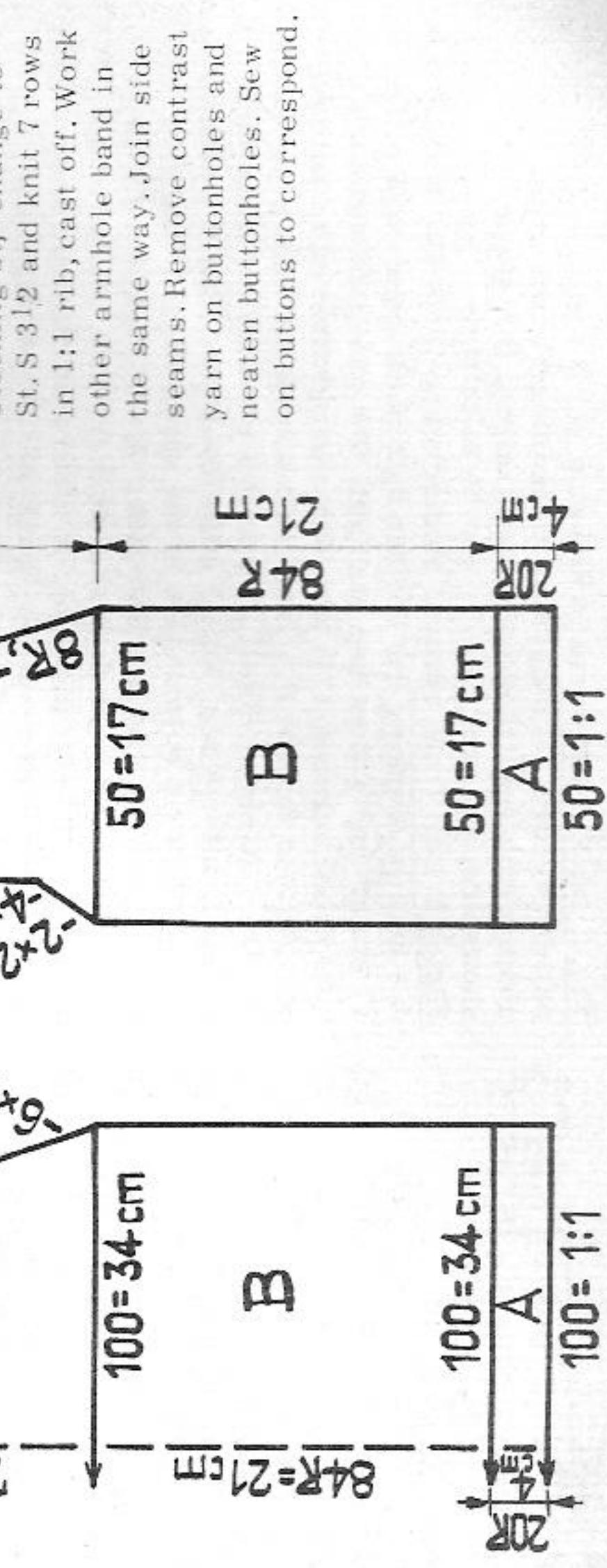
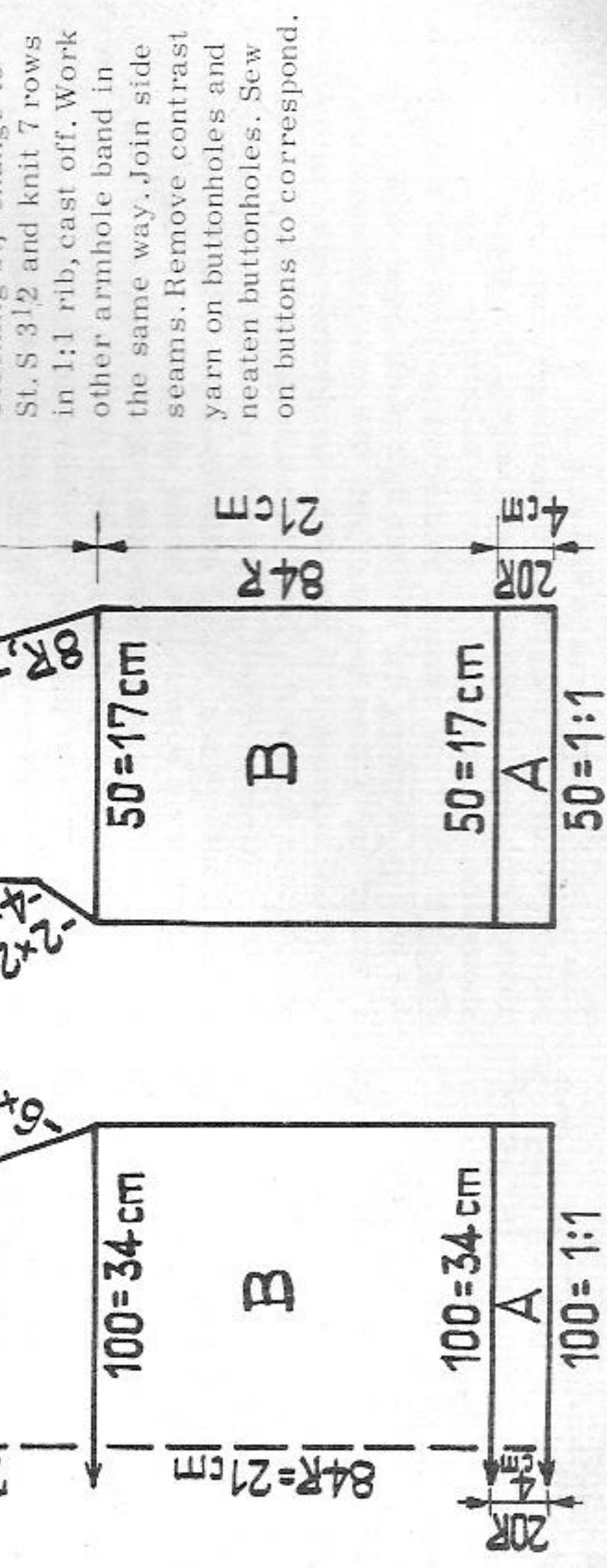
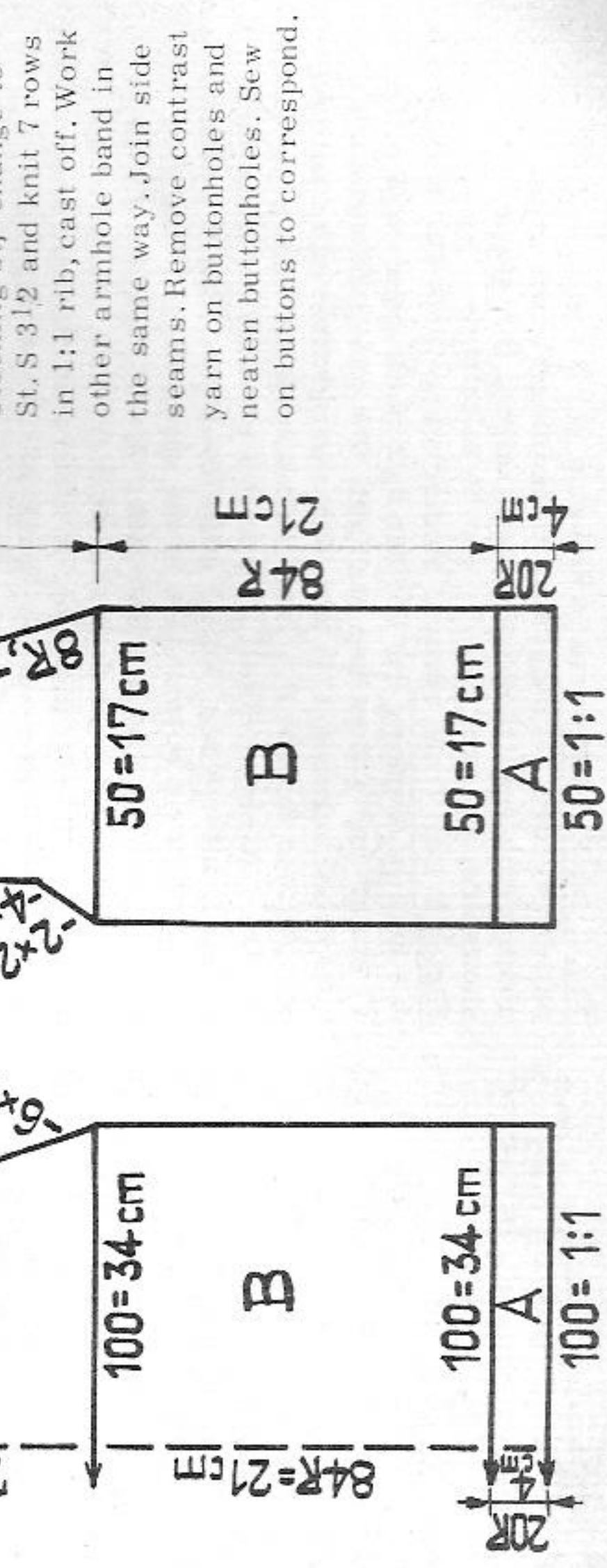
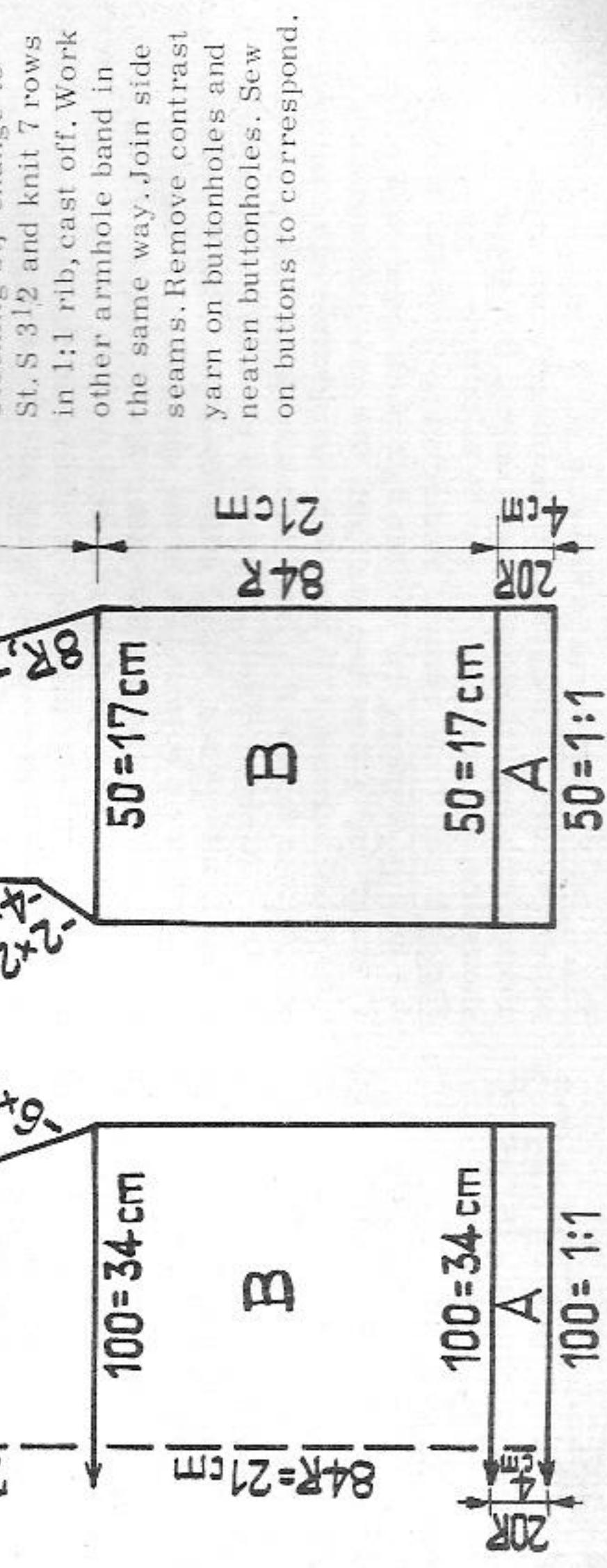
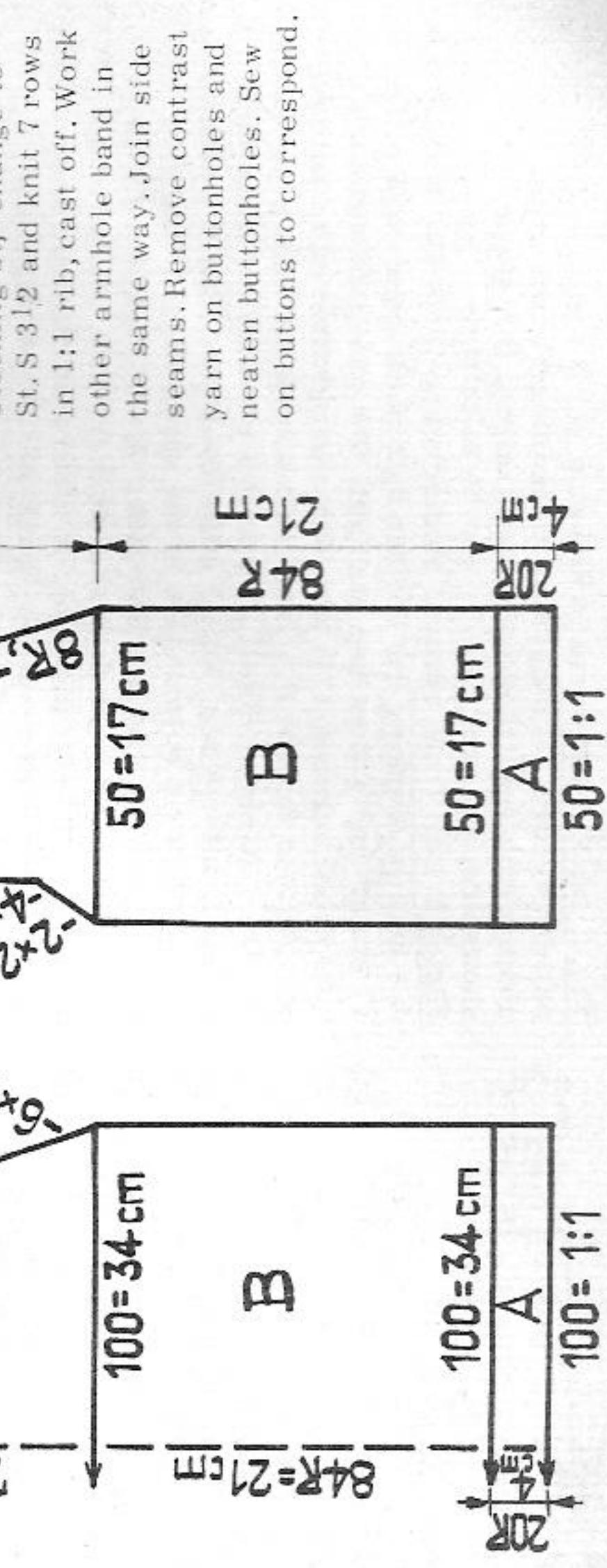
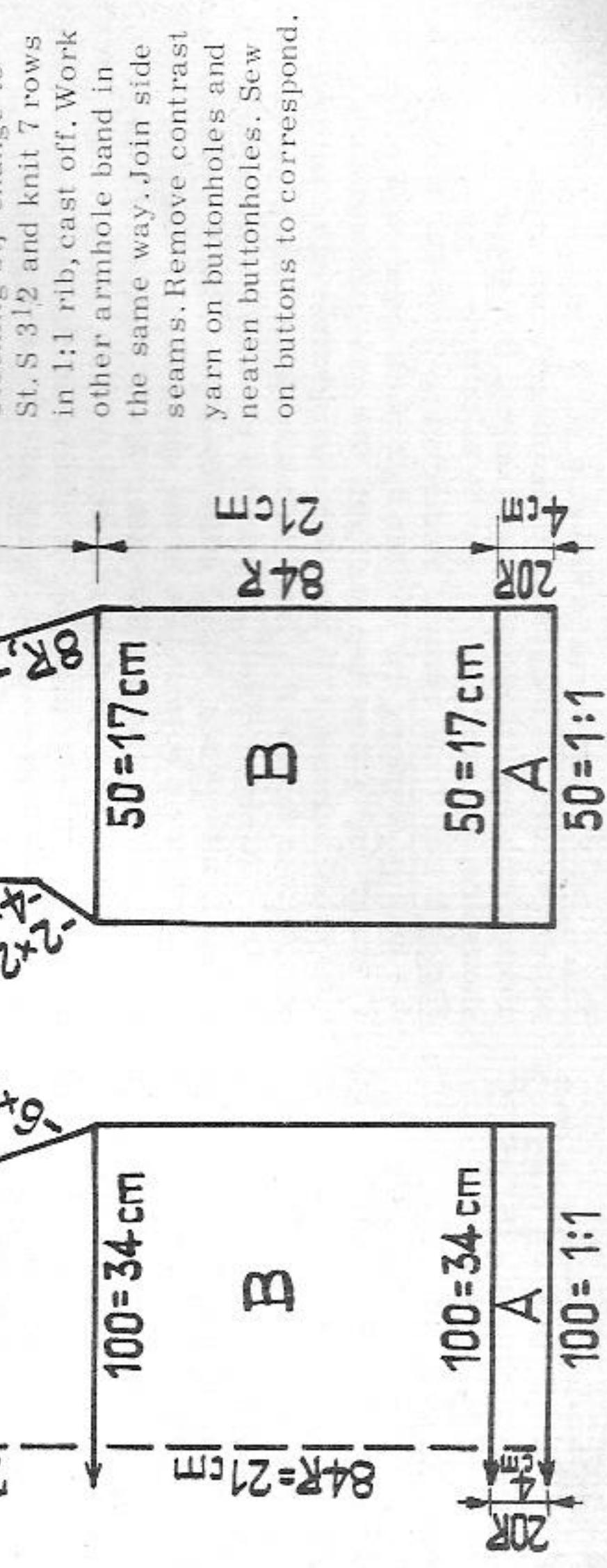
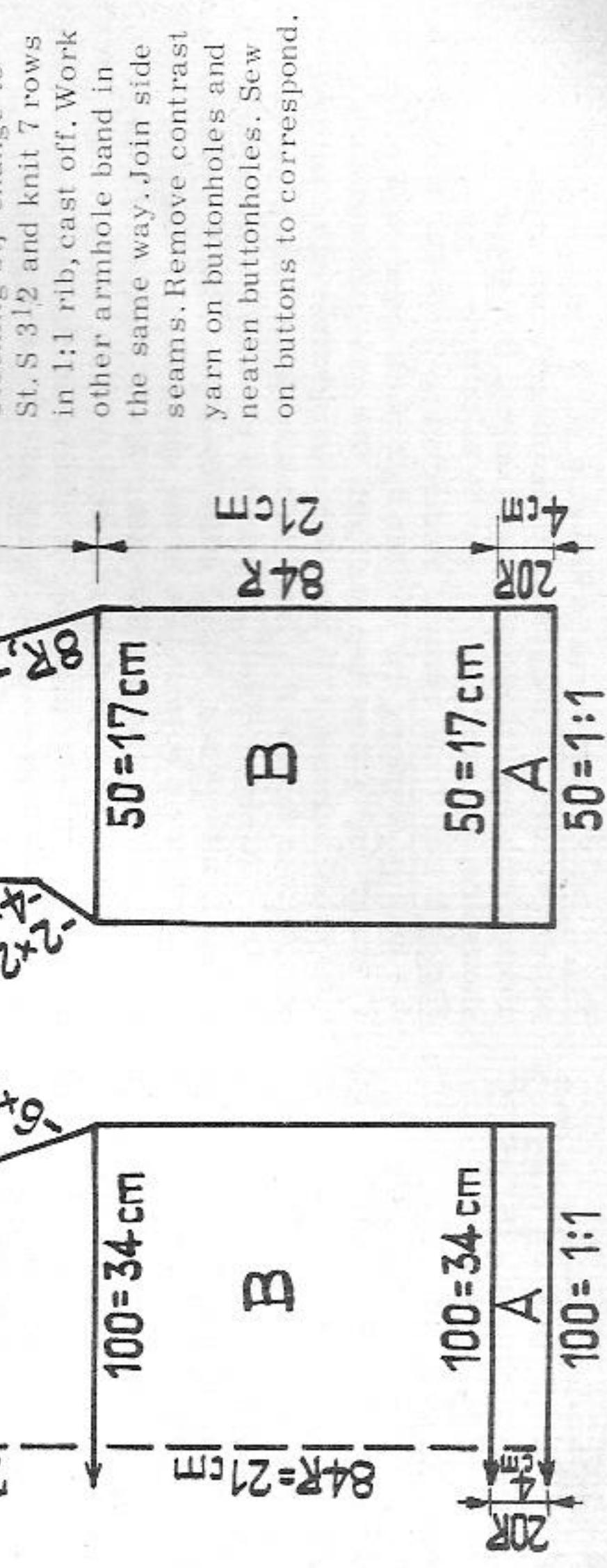
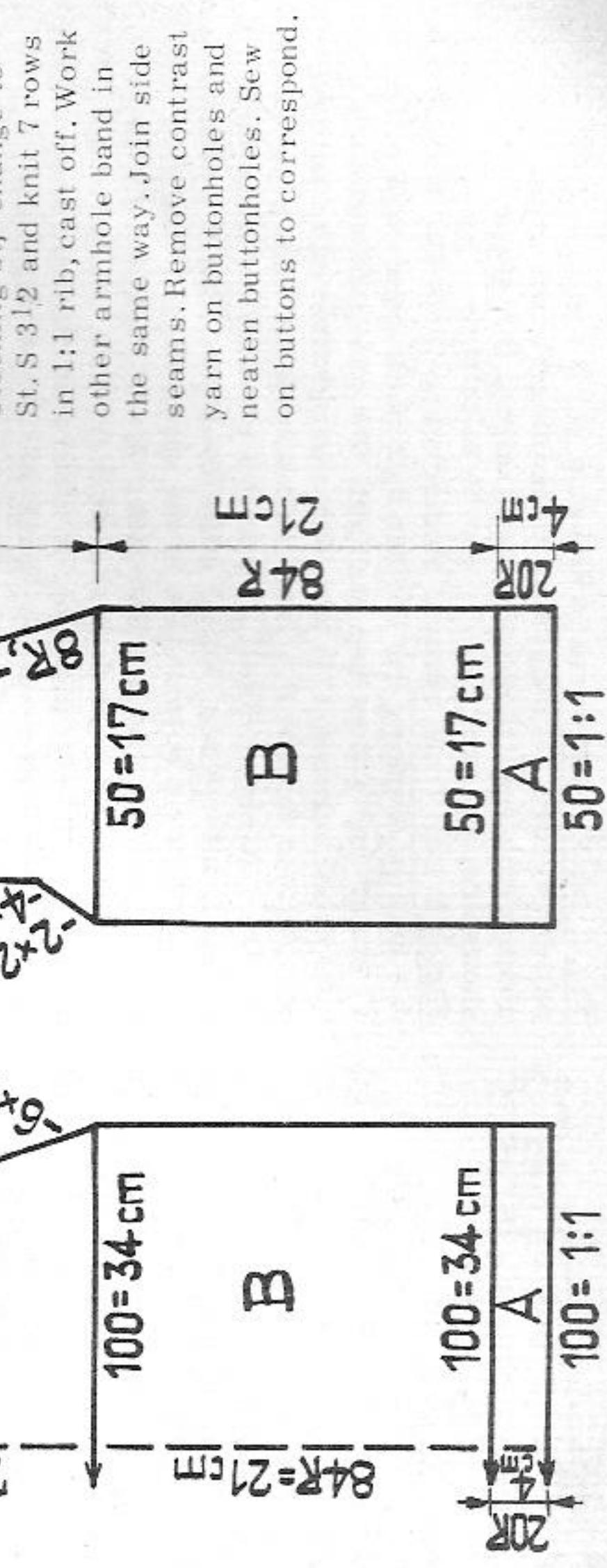
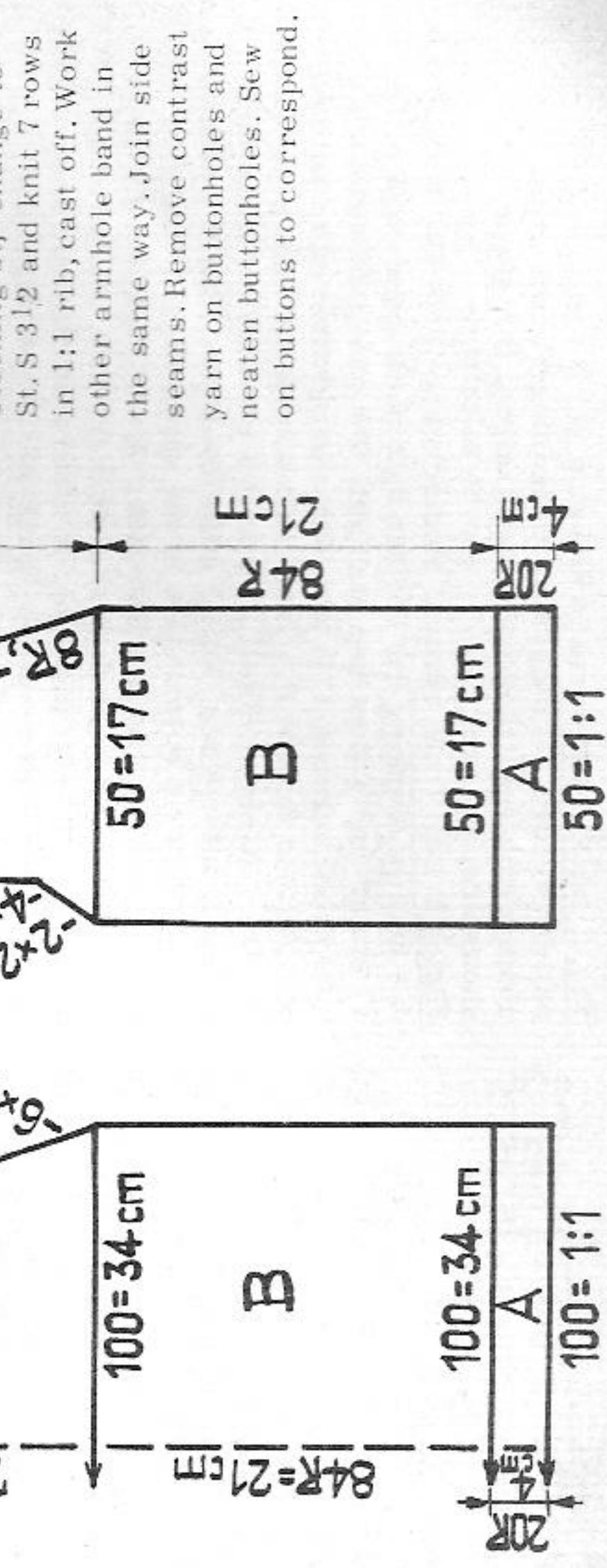
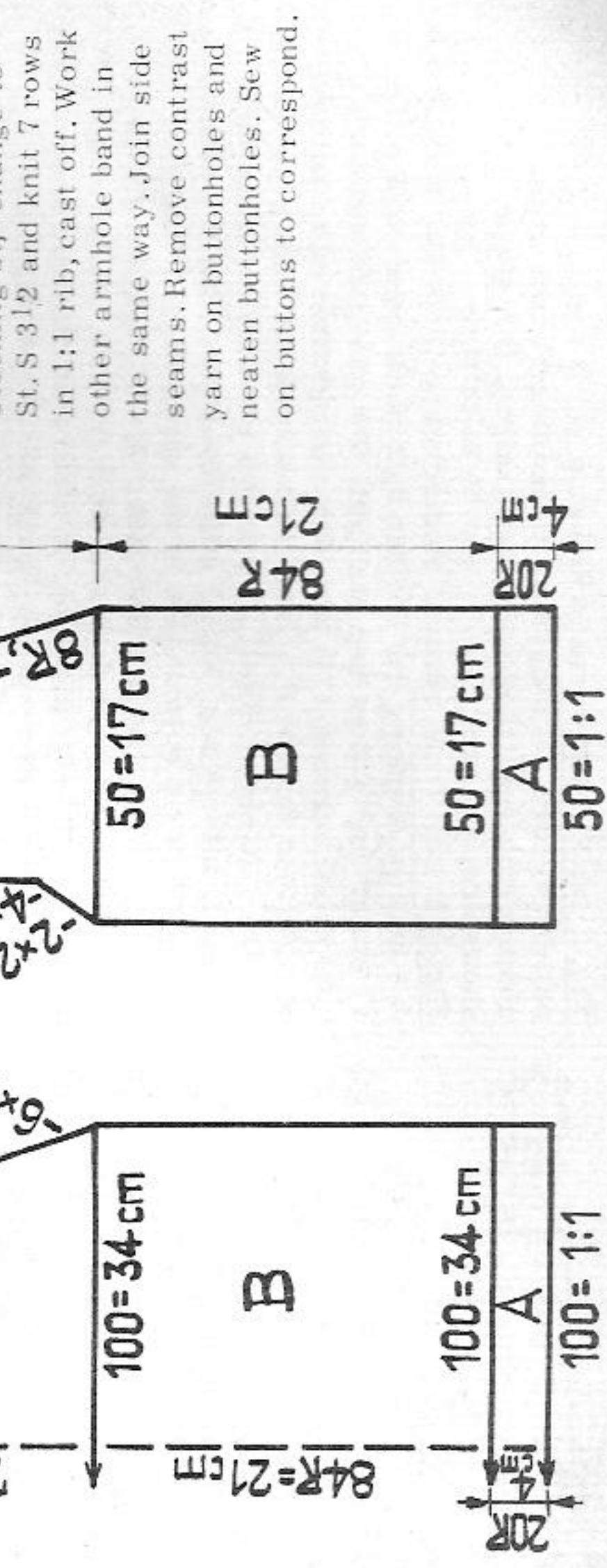
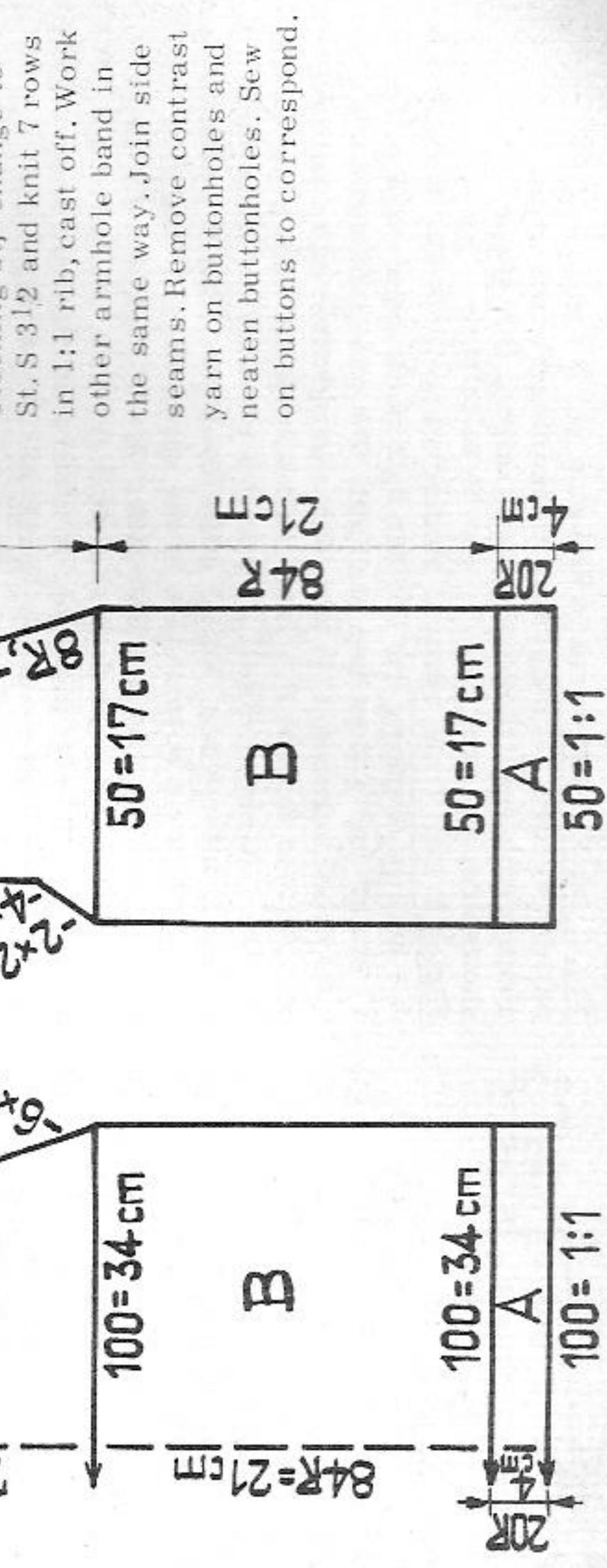
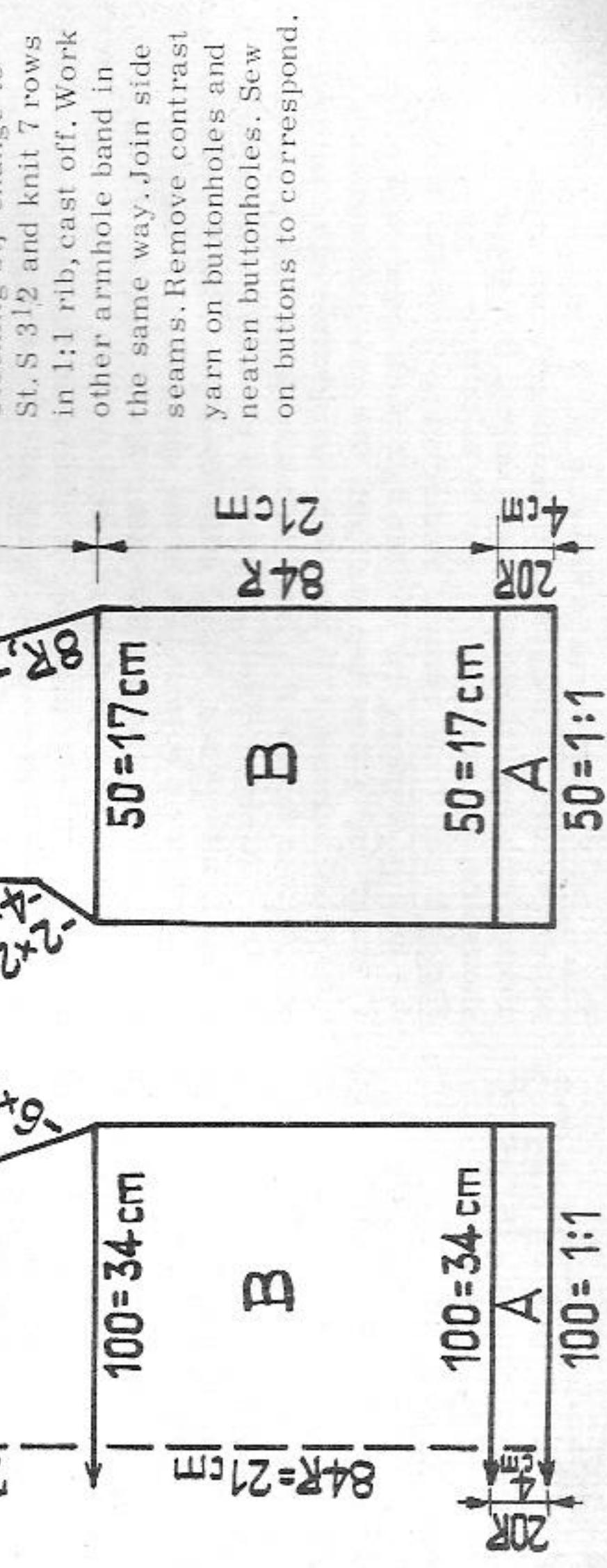
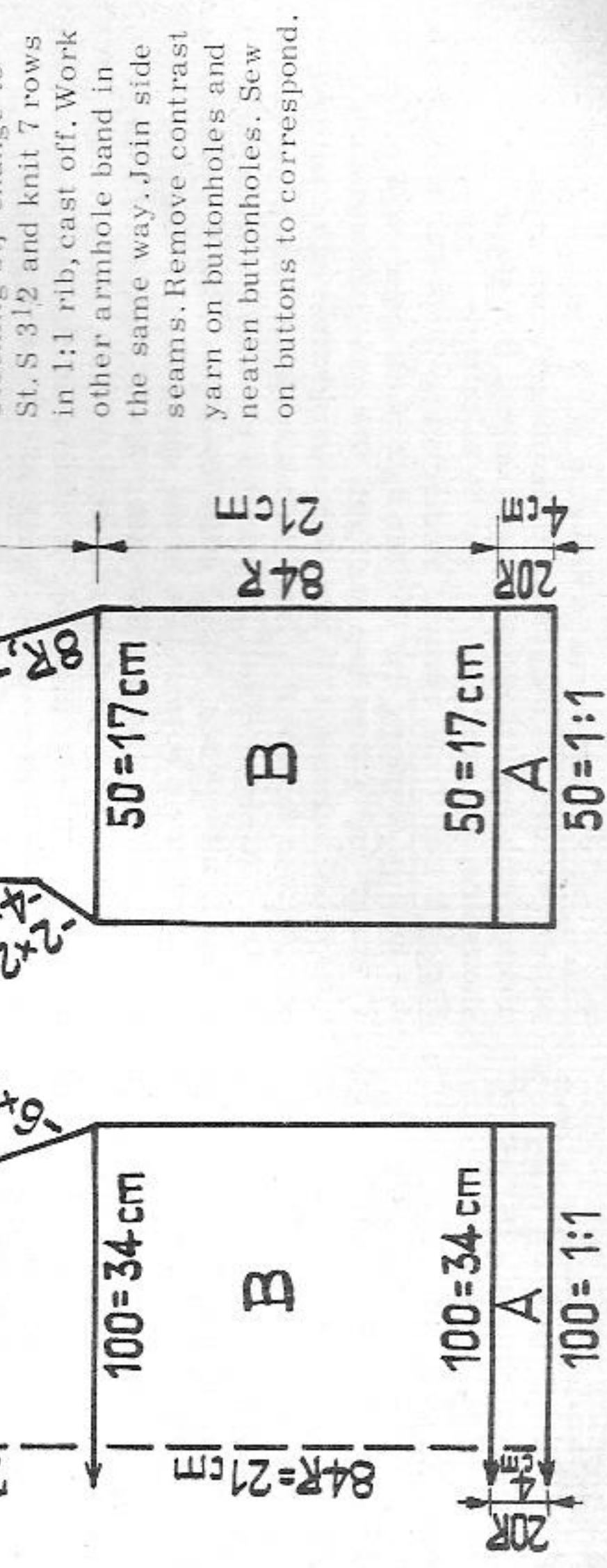
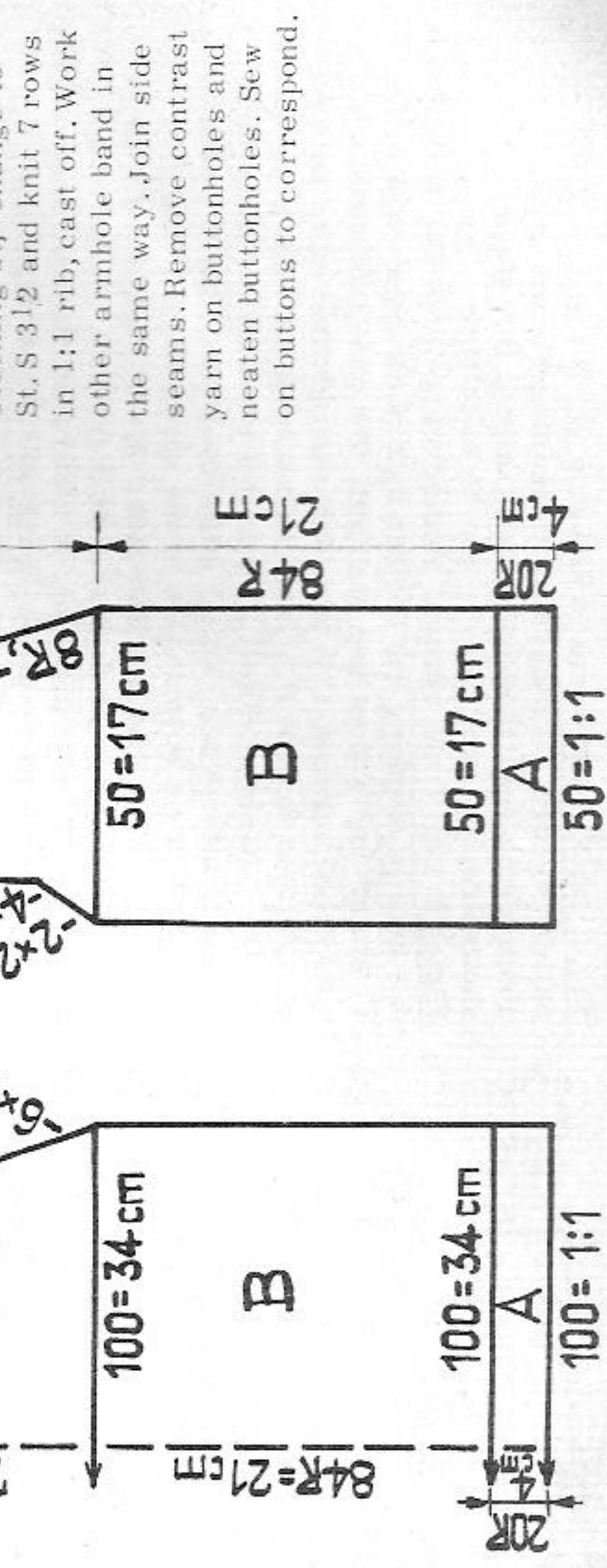
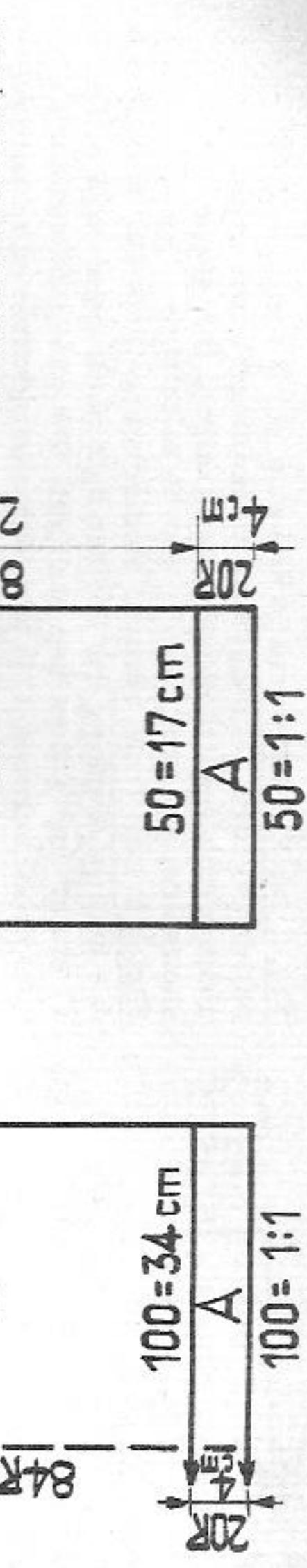
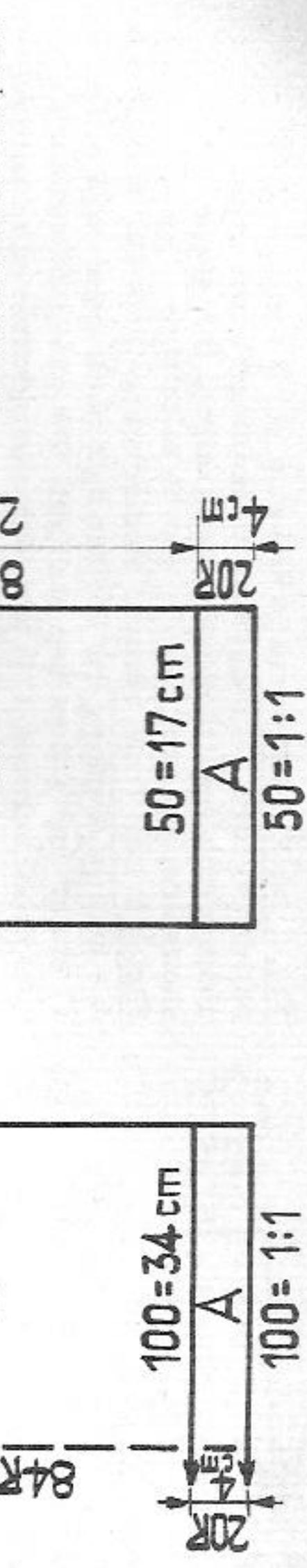
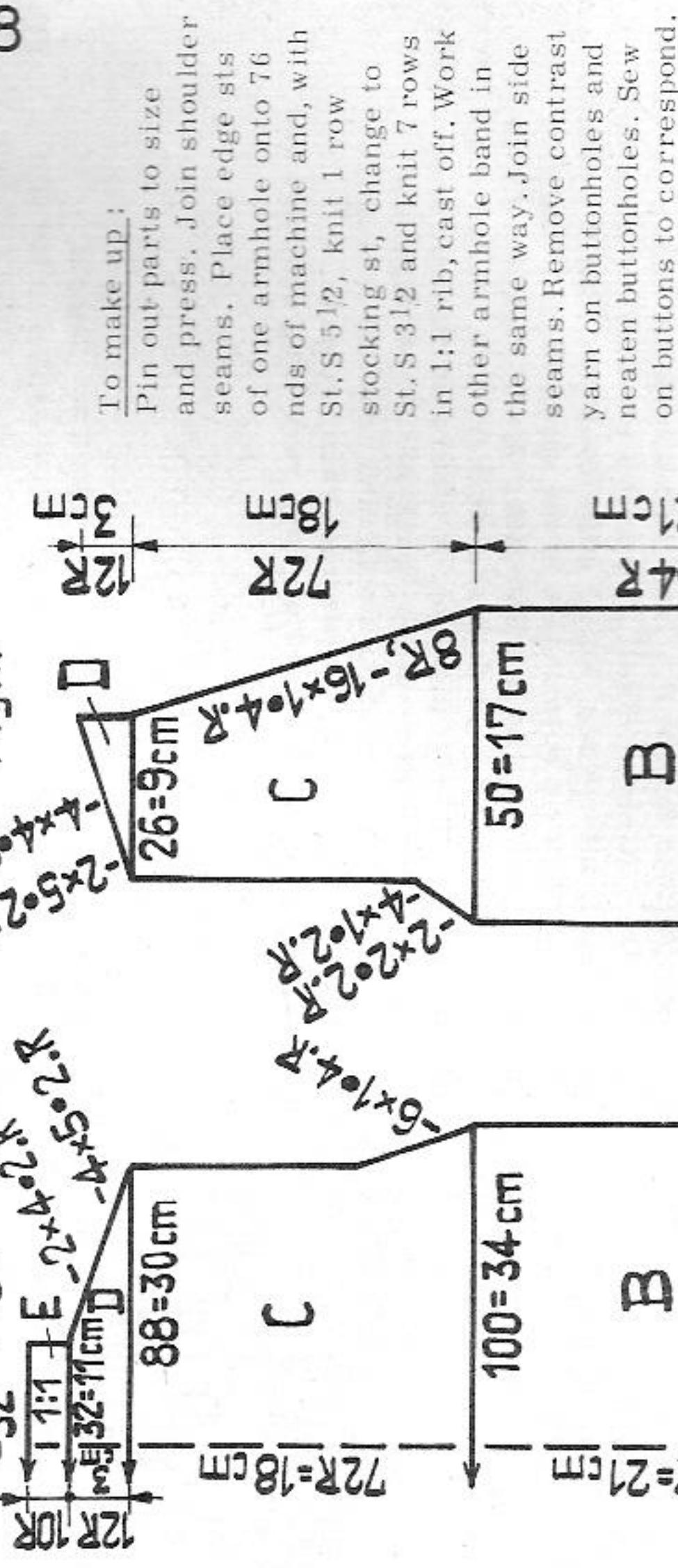
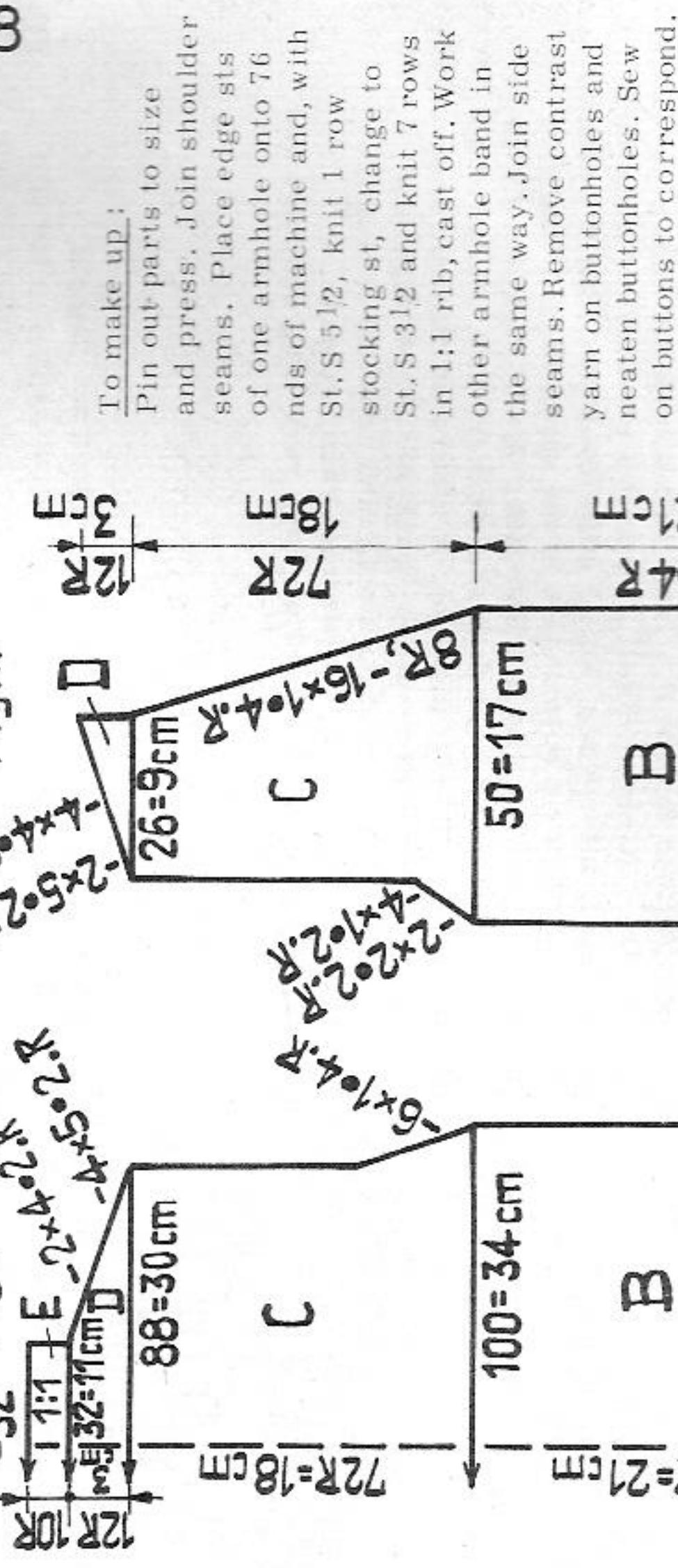
Fig. II : Right front accord. to diagram. For left front knit sections C and D with reversed shapings.
A and B = as for Fig. I. C = at right knit 8 rows, then start neck shaping. At left shape armholes, then knit straight. D = at right knit straight, at left shape shoulder.

Buttonhole band : Left front : Place edge sts of front edge onto 105 nds of machine and with St. S 5¹/₂ knit 1 row stocking st, then transfer sts for 1:1 rib. With St. S 3¹/₂ knit 4 rows. Make 5 buttonholes as follows : at left miss 5 sts, knit 3 sts with contrast yarn by hand, miss 9 sts, knit 3 sts by hand, miss 9 sts, knit 3 sts, miss 9 sts, knit 3 sts, miss 9 sts, knit 3 sts. Then knit another 5 rows in 1:1 rib, cast off.

Button band : Work as for buttonhole band, omitting buttonholes.

13/18

Fig. II



1954 PASSAP - DUOMATIC *

Ribbed cardigan for men

Size: to fit an approx. 94 cm chest

Material: 18 ozs medium wool (England 4-ply) 5 buttons

DUOMATIC: back 3, front 5, bands 5
COMBI: back 3, front 4 3/4, bands 4 3/4, tension arm 8,
yarn brake 5

Test square: 100 sts (counting only sts on front bed) = 39,5 cm (15 1/2")
100 rows = 22 cm (8 3/4")

All bands stocking st, purlside outwards. All other parts in
pattern accord. to diagram, purlside outwards.

Pattern: Handle down, black strippers

Fig. I

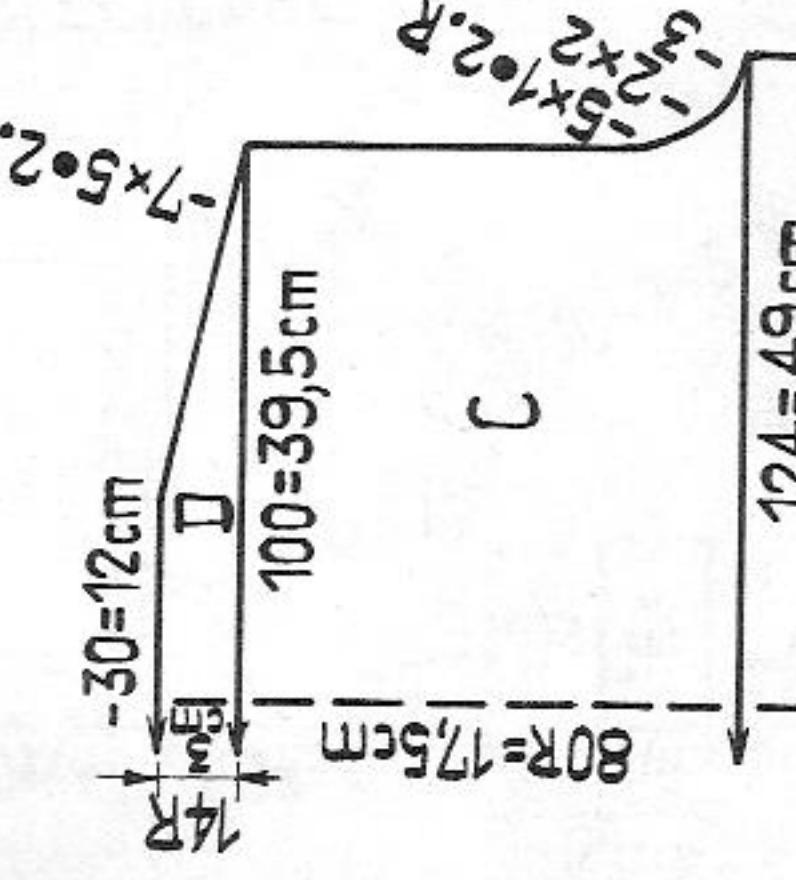


Fig. II

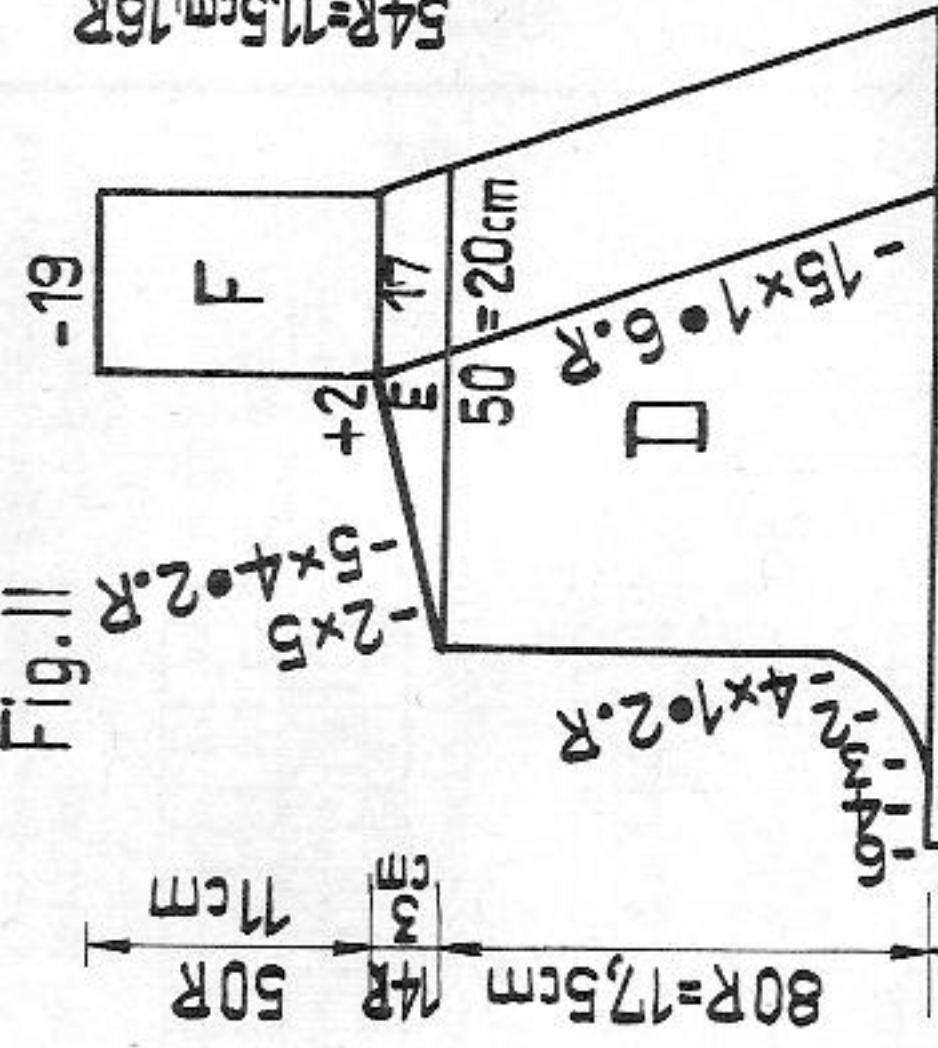
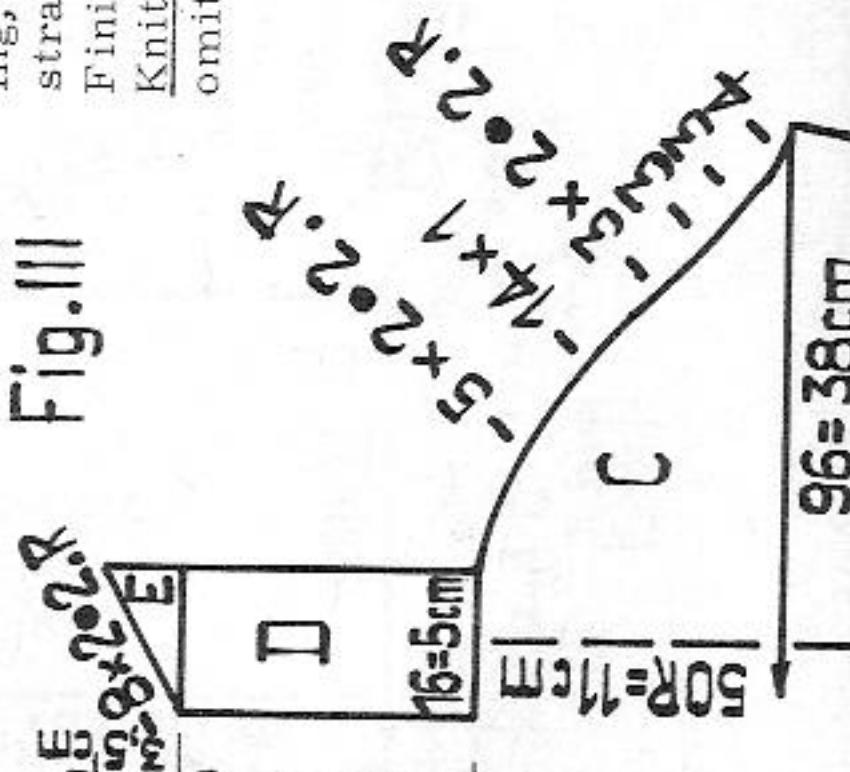


Fig. III



14/18

Fig. I, back: A = hem in stocking st. B = knit in pattern accord. to diagram, increasing at both ends. C = shape armholes, then continue straight. D = shape shoulders, cast off.

Fig. II: Left front accord. to diagram.

A = hem in stocking st. B = for buttonhole band cast on 17 sts at right. Continue straight. C = at right (button-hole band) between 17th and 18th nds put first nd of pattern on back bed into W.P. Make first double buttonhole as follows: at right miss 2 sts, knit 3 sts with contrast yarn by hand, miss 7 sts, knit 3 sts with contrast yarn by hand. Make another 4 buttonholes in the same way, knitting 40 rows inbetween. At left increase. D = at right hang 17th st onto 18th st for V-neck, using deckercomb. At left shape armhole, then knit straight. E = at right continue decreasing, at left shape shoulder, cast off. F = at right knit straight, at left cast on 2 sts, then continue straight. Finish with a few rows contrast yarn, release.

Knit right front in the same way, reversing shapings and omitting buttonholes.

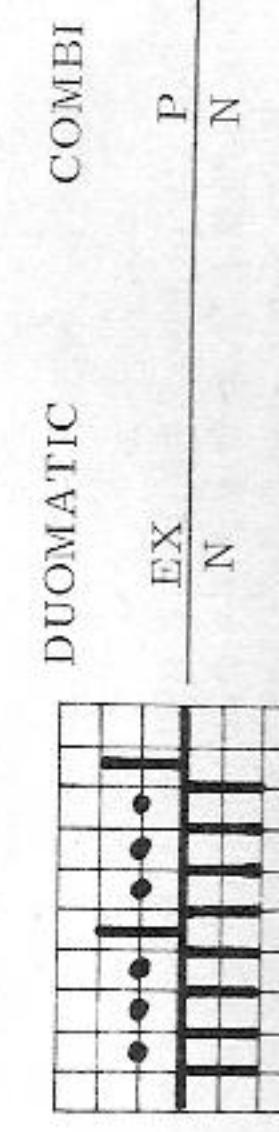
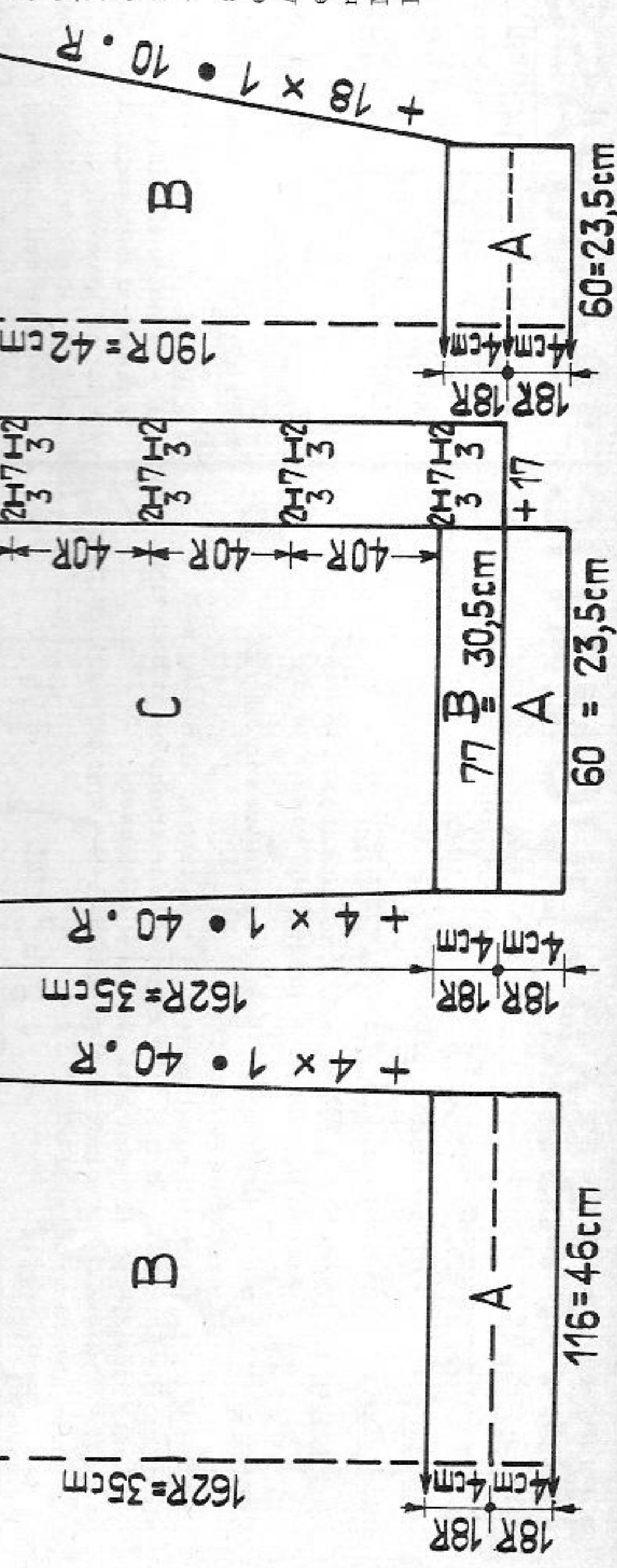


Fig. IV, right sleeve: A = hem. B = knit in pattern accord. to diagram, increasing at both ends. C = shape sleeve head. D = saddle, continue straight. E = at right knit straight, at left decrease.

Left sleeve: E = knit with reversed shapings.

To make up:

First drop 9th st of buttonhole band. With green tool, crochet ladder made by dropped st, on purlside of the fabric, taking two threads together. Catch last st at top. Block and press all parts lightly. Sew sleeves with saddle shoulder between back and front, shorter edge to front. Close side and sleeve seams. Sew sections A of sleeves and jacket to inside and catch down. Graft ends of button and buttonhole band and sew to back of neck. Fold bands in half to inside and catch down. Neaten buttonholes. Sew on buttons to match buttonholes. Press seams and hems.



1956 PASSAP - DUOMATIC

Material : 430 metres length per 100 gr
123 yards per 1 oz
10 cm = approx. 4"

Lady's sweater with three-coloured diagonal stripes in intarsia technique

Size: to fit a 86 to 90 cm bust

Material: 13 ozs medium wool (English 4-ply) : 9 ozs brown, 3 ozs off-white, 1 oz orange, 6 small buttons

Stitch size: stocking st 4 3/4, 1:1 rib = 2 1/2

100 sts = 29 cm, (11 1/2"), 100 rows = 21 cm (8 1/4")

Pattern: entire sweater - except diagonal stripes - in stocking st, purlside outwards. Back and sleeves with brown, front with brown, orange and off-white diagonal stripes.

Fig. I: Knit with brown throughout. A = 1:1 rib for welt. B = transfer sts to front bed for stocking st. Increase at both ends. C = shape armholes with quintuple decker, then knit straight. D = divide work with BX and pushers. Complete left shoulder thus : at right decrease with quintuple decker, at left knit straight, cast off. Complete right shoulder, reversing shapings.

Fig. I

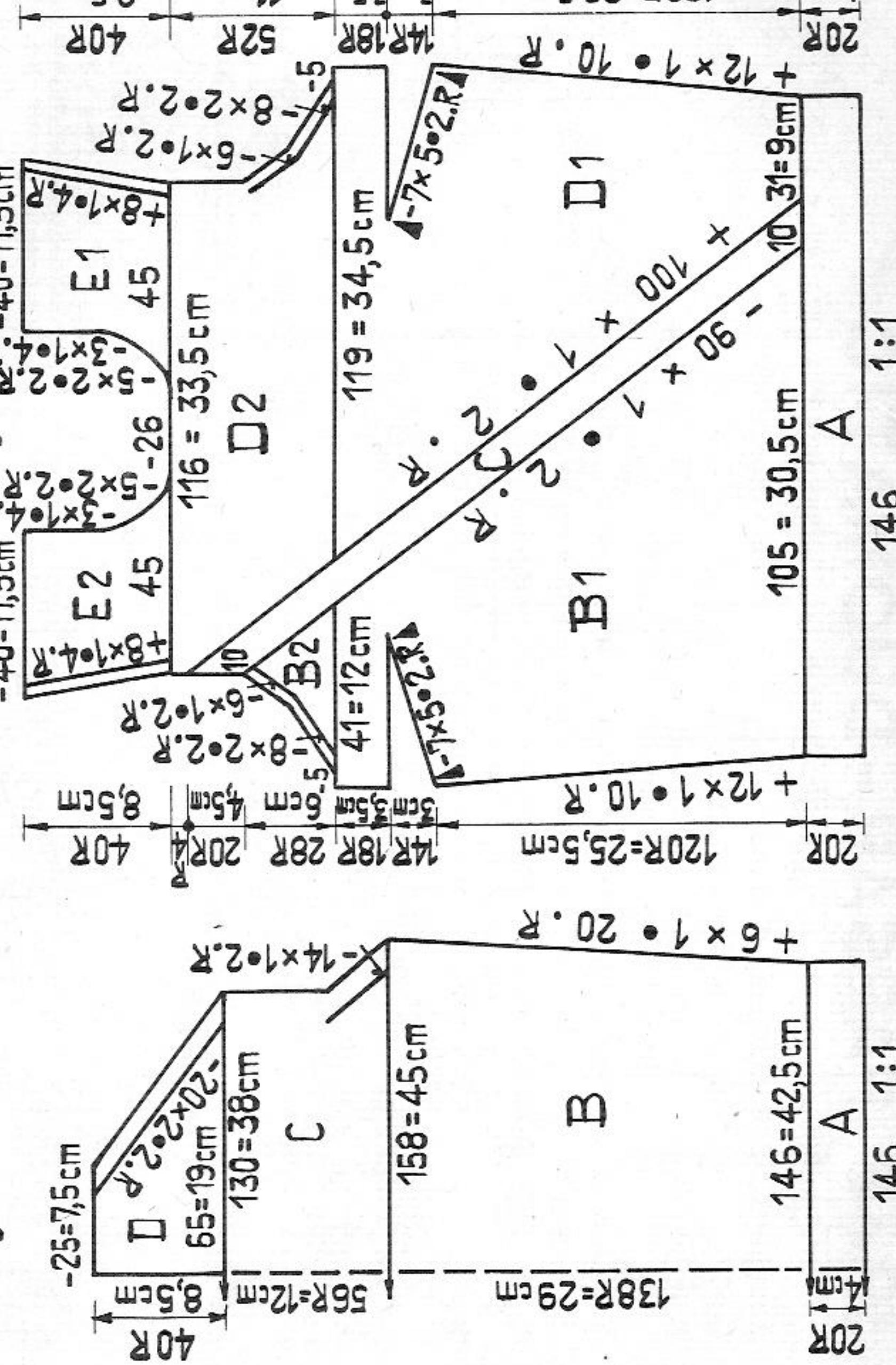


Fig. II

Fig. II: With brown knit 2 parts alike.

A = 1:1 rib. B = knit instocking st, increasing at both ends. C = at both ends cast off 5 sts, then shape sleeve head with quintuple decker, cast off.
Neck band : Off white. Begin and end with contrast yarn. With 130 sts knit 24 rows in stocking st, release.

15/18

15/18

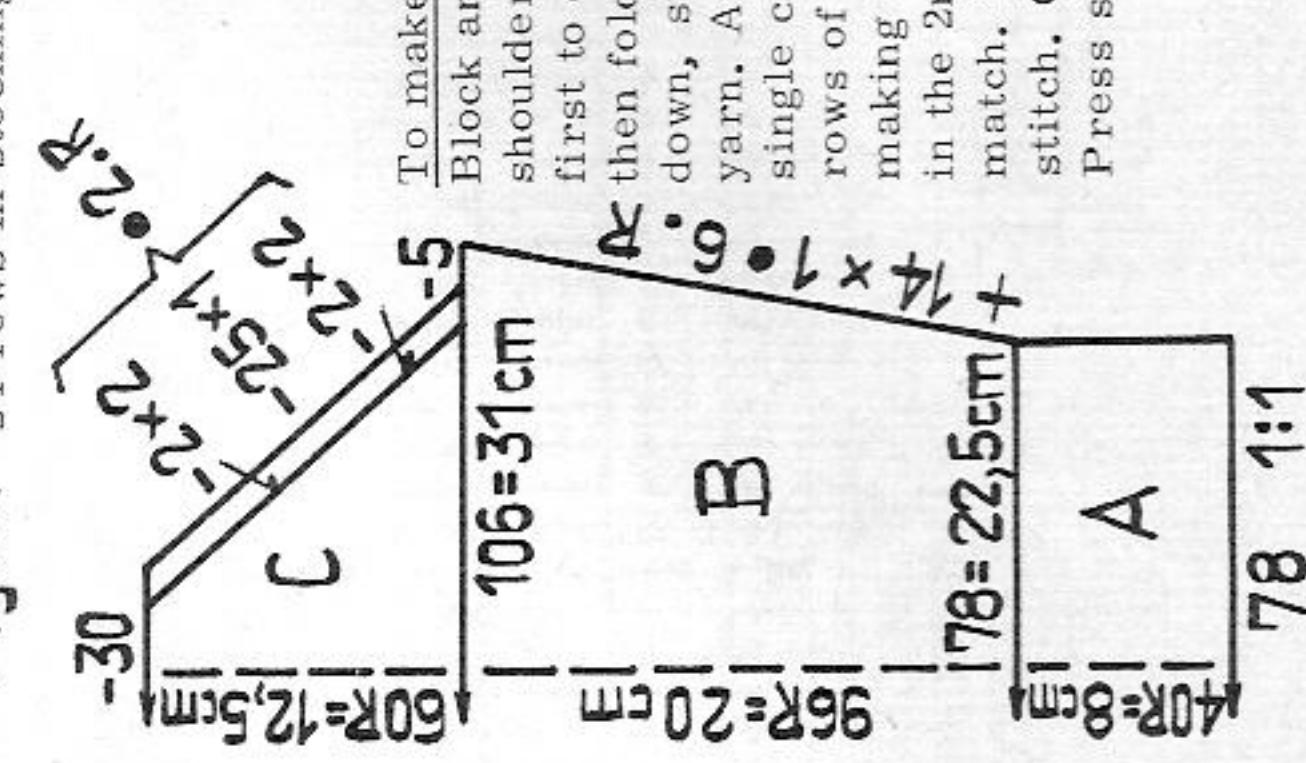


Fig. III: With brown knit 2 parts alike. A = 1:1 rib. B = knit instocking st, increasing at both ends. C = at both ends cast off 5 sts, then shape sleeve head with quintuple decker, cast off.
Neck band : Off white. Begin and end with contrast yarn. With 130 sts knit 24 rows in stocking st, release.

To make up:
Block and press all parts. Close shoulder seams. Attach neck band first to outside, st by st with back st, then fold in half to inside and sew down, st by st unravelling contrast yarn. At back opening work 1 row of single crochet for overlap, and 2 rows of single crochet for overlap, making 6 equally spaced buttonholes in the 2nd row. Sew on buttons to match. Set in sleeves with mattress stitch. Close side and sleeve seams. Press seams.

78 1:1

Fig. II: A = with brown knit as for Fig. I. B = brown, transfer sts for stocking st : at right hang 31 sts on front bed, 10 sts on back bed and the remaining 105 sts on front bed. Now, for B1 (brown) put 105 pushers into W.P., set lock at back on GX at front on BX, then knit 2 rows. At right transfer 1 st to back bed and return 1 pusher to R.P. Knit 2 rows. . . and so on. At the same time increase at left accord. to diagram. After the 120th row make bust dart with graduations starting from the side edge. B2 = at right as for B1, at left shape armhole thus : cast off 5 sts, then with quintuple decker move 2 sts 2 nds inwards, 8 times, then move 1 st 1 nd inwards, six times. All 105 sts are on back bed. C = orange. Put 10 pushers (for the 10 needles) into W.P. Lock BX at front, GX at front. Knit 2 rows. At right return 1 pusher to R.P. at left put 1 pusher into W.P. Knit 2 rows . . . and so on until no more pushers are in W.P. D = off-white. D1 = set lock at back on GX, at front on BX. With 31 sts and pushers and lock on right, knit 1 row (lock is now on left). At left transfer 1 st from back bed to front bed and put corresponding pusher into W.P. Knit 2 rows . . . and so on. At the same time increase at right. After the 120th row make bust dart with graduations starting from the side edge. D2 = at right shape armhole with quintuple decker in the same way as section B2, continue straight, at left knit as for section D1 until all sts are on front bed and all pushers in W.P. E = off-white. Divide work, casting off 26 centre sts. For left shoulder return pushers to R.P. E1 = right shoulder : at right increase with quintuple decker, i.e. move 5 sts 1 nd outwards, twist the loose thread and place it on the empty nd. At left shape neck, then continue straight, cast off. E2 = left shoulder : set lock on N, at right shape neck, at left increase, cast off.

1966 PASSAP-DUOMATIC

Material : 1000 metres length per 100 gr approx. 286 yards to 1 oz
10 cm = approx. 4"

Tweed coat with shawl collar and fringes

to fit a 86 to 96 cm bust

43 ozs fine wool (English 2-ply) : 18 ozs dark brown, 12½ ozs beige and 12½ ozs rust colour, leather belt.

s dark brown, 12 1/2 ozs
belt.

Stitch size •

REVIEW

Stitch size •

• 10

tweed pattern : back 3 $\frac{3}{4}$, front 6, fringes = 4½
 100 sts = 48, 5 cm (19 1/8"), 100 rows = 15, 5 cm (6 1/8")
 entire coat in tweed pattern accord. to diagram using 1 strand
 of each colour. Fringes in dark brown, wool taken four-
 fold. When increasing and decreasing count sts on back bed

Eigenv

Fig. IV

$4R = 25 \times 4 / 3 = 40$

$-50 = 24 \text{ cm}$

$5 \text{ cm} \quad 5 \text{ cm}$

$5 \text{ cm} \quad 5 \text{ cm}$

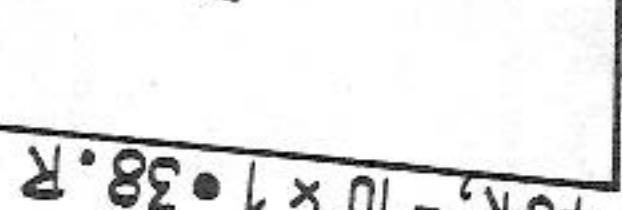
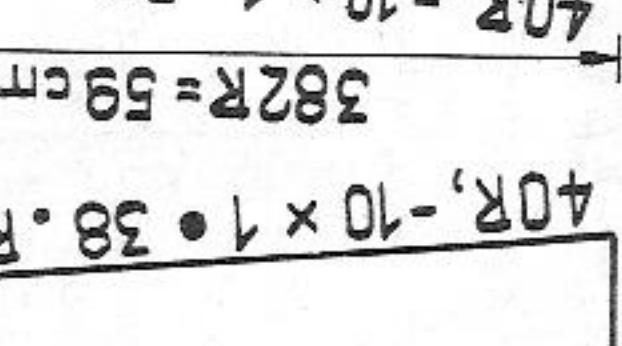
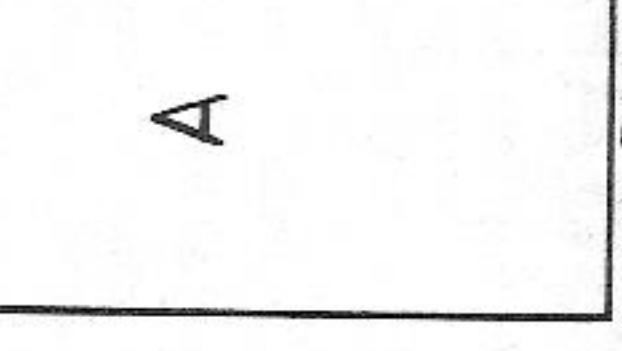
16 cm

30°

三

-29-

卷之三

$40R, -10 \times 1 \cdot 38 \cdot R$ 
$40R, -10 \times 1 \cdot 38 \cdot R$ 
$40R, -10 \times 1 \cdot 38 \cdot R$ 

To make up

1

16/18

200+
no

Fig. I, back: A = cast on 89 sts for stocking st and knit 2 rows. Transfer sts to back bed from centre outwards accord. to diagram and arrange pushers. Decrease at both ends. B and C = increase st both ends.

Fig. II., right front : A = starting from right, arrange sts accord. to diagram, i.e. miss 2 sts, transfer 1 st to back and so on. At right decrease, at left knit straight. B and C = at right increase, at left decrease accord. to diagram. D = at right shape shoulder, at left continue decreasing

Knit left front reversing shapings.
Fig. Ia and IIa, side panels : Knit two parts alike.
A = arrange sts for pattern as for Fig. II. Decrease at both ends. B = knit straight.
C = divide work casting off centre st and put 20 sts at left on deckercomb, complete right half as follows : at right knit straight, at left decrease. Complete left half

reversing shapings.

Fig. III, sleeves: Knit two parts alike.
Cast on 95 sts and arrange for pattern from centre outwards. Knit straight, cast off.

Fig. IV, collar: Knit first half of collar accord. to diagram in AX-pattern without purl stitch stripes. At right decrease accord. to diagram, at left knit straight, cast off. Knit second half of collar reversing shapings.

Fig. III Fringes : With dark brown wool, taken 4-fold, knit a length of 515 cm in pattern accord. to diagram.

To make up:

Sew side panels between back and front matching dots. Close shoulder seams. Close sleeve seams from wrist to arrow. Set in sleeves matching arrows ♦, dots •, and circles O. Make back seam of collar and sew 6 darts as per broken lines on diagram. With back stitch attach collar to neck, back seam flush with centre of back, shaped edges to inside and ending at waist level. Attach fringes to edges of coat and sleeves using back stitch in one knitted edge of fringe. Then fold fringes in half to inside and fix other knitted edge of fringes with back stitch.

1968 PASSAP - DUOMATIC

Evening cape with bold fairisle motif

Size : to fit an 84 to 94 cm bust

Material : 21 ozs gold yarn, 16 ozs medium black wool, hook and eye fastener

Stitch size :

Test square : 100 sts = 18 cm (7 1/8"), RC 100 = 11,5 cm (4 1/2")

Pattern : entire cape in fairisle stitch with black and gold, side panels with fairisle motif accord. to diagram. Edgings stocking st half tubular, alternating black and gold.

Fig.I, back : Fairisle stitch without motif A = with black cast on 156 sts (78 sts on each bed), knit accord. to diagram alternating 2 rows gold, 2 rows black. Increase at both ends. B and C = shape shoulders, a few rows with contrast yarn, release.

Fig.II, right front : In fairisle stitch as for Fig.I. A = at right knit straight, at left increase. B = at right cast off 14 sts for neck, then decrease accord. to diagram. At left shape shoulder.

Knit left front, reversing shapings.

Fig.III, side panels : Fairisle stitch with motif accord. to diagram. Knit two parts alike. A = as for Fig.I. B = start fairisle motif accord. to diagram, knit straight. C = fairisle motif, decreasing at both ends.

Collar : With black and St. S 1 make zig-zag over 92 sts on each bed, change to St. S 2 1/2 and knit 2 rows CX/CX, then a further 2 rows with St. S 3 1/2. Continue

Fig.I

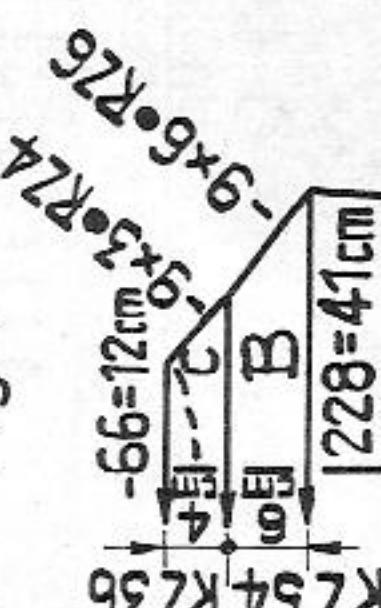


Fig.II

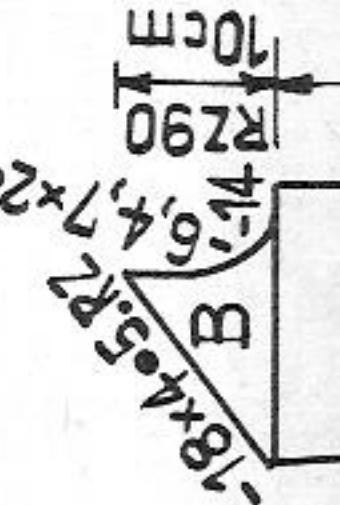
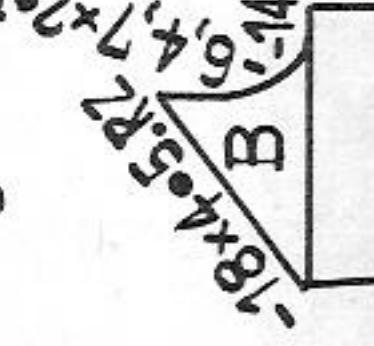


Fig.III

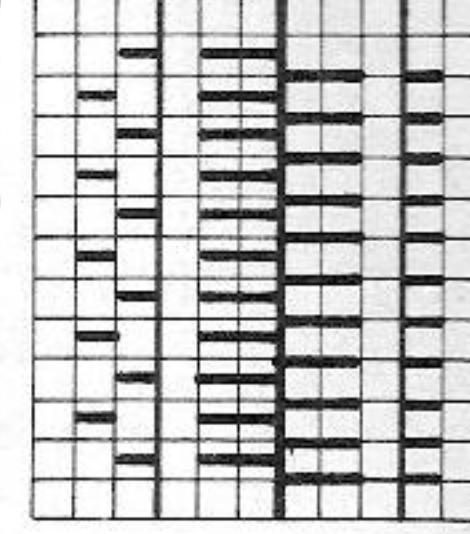


fairisle stitch 4 1/2, stocking st 5

To make up :

Press all parts and edgings. Sew one long edging around shaped edges of each side panel, first to outside, st by st with back st, then to inside, unravelling contrast yarn. Join back and front parts at shoulders. With invisible back st sew side panels between back and front, matching sections C of side panels with sections A of back and front, stretching side panels a little and leaving arm openings accord. to arrows on diagram. Attach collar, deepening a little at back of neck (accord. to broken line on diagram). Sew first to outside, st by st with back st, then to inside, st by st unravelling contrast yarn. Back st along dotted line at lower edge accord. to diagram, cut off surplus material. Sew short piece of edging between the two longer pieces. Attach this long piece of edging around cape, along centre edges, collar and lower edge, first to outside, st by st with back st, then fold in half to inside and sew down, st by st, unravelling contrast yarn. Attach neatly covered hook and eye fastener to close collar. Press all seams.

Diagram for fairisle stitch :
Handle down, pink strippers

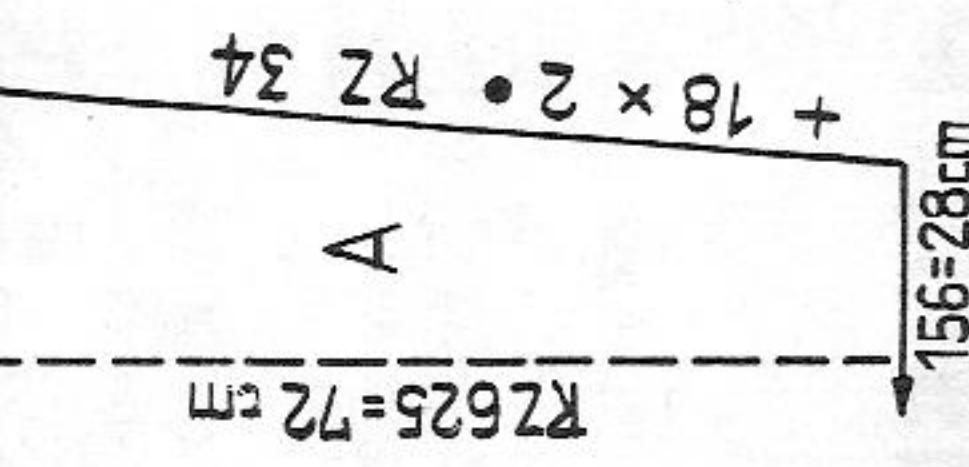
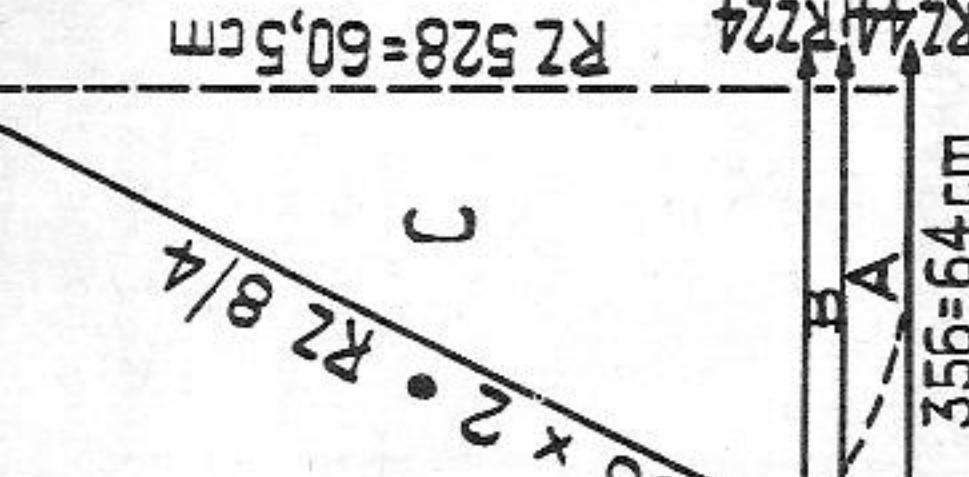
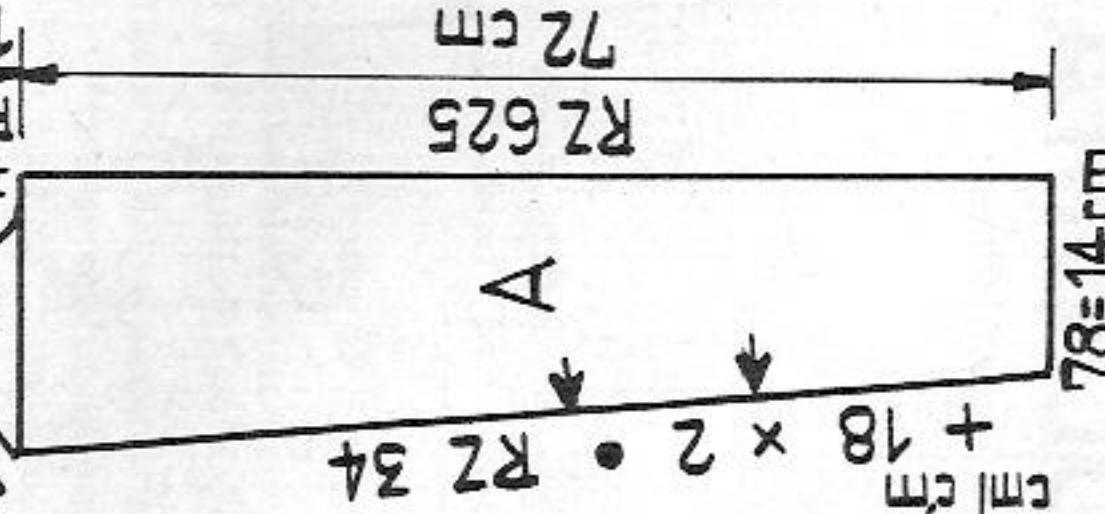
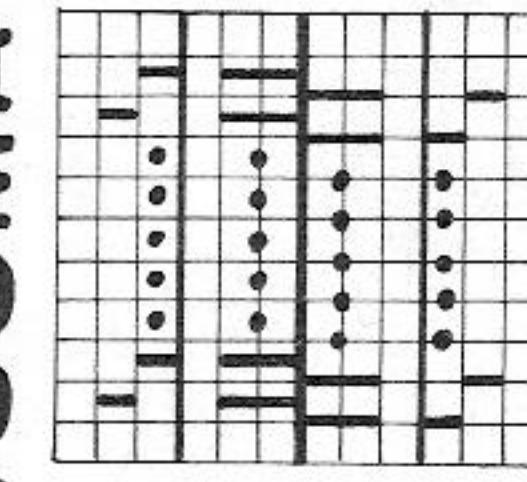


Material : black = approx. 430 metres length per 100 gr
approx. 1.23 yards per 1 oz
gold = 330 metres length per 100 gr
approx. 94 yards per 1 oz

18/18

1964 PASSAP - DUOMATIC

Material : black = approx. 430 metres length per 100 gr
approx. 1.23 yards per 1 oz
10 cm = approx. 4"



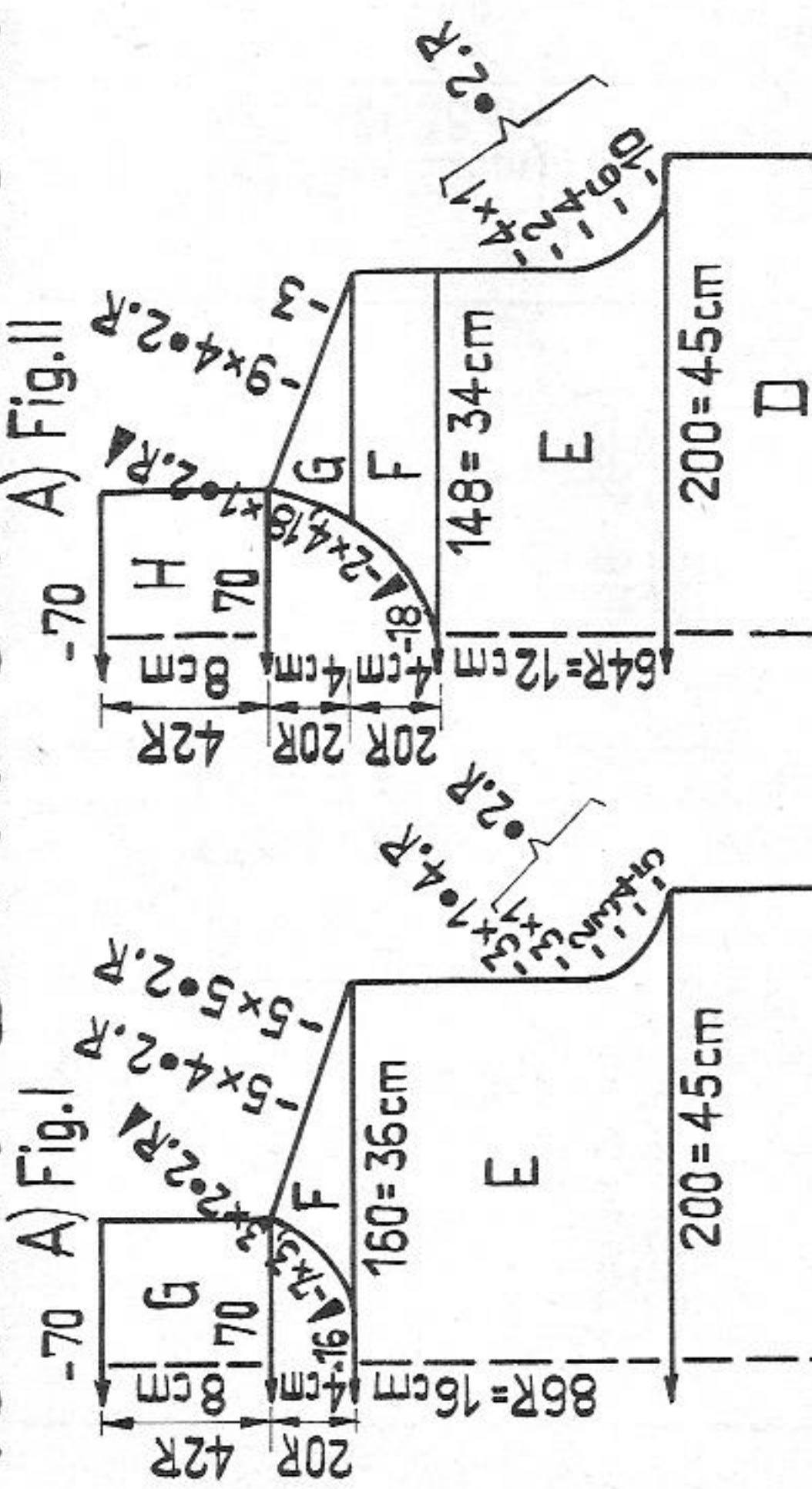
Shawl with knotted fringes

Material : 5 1/2 ozs fine dralon (English 2-ply)
Stitch size : 5
Pattern :

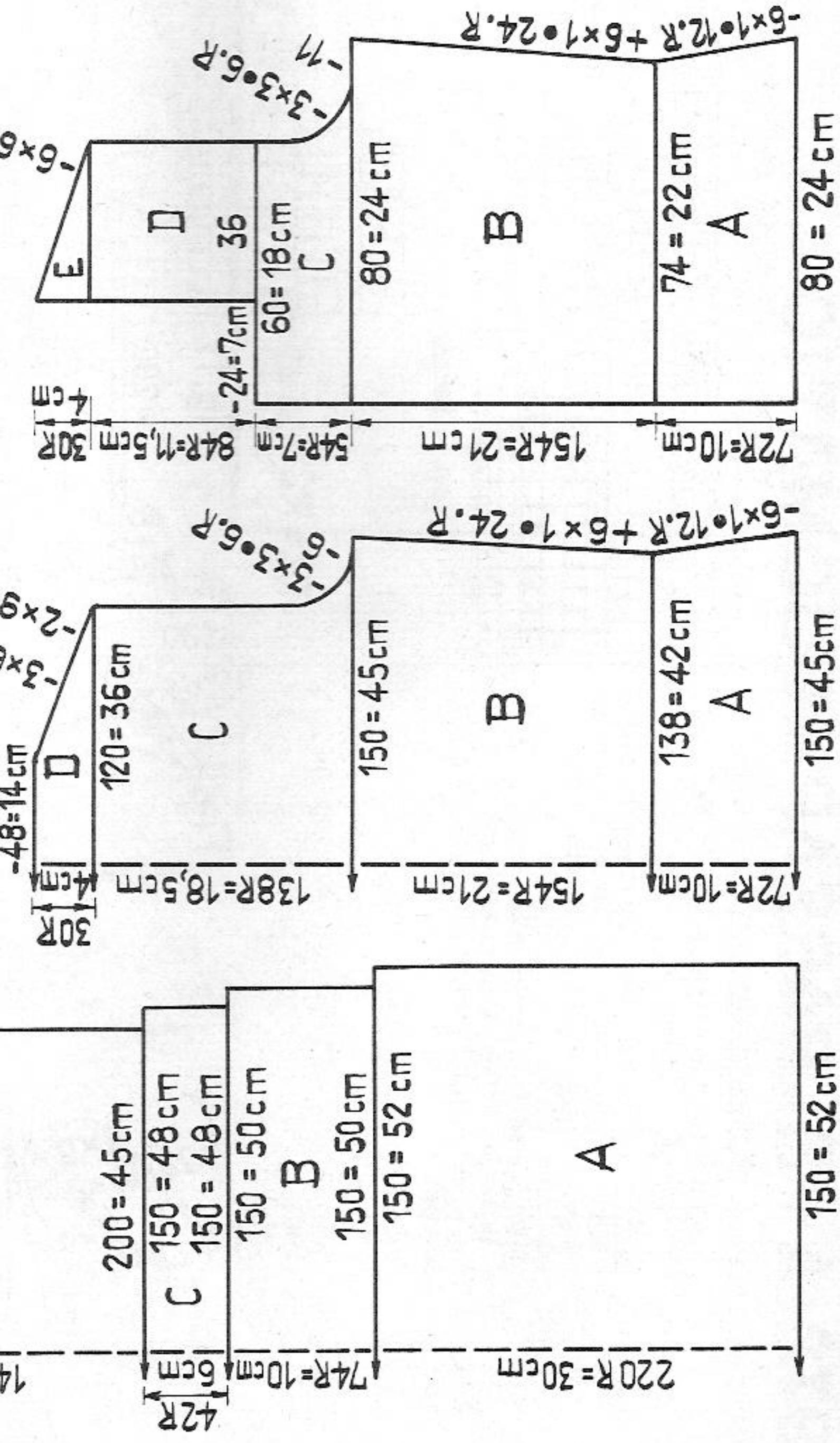
Handle down, pink strippers

Cast on accord. to diagram at extreme right of machine. After 12 rows, put 2 nds into W.P. back and front, at left. Continue thus until the whole width of both beds is in use (288 rows). Knit 408 rows straight. Then decrease 2 sts on each bed, every 12th row, at left, and return 2 pushers within blocking rail. To fill in gap of 5 empty nds always crochet a chain of 6 sts. When the work is reduced to one complete pattern on each bed, transfer all sts on front bed to back bed and cast off together. Knot fringes through outer edge of shawl.

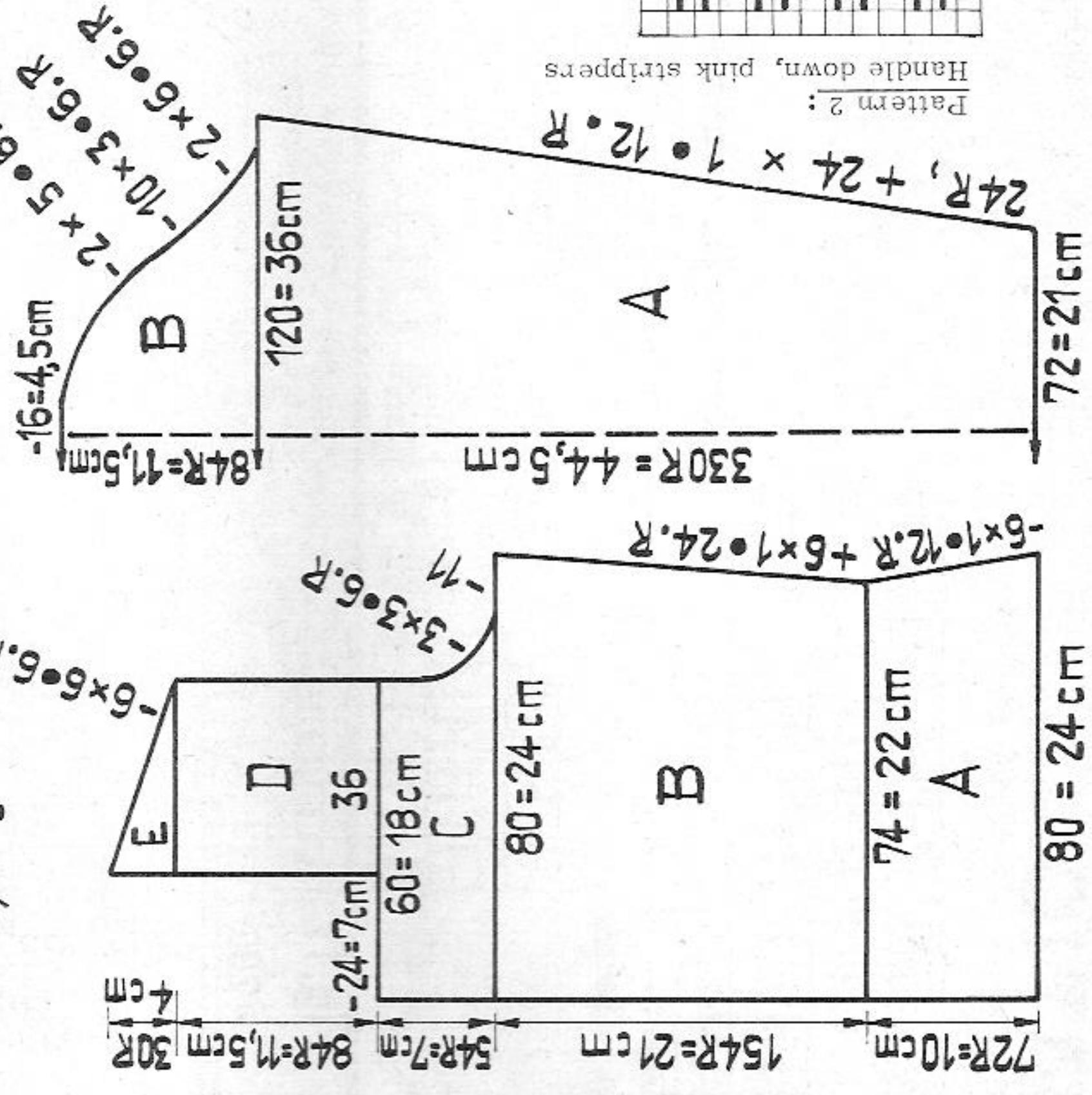
1971 A+B PASSAP-DUOMATIC



B) Fig. II



B) Fig. III



Racking pattern diagram 1a:

back 4 1/2, front 3 3/4

Diagram 2:

back and front 3 1/2

Racking pattern medium St. S:

100 sts = 30 cm (11 7/8")

100 rows = 13,5 cm (5 1/4")

2:2 rib, diagram 2:

100 sts = 22 cm (8 5/8")

(slightly stretched)

100 rows = 19 cm (7 1/2")

Skirt and jacket in 3-coloured racking pattern accord. to diagram 1.

Top of dress in 2:2 rib accord. to diagram 2.

Left front of jacket in racking pattern accord. to diagram 1a, to have the colour changes in the side seam.

Racking pattern diagram 1a:

back 4 1/2, front 3 3/4

Diagram 2:

back and front 3 1/2

Racking pattern medium St. S:

100 sts = 30 cm (11 7/8")

100 rows = 13,5 cm (5 1/4")

2:2 rib, diagram 2:

100 sts = 22 cm (8 5/8")

(slightly stretched)

100 rows = 19 cm (7 1/2")

Handle down, plink strippeis

Pattern 2:

Front N

Back N

Note needle position at right

Colour sequence: change colour after every 6th row.

6 rows orange,

6 rows brown,

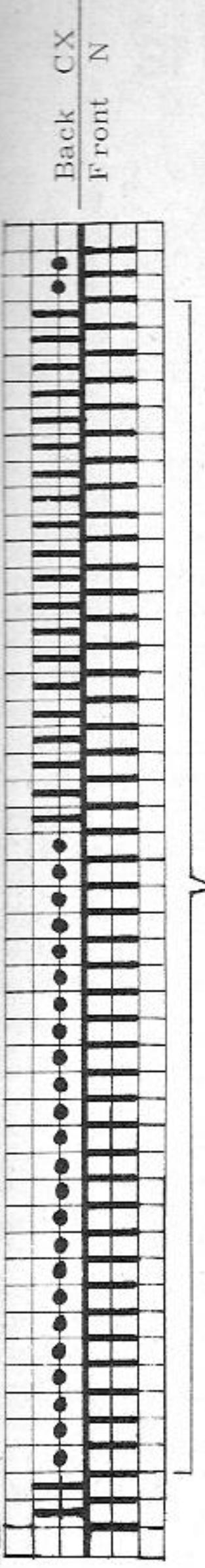
6 rows ivory,

6 rows black

Continued on page 21

1973 PASSAP - DUOMATIC*

Diagram for pleated skirt:



Material: Handel down, black strippers
430 metres length per 100 gr
approx. 123 yards to 1 oz
10 cm = approx. $\frac{4}{5}$ "

Size: 9 to 10 years
Material: 7½ ozs medium crepe wool (English 3-or 4-ply), waist elastic

Stitch size: DUOMATIC back bed 3½, front bed 4 ¾
COMBI back bed 3¼, front 4½, tension arm 4, yarn brake 5

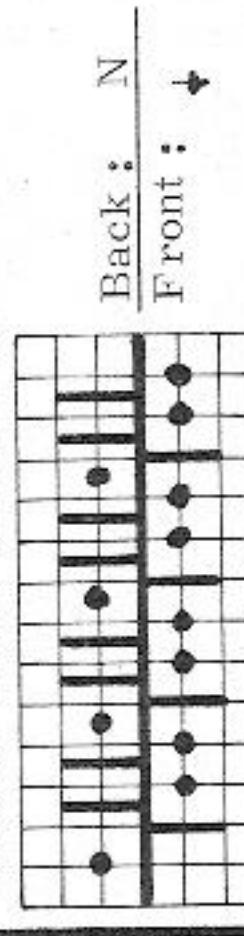
Test square: 100 sts (counting sts on front bed only) = 32 cm (12 5/8")
100 rows = 19 cm (17 1/2")

Pattern: Long stitch pattern and stocking st with pleated effect
accord. to diagram

Fig. VII + VIII: Knit two parts alike
Over entire width of machine, cast on 4 pattern series, at right add 2 sts,
at left 1 st for seam. Knit 170 rows, cast off.
Fig. V: Waist band. Begin and end with contrast yarn. With St. S 4 ¾, knit
in stocking st accord. to diagram, release.

To make up:
Pin out parts to size and press. Work one row of chain stitch along fold line of
each pleat. Close one side seam. Pleat skirt placing long stitch pattern outwards
and tack top of pleats. Attach waist band with back st to outside, unravelling
contrast yarn. Close other side seam. Then fold waist band in half and slip st
to inside, unravelling contrast yarn.

Pattern 1:
Handle down, pink strippers



Back : N
Front : ↓
4 rows AX, rack 1 nd to left
1 row N, rack 1 nd to left
1 row N, then change colour

4 rows AX, rack 1 nd to right
1 row N, rack 1 nd to right
1 row N, then change colour
repeat

Pattern 1a:

Handle down, pink strippers
4 rows AX, rack 1 nd to right
1 row N, rack 1 nd to right
1 row N, then change colour
4 rows AX, rack 1 nd to left
1 row N, rack 1 nd to left
1 row N, then change colour

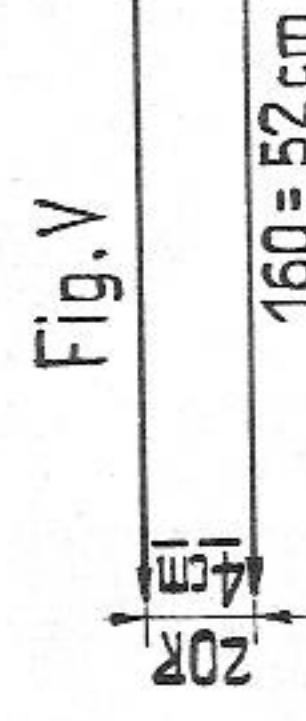
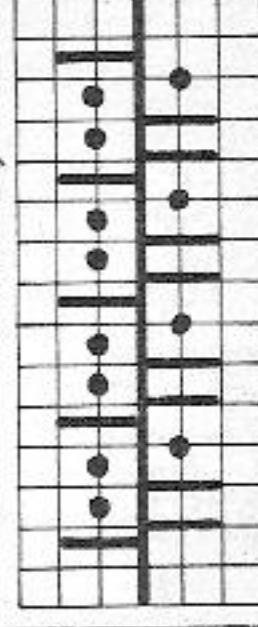


Fig. V

Fig. VII + VIII

Fig. I. I + II

Fig. III + IV

Fig. V + VI

Fig. VII + VIII

Fig. IX + X

Fig. XI + XII

Fig. XIII + XIV

Fig. XV + XVI

Fig. XVII + XVIII

right edge

Continued from page 20

1971

A) Dress

Fig. I. I: Back of dress. A = knit straight accord. to diagram 1, St. S 3 ¾ at back, 4 ½ at front. B = knit straight accord. to diagram 1, St. S 3 ½ at back, 3 ½ at front. D = on front bed bring 50 nds into W.P. With ivory knit straight accord. to diagram 2. E = shape armholes, then continue straight. F = continue with BX and pushers: at right cast off for shoulder shaping, at left make graduations for neck shaping, leaving sts on machine. Work right neck and shoulder shapings reversing shapings. G = neck band, knit straight, a few rows with contrast yarn, release.

Fig. II. I: Front of dress. Sections A to D = as for Fig. I. E = shape armholes, then continue straight. F = neck shaping, divide work and continue with BX and pushers. At right knit straight, at left make graduations. G = at right shape shoulder, at left shape neck. Complete other shoulder, reversing shapings of sections G and F. H = neck band, knit straight. A few rows with contrast yarn, release.

Armhole bands: Knit in stocking st, using black strippers. Start and finish with contrast yarn. With St. S 4 ¾ and 110 sts knit 6 rows with lock set on N, 1 row with St. S 6, then another 6 rows with St. S 4 ¾.

To make up: (dress)

Pin out parts to size and press lightly. Close shoulder seams (incl. neck band), fold neck band in half to inside and sew down, st by st, unravelling contrast yarn. Attach armhole bands with back st, unravelling contrast yarn. Close side seams (incl. armhole bands). Fold armhole bands in half to inside and sew down, st by st, unravelling contrast yarn. Press all seams.

B) Jacket

Fig. I. I: Back. A = knit accord. to diagram 1, St. S 3 ¾ at back, St. S 4 ½ at front, decreasing at both ends. B = increase at both ends. C = shape armholes, then continue straight. D = shape shoulders, cast off.

Fig. II. I: Right front. A = knit accord. to diagram 1, St. S 3 ¾ at back, 4 ½ at front. At right decrease, at left knit straight, B = at right increase, at left knit straight. C = at right shape armhole, at left knit straight. D = at right knit straight, at left shape neck, then continue straight. E = at right shape shoulder, at left continue straight.

Knit left front as right front but accord. to diagram 1a.

Fig. III. I: Sleeve. A = knit accord. to diagram 1, St. S 3 ¾ at back, 4 ½ at front, increasing at both ends. B = shape sleeve head accord. to diagram.

Neck band: With 136 sts knit 12 rows in racking pattern accord. to diagram 1, i.e. 6 rows with brown, and 6 rows with orange St. S 3 ¾ at back, St. S 4 ½ at front. Finish off with a few rows contrast yarn.

To make up:

Pin out parts to size and press lightly. Close shoulder, sleeve and side seams. Attach neck band with back st, st by st unravelling contrast yarn. Set in sleeves.

Lastly, press all seams lightly.

repeat

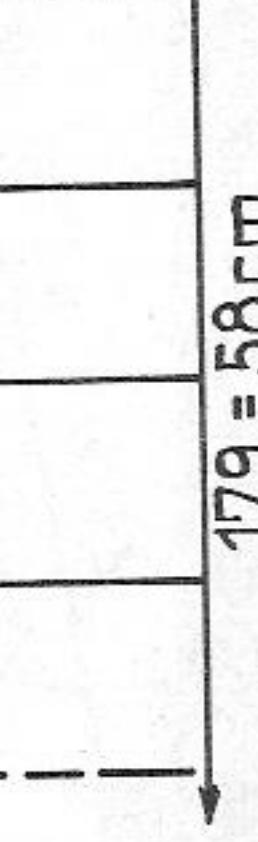
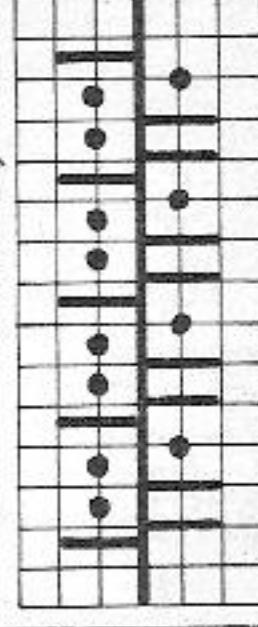


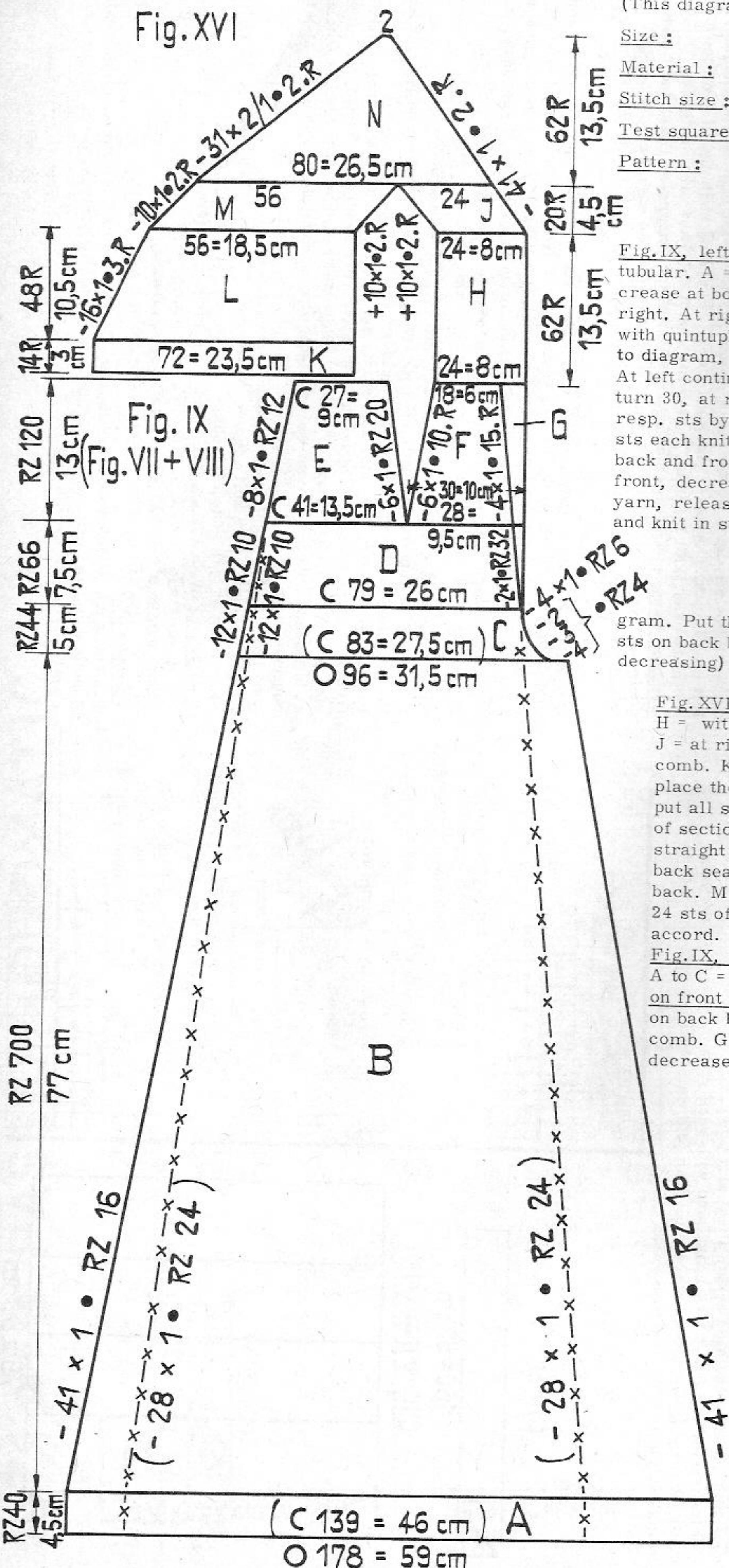
Fig. V + VII

Fig. V + VII

1976 A+B PASSAP - DUOMATIC

22/18

Fig. XVI



Palazzo pants with halter neck top

(This diagram can also be used to make an evening dress.)

Size : to fit a 64 cm waist and 96 cm hip

Material: 35 1/2 ozs shiny crochet Rayon yarn

Stitch size: 4 3/4

Test square : 100 sts = 33 cm (13") 100 rows = 22 cm (8 1/2")

Pattern : Pants in stocking st tubular and half tubular,
top in stocking st knitted on to pants.

Fig. IX, left leg : With contrast yarn make an open cast-on, tubular. A = hem, knit straight. B = with quintuple decker decrease at both ends, back and front. C = half tubular, open at right. At right, back and front, shape crutch, at left decrease with quintuple decker. D = at right decrease on front bed accord. to diagram, on back bed knit straight (= centre front seam). At left continue decreasing. E = divide work : at right back return 30, at right front 28 pushers within blocking rail. (Knit corresp. sts by hand with contrast yarn). With the remaining 41 sts each knit section E half tubular, open at right. At right, back and front, decrease with single decker, at left, back and front, decrease with quintuple decker. A few rows with contrast yarn, release. F = at right front unravel contrast yarn of 28 sts and knit in stocking st, decreasing at both ends accord. to dia-

gram. Put the 18 sts of section F on deckercomb. G = with 30 sts on back bed knit as for section F, but knit straight (without decreasing) at right edge.

Fig. XVI, left side of top : Knit in stocking st on back bed.
 H = with the 24 sts of section G on back bed knit straight.
 J = at right decrease, at left increase, put sts on decker-comb.
 K = at left turn around the 18 sts of section F and place them onto nds of back bed. Open out section E and put all sts ($2 \times 27 = 54$) on to back bed, next to the 18 sts of section F. With a total of 72 sts on back bed knit straight in stocking st (unshaped edge at left = centre back seam). L = at right knit straight, at left shape back. M = at right increase, at left decrease. Hang the 24 sts of section J alongside. N = decrease at both ends accord. to diagram.

Fig. IX, right leg : Work in the same way as left leg but :
 A to C = accord. to diagram. D = at right, knit straight
on front bed (centre front seam) at back decrease. F = knit
 on back bed, decreasing at both ends. Put sts on decker-
 comb. G = knit on front bed, at right knit straight, at left
 decrease.

Continued on page 23

$$RZ = RC$$

Material:

Material : 330 metres length per 100 gr
approx. 94½ yards to 1 oz
10 cm = approx. 4"

Fig. V

A technical drawing of a rectangular part. The width is labeled as 54-18 cm at the bottom center. On the right side, there is a vertical dimension line indicating a height of 40 RZ. A horizontal dimension line on the top right indicates a thickness of 4,5 cm. To the left of the rectangle, there are two lines of text: '+ 10 x 1 • RZ 2' on the top line and '- 10 x 1 • RZ 2' on the bottom line.

1977 A+B PASSAP-DUOMATIC*

Continued from page 22

Material : 430 metres length to 100 gr

123 yards to 1 oz
10 cm = approx. 4"

Child's trousers with tubular knitted legs

Size : A : about 2½ years B : about 1½ years

A : 6 ozs medium wool (England 3-ply), waist elastic

B : 5½ ozs medium wool, waist elastic

Stitch size :

Test square : 100 sts = 30, 5 cm (12"), 100 rows = 18, 5 cm (7½")

Pattern : Stocking st, tubular and half tubular. For B (smaller size) follow indications in brackets.

(Fig. IX B)

Fig. IX A

A = knit tubular. With 64 sts on each bed make an open cast-on and knit straight. B = at both ends, back and front, decrease with double decker. C = at both ends increase with double decker accord. to diagram, i.e. move 2 sts 1 nd outwards, twist and hang running thread onto empty nd. D = open at right, knit half tubular with BX and pushers. At right, back and front, shape crutch, at left knit straight. E = at right back knit straight (centre front seam), at front decrease. At left knit straight. F = waist hem, knit straight. A few rows with contrast yarn, release.

Right leg : Knit sections A to D as for left leg. At section E decrease on back bed, at front knit straight. F = as for left leg.

To make up : Work permanent creases thus : counting from the centre front, drop 20th stitch to beginning of section A. With green tool, crochet ladder made by dropped stitch, taking two threads at the same time. Catch last stitch at top. Press legs and join both parts along seat seam. Fold waist hem in half to inside and sew down, st by st unravelling contrast yarn. Insert elastic.

Make hem to required length, first pinning to inside, then sewing down the loose sts of first row knitted in main colour, unravelling contrast yarn, and taking 3 sts at a time. Finally press trousers.

RZ=R_C

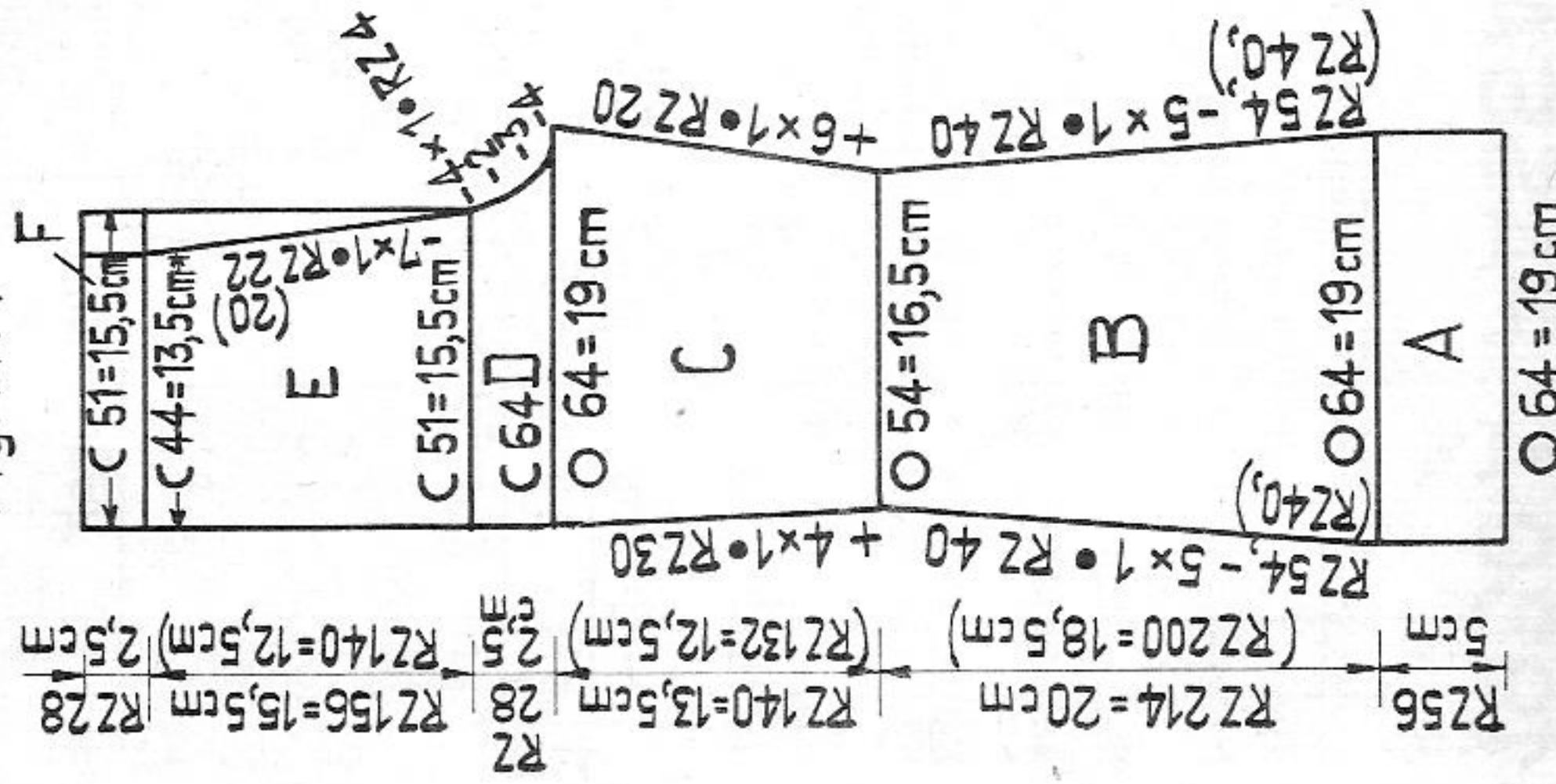


Fig. XIV, right side of top : Knit in stocking st on front bed. H + I = accord. to diagram, on front bed. Turn work round and replace the 18 sts of section F on to 18 nds on front bed. Counting from the right, push forward the next 54 nds, open out section E and place these 54 sts on to the 54 nds. K to N = in stocking st accord. to diagram but knitting on front bed (left edge = centre back seam).

Fig. V : Halter neck band, front : Begin and end with contrast yarn. With 54 sts on each bed knit half tubular, open at right. At right knit straight, at left, front and back, decrease and increase with single decker accord. to diagram. Release. Halter neck band back : Knit as front band, but with 356 nds (178 nds each bed).

To make up : (palazzo pants)
First make darts thus : at back and front join sections E and F and then sections H + J with sections K, L and M. Join both parts along sections H, G, D, C and C, D, F and K. Attach short halterneck band to front, placing shaped point on centre front. Sew first to outside, along sections J and N, st by st with back st, then to inside, st by st, unravelling contrast yarn. Attach long neck band in the same way to back along sections L, M and N. At both ends leave 90 sts free for neck straps. Unravel contrast yarn of neck straps and graft sts together. Straps can be tied at nape of neck or else fixed with a fancy pin at the side.

Turn up hem accord. to desired measurement, unravel contrast yarn and catch down, taking 3 loose sts at a time. Press pants very carefully with iron at setting for rayon, over dampish cloth. Allow to dry.

23/18

Evening dress, left part
Fig. VII + VIII : Skirt knitted half tubular, open at right. Begin with contrast yarn. Follow line x-x-x-x and directions in brackets.
A = cast on 139 sts on each bed and knit straight. B = at both ends, back and front decrease with triple decker. C = at right knit straight, at left decrease. D = on front bed decrease at right, continue straight at back (centre front seam). At left decrease back and front. Now knit sections E to N as for pants model 1976 A.

Right part : Sections A, B and C = as for left part. D and F = decrease on back bed, on front bed knit straight. Section G and top (sections H to N) accord. to diagram, on front bed. See also directions for pants.

To make up : (dress)
Join both parts along centre front and back seam, at front up to section H, at back up to section K. Otherwise, make up in the same way as pants.

1980 A PASSAP - DUOMATIC

Material : 980 metres length per 100 gr
approx. 280 yards per 1 oz
10 cm = approx 4"

Cardigan in fairisle check pattern with plain welts and collar

to fit an approx. 84 cm bust

16 ozs fine industrial wool (English 2-ply) 10 ozs green
6 ozs yellow, 6 buttons

卷之三

Fairisle st : 100 sts = 17 cm (6 3/4"), RC 100 = 9 cm (3 1/2")
 K/K : 100 sts = 18 cm (7"), 100 rows = 22 cm (8 5/8")

Welt and cuffs in 1:1 rib, using main colour (green) double. Collar, button and buttonhole band in K/K, using main colour double. Cardigan in fairisle check pattern green/yellow, using single wool.

—
Fig.

A technical drawing of a rectangular frame. The top horizontal side is labeled $260 = 44\text{ cm}$. The left vertical side is labeled $72 = 12\text{ cm}$. The right vertical side is labeled $224 = 38\text{ cm}$. The bottom horizontal side is labeled $RZ 208 = 19\text{ cm}$. A small square symbol is located near the center of the left side. The top-left corner of the rectangle has a bracketed label $\sqrt{8 \times 6 + 5 \times 4}$.

A technical drawing of a rectangle divided into two horizontal sections by a dashed line. The top section is labeled 'A' and the bottom section is labeled 'B'. The total height of the rectangle is indicated as 130 cm on the right side. The width of the bottom section is indicated as 50R = 11 cm at the bottom left. The width of the top section is indicated as R2 364 = 33 cm at the bottom center. A vertical dimension line on the left indicates a height of 260 = 44 cm from the base of section B up to the top edge of the rectangle. A vertical dimension line on the right indicates a height of 130 cm from the base of section B up to the top edge of the rectangle. A vertical dimension line on the far right indicates a height of 1:1 from the base of section B up to the top edge of the rectangle.

•24

Technical drawing of a rectangular frame labeled 'C'.

- The overall width is $130 = 22$ cm.
- The overall height is $220 = 37$ cm.
- The thickness of the frame is $RZ\ 208 = 19$ cm.
- The thickness of the top and bottom flanges is $RZ\ 44 = 4$ cm.
- The thickness of the side flanges is $RZ\ 136 = 12$ cm.
- The total width of the side flanges is -40 .
- The total height of the top and bottom flanges is -40 .
- Notches at the corners have a width of $10 \times 6 = RZ\ 4$.
- Notches at the top corners have a depth of 20×2 .
- Notches at the bottom corners have a depth of 30×2 .
- Notches at the left corners have a depth of 20×2 .
- Notches at the right corners have a depth of 30×2 .
- The inner width of the frame is $104 = 17,5$ cm.

A technical drawing of a rectangle divided into four quadrants by its diagonals. The top-right quadrant contains point A at the intersection of the diagonals. The bottom-left quadrant contains point B at the intersection of the diagonals. The left edge of the rectangle has a total length of 130 cm, indicated by a dimension line with arrows at the top and bottom. The right edge has a total length of 22 cm, indicated by a dimension line with arrows at the top and bottom. The top edge has a total length of 50 cm, indicated by a dimension line with arrows at the top and bottom. The bottom edge has a total length of 11 cm, indicated by a dimension line with arrows at the top and bottom. The overall width of the rectangle is 33 cm, calculated as 50 cm minus 17 cm.

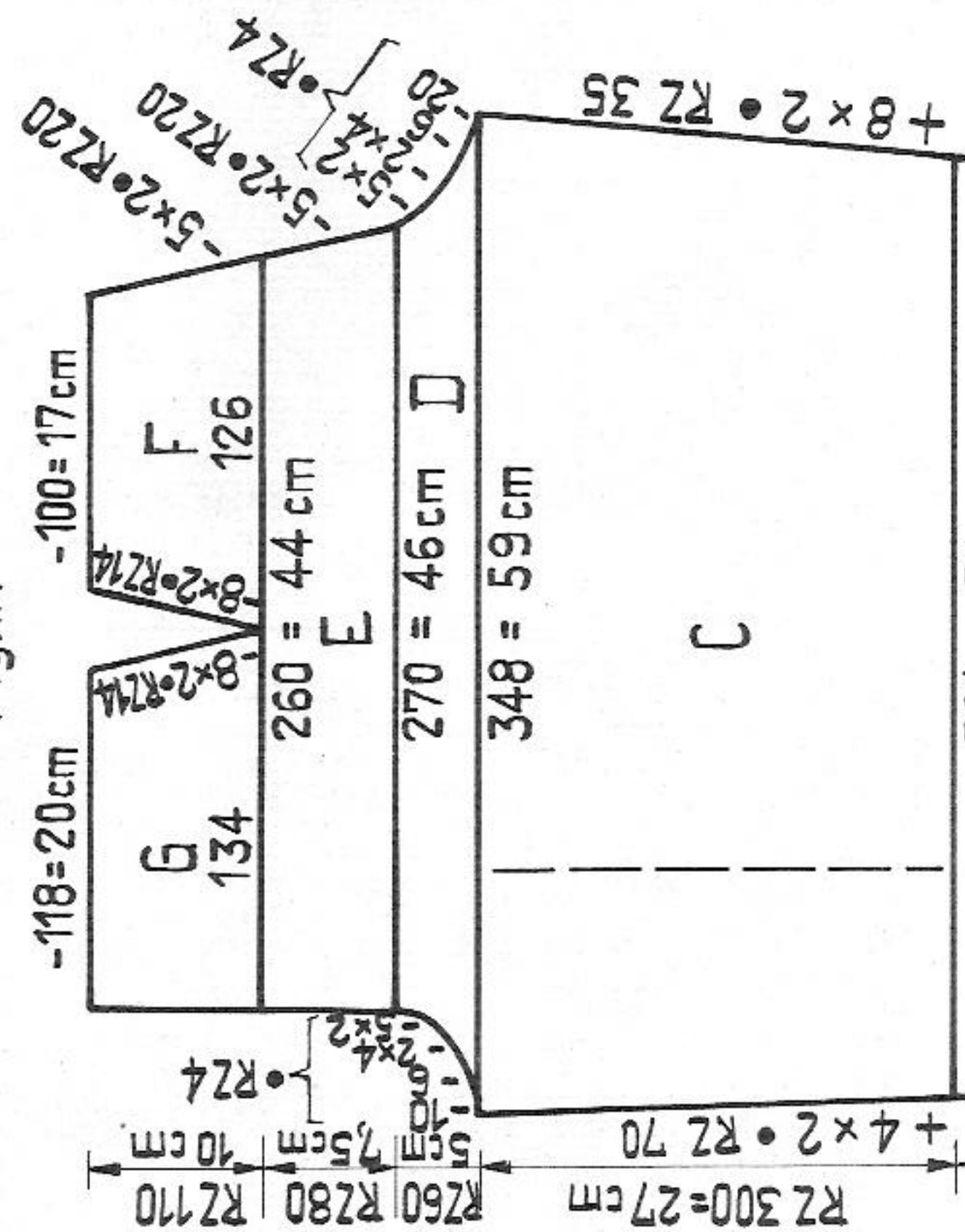
Fin IV Diagram 1: Pattern II/B 5 of instruction book.

<p>2 rows green 6 rows yellow 2 rows green, 2 rows yellow 2 rows green 2 rows yellow 10 rows yellow</p> <p>(RC 52)</p>	<p>repeat</p>	<p>1 square = 1 st = 2 rows = RC 4</p>	<p><u>To make up:</u></p> <p>Block and press all parts lightly.</p> <p>Close shoulder, side and sleeve seams. Fold 1:1 rib welt and cuffs in half to inside and sew down.</p> <p>Attach collar to inside and sew button and buttonhole bands to centre front edges. Neaten buttonholes as follows : unravel contrast yarn, fix loose sts with chain stitch. Set in sleeves.</p> <p>Press all seams. Sew on buttons.</p>
	<p>A</p>		<p>B</p>

1980 B PASSAP-DUOMATIC

Material : 980 metres length per 100 gr
approx. 280 yards per 1 oz
10 cm = approx. 4"

$$RZ = RC$$



Striped trousers with turn-ups

to fit a 88 cm hip

18 ozs industrial wool (England 2-ply) : 10 ozs green,

8 ozs yellow
fairisle stitch $3\frac{1}{4}$, waist band back 3, front 4
fairisle stitch : 100 sts = 17 cm (6 $\frac{3}{4}$ "), 100 rows = 9 cm ($3\frac{1}{2}$ ")
trousers striped throughout accord. to diagram 1, turn-ups
accord. to diagram 2, waist band with lock setting CX, St. S 3
at back, and N, St. S 4 at front.

TICK IX * Knit left leg

Fig. 12. Knit left rag accord, to diagram 1.
A = knit straight accord. to diagram 2. B = continue straight, accord. to diagram 1.
C = increase at both ends accord. to diagram. D = at both ends shape crutch
accord. to diagram. E = at right decrease, at left knit straight. F and G = for
side darts divide work as follows: first note position of pushers. At left (section G)
put all pushers into R.P. Press zero keys. With
contrast yarn, knit a few rows over section G. F = put pushers into W.P. as noted,
press arrow keys. Then decrease at both ends accord. to diagram, cast off. Re-
turn pushers within blocking rail. G = unravel contrast yarn, put pushers in work
as noted. Decrease at right, knit straight at left, cast off. Unshaped edges =
centre front seam

Knit right leg reversing shapings
centre front seam.

Knit right reg, reversing snapings.

N. 31. 3 + R 11

To make up: Block and press all parts lightly. Close leg seams, seams of turn-ups to outside. For turn-ups fold about 6 cm to outside and catch-stitch. Join seat seam along sections F, E, D, E + G. Graft ends of waist band together, unravelling contrast yarn. With back stitch sew waist band to top of trousers. If desired pull shirring elastic through upper edge. Press all seams. Lastly, press creases accord. to broken line on diagram.

RZ 550 = 49cm

10

Diagram 1 (Pattern 1) :

Diagram 2: Handle down, pink strippers

The diagram consists of a vertical line with two horizontal double-headed arrows. The top arrow points upwards, and the bottom arrow points downwards. Between these arrows, the text "BX" appears twice, once above the line and once below it.

Colour change : 2 rows green
2 rows yellow

$$324 = 55 \text{ cm}$$

25/18

1981 PASSAP - DUOMATIC *

Material : 430 metres length per 100 gr approx. 123 yards per 1 oz
 10 cm = approx. 4"

Lady's short sleeved, ribbed sweater

Size : to fit a 90 cm bust

Material : 11 ozs medium crepe wool (English 3- or 4-ply)

Stitch size : DUOMATIC : front bed 4 3/4, back bed 3 3/4

COMBI : front bed 4 1/2, back bed 3 3/4, tension arm 4, yarn brake 5

Test square : 100 sts = 28 cm (11"), 100 rows = 20 cm (7 7/8")

Pattern : front and back in knit 2, purl 4 rib, sleeves and neck band in knit 4, purl 2 rib.

Fig. I, back : A = knit straight accord. to diagram. B = shape armholes, then continue straight. C = shape shoulders, cast off.
Fig. II, front : A = knit straight accord. to diagram. B = shape armholes, then continue straight. C = divide work to shape neck. Cast off 30 centre sts. Complete right shoulder with BX and pushers. At right knit straight, at left shape neck. D = at right shape shoulder, at left knit straight. For left shoulder knit sections C and D, reversing shapings.

Fig. III : Right sleeve accord. to diagram. A = increase at both ends. B = shape sleeve head. C = saddle shoulder; knit straight. D = at one end shape neck, other end knit straight. Knit left sleeve with reversed shapings.

Fig. IV, collar : Knit accord. to diagram, beginning and ending with contrast yarn.

To make up:

Block and press all parts lightly (front and back = narrow rib outside, neck band and sleeves = wide rib to outside). Close side and sleeve seams. Set in sleeves, saddle shoulder between back and front, neck shaping towards front. Join collar unravelling contrast yarn. Sew to neck, using back stitch. Press all seams.

Fig. I

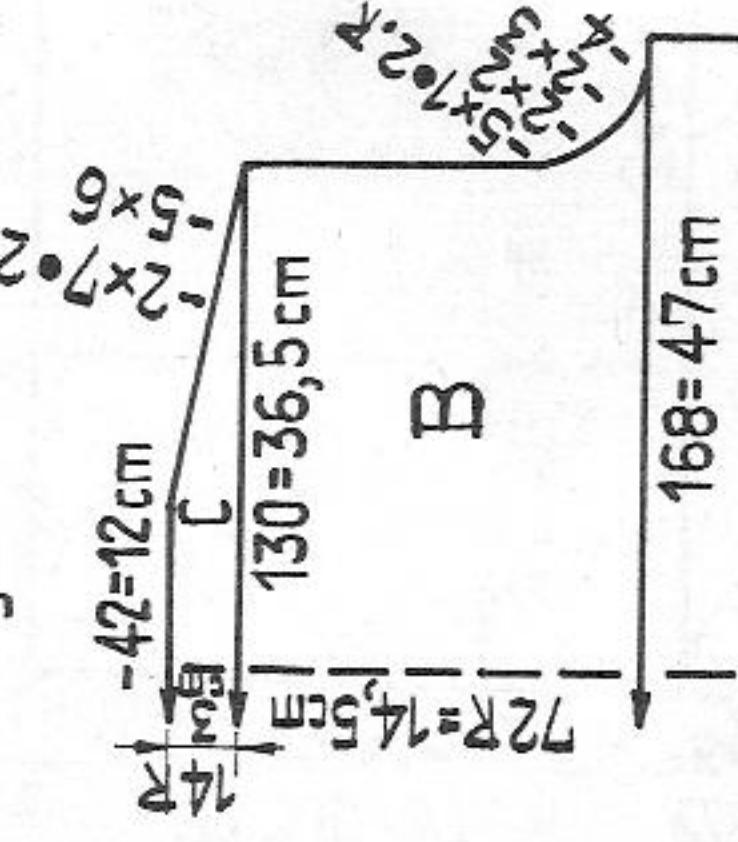


Fig. II

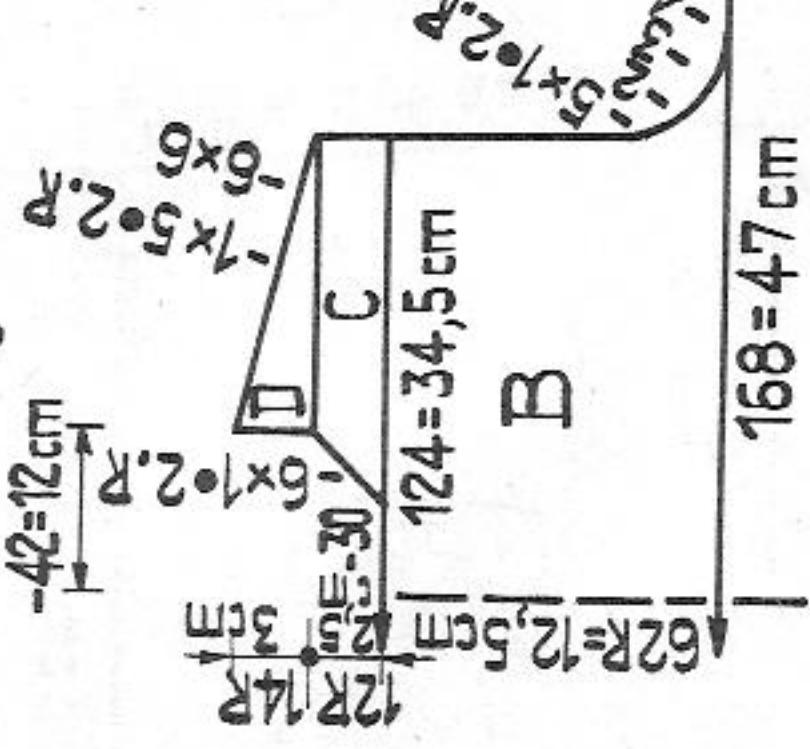


Fig. V

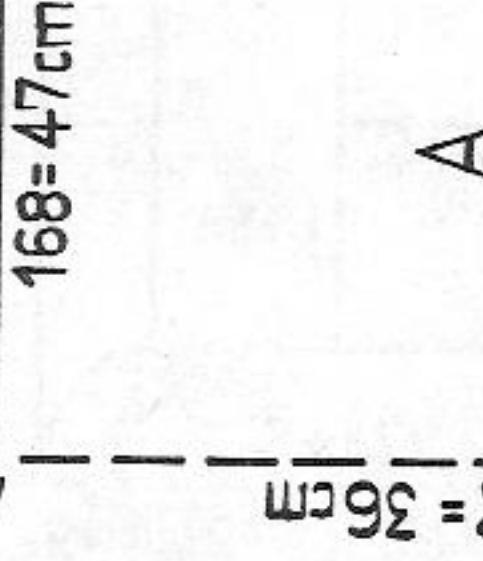
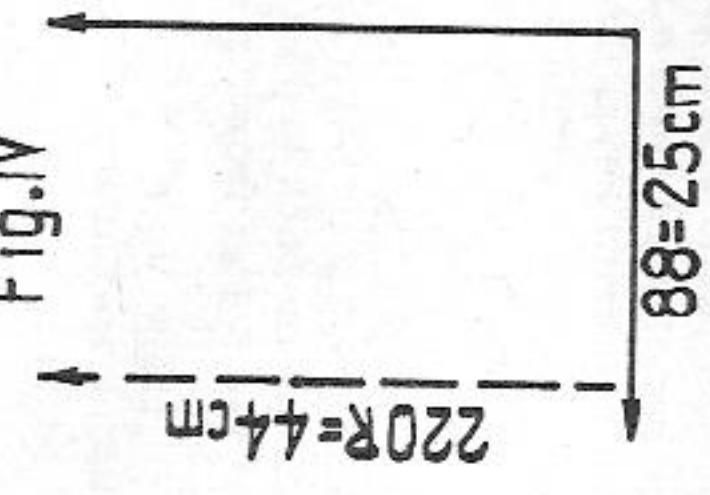
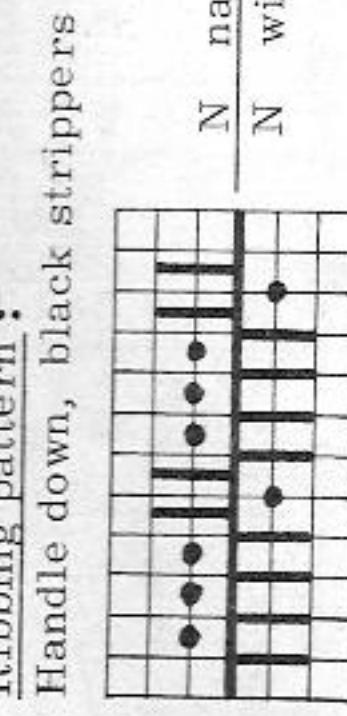
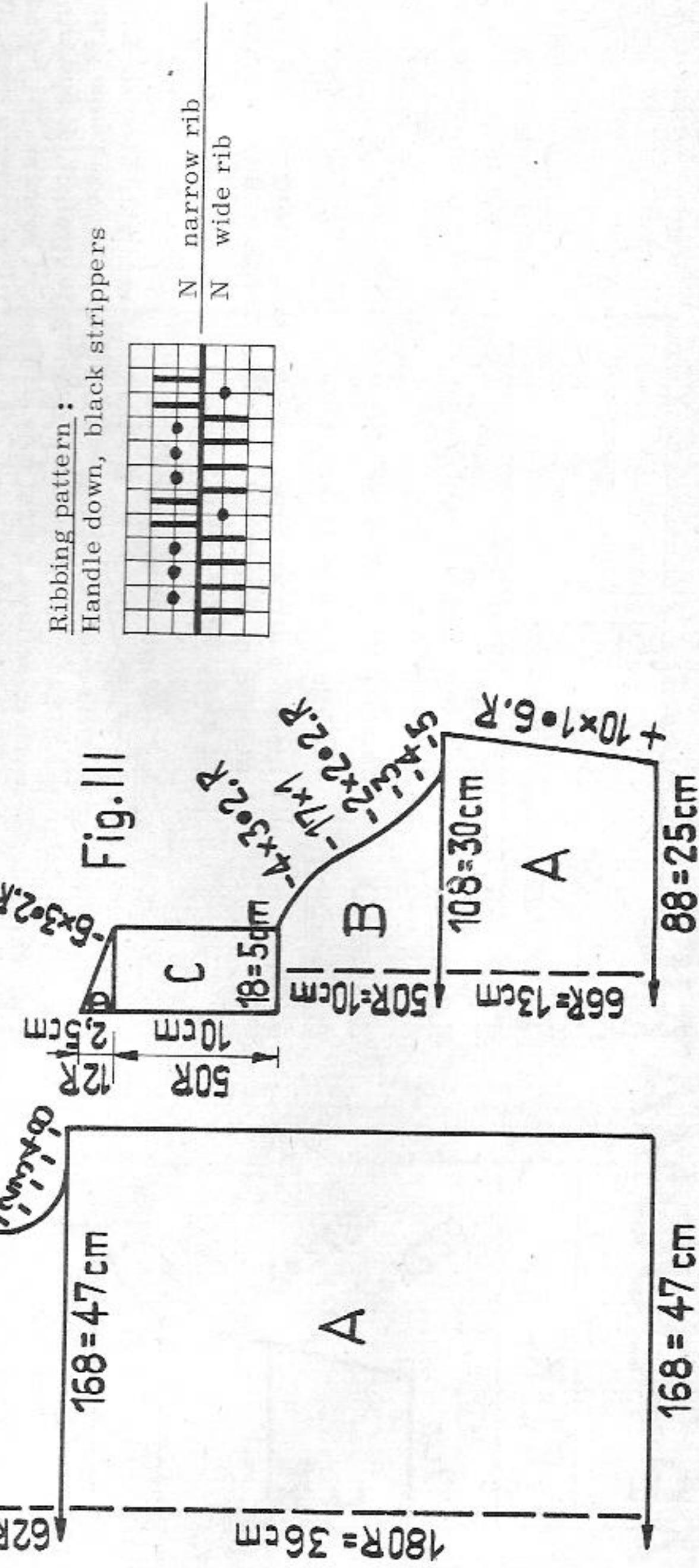


Fig. VI



Ribbing pattern:
Handle down, black strippers

26/18

1975 PASSAP - DUOMATIC*

Child's trousers
10 to 11 years (about 74 to 76 cm hip)

Material: 12½ ozs crêpe wool (England 3-ply)
waist elastic

Stitch size: DUOMATIC 4½
COMBI 4½, tension arm 4½, yarn brake 5

Test square: 100 sts = 30, 5 cm (12"), 100 rows = 18, 5 cm (tubular RC 200)

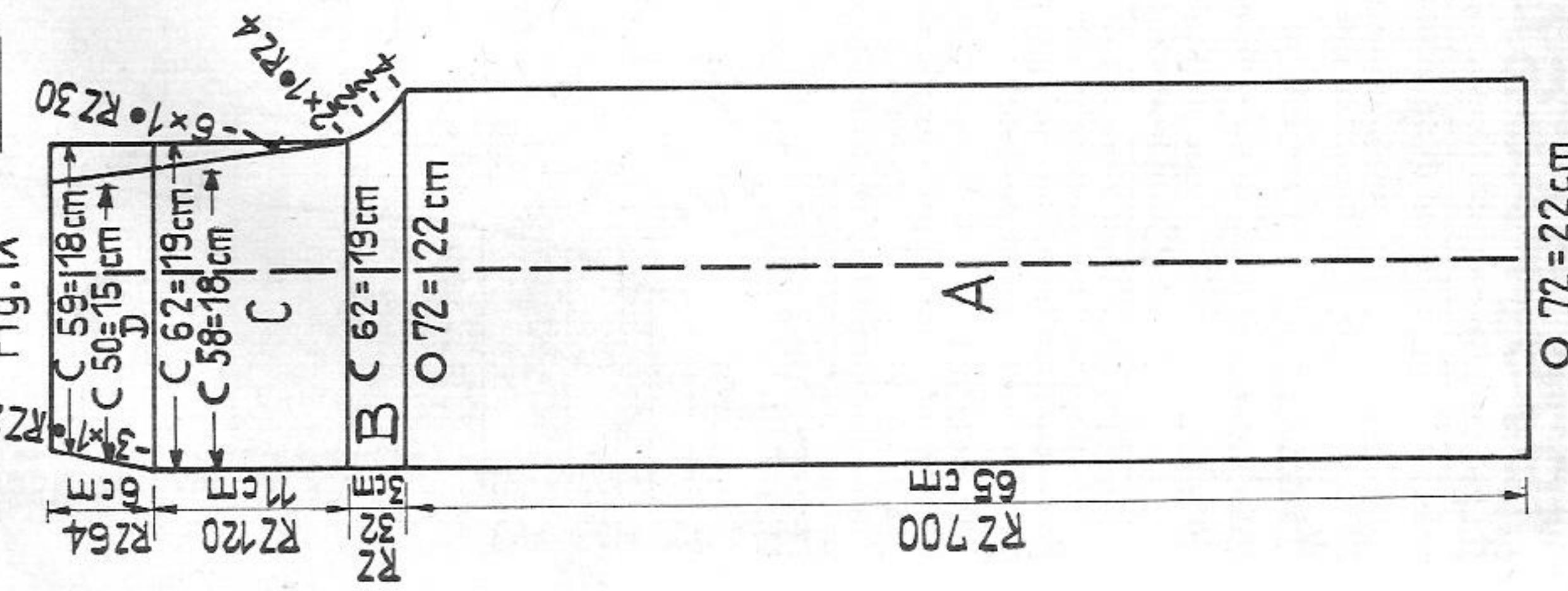
stocking st tubular and half tubular

Fig. IX: Right leg according to diagram.
A = with 72 sts on both beds make an open cast-on and knit tubular. B = knit half tubular, open at right. At right, front and back, decrease accord. to diagram. At left knit straight. C = at right back decrease accord. to diagram, at front knit straight (centre front seam). At left knit straight. D = at right back continue decreasing, right front knit straight. At left, front and back, decrease with quintuple decker accord. to diagram. A few rows with contrast yarn, release.

Left leg: Knit in the same way as right leg. However, when knitting sections C and D decrease at right (open edge) on front bed, knitting straight on back bed.

To make up:

Part with fewer sts = back. Press creases along dotted line on diagram. Join both parts along seat seam. Fold waist hem to inside and sew down, st by st unravelling contrast yarn. Insert elastic. Make lower hem to desired measurement and sew to inside or fix with special adhesive material. Finally, press trousers.



1974 PASSAP - DUOMATIC*

Material: 430 metres length per 100 gr
123 yards per 1 oz
10 cm = approx. 4"

Pattern:
Black strippers

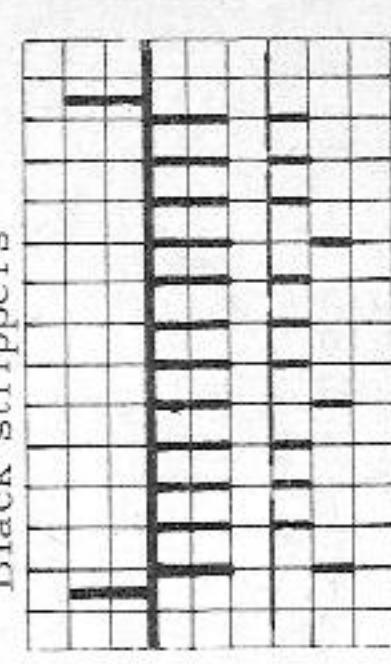
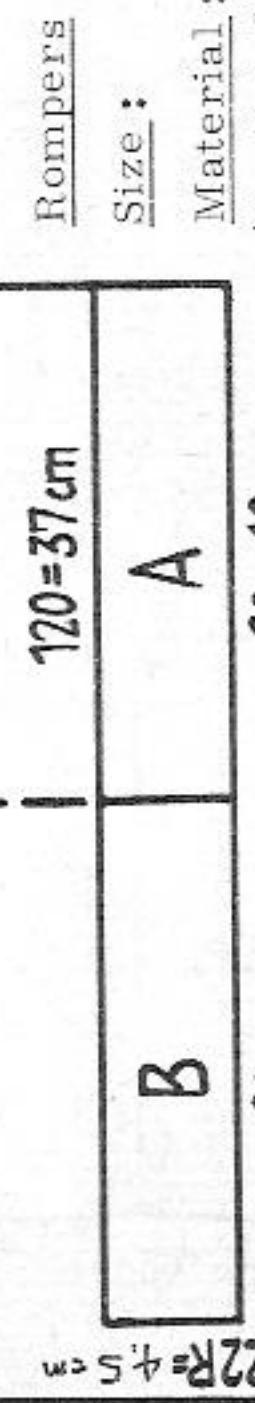


Fig. I + II:
3 rows N AX
1 row N N repeat
When repeating move next series always by 1 pusher to the right.



Back: 3 rows N AX
Front:
3 rows N AX
1 row N N repeat
When repeating move next series always by 1 pusher to the right.

Rompers
Size: 10 to 14 months
Material: (English 3 or 4-ply) 4 small buttons

Fig. I + II: Knit two parts alike.
A = stocking st. At right of machine cast on 60 sts and knit straight. B = set lock on BX and put 60 nds and pushers into W.P. at left of 60 sts. Knit straight. C = set lock on N. With 120 sts knit straight. Take all sts on thread. Hang back to machine, reducing number of sts to 80. Knit 1 row stocking st, work one row of holes to thread cord through, i.e. transfer every 2nd st on to next needle leaving empty nds in W.P. Knit another row stocking st. D = knit in pattern accord. to diagram. E = shape armholes. F = divide work, casting off 24 sts in the centre. At left put 18 sts on deckercomb. Complete right shoulder accord. to diagram; at right decrease 1 st 4 times at left knit straight, cast off. Complete left shoulder reversing shapings.

Gusset: With 16 sts knit 24 rows stocking st, cast off.
Pocket: Knit in pattern. Cast on 20 sts and knit 30 rows straight, cast off 2 sts every alternate row, five times, at both ends.

Leg band: Knit two parts alike. Cast on 176 sts and knit 12 rows stocking st, then 16 rows in pattern, cast off.
Cord: With 3 sts on front and 2 sts on back knit a cord of about 100 cm length.

To make up:
Pin out parts to size and press lightly. Close side seams. Set in gusset between sections A and B. Attach leg bands, first to outside, then to inside. Work 1 row of single crochet along outer edge of top, making 2 button loops on each front strap. Sew on buttons to match button loops. Thread cord through holes at waist.

27/18

1979 PASSAP - DUOMATIC | 1982 PASSAP - DUOMATIC *

Long skirt (to wear with blouse, model 1983) Back cover

Size: to fit a 96 to 98 cm hip

Material: 20½ ozs wool : 17½ ozs medium wool with Lurex and 3 ozs fine mohair wool, waist elastic

Stitch size:

Test square: 100 sts = 40 cm (15 ¾") ; 100 rows = 16 cm (6 ¼")

Pattern: entire skirt in fish scale pattern accord. to diagram hem in stocking st.

Fig. VII + VIII: Knit 2 parts alike A = knit straight in stocking st with mohair wool. B, C and D = knit in pattern accord. to diagram, decreasing at both ends. E = with wool only: knit straight, then a few rows with contrast yarn, release.

To make up:

Block and press all parts lightly. Close side seams (the skirt can be made up on either side). At lower edge of skirt fold hem to inside and catch stitch. Sew waist hem to inside, st by st, unravelling contrast yarn. Press seams. Put in lining, if desired.

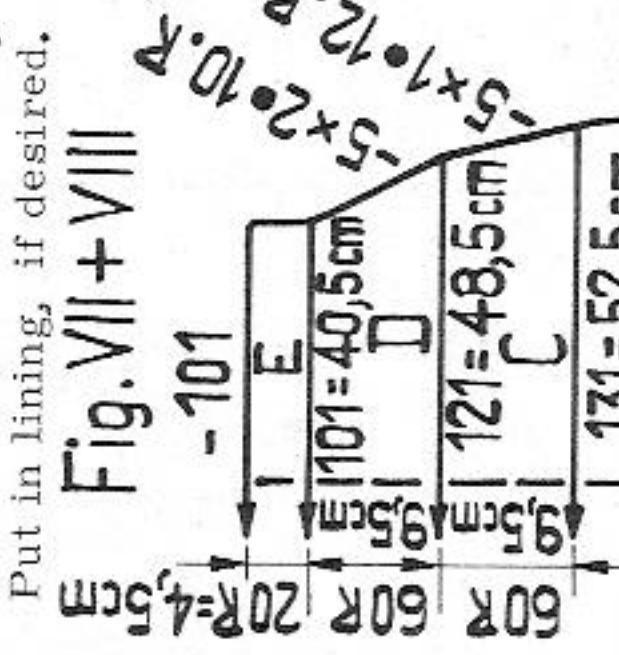


Fig. VII + VIII

RZ = RC

28/18

Fig. IX, left leg:

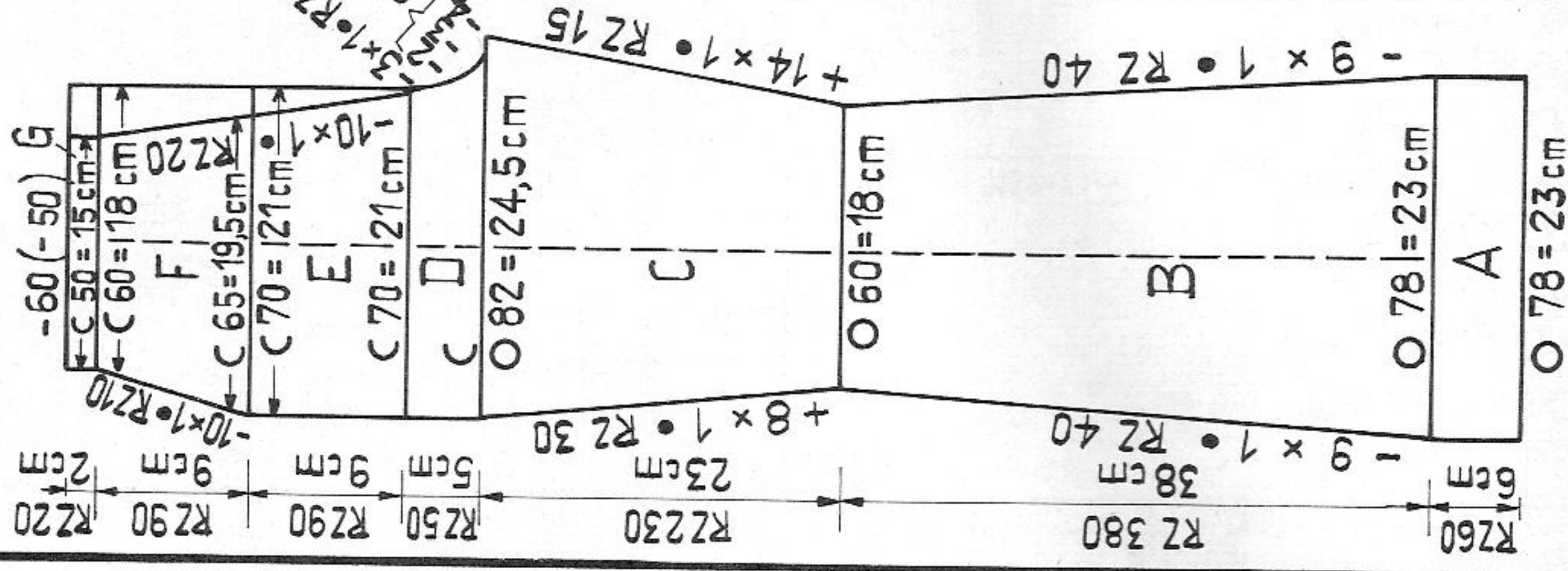
Begin and end with contrast yarn. A = with 78 sts on each bed make an open cast-on and knit straight in stocking st tubular. B = at both ends, back and front, decrease with double decker. C = at both ends increase accord. to diagram, i.e. with double decker move 2 sts 1 nd outwards, pick up and twist running thread and hang onto empty nd. D = knit half tubular, open at right. At right, back and front, shape crutch, at left knit straight. E = at right, on front bed knit straight (= centre front seam), on back bed decrease. F = at right knit as for section E, at left decrease on back bed and front bed, using quintuple decker. G = knit straight, release.

Right leg: A to D = knit as for left leg. Sections E + F = at right knit straight on back bed and decrease on front bed. G = as for left leg.

To make up:

Press creases accord. to broken line on diagram. Join seat seam. Fold section G to inside and sew down, st by st, unravelling contrast yarn. Insert elastic. Make hem to required measurement, first pinning and then sewing, unravelling the contrast yarn and taking 3 sts at a time.

Fig. IX



Material: 430 metres length per 100 gr approx. 123 yards per 1 oz

10 cm = approx. 4"

Stitch size: Trouser

Size: 10 to 12 years

Material: 16 ozs medium wool

(England 4-ply) waist elastic

Fig. X:

Stitch size: DUOMATIC 4½
COMBI 4½, tension arm 4,
yarn brake 4½

Material: 16 ozs medium wool

Size: 10 to 12 years

(England 4-ply) waist elastic

RZ = RC

28/18

Fig. IX, left leg:

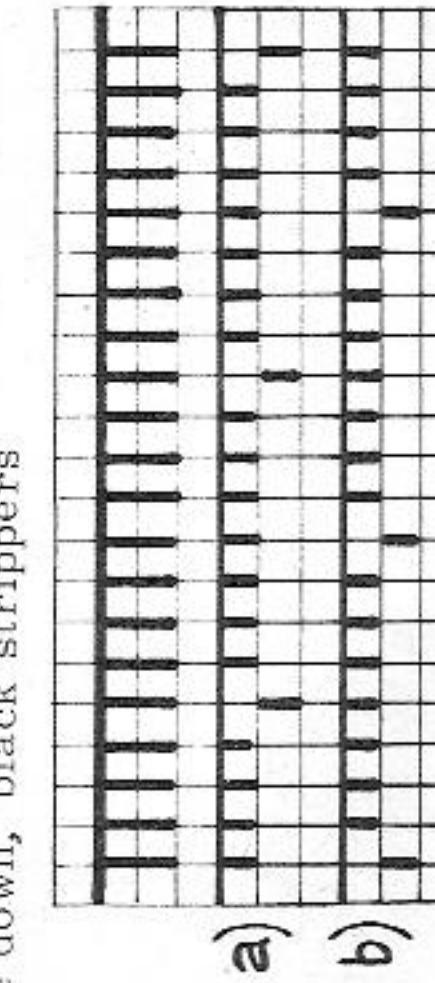
Begin and end with contrast yarn. A = with 78 sts on each bed make an open cast-on and knit straight in stocking st tubular. B = at both ends, back and front, decrease with double decker. C = at both ends increase accord. to diagram, i.e. with double decker move 2 sts 1 nd outwards, pick up and twist running thread and hang onto empty nd. D = knit half tubular, open at right. At right, back and front, shape crutch, at left knit straight. E = at right, on front bed knit straight (= centre front seam), on back bed decrease. F = at right knit as for section E, at left decrease on back bed and front bed, using quintuple decker. G = knit straight, release.

Right leg: A to D = knit as for left leg. Sections E + F = at right knit straight on back bed and decrease on front bed. G = as for left leg.

To make up:

Press creases accord. to broken line on diagram. Join seat seam. Fold section G to inside and sew down, st by st, unravelling contrast yarn. Insert elastic. Make hem to required measurement, first pinning and then sewing, unravelling the contrast yarn and taking 3 sts at a time.

Diagram for fish scale pattern: (reversible)
Handle down, black strippers



Back: GX

Front: a) 8 rows AX with wool
4 rows N with mohair
b) 8 rows AX with wool
4 rows N with mohair
repeat

Material: wool and Lurex
380 metres length per 100 gr approx. 109 yards per 1 oz
Mohair: 780 metres length per 100 gr approx. 223 yards per 1 oz
10 cm = approx. 4"

Material: 430 metres length per 100 gr approx. 123 yards per 1 oz

10 cm = approx. 4"

Stitch size: Trouser

Size: 10 to 12 years

Material: 16 ozs medium wool

(England 4-ply) waist elastic

Fig. XI:

Stitch size: DUOMATIC 4½
COMBI 4½, tension arm 4,
yarn brake 4½

Material: 16 ozs medium wool

Size: 10 to 12 years

(England 4-ply) waist elastic

RZ = RC

28/18

Fig. XI, left leg:

Begin and end with contrast yarn. A = with 78 sts on each bed make an open cast-on and knit straight in stocking st tubular. B = at both ends, back and front, decrease with double decker. C = at both ends increase accord. to diagram, i.e. with double decker move 2 sts 1 nd outwards, pick up and twist running thread and hang onto empty nd. D = knit half tubular, open at right. At right, back and front, shape crutch, at left knit straight. E = at right, on front bed knit straight (= centre front seam), on back bed decrease. F = at right knit as for section E, at left decrease on back bed and front bed, using quintuple decker. G = knit straight, release.

Right leg: A to D = knit as for left leg. Sections E + F = at right knit straight on back bed and decrease on front bed. G = as for left leg.

To make up:

Press creases accord. to broken line on diagram. Join seat seam. Fold section G to inside and sew down, st by st, unravelling contrast yarn. Insert elastic. Make hem to required measurement, first pinning and then sewing, unravelling the contrast yarn and taking 3 sts at a time.

28/18

Diagram for fish scale pattern: (reversible)
Handle down, black strippers

Back: GX

Front: a) 8 rows AX with wool
4 rows N with mohair
b) 8 rows AX with wool
4 rows N with mohair
repeat

Material: wool and Lurex
380 metres length per 100 gr approx. 109 yards per 1 oz
Mohair: 780 metres length per 100 gr approx. 223 yards per 1 oz
10 cm = approx. 4"

Material: 430 metres length per 100 gr approx. 123 yards per 1 oz

10 cm = approx. 4"

Stitch size: Trouser

Size: 10 to 12 years

Material: 16 ozs medium wool

(England 4-ply) waist elastic

Fig. XII:

Stitch size: DUOMATIC 4½
COMBI 4½, tension arm 4,
yarn brake 4½

Material: 16 ozs medium wool

Size: 10 to 12 years

(England 4-ply) waist elastic

RZ = RC

28/18

Fig. XII, left leg:

Begin and end with contrast yarn. A = with 78 sts on each bed make an open cast-on and knit straight in stocking st tubular. B = at both ends, back and front, decrease with double decker. C = at both ends increase accord. to diagram, i.e. with double decker move 2 sts 1 nd outwards, pick up and twist running thread and hang onto empty nd. D = knit half tubular, open at right. At right, back and front, shape crutch, at left knit straight. E = at right, on front bed knit straight (= centre front seam), on back bed decrease. F = at right knit as for section E, at left decrease on back bed and front bed, using quintuple decker. G = knit straight, release.

Right leg: A to D = knit as for left leg. Sections E + F = at right knit straight on back bed and decrease on front bed. G = as for left leg.

To make up:

Press creases accord. to broken line on diagram. Join seat seam. Fold section G to inside and sew down, st by st, unravelling contrast yarn. Insert elastic. Make hem to required measurement, first pinning and then sewing, unravelling the contrast yarn and taking 3 sts at a time.

28/18

Diagram for fish scale pattern: (reversible)
Handle down, black strippers

Back: GX

Front: a) 8 rows AX with wool
4 rows N with mohair
b) 8 rows AX with wool
4 rows N with mohair
repeat

Material: wool and Lurex
380 metres length per 100 gr approx. 109 yards per 1 oz
Mohair: 780 metres length per 100 gr approx. 223 yards per 1 oz
10 cm = approx. 4"

1991 PASSAP - DUOMATIC + U 70

Material : 800 metres length per 100 gr
approx. 229 yards per 1 oz
10 cm = approx. 4"

Lady's dress with pleated skirt

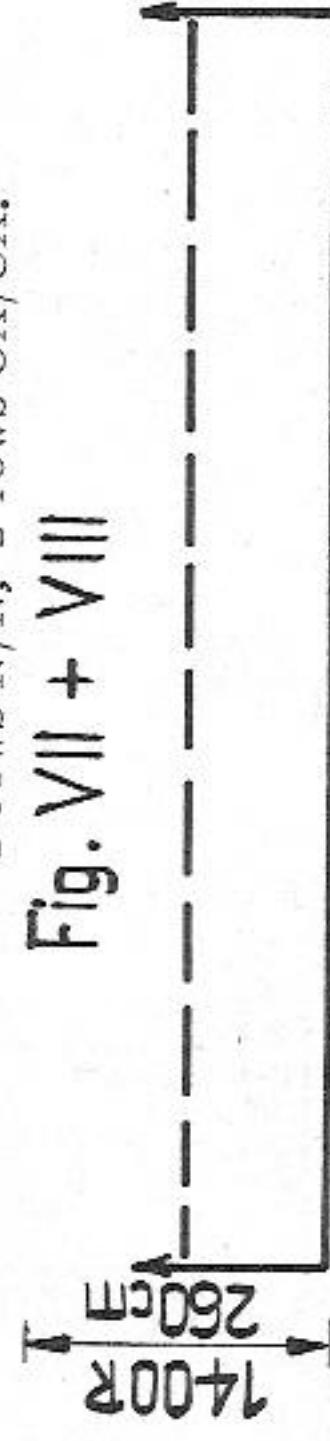
Front cover

16 ozs fine wool (English 2-ply)

Stitch size : stocking st 4, pattern back 3, front 4, variation of long stitch pattern (patterns 1 and 2) = 1 3/4

Test square : stocking st : 100 sts = 29 cm (11 1/2"), 100 rows = 18 cm (7 1/8")
Pleated skirt using transfer lock U 70 accord.
Bodice in stocking st, fully fashioned. Collar, cuffs and belt in a variation of long stitch pattern (patterns 1 and 2), 2 rows N/N, 2 rows CX/CX.

Fig. VII + VIII



136 = 46 cm

Fig. I

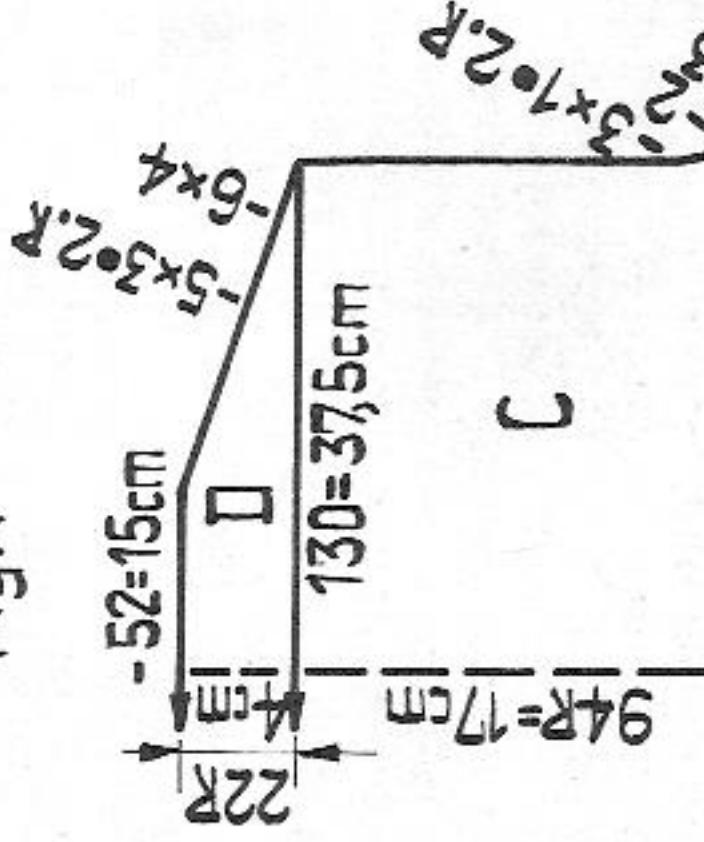


Fig. III

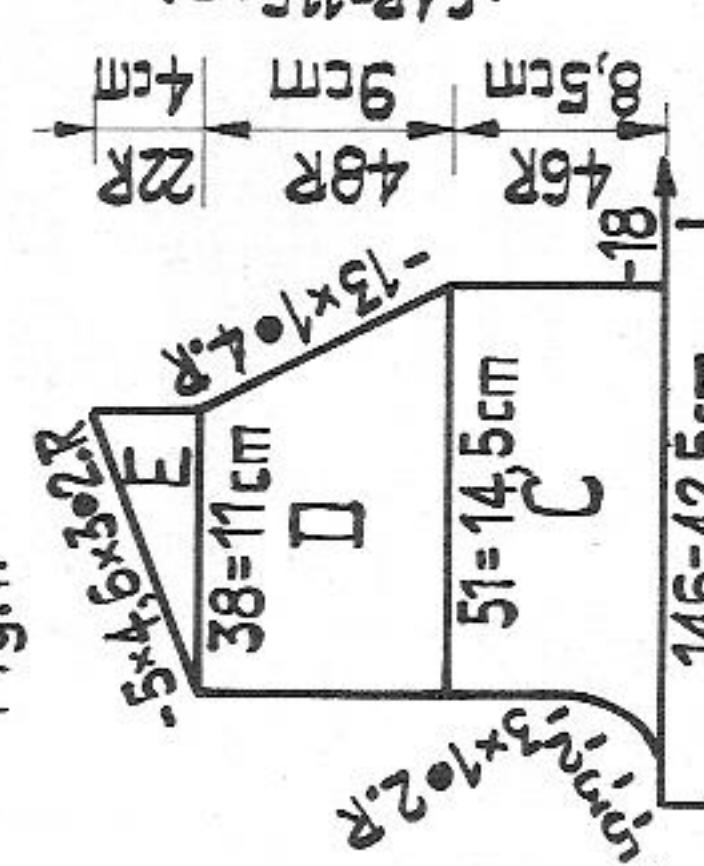


Fig. II

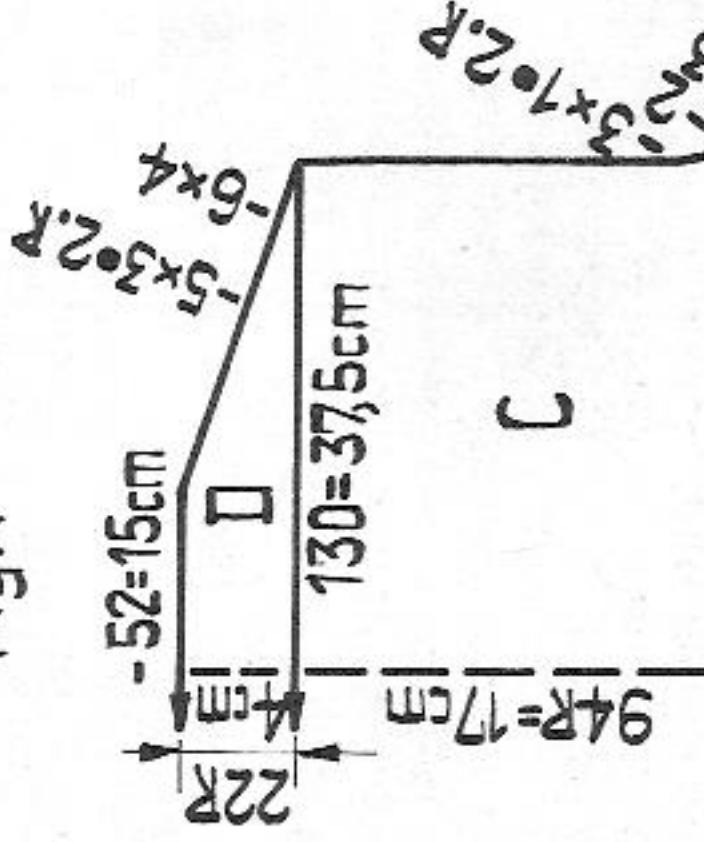


Fig. IV

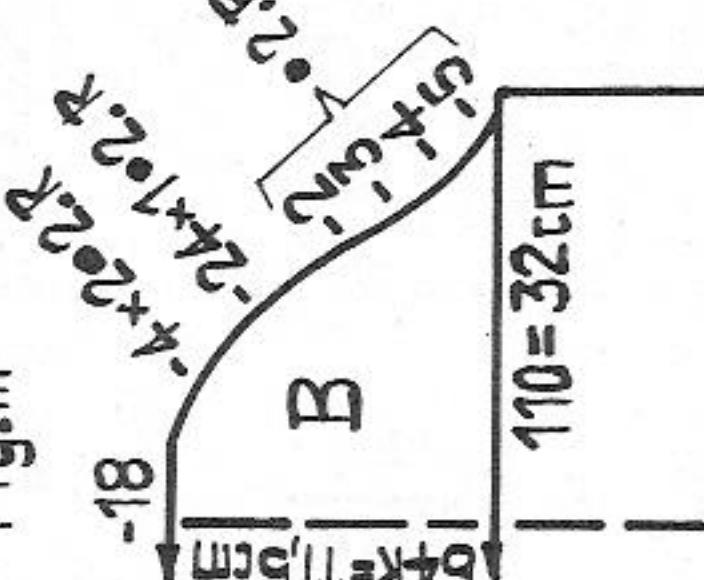


Fig. VII + VIII : Knitted in one piece, crosswise to body. Start and finish with contrast yarn.
Start with 10 rows stocking st, then knit 50 pattern series accord. to diagram. For last series knit only 10 rows stocking st.

Fig. I : A = knit 12 rows, then make dart as follows : from right and left hang 41st and 43rd stitches onto 42nd stitch and move this triple stitch by 1 nd inwards. At both ends move remaining sts 2 nds inwards. At right and left return 2 nds to N.P. Mark triple stitch with corresps. pusher in R.P., then knit 8 rows, repeat, and so on. B = at both ends increase, i.e. move 37 sts 1 nd outwards, hang purl stitch loop of next st onto empty nd and mark this stitch with corresps. pusher. C = shape armholes, then continue straight. D = shape shoulders, a few rows with contrast yarn, release.

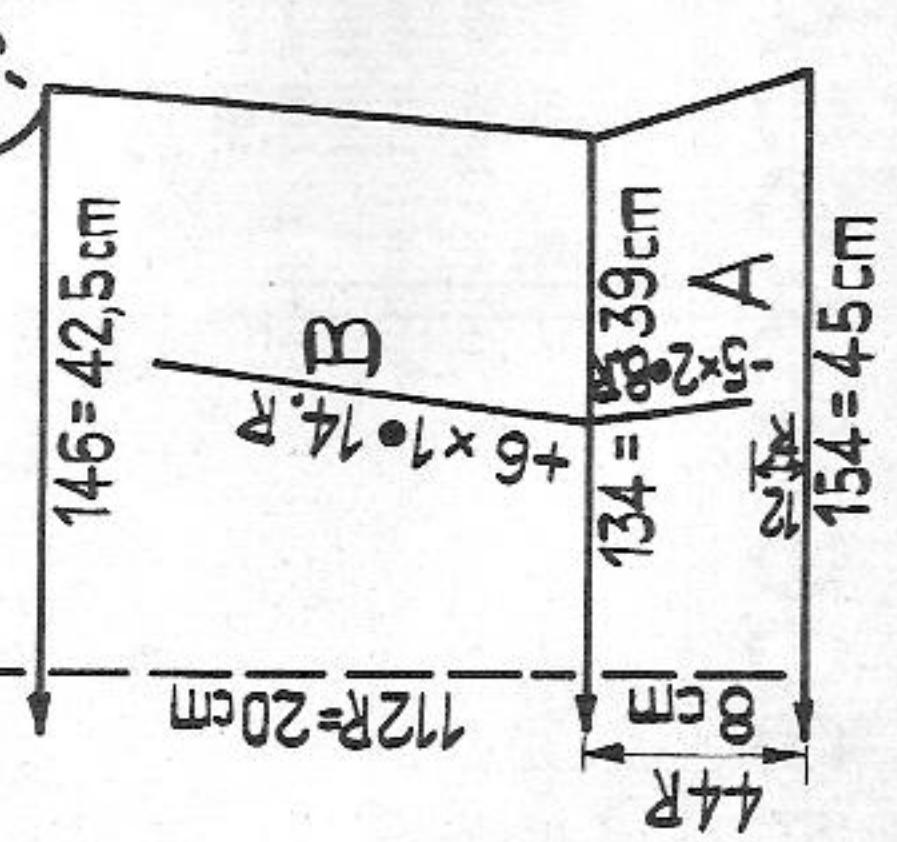
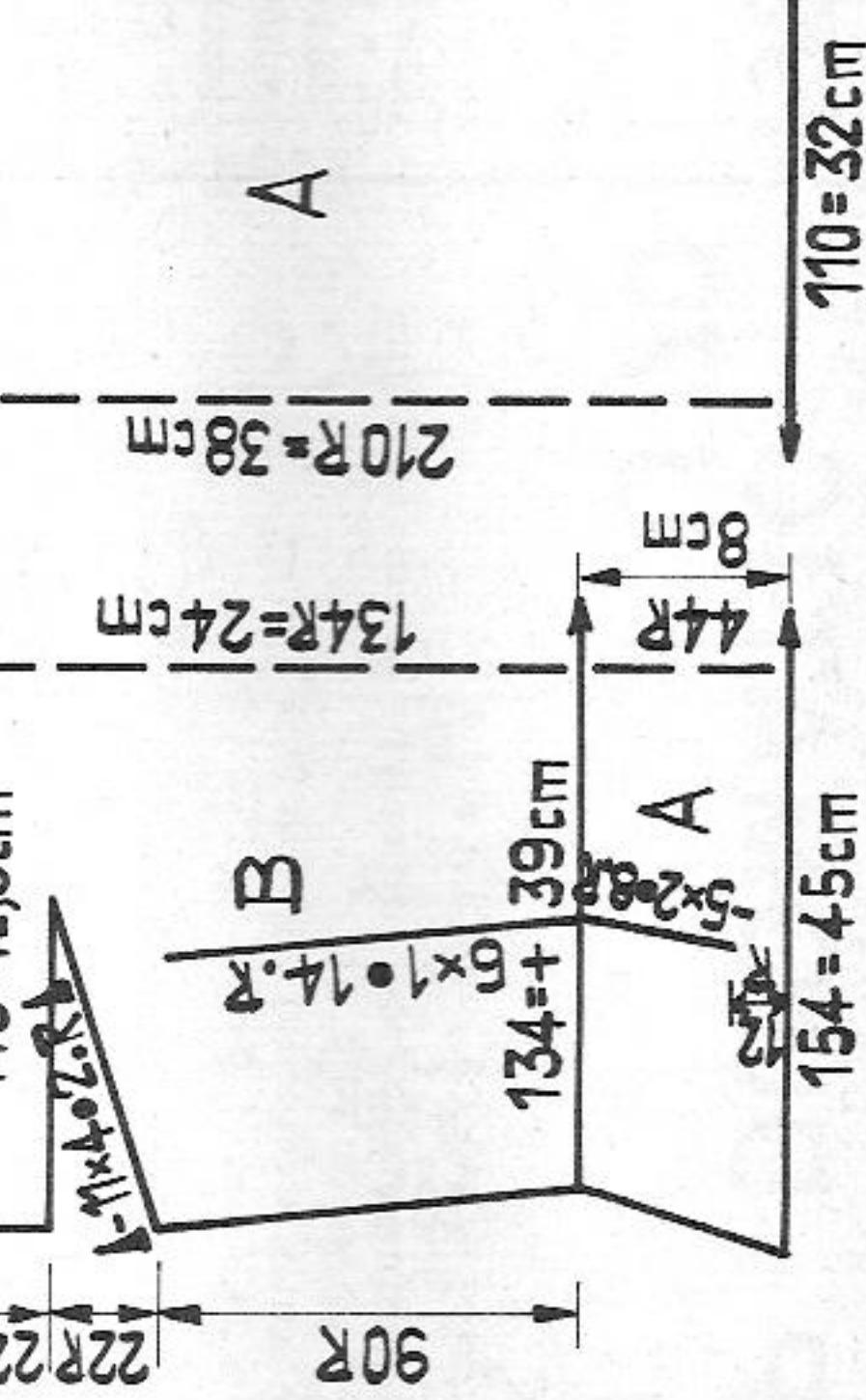
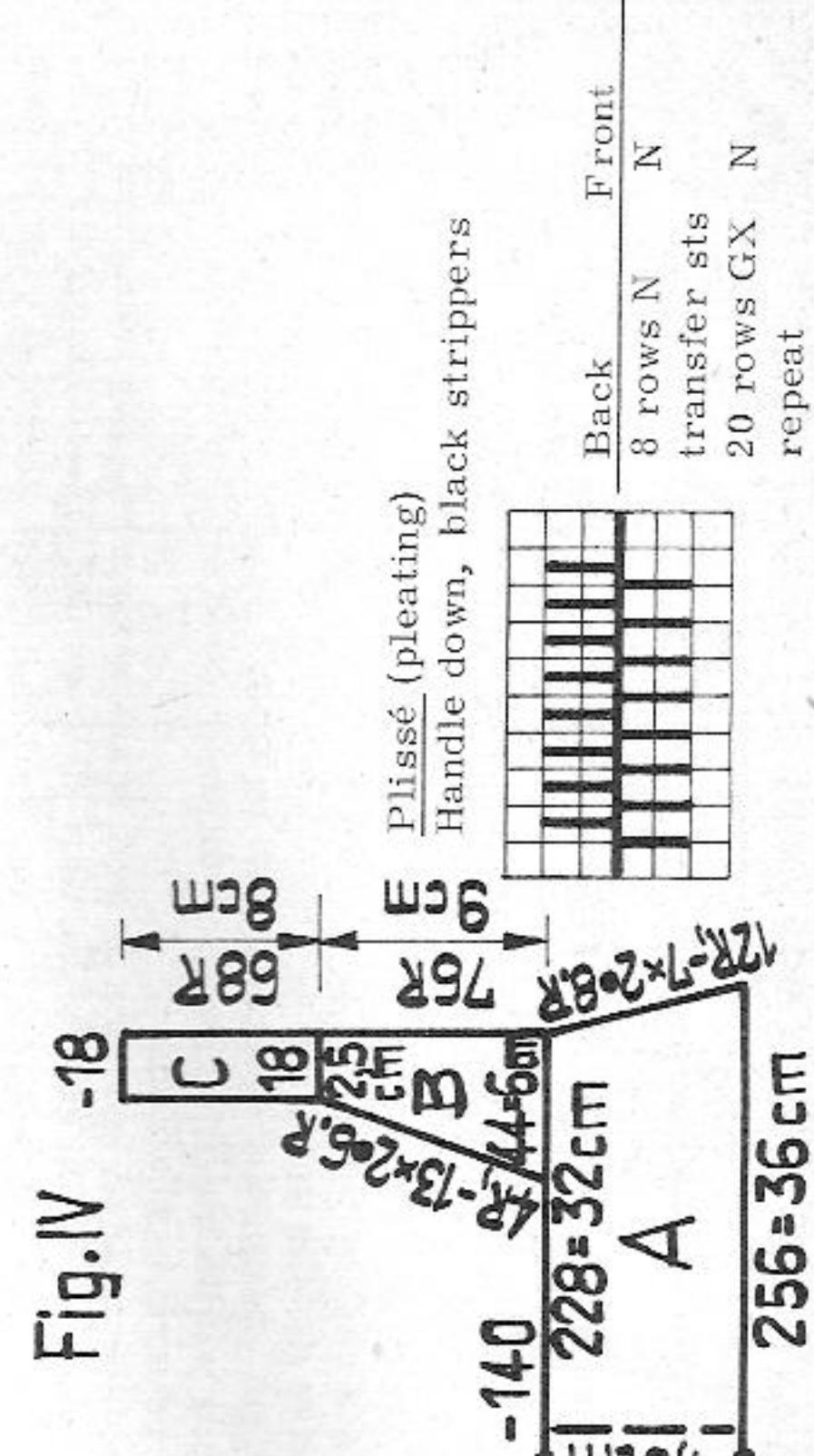
Fig. II : A and B = as for Fig. I. After 90 rows make bust darts with BX and pushers, then knit straight. C = divide work, in the centre cast off 18 sts. Knit 2 rows with contrast yarn over sts at right. With BX and pushers complete left shoulder accord. to diagram ; at right knit straight, at left shape armhole, then continue straight. D = at right shape neck, at left knit straight. To complete right shoulder unravel contrast yarn and knit sections C to E reversing shapings.

Fig. III : A = knit straight. B = shape sleeve head, cast off.

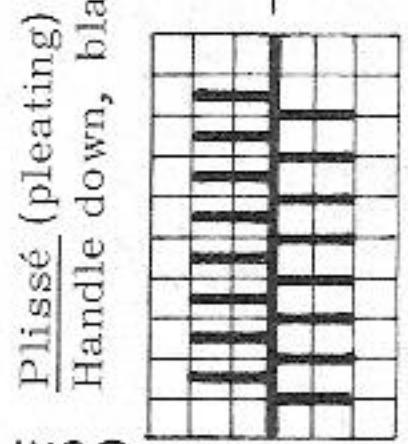
Fig. IV, collar : First knit in pattern 1. A = cast on and knit 12 rows. At both ends, back and front decrease with double decker. At both ends miss 44 sts. Reduce the 140 centre sts to 70 sts, i.e. transfer 70 sts from back to front bed. With BX and pushers knit 6 rows stocking st, a few rows with contrast yarn, release. Knit 2 rows with contrast yarn over 44 sts at left of machine (to protect yarn). With 44 sts at right of machine knit sections B and C accord. to pattern 2, a few rows with contrast yarn, release. At left unravel contrast yarn and knit sections B and C in pattern 1, reversing shapings.

Continued on page B

32/18



Back 8 rows N N transfer sts 20 rows GX N repeat



1945 A+B PASSAP - DUOMATIC *

Sweater for small child (made from oddments)

Size : A = 2 to 3 years, B = 1 to 2 years

Material : A = about 4½ ozs B = about 3½ ozs medium wool (England 4-ply)
3 small buttons (optional)

Stitch size : DUOMATIC stocking st 5, 1:1 rib = 2 ¾"
COMBI stocking st 4 ¾, 1:1 rib = 2 ½", tension arm 4 ½",
yarn brake 3½"

Test square : 100 sts = 32 cm (12 5/8"), 100 rows = 22,5 cm (8 7/8")

Pattern : stocking st, multicoloured stripes using up your oddments,
borders in 1:1 rib.
(For smaller sweater, model B, follow directions
in brackets)

Fig.I: A = 1:1 rib, straight. B = stocking st, straight. C = shape armholes,
casting off sts accord. to diagram, then continue straight. D = shape shoulders,
a few rows with contrast yarn, release.

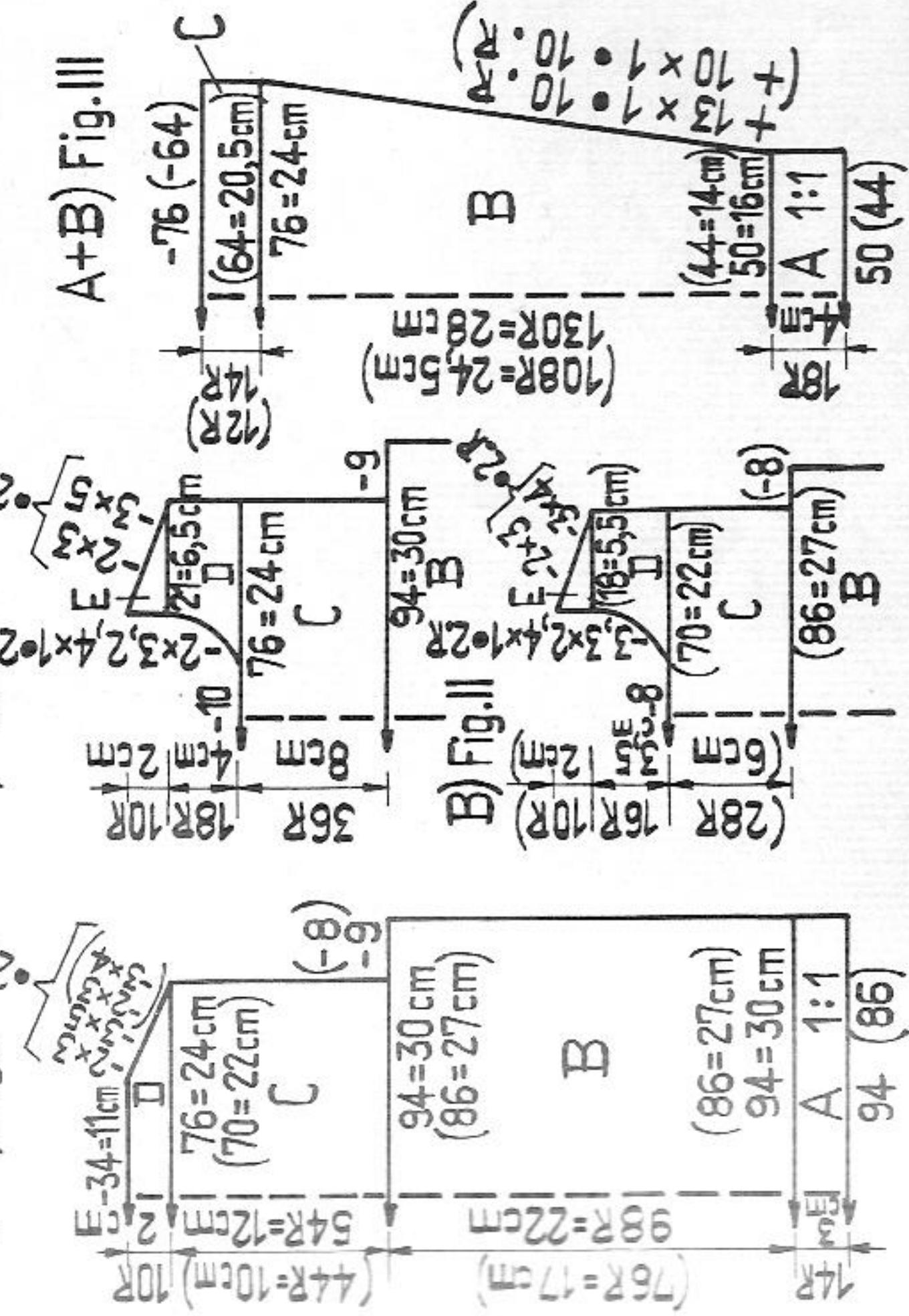
Fig.II: A, B, and C = as for Fig.I. D= divide work, casting off sts in the
centre. At left put sts on deckercombs. Complete left shoulder accord. to
diagram : at right knit straight, at left shape shoulder,

at left knit straight. To complete right shoulder, hang sts from deckercombs
back onto nds of machine. Then knit sections D and E reversing shapings.

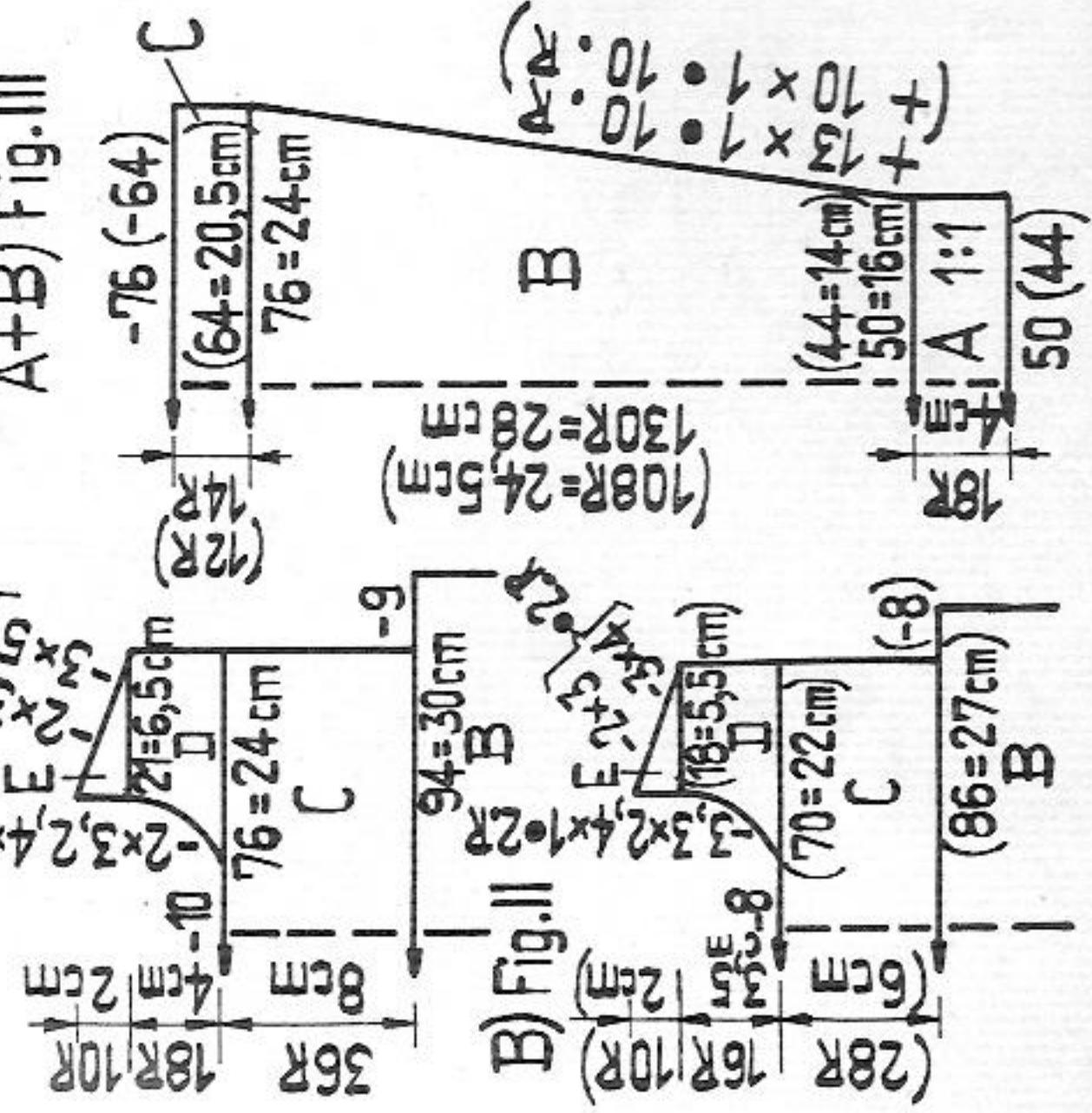
Fig.III: A = welt in 1:1 rib. B = continue in stocking st, increasing at both
ends. C = knit straight, a few rows with contrast yarn, release.

Neck band: Cast on 120 sts (104 sts) and knit 8 rows in 1:1 rib, a few rows
with contrast yarn, release.

A+B) Fig.I



A+C) Fig.III



B

N

CX

1968

Diagram for fairisle motiv :
 X = gold
 □ = black
 1 square = 1 st = 2 rows = RC 4

RZ 352

RZ 440

C/18

RZ 400

RZ 350

RZ 320

RZ 280

RZ 240

RZ 200

RZ 160

RZ 120

RZ 80

RZ 40

RZ 24

B

40 35 30 25 20 15 10 9 8 7 6 5 4 3 2 1 1 2 3 4 5 6 7 8 9 10 15 20 25 30 35 41

M = Centre Z 2927/10 english 7.73 PASSAP Registered Trade-Mark

Copyright 1973 for MADAG Maschinen- und Apparatebau Dietikon AG, CH-8953 Dietikon

All rights of reproduction and translation reserved

Printed in Switzerland by ABC Druckerei + Verlags AG, Zurich