

31



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PASSAP® deco

Für automatische Bemusterung mit Lochkarten
Sélecteur automatique à cartes perforées
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2716



2698

forma

2679

2673



2712

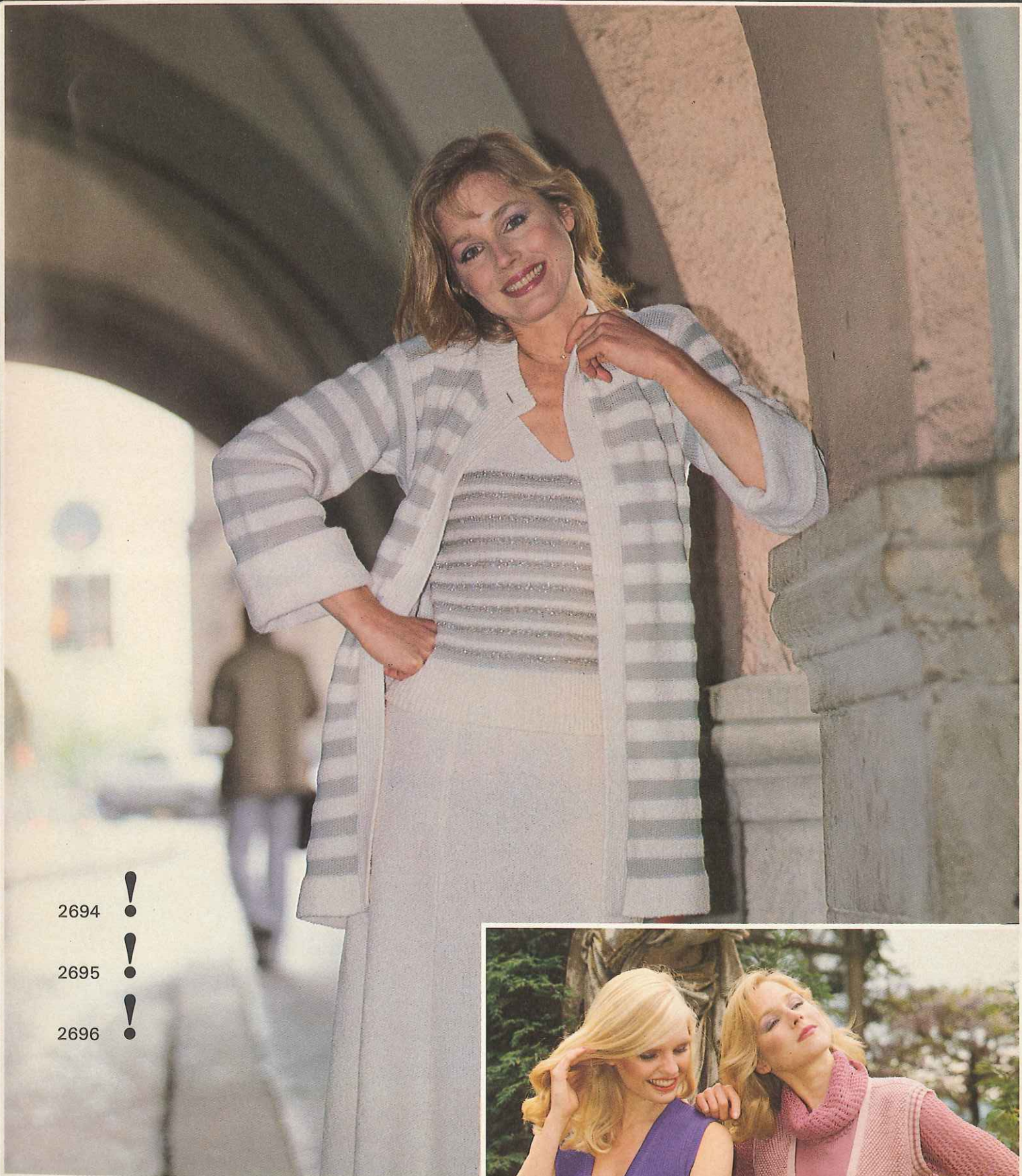


2674

2675

2697 !





- 2694 !
- 2695 !
- 2696 !



2684 !

2711

Modell
S. Spring
Schweiz

Modelo
M I Lopes
Portugal



2708

2709

2710



forma

2704

2707



2706



2687



2713

2714





2720

2715



forma

2719



2721

forma

2678

2676

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2703

forma



2699

2702

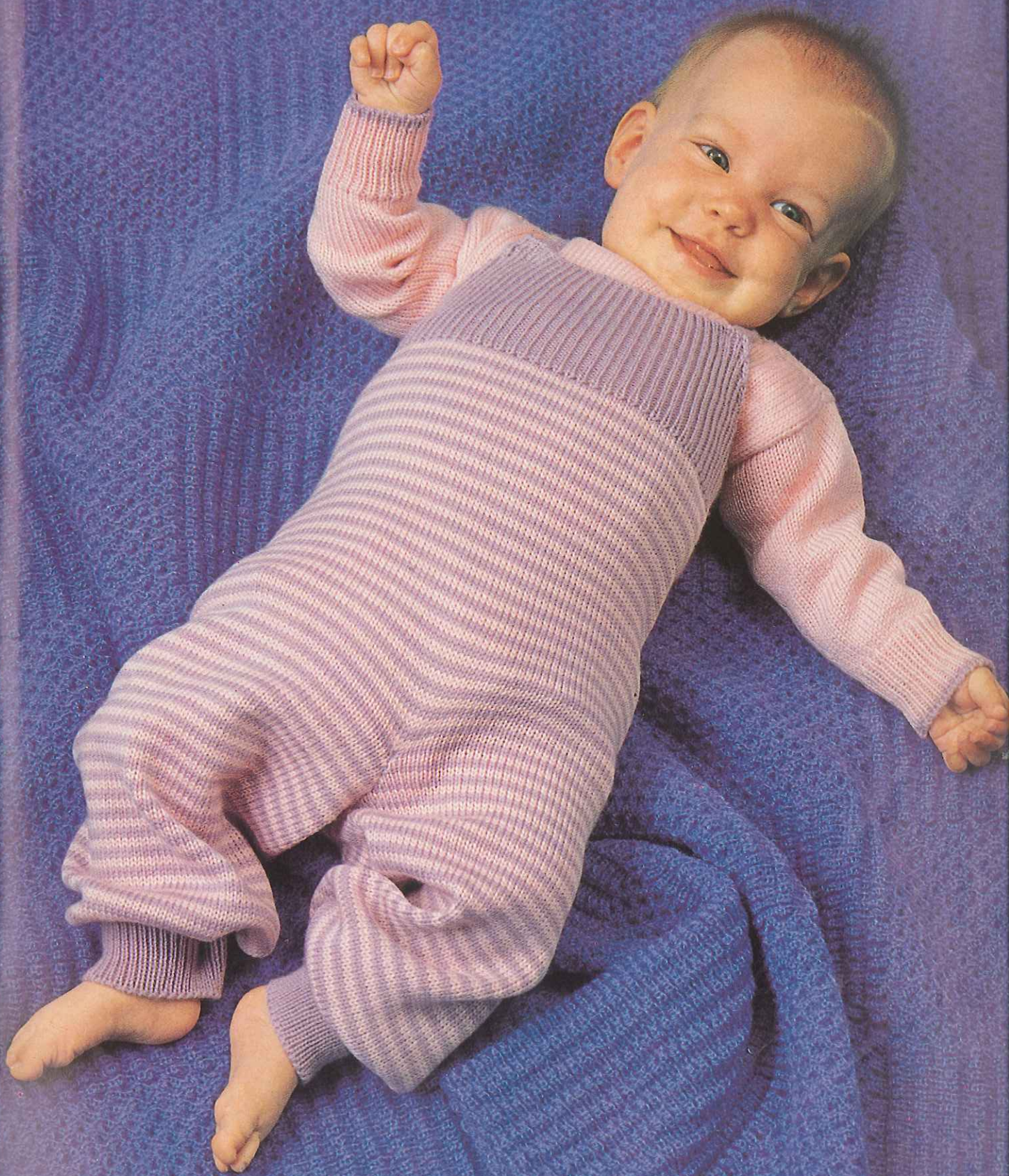


2725

Modell S. Spring, Schweiz

Design Kathleen Lewis, USA

reiz



2700

2717



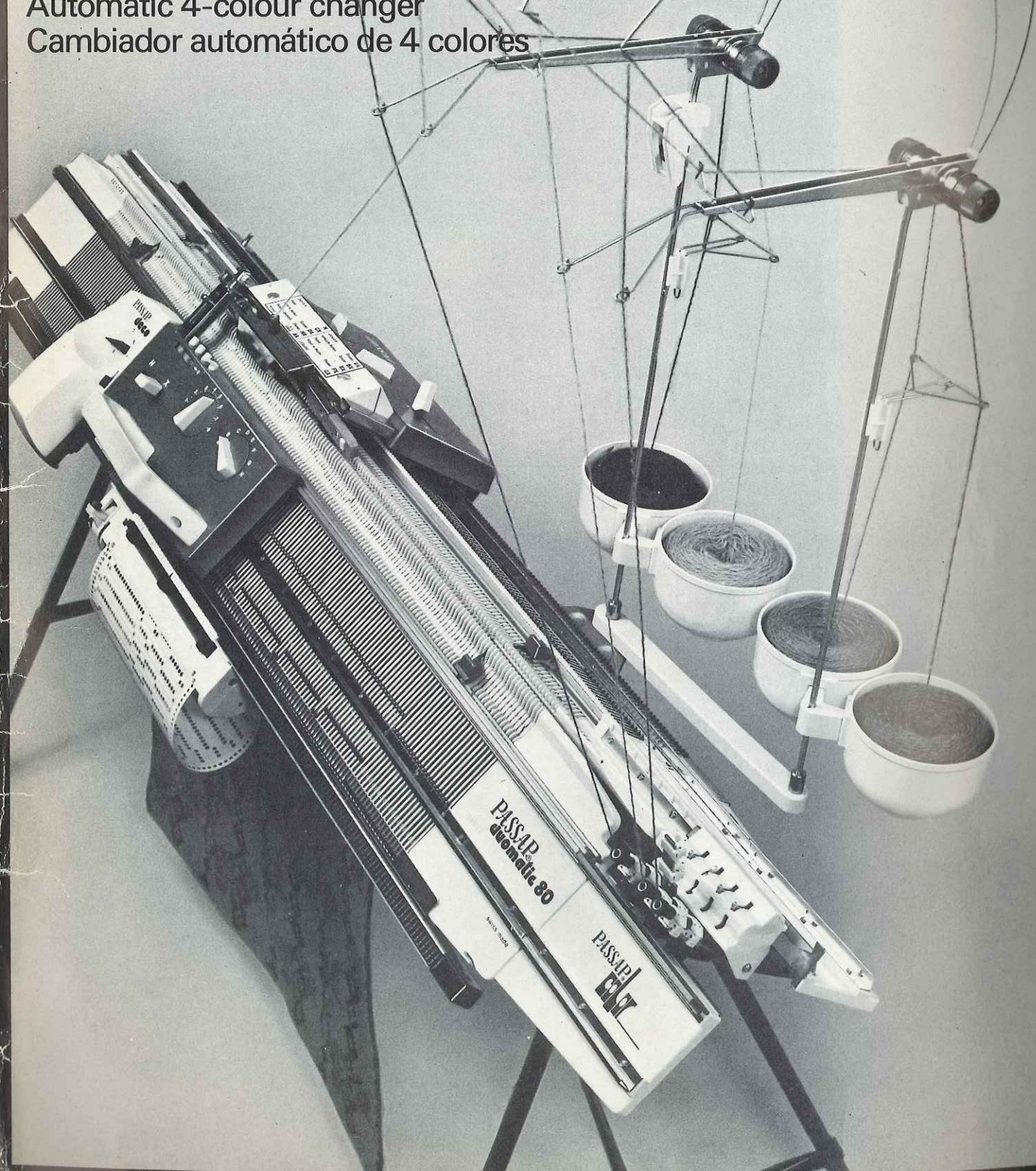
2680



Sonderzubehör
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PASSAP® COLOR

4-Farben-Wechsler
Changeur automatique 4 couleurs
Automatic 4-colour changer
Cambiador automático de 4 colores





MADAG
8953 Dietikon
Schweiz

duomatic 80

duomatic S

Description Book for Model Book No. 31

Problems with the descriptions ?

Do you belong to those of our readers who just glance at our diagrams, and off they go? Or do you take fright at the sight of all those figures? We are aware of this problem, and would like to describe our patterns in an easy-to-follow manner, even for those of our readers more familiar with handknitting patterns.

Why the difference between hand and machine knitting patterns, you may ask. Quite simply : the speed of a handknitting machine. When you are knitting something by hand, it is no bother to read what you have to do next after every row. But imagine having to do this when you are whizzing along on your machine. It is then that you realize the difficulty of having to search - after every row - somewhere in the small print for the instructions for the next increase or decrease. Realizing this, gave us the idea of writing the figures as big as possible along the diagram instead. So, having once read through the accompanying text, you need only glance at the diagram while you are knitting.

Even so, some people seem to find the change from handknitting patterns to our machine knitting patterns difficult. In our descriptions for models 2684 and 2685 on pages 14 and 15, we have therefore tried to insert all the required stitch and row numbers in the text as well. Do you find this method easier to follow, or do you have some better ideas to offer? Do write to us what you think, and thus help us in our endeavours to please and assist our readers in every way.

DUOMATIC S

All models which can be knitted on the DUOMATIC S are marked "DUOMATIC 80/S". The few that are not marked in this way, are mainly garments which have been knitted in double-bed fairisle using pushers on the back bed. However, all these patterns can of course also be knitted on the DUOMATIC S, if you follow the instructions given in the instruction book, that is, if you set the back lock at N.

Note : If you do this, you will of course obtain a completely different test square, as fairisle knitted on the DUOMATIC S results in a much longer piece of knitting, in other words, you get more centimetres for the same number of rows. It is therefore a must to make a new test square when a fairisle pattern originally knitted on a DUOMATIC 80 is to be worked on a DUOMATIC S.

And remember :

If you knit on a DUOMATIC, always set the stitch size 1/2 a number lower than the one indicated in the description.

You will find the index on the back page.



Here you will find our particularly easy and quick to knit models.

Before starting your work please study carefully the explanations on pages 2 and 3

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

| | | | |
|-------------|----------------|-------------|----------------------------|
| Figure I | = back | Figure IX | = pants |
| Figure II | = front | Figure X | = gusset |
| Figure III | = sleeve | Figure XI | = scarf |
| Figure IV | = collar | Figure XII | = cap, bonnet |
| Figure V | = border, cuff | Figure XIII | = mittens |
| Figure VI | = pocket | Figure XIV | = socks, stockings |
| Figure VII | = skirt, front | Figure XV | = straps |
| Figure VIII | = skirt, back | 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. | ○ | = tubular (or) = half tubular |
| st, sts | = stitch, stitches | ● | = every (in every row) |
| St. S | = stitch size | × | = times |
| Nd, nds | = needle, needles | + | = increase |
| R | = row | - | = decrease, cast off |
| T | = 2 rows | ▲ | = 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 \bigcirc 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).
- $- 17 \times 1 \cdot 2 / 3 \cdot R$ 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.
- $\bigcirc 146 = 43 \text{ cm}$ 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.

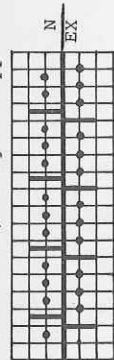
Test square: We strongly recommend that you make always a test square with your own material before starting to work, in order to calculate for your material the necessary numbers of stitches and rows along the PASSAP - chart. The chapter "The test square and its calculation" in your instruction book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

2674 DUOMATIC 80/S

Dress

Size : to fit 84 (92) cm bust
 Material : 480 (520) g synthetic yarn
 Stitch size : 5/2. Pattern = 4
 Test square : 100 sts = 30 cm
 100 R = 23 cm
 Pattern across the width of 100 nds
 (50 sts) = 34 cm, 100 R = 24,5 cm
 Stocking stitch and Racking Pattern
 acc. to diagram.

Diagram
 Handle down, orange strippers



Knit 2 R
 Handle 1 full turn to the left
 Knit 2 R
 Handle 1 full turn to the right
 Repeat

Fig. VII + VIII : Skirt, 4 parts alike
 A = 120 (127) nds in W.P. on each bed, st.st., tub.,
 St.S 3/2, knit RC 30. B = transfer sts to front for
 st.st., dec. at each end. C + D = dec. at each end,
 a few rows with contrast yarn, release. Press
 contrast yarn.

Fig. I : Back
 A = 140 (154) nds in W.P., place two skirt parts on
 the nds of the machine, then cont. to knit st.st.,
 straight. B = shape armhole at each end, then cont.
 straight. C = shape shoulder at each end, cast off.

Fig. II :
 A = as for Fig. I. B = shape armhole at each end.
 C = divide work. Cast off 26 (30) sts at centre.
 Place left side onto dekercombs. For right side :
 knit straight, shape neck at left. D = shape
 shoulder at right, knit straight at left. 2nd side:
 return sts to nds of machine. Knit sections C + D
 with reversed shapings.
 Fig. III : knit two parts alike
 A = with 90 nds tubular cast-on for 1:1 rib, knit
 40 rows with St.S 2. B = transfer sts acc. to
 diagram. Knit in pattern, inc. at each end. C =
 shape sleeve head. Cast off remaining 21 sts.

Collar :
 Across the full width of machine nds in 1:1 divi-
 sion, tubular cast-on. Knit 4 rows with St.S 4.
 Transfer sts acc. to diagram. Knit 100 rows in
 pattern. Cast off.
 Belt :
 With 6 nds in W.P. on each bed, st.st., tub., knit
 a length of 160 cms.
 To make up : Block and press parts. Join seams.
 Sew collar to neck opening using backstitch. Set
 in sleeves.

Fig. I

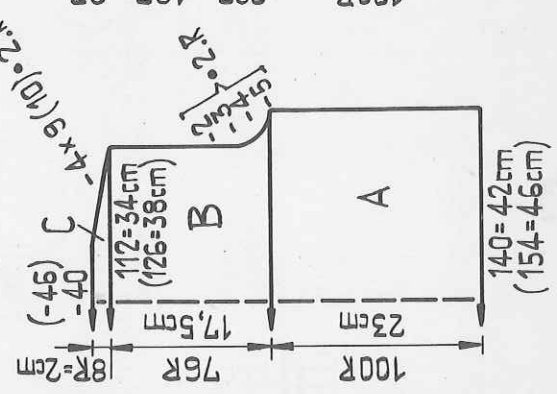


Fig. II

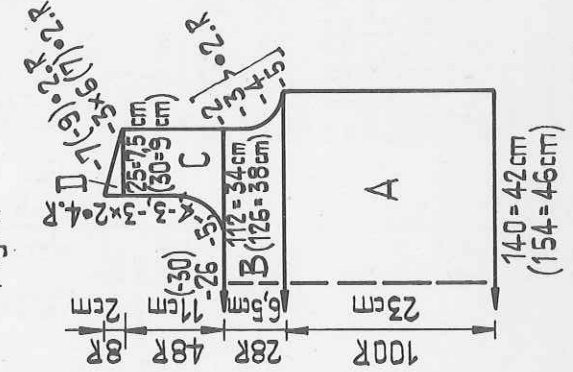
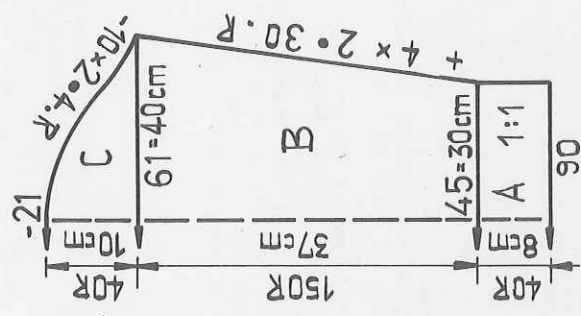


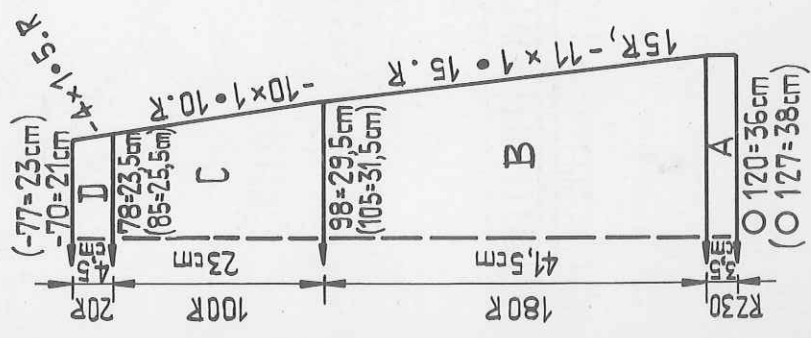
Fig. III



Material : 430 m length per 100 g
 135 yds per 1 oz
 10 cm = approx. 4"

RZ=RC

Fig. VII+VIII

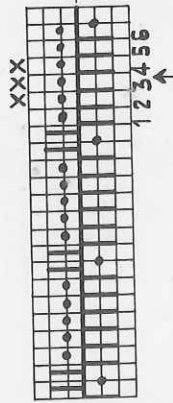


2676 DUOMATIC 80/S

Sweater with cable pattern Can be knitted with Forma

Size : 7 to 8-year old, height 122 to 128 cm
 Material : 200 g wool
 Pattern front = 6 1/2, back = 5 1/2. 1:1 rib = 3 1/2
 Stitch size : 100 sts = 41 cm, 100 R = 26 cm
 Test square : Acc. to diagram, welt, borders, collar 1:1 rib.
 Pattern :

Diagram
 Handle down, black strippers



Cross sts 1,2,3 with sts 4,5,6; to leave yourself with enough yarn to do the crossing, for the last row always bring into W.P. the nds marked x on the back bed, knit 1 row, release sts from nds of back bed (i.e. zig-zag), put those backbed nds out of W.P. again, and only now do the crossing.

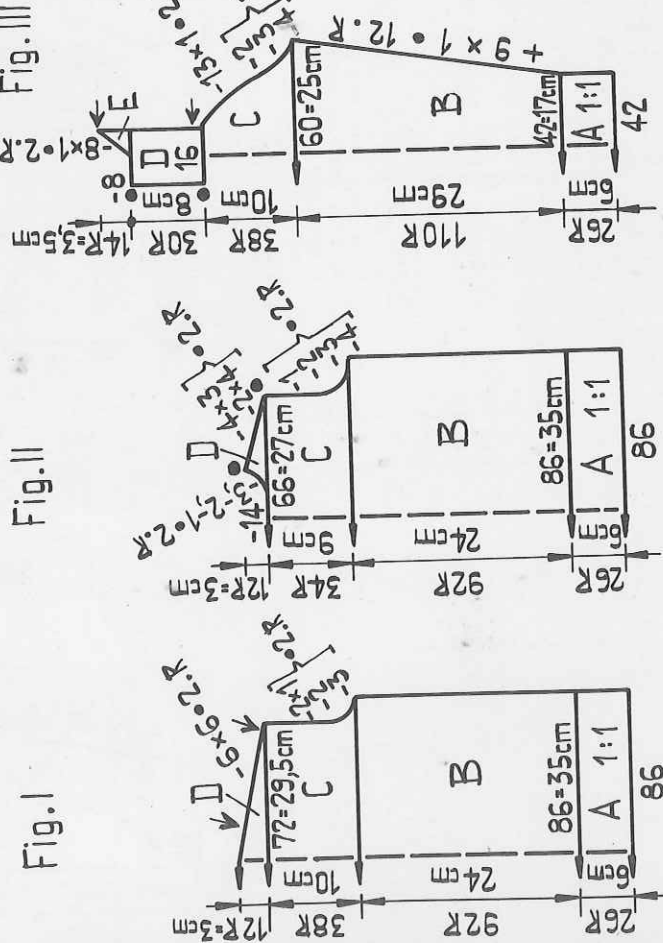
Fig. I :
 A = with 86 nds tubular cast on for 1:1 rib. Knit straight. B = transfer sts acc. to diagram (knit 12 rows, cross, repeat), knit straight, in pattern. C = shape armhole at each end, then cont. to knit straight. D = shape shoulder at each end.

Fig. II :
 A + B + C = knit as for Fig. I until row 34. D = divide work, cast off 14 sts at centre. Place sts of left side onto deckercombs. For right side : shape shoulder at right, shape neck at left. 2nd side : return sts to nds of machine, and knit section D with reversed shapings.

Fig. III :
 A = with 42 nds tubular cast on for 1:1 rib. Knit straight. B = transfer sts acc. to diagram. Knit in pattern, inc. at each end. C = shape sleeve head at each end. D = knit straight, in pattern. E = cast off 8 sts at left, then dec. At right, knit straight.

Collar :
 With 110 nds tubular cast on for 1:1 rib. Knit 52 rows, straight. Transfer sts for st.st. to front bed. Knit 1 row st.st. A few rows with contrast yarn, release.

To make up :
 Block and press parts lightly. Sew saddle shoulder between front and back part, st by st, using back stitch, matching arrows and dots, attach collar to neck, st by st, backstitching into the open loops and unravelling contrast yarn. Joins sleeve and side seams.



Material : 430 m length per 100 g
 135 yds per 1 oz
 10 cm = approx. 4"

2679 DUOMATIC 80/S

Material : 500 m length per 100 g
 157 yds per 1 oz
 10 cm = approx. 4"

Herringbone sweater

Size : to fit 90 cm chest

Material : 260 g acrylic with mohair : 230 g light green, 20 g dark green, 10 g pink

Pattern size : Pattern = 7, 1:1 rib = 3

Test square : 100 sts = 34 cm, 100 R = 21 cm

Pattern : Slip stitch acc. to diagram and with punchcard 50 deco; welt, bands and collar in 1:1 rib.

Fig. I :

A = with 132 nds, tub. cast on for 1:1 rib, dark green. Knit straight acc. to colour sequence chart. B = transfer sts to front for pattern acc. to diagram. Knit straight in pattern, light green. C = shape armhole at each end. D = divide work. Cast off 36 sts at centre. Place left half onto dekercombs. For right half : knit straight at right, shape neck at left. E = shape shoulder at right, knit straight at left. 2nd half : return sts to nds of machine, knit sections D + E with reversed shapings.

Fig. I

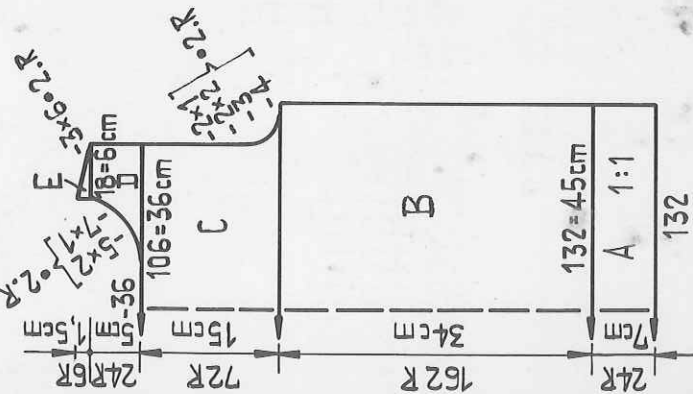


Fig. II

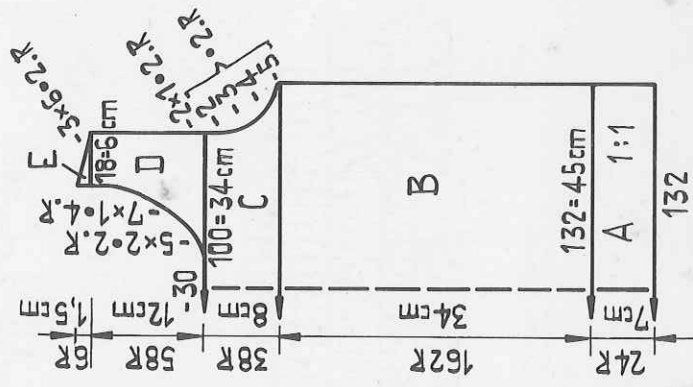


Fig. III

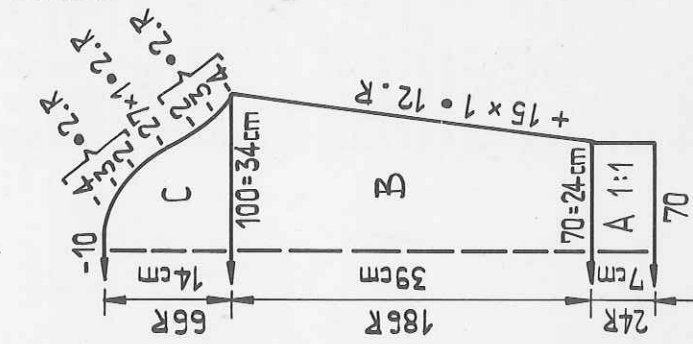
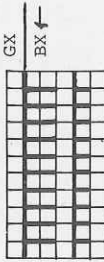


Diagram
Black strippers



Colour sequence

Tubular cast-on with dark green
 2 R dark green
 2 R light green
 2 R pink
 8 R light green
 2 R pink
 2 R light green
 6 R dark green

Fig. II :

A + B + C = as for Fig. I until row 38. D = divide work. Cast off 30 sts at centre. Place left half onto dekercombs. For right half : knit straight at right, shape neck at left. E = shape shoulder at right, knit straight at left. 2nd half : return sts to nds of machine, knit sections D + E with reversed shapings.

Fig. III :

A = knit wrist bands in 1:1 rib, acc. to colour sequence chart. B = in pattern, inc. at each end. C = shape sleeve head at each end.
 Neckband : knit two parts

1st part : With 140 nds, tub. cast-on for 1:1 rib. 2nd part : With 90 nds, tub. cast on for 1:1 rib. Then, acc. to colour sequence chart. Knit straight in 1:1 rib. Transfer sts to front for st.st. Knit 1 row st.st. with light green. A few rows with contrast yarn, release.

To make up : Block and press parts. Sew shorter neckband part to back, longer part to front neck opening, st by st, backstitching into open loops and unravelling contrast yarn. Join sleeve, shoulder and side seams. Set in sleeves.

2681 DUOMATIC 80/S + U70

Evening dress, U 70

Size : to fit 92 cm bust

Material : 500 g silver lurex yarn

Stitch size : 6 2:2 rib = 4

Lace pattern back = 6/2

front = 3/2

Test square : 100 sts = 41,5 cm

100 R = 21 cm

Pattern : 100 sts = 33,5 cm

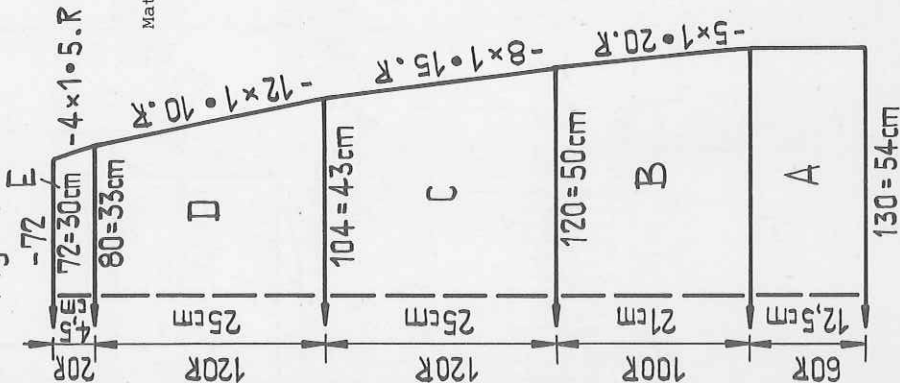
100 R = 21,5 cm

St.st., 2:2 rib, lace

pattern acc. to diagram

and U 70.

Fig. VII + VIII



Material : 666 m length per 100 g
209 yds per 1 oz
10 cm = approx. 4"

Fig. I + II

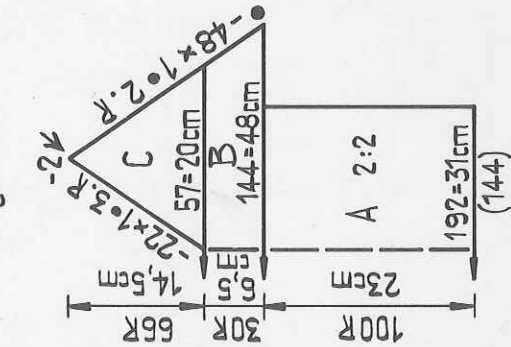


Fig. VII + VIII : 4 parts alike

A = begin with contrast yarn, then knit straight, st.st. B+C+D+E = dec. at each end. Knit a few rows with contrast yarn, release. Press contrast yarn.

Fig. I + II :

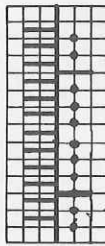
First part : A = across the width of 144 nds, place two skirt parts in 2:2 division onto the nds of the machine. Then, knit 100 rows, straight, in 2:2 rib. Cast off loosely. Second part : A = as for first part. B = transfer sts to back for st.st., then knit in pattern acc. to diagram, dec. at each end. C = divide work. Place left half onto deckercombs. For right half : cont. to dec. at right, shape neck at left. 2nd half : return sts to nds of machine, knit section C with reversed shapings.

Neckband : knit twice, tubular closed cast-on.

Across the whole width of machine, knit RC 16, st.st., tubular. A few rows with contrast yarn, release.

To make up : Block and press parts. Join side and skirt seams. Sew first neckband from arrow to dot, then along back, and again from dot to arrow, first on the outside, then on the inside, st by st backstitching into the open loops, unravel contrast yarn. Sew centre of second neckband to front part of neck opening, st by st backstitching into the open loops, unravel contrast yarn. Catch down on inside. Join both ends of neckband into straps. Make hem to required length, unravel contrast yarn.

Diagram : Lace pattern



Transfer sts from front to back bed
Rack 3 nds to the right

Transfer sts from front to back bed
Rack 3 nds to the left

2682 DUOMATIC 80/S

Three-piece suit

- Size : to fit 88 cm bust, 94 cm hips
 Material : 650 g linen yarn with cotton, lilac; 250 g cotton, pink, 1 waist elastic.
 Stitch size : Linen 6, cotton front 3, back 5, long stitch front & back 3 1/2
 Test square : Linen st.st. : 100 sts = 34 cm, 100 R = 26 cm.
 Cotton with pin tuck pattern : 100 sts = 14,5 cm, 100 R = 11 cm
 Muster : Long st.st. Cotton pin tuck pattern acc. to diagram 2.
 Long stitch acc. to diagram 1. Jacket and skirt wrong side worn as right side

Diagram 1 : 'long stitch',
Handle down, black strippers

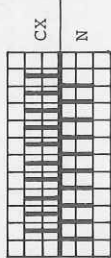


Diagram 2 : Pin tuck pattern
Handle down, black strippers

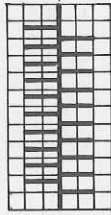


Fig. I

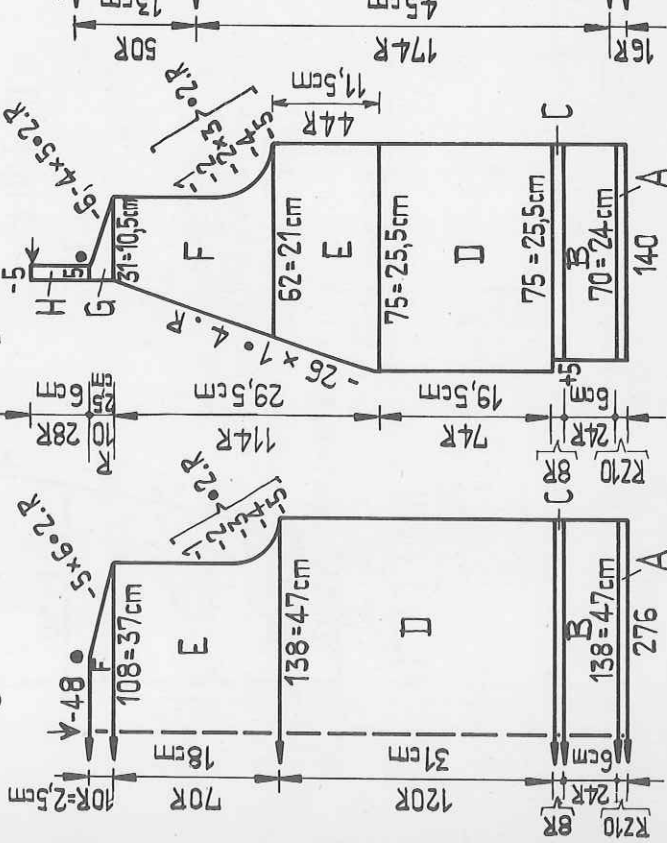


Fig. II

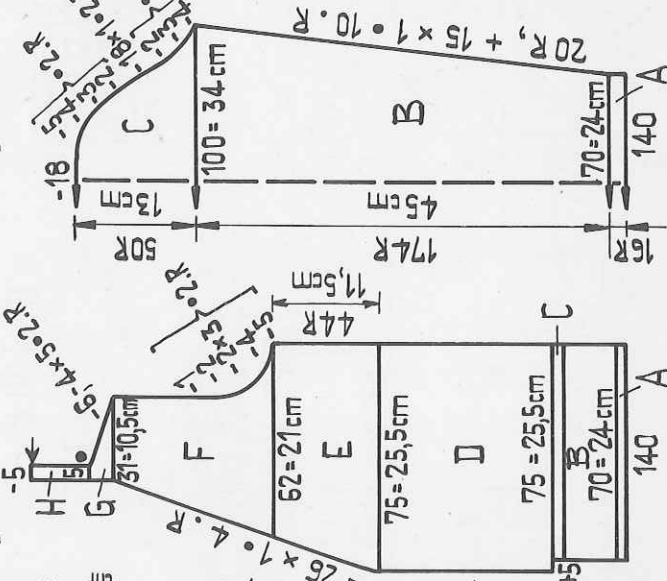


Fig. III

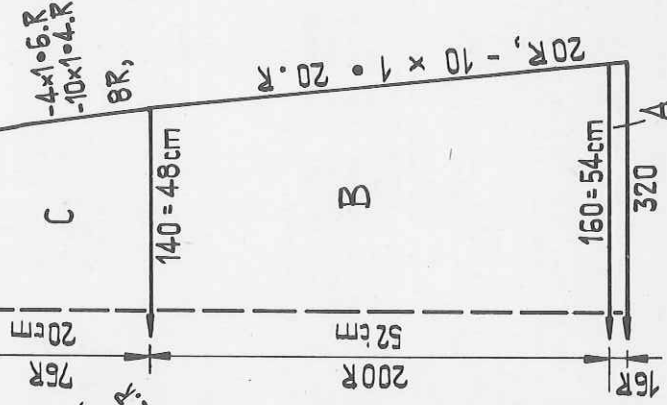


Fig. VII + VIII



RZ = RC

Fig. XVI

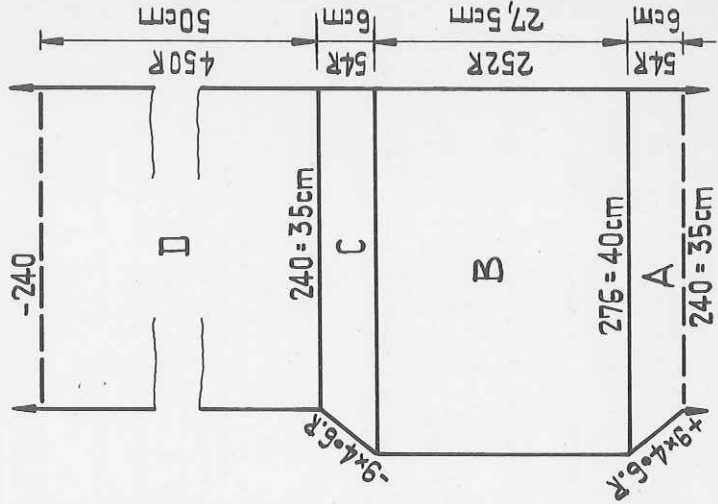


Fig. I : Jacket, back.

A = cast-on with cotton, pink, on each bed 138 nds in W.P. Knit RC 9 st.st. tubular, 1 row with lock N/N. B = transfer sts to front for st.st. Knit straight, st.st. with lilac linen. C = at back 138 nds in W.P., knit 1 row with pink; then with lock at front GX, back N, knit 5 rows; with lock N/N, knit 1 row. Transfer sts to front. D = knit straight, st.st., with lilac linen. E = shape armhole at each end. F = shape shoulder at each end. Cast off.

Fig. II : Jacket, front

Using linen, prepare two parts, i.e. with 5 nds on each bed in W.P., acc. to diagram 1, knit 36 rows. A few rows with contrast yarn, release. Press contrast yarn.

Knit A+B+C as for Fig. I, but with only 70 nds in W.P. on each bed. D = return one of the prepared linen parts to 5 nds at front and 5 nds at back on the left side of machine, unravel contrast yarn. With lock at front N, back CX, St.S at front 6, back 4 1/4, cont. to knit in lilac, st. st., straight. E = knit straight at right, shape neck at left using quintuple decker. F = shape armhole at right, cont. to shape neck at left. G = shape shoulder at right, knit straight at left. H = with the 10 remaining sts, cont. to knit straight 28 rows 'long stitch'. A few rows with contrast yarn, release. 2nd part : knit with reversed shapings.

2677 DUOMATIC 80/S

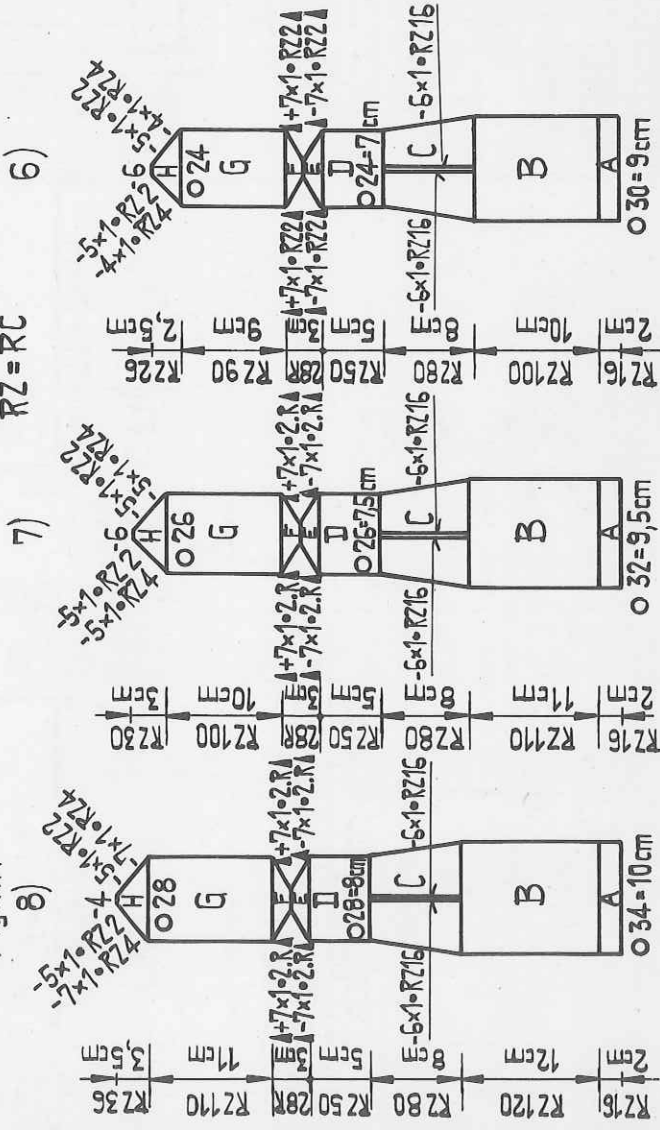
Material : 430 m length per 100 g
135 yds per 1 oz
10 cm = approx. 4"

Knee-length socks

- Size : 8) to fit 8-year old, 7) 7-year old, 6) 6-year old
Material : 8) 80 g, 7) 70 g, 6) 60 g for one pair of socks, 1 elastic
Stitch size : 5/2
Test square : 100 sts = 29,5 cm, 100 R (RC 200) = 20 cm
Pattern : Stocking stitch, tubular.

Fig. XIV :
A = begin with contrast yarn, tubular, stocking stitch. Knit straight. B = make 1 row eyelet holes, then cont. to knit straight, tub. st. C = dec. on front bed only as follows : at each end, always move all sts in by 1 nd onto the two centre sts (no.1 on the stitch scale). At every alternate decrease, transfer 1 st from the back to the front bed, at the same time unravelling the st at right by one row. D = knit straight, tubular. E + F = shape heel on front bed using BX and pushers. G = straight, tubular. H = using double-decker tool, dec. at each end front and back. Thread yarn through the remaining sts, draw up tightly, and fasten off securely.
To make up : Press contrast yarn, fold 2 cms of upper edge to inside and backstitch through open loops, unravel contrast yarn, and leave opening for elastic. Insert elastic. Press socks.

Fig. XIV



2682

Fig. III : knit two parts alike

A = with 70 nds in W.P. on each bed, acc. to diagram 1, knit straight, 'long stitch'. B = transfer all sts to front for st.st. Inc. at each end. C = shape sleeve head at each end, cast off.

Fig. VII + VIII : Skirt, knit two parts alike
A = with 160 nds in W.P. on each bed, tubular cast-on, then acc. to diagram 1, knit straight in 'long stitch'. B = transfer sts to front for st.st. Dec. at each end using quintuple decker. C = dec. at each end. D = knit straight, st.st. A few rows with contrast yarn, release.

Fig. XVI : Top

A = begin with contrast yarn. With 120 nds in W.P. on each bed, acc. to diagram 2, knit in pattern using pink cotton yarn, inc. at left. B = cont. to knit straight, in pattern. C = dec. at left, knit straight at right. D = cont. to knit straight, in pattern. A few rows with contrast yarn, release. Strap for Fig. XVI : With 3 nds in W.P. on each bed, knit approx. 180 cms, tubular.

To make up : Block and press parts (for Fig. XVI only very lightly). Sew loose end of neckband of Fig. I to main (front) part with mattress stitch. Join shoulder, sleeve, and side seams. Graft together ends of neckbands, unravelling contrast yarn, then sew to back part with mattress stitch from dot to arrow. Set in sleeves. Join side seams of skirt. Crochet waist hem, using green tool, to purlstitch loops of first row of section D, unravel contrast yarn. Insert elastic. Press. Close Fig. XVI with graft stitch, unravel contrast yarn. Cut strap into 6 lengths of 30 cms each and plait. Sew on straps acc. to photo.

Material : Linen 300 m length per 100 g
Cotton 520 m " " " "
10 cm = approx. 4"

2683 DUOMATIC 80/S

Three-piece suit

- Size : to fit 90 cm bust, 100 cm hips
 Material : 530 g mohair/acrylic and 90 g rayon. 1 elastic.
 Bodice in rayon = 5. Skirt and Jacket in Mohair/acrylic = from 4 to 6.
 Stitch size : Ribs with St.S 6 : 100 sts = 46 cm, 100 R = 24 cm
 Test square : Ribs with St.S 4V2:100 sts = 30,5 cm, 100 R = 20 cm
 Bodice : 100 sts = 36 cm, 100 R = 19 cm
 Skirt and jacket ribs acc. to diagram 1. Bodice in AX-pattern with punchcard 68 deco or acc. to diagram 2.
 Neckbands st.st., half tubular. Straps tubular.

Pattern :

Diagram 1
 Handle down, black strippers

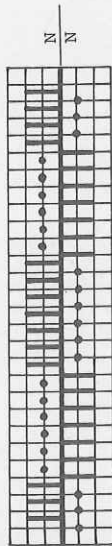


Fig. I

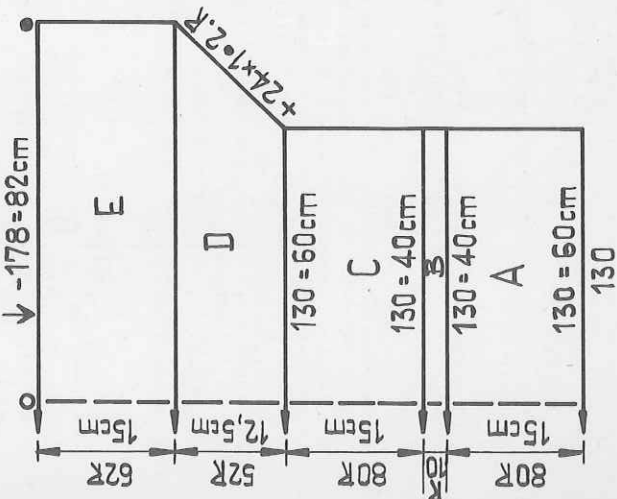


Fig. II

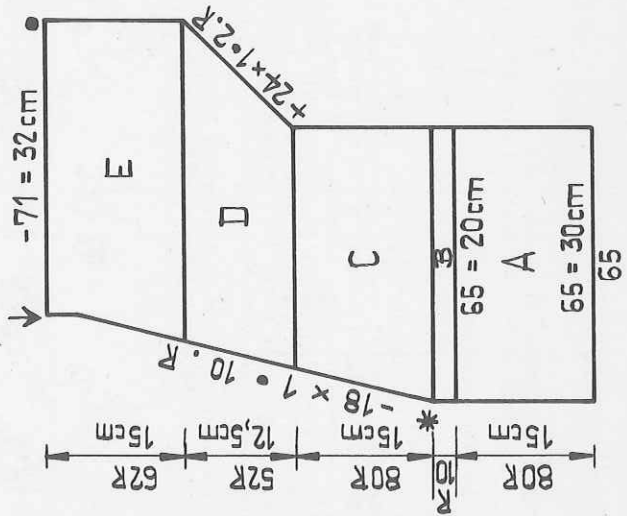


Fig. VII+VIII

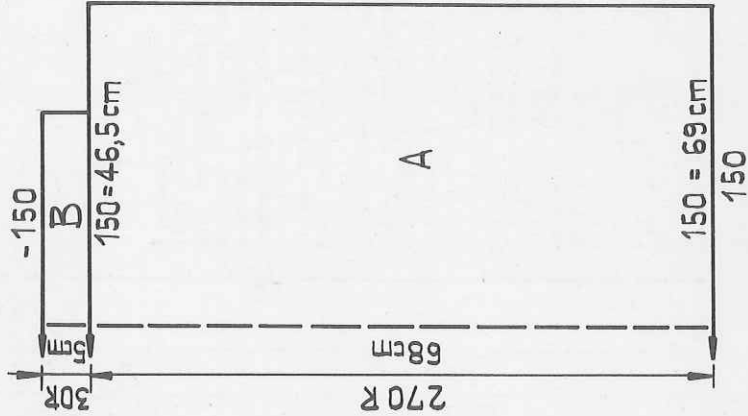


Fig. XVI

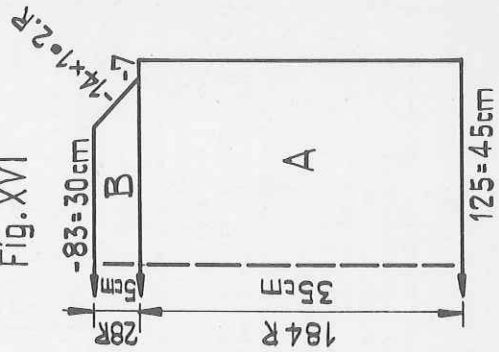


Fig. I :

A = with 140 nds in 1:1 division, tubular cast-on. Transfer all sts to front. Now, acc. to diagram 1, leave 7 sts on front bed, transfer the next 6 sts to back bed again, and of the next st place only the purl stitch loop onto the next nd on the back bed, cont. to the end. Knit in pattern acc. to diagram 1 as follows : 36 rows with St.S 6, 16 rows with St.S 5V2, 14 rows with St.S 5, 14 rows with St.S 4V2. B = all nds in W.P., place purlstitch loop of nd opposite onto empty nds. With St.S 4, lock back and front N, knit 1 row. Then,

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

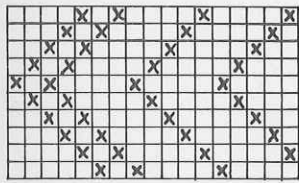
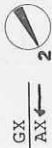


Diagram 2
 Black strippers



When knitting with deco



1 square = 1 st = 2 R
 x = 1 pusher in Rest Position

Colour sequence
 2 R rayon
 2 R pink
 repeat

2675 DUOMATIC 80/S

Waist coat to go with dress no. 2674

Size, Stitch size, Test square and Pattern as given for model 2674.

Material : 135 g synthetic yarn.

Fig. I :

A = tubular cast-on for 1:1 rib. Knit straight with St.S 4. B = transfer sts acc. to diagram, handle down. Knit straight in pattern. C = dec. at each end, shape shoulder, cast off.

Fig. II : knit two parts with reversed shapings.

A = tubular cast-on for 1:1 rib. Knit straight with St.S 4. B = transfer sts acc. to diagram, handle down. Knit straight in pattern. C = shape armhole at right, shape neck at left. D = shape shoulder at right.

Neckband : knit two parts alike.

Using contrast yarn, cast on across the whole width of needle bed for st.st. Knit 18 rows. A few rows with contrast yarn, release.

Armhole band : knit two parts alike Using contrast yarn, cast on 132 sts for st.st. Knit 18 rows. A few rows with contrast yarn, release.

To make up : Block and press parts. Join side and shoulder seams. Sew on armhole and neck bands as follows : on the outside, st by st backstitching into the open loops, and at the same time catching the stitches on the inside. Unravel contrast yarn.

Fig. I

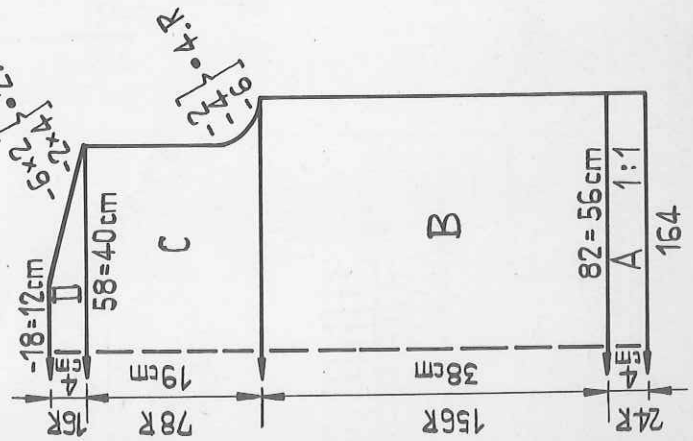
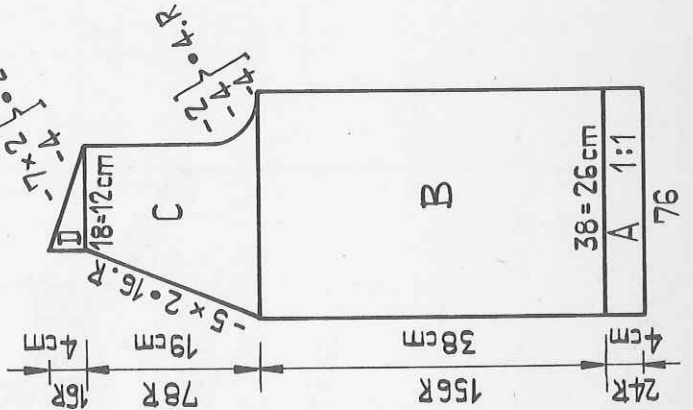


Fig. II



2683

for tunnel for belt knit 10 rows st.st. first on front bed, then on back bed. Now 1 more row with lock at front and back N. C = transfer sts again for rib pattern and knit as follows : 14 rows with St.S 4 1/2, 14 rows with St.S 5, 16 rows with St.S 5 1/2, 36 rows with St.S 6. D = cont. to knit in pattern with St.S 6, inc. at each end. E = cont. to knit in pattern with St.S 6. A few rows with contrast yarn, release.

Fig. II : knit two parts with reversed shapings

A = as for Fig. I, but with 65 nds (ensure that ribs match at shoulder). B = as for Fig. I, but with stitch number acc. to diagram. C = in pattern, number of rows and St.S as for Fig. I, knit straight at right, shape neck at left. D = cont. to knit in pattern with St.S 6, inc. at right, dec. at left. E = knit straight at right, cont. to dec. at left, then straight. A few rows with contrast yarn, release.

Neckband : Begin with contrast yarn.

120 nds in W.P. on each bed, half tubular with BX and pushers, St.S 5 1/2, knit RC 12, then, RC 2 with St.S 6 1/2, RC 10 with St.S 5 1/2. A few rows with contrast yarn, release. Now, knit two more parts with 40 nds in W.P., beginning with contrast yarn, then, with St.S 5 1/2 knit 6 rows straight, 1 row with St.S 6 1/2, 5 rows with St.S 5 1/2. A few rows with contrast yarn, release.

Belt :

With 4 nds on front and 5 nds on back bed in W.P., st.st., tubular, St.S 5 1/2, knit approx. 140 cms.

Fig. VII + VIII : knit two parts alike

A = with 150 nds in 1:1 division, tubular cast-on, then transfer sts for pattern as given for Fig. I. Knit straight, in pattern, as follows : 50 rows St.S 6, 40 rows St.S 5 3/4, 30 rows St.S 5 1/2, 30 rows St.S 5 1/4, 30 rows St.S 5, 30 rows St.S 4 3/4, 20 rows St.S 4 1/2, 20 rows St.S 4 1/4, 20 rows St.S 4. B = transfer sts to front bed. With St.S 5 1/2, knit 1 row straight, st.st., then, 14 rows with St.S 4 1/2, 1 row with St.S 5 1/2, 14 rows with St.S 4 1/2. A few rows with contrast yarn, release.

Fig. XVI :

A = with 125 nds in 1:1 division, tubular cast-on, then transfer sts to front; knit straight, acc. to diagram and colour sequence. B = cast off 7 sts at each end; dec. at each end. Cast off. Back part : knit as for front part, but omit section B.

Neckband : Begin with contrast yarn.

With 110 nds in W.P. on each bed, half tubular with BX and pushers, St.S 5 1/2, knit RC 12, then RC 2 with St.S 6 1/2, RC 10 with St.S 5 1/2. A few rows with contrast yarn, release.

Straps : 2 parts alike

With 4 nds at front and 5 nds at back in W.P., knit approx. 33-34 cms tubular, st.st., with St.S 5 1/2.

To make up : Block and press parts. Fig. I + II, join at shoulders from dot to arrow with graft stitch, unravel contrast yarn. First on the outside, then on the inside, sew on neckband from asterisk to arrow to circle, st by st backstitching into the open loops and unravelling contrast yarn. Sew on the two small parts on section A of Fig. II, first on the outside, then on the inside, st by st backstitching into the open loops and unravelling contrast yarn. Join side seams. For armholes, fold a width of 2 sts to inside, catch down insert belt in 'tunnel'. Skirt : Join side seams with mattress stitch. Pin waist hem in half to inside and with green needle crochet st by st to first row of section B, unravel contrast yarn. Bodice : Join side seams with mattress stitch. First on the outside, then on the inside, sew on neckband st by st, backstitching into the open loops and unravelling contrast yarn. Sew on straps.

2684 DUOMATIC 80/S

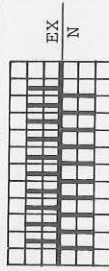
Material : 660 m length per 100 g
207 yds per 1 oz
10 cm = approx. 4"

Waist coat

- Size : to fit 88 (92) cm bust
- Material : 300 g synthetic yarn
- Pattern front and back = 3 1/2, bands front and back = 6
- Stitch size : 100 sts = 26,5 cm, 100 R = 13,5 cm
- Test square : Pearl rib acc. to diagram; neckband st.st. half tubular; armhole bands st.st. tubular.

Diagram

Handle down, blue strippers



RZ=RC

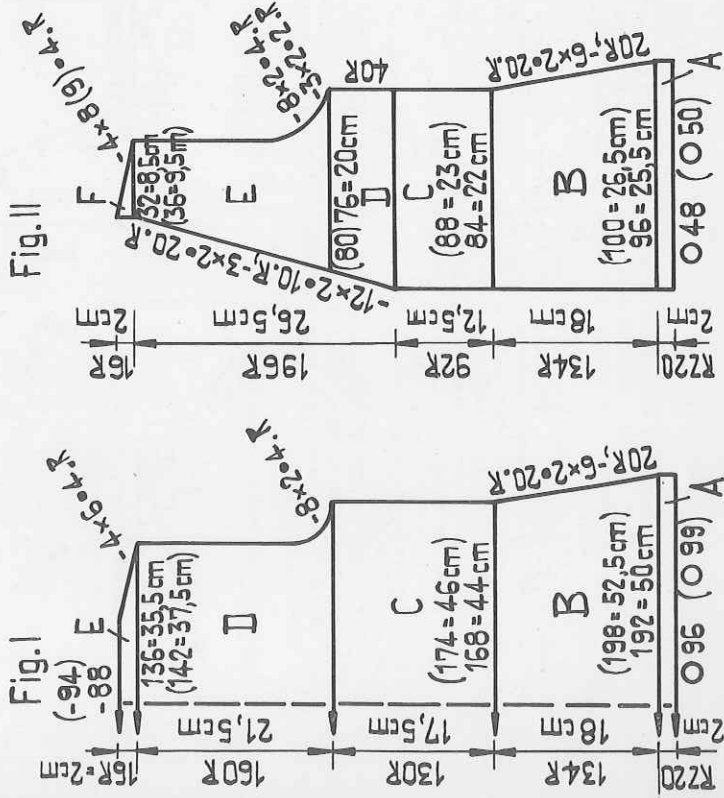


Fig. I :

A = with 96 (99) nds in W.P. on each bed, lay zig-zag thread (= knit 1 row with lock N/N). Knit RC 2 st.st. tub., St.S 3 1/2, RC 18 with St.S 6. B = knit 20 rows in pattern acc. to diagram, then with triple decker dec. at each end 6 times 2 sts in every 20th row. Knit 134 rows in all. C = cont. to knit in pattern, straight, 130 rows. D = shape armhole at each end, 8 times dec. 2 sts in every 4th row, then cont. to knit straight. Knit 160 rows in all. E = shape shoulder at each end, 4 times dec. 6 sts every 4th row, casting off after 16 rows.

Fig. II :

Knit two parts with reversed shapings
A = with lock on left-hand side of the machine. With 48 (50) nds in W.P. on each bed, lay zig-zag thread (= knit 1 row with lock N/N). Knit RC 2 st.st. tubular with St.S 3 1/2, then RC 18 with St.S 6. B = knit 20 rows in pattern acc. to diagram, then at right with triple decker dec. 6 times 2 sts in every 20th row, knit straight at left. Knit 134 rows in all. C = knit 92 rows in pattern, straight. D = straight at right, at left with triple decker dec. 4 times 2 sts in every 10th row (to shape neck). Knit 40 rows in all. E = at right shape armhole, dec. 3 times 2 sts every alternate row, then 8 times 2 sts in every 4th row. Cont. to knit straight. At left dec. 8 times 2 sts in every 10th row, then 3 times 2 sts in every 20th row (for neck). F = shape shoulder at right, 4 times dec. 8 (9) sts every 4th row, at left knit straight.

Neckband :

Begin with contrast yarn. Across the whole width of the machine, st.st., half tubular (with BX and left arrow key and pushers), knit RC 19 with St.S 6, then RC 2 with St.S 8, RC 19 with St.S 6. A few rows with contrast yarn, release.

Armhole band :

knit 2 parts alike, begin with contrast yarn. With 100 nds in W.P. on each bed, knit RC 20 st.st., tubular. A few rows with contrast yarn, release.

Rouleaux :

2 alike

With 6 nds in W.P. on each bed, knit a rouleau in st.st., tubular, measuring approx. 35 cm, a few rows with contrast yarn, release.

To make up :

Block and press parts lightly. Join shoulders. Sew armhole band first to outside, then to inside, of armhole, st by st backstitching into the open loops, unravel contrast yarn. Sew neckband to neck opening in the same manner. Sew rouleaux in position acc. to photo.

2685 DUOMATIC 80/S

Sleeveless dress

- Size : to fit a bust up to 92 cms
- Material : 350 g synthetic yarn,
1 small button
- Stitch size : St.st. = 6,
St.st. tubular = 5
- Test square : St.st. : 100 sts = 33 cm
100 R = 27,5 cm

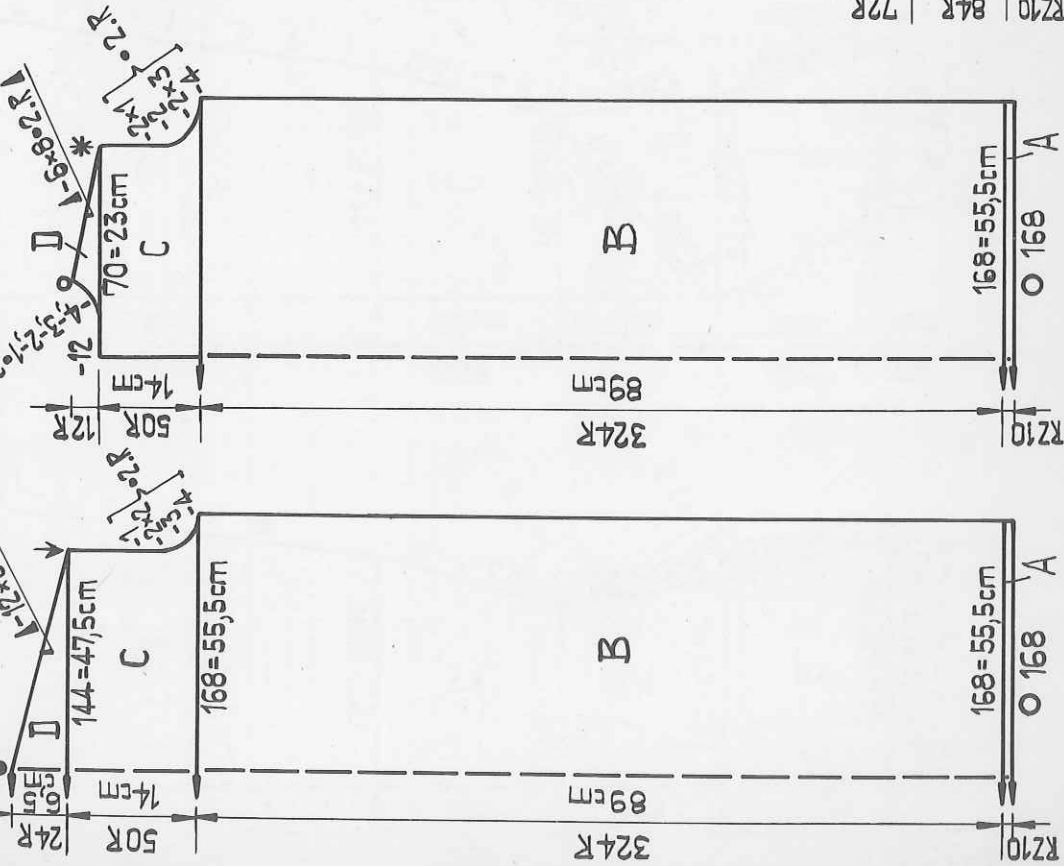


Fig. I

Fig. II

- Pin tuck: 100 sts = 17,5 cm
100 R = 12 cm
- Stocking stitch, pin tucks acc. to diagram.

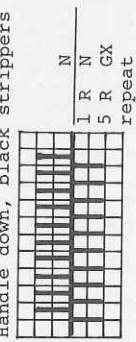


Fig. I :
A = with 168 nds in W.P. on each bed, tubular cast-on. Knit RC 9 st.st., tub., then 1 row with lock at front and back N. B = transfer sts to front for st.st. Knit 324 rows st.st., straight. C = shape armhole at each end, i.e. every alternate row dec. 4, 3, 3, 2, 1, 1 st, then cont. to knit straight, stocking stitch. A total of 50 rows. D = make graduations at each end with BX and pushers, i.e. every alternate row take 12 times 6 pushers out of Working Position. A few rows with contrast yarn, release.

Fig. II :
Sections A+B = as for Fig. I. C = divide work, place left half onto dekercombs. For right half : shape armhole at right, i.e. every alternate row dec. 4, 3, 3, 2, 1, 1 st, knit straight at left. A total of 50 rows. D = make graduations with BX and pushers, i.e. every alternate row take 6 times 8 pushers out of Working Position; at left cast off 12 sts, then every alternate row

dec. 4, 3, 2, 1 st for neck. End with a few rows of contrast yarn, release. For left half return sts to nds of machine, and knit sections C+D with reversed shapings.
Fig. IV : saddle shoulder, 2 parts knitted with reversed shapings.
A = with 46 nds in W.P. on each bed, tub. cast-on. Knit RC 10 st.st., tub. B = pin tucks acc. to diagram, knit 84 rows. C = cast off 24 sts at left, then dec. 6 times 5 sts every 6th row at left, at right knit straight. A total of 72 rows. Cast off.
Band for front neck slit : Tub., closed cast-on. With 70 nds in W.P. on each bed, tub., st.st., knit RC 12. A few rows with contrast yarn, release.

Neck band :
Knit as for slit band, but with 140 nds in W.P. on each bed.
Belt :
With 3 nds in W.P. on each bed, tubular, st., knit belt to required length.
Armhole bands : knit twice. Begin and end with contrast yarn. With 110 nds in W.P., knit 12 rows st.st.

To make up : Block and press parts. Join section C of saddle shoulder with mattress stitch. St by st, backstitching into the open loops, sew back part to saddle shoulder from arrow to dot to arrow, in such a way that every 5th stitch is sewn on twice, unravel contrast yarn. Proceed in the same manner for front part, from circle to asterisk, but sew on every 3rd stitch twice. First on the outside, then on the inside, sew armhole band to armhole, st by st backstitching into the open loops, unravel contrast yarn. In the same manner, sew slit band to front slit, then, neckband to neck opening. Attach button, work loop to match. Join side seams.

Material : 330 m length per 100 g
103 yds per 1 oz
10 cm = approx. 4"

RZ=RC

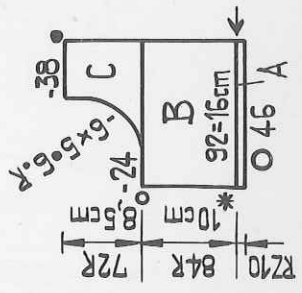


Fig. IV

Sleeveless dress

Size : to fit a 88 cm bust (approx.)
 Material : 420 g wool with cotton : 280 g blue and 40 gr pink
 Stitch size : Stocking stitch = 6/2. Stocking stitch tub. = 5/2
 Test square : 100 sts = 34,5 cm, 100 R = 30 cm
 Pattern : St.st. blue with knitted-in horizontal stripes in pink. Armhole and neck band in st.st. tubular.

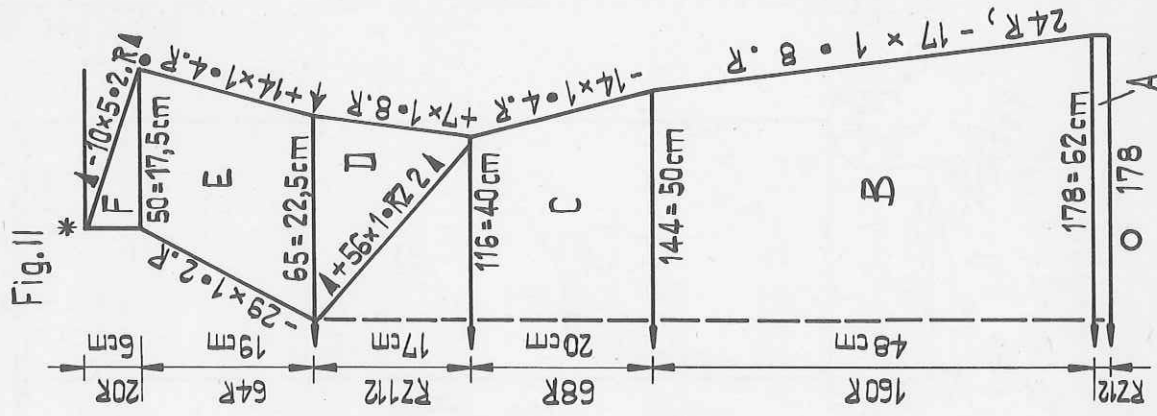
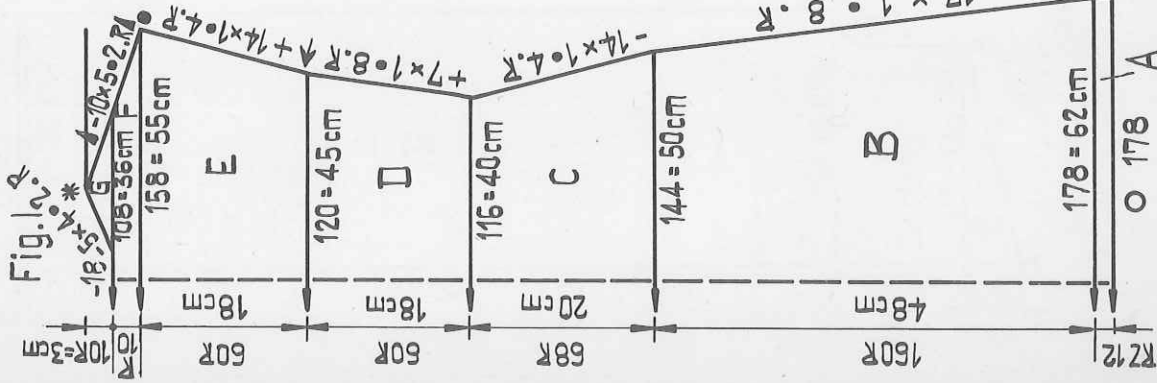


Fig. I : blue
 A = with 178 nds in W.P. on each bed, lay zig-zag between needle beds, then knit RC 10 st.st. tubular. 1 row with lock N/W. Transfer sts to front for st.st. B = st.st., dec. at each end using triple decker. C = st.st., dec. at each end. D = st.st., inc. at each end. E = st.st., inc. at each end. F = with BX and pushers, shape shoulders at each end. G = divide work. Cast off 20 sts at centre. Place left side onto deckercombs. For right side : cont. to shape shoulder with graduations, at right; dec. at left. A few rows with contrast yarn, release. 2nd shoulder : return sts to nds of machine. With BX and pushers, knit with reversed shapings. A few rows with contrast yarn, release.

Fig. II :
 Knit sections A + B + C as for Fig. I. D = begin with intarsia as follows : the main colour blue which is being knitted on the left side of the machine, must be threaded into the first feeding eyelet on the extreme right, and then the pink. Lock BX, left arrow key, for every needle remove one pusher from blocking rail. Bring 112 pushers in Rest Position at left, 4 pushers in Working Position at right. Now knit acc. to diagram, at the same time as knitting the colour stripes inc. at each end, taking 1 pusher out of the blocking rail for each st that has been increased. E = divide work. Place left side onto deckercombs. For right side : inc. at right, shape neck at left, knit in colour sequence 2 rows blue, 4 rows pink. F = with BX and pushers make graduations for shoulder shapings. A few rows with contrast yarn, release. 2nd part : return sts to nds of machine, knit with reversed shapings in plain blue. A few rows with contrast yarn, release.

Fig. IV : neckband
 A = begin with contrast yarn, st.st., tub., knit straight at left, dec. at right. B = straight at left, inc. at right. A few rows with contrast yarn, release.

Fig. V : armhole band, knit twice
 A = begin with contrast yarn, st.st., tub., knit straight at left, dec. at right. B = straight at left, inc. at right. A few rows with contrast yarn, release.

Fig. IV

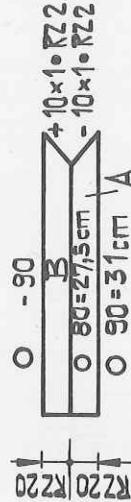


Fig. V



Material : 400 m length per 100 g
 125 yds per 1 oz
 10 cm = approx. 4"

RZ=RC

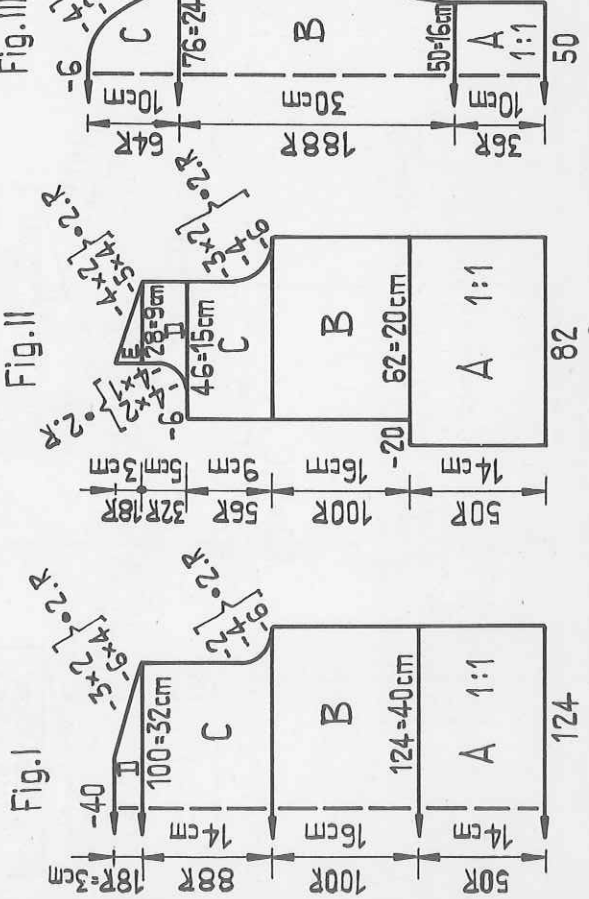
2678 DUOMATIC 80/S

Boy's zip-up cardigan

- Size : to fit 9-year old, height 134 cm
- Material : 350 g wool, 3 press studs, 1 open-end zip
- Half fisherman's rib front and back = 4/2
- Stitch size : 1:1 rib = 3/2
- Test square : 100 sts = 32 cm, 100 R = 16 cm
- Pattern : welt, bands and collar in 1:1 rib, cardigan in half fisherman's rib acc. to diagram.

Fig. I :
 A = with 124 nds, tub. cast-on for 1:1 rib. Knit straight. B = acc. to diagram, half fisherman's rib, knit straight. C = shape armhole at each end, cont. to knit straight. D = shape shoulder at each end. Cast off.
Fig. II : knit two parts with reversed shapings
 A = with 82 nds, tub. cast-on for 1:1 rib. Knit straight. B = at left, cast off 20 sts. Then, cont. to knit straight in pattern acc. to diagram. C = shape armhole at right, knit straight at left. D = straight at right, shape neck at left. E = shape shoulder at right, straight at left. 2nd part : For section A cast on 62 sts, tub., 1:1 rib. At the end of section A do not cast off any sts. Then, knit sections B,C,D,E with reversed shapings.
Fig. III : knit two parts alike
 A = with 50 nds, tub. cast-on for 1:1 rib. Knit straight. B = knit in pattern acc. to diagram, inc. at each end. C = shape sleeve head at each end.

Collar :
 With 130 nds, tub. cast-on for 1:1 rib. Knit 34 rows straight. Then, transfer sts to front, knit 1 row st.st. with St.S 6. A few rows with contrast yarn, release.
To make up : Lightly press bands, welt and collar. Join shoulder, sleeve and side seams. St by st, backstitching into the open loops, sew collar first to outside, then to inside, unravel contrast yarn. Fold welt in half to inside,



2686

Belt :

St. st., tubular, with 10 nds in W.P. on each bed, knit belt to required length. A few rows with contrast yarn, release.
 To make up : Block and press parts. Graft shoulders from dot to asterisk, unravel contrast yarn. Sew neckband to neck, st by st, backstitching into the open loops, unravelling contrast yarn, first to the outside, then to the inside. Join side seams from arrow to hem with mattress stitch. Sew on armhole band first on the outside, then on the inside, st by st backstitching into the open loops, unravel contrast yarn. Graft together loose end of belt, unravel contrast yarn.

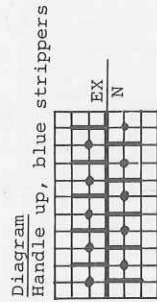
Diagram for intarsia
 Black strippers



blue = first feeding eyelet from the right
 pink = second feeding eyelet from the right

- 1 R blue, at right 1 pusher in R.P., knit 1 R
- 1 R pink, at right 1 pusher in W.P., knit 1 R
- 1 R blue, at right 1 pusher in R.P., knit 1 R
- 1 R pink, at right 1 pusher in W.P., knit 1 R
- 2 R blue, lock N, at right 2 pushers in W.P. repeat

catch down, join open edge of welt with mattress stitch. Set in sleeves. Attach press studs. Set in zip.



Material : 430 m length per 100 g
 135 yds per 1 oz
 10 cm = approx. 4"

2687 DUOMATIC 80/S

18/31

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

Lady's jacket

Size : to fit 88 (96) cm bust
Material : 500 g fairly fine acrylic with mohair
Stitch size : front 6 3/4, back 6 1/4
Test square : 100 sts = 36 cm, 100 R = 18 cm
Pattern : Racking pattern acc. to diagram
(only sts on front bed are counted)

RZ = RC

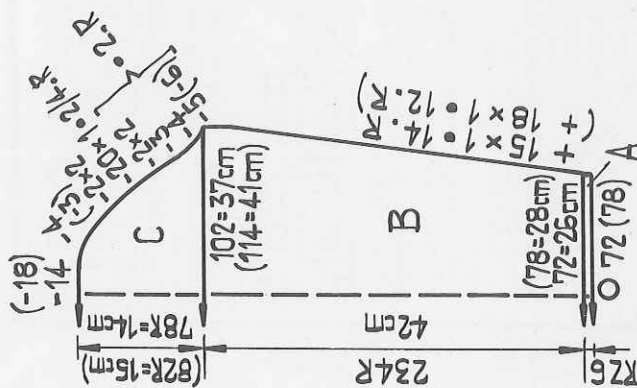
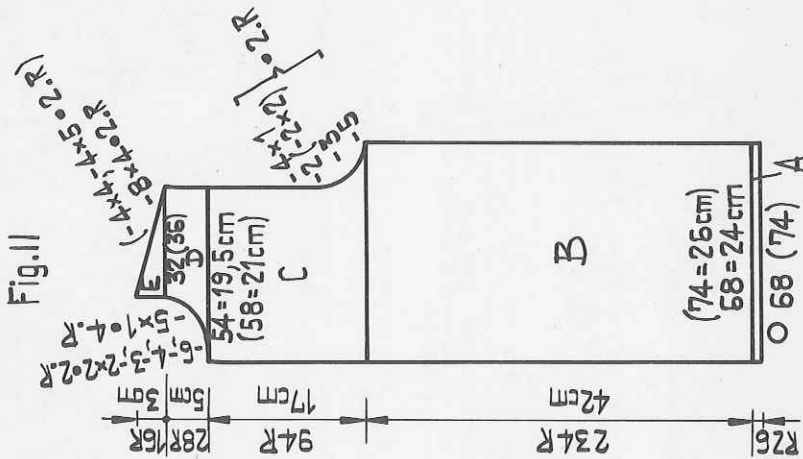
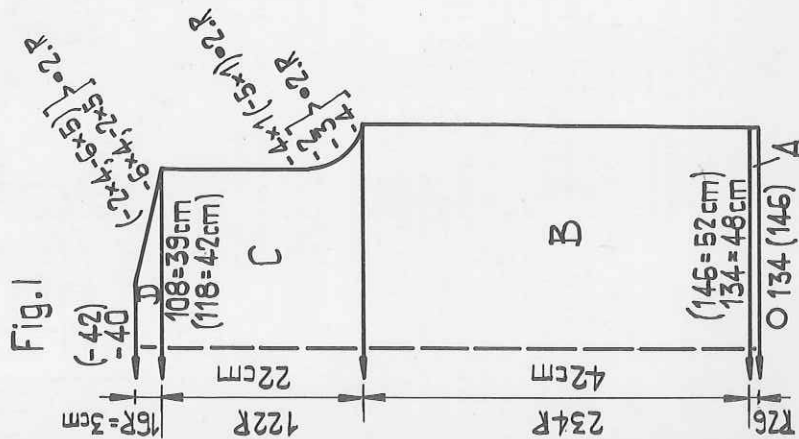


Fig. I : back

A = tubular cast-on as follows : for the first three rows use orange strippers, then black strippers. Knit 1 row with lock at back and front N, St.S 1/2; 4 rows lock back and front CX, St.S 4. Transfer sts acc. to diagram. Knit 1 row with lock at back and front N, St.S 5. B = knit straight in pattern acc. to diagram. C = shape armhole at each end, casting off sts on back bed as the case may be, then cont. to knit straight. D = shape shoulder at each end, cast off.

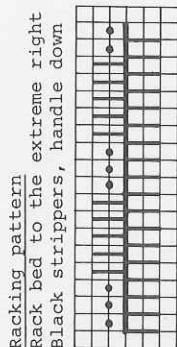
Fig. II : left front part

A = cast-on as for Fig. I, when transferring the sts leave the first three nds at left back empty. B = knit straight in pattern. C = shape armhole at right, then cont. to knit straight. D = shape neck at left, knit straight at right. E = shape shoulder at right, knit straight at left. Right front part : knit with reversed shapings, when transferring leave the first four nds at right back empty.

Fig. III : sleeves

A = cast-on as for Fig. I. B = knit in pattern, inc. at each end, and acc. to diagram adding nds at the back. C = shape sleeve head at each end, cast off. Neckband : With 100 nds on each bed make closed cast-on for tubular knitting. Knit RC 2 with St.S 4, RC 4 with St.S 4 3/4, RC 4 with St.S 5, RC 4 with St.S 5 1/4. A few rows with contrast yarn, release.

To make up : Pin out parts to size, cover with damp cloth and leave to dry for a few hours. Join shoulder, sleeve and side seams. Sew on neckband, first on the outside, then on the inside, st by st, backstitching into the open loops, unravel contrast yarn. Set in sleeves.



4 R GX
N
Rack 4 nds to the left
2 R N
N
4 R GX
N
Rack 4 nds to the right
2 R N
N
Repeat

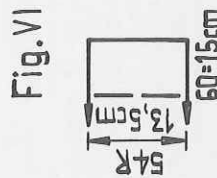
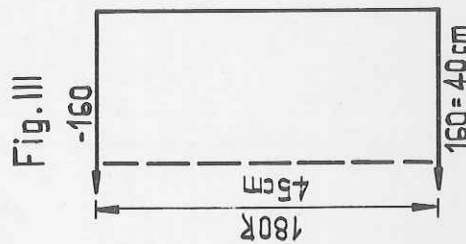
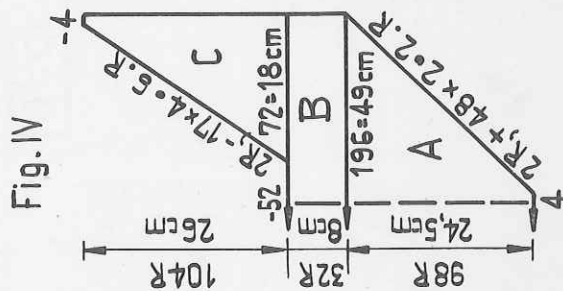
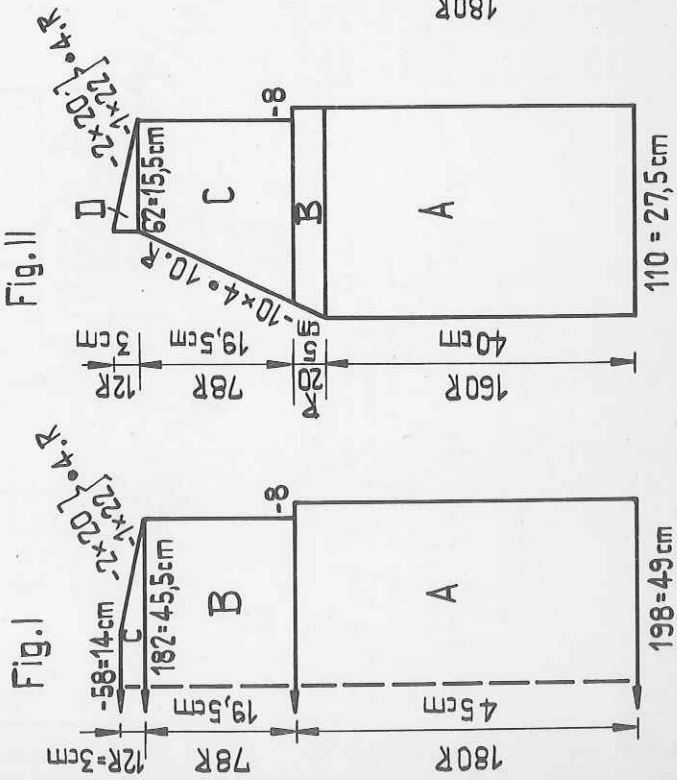
2693 DUOMATIC 80/S

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

Lady's jacket with large collar
 Design by Palma Lapham Knitting

Size : to fit 80-90 cm bust (approx.)
 Material : 350 g soft synthetic yarn
 Stitch size : 6V2
 Test square : 100 sts = 25 cm, 100 R = 25 cm
 Pattern : Long stitch : lock at front CX, back N

Fig. I :
 A = tubular cast-on. Knit straight in long stitch. B = cast off 8 sts at each end. Cont. to knit straight. C = shape shoulder at each end. Cast off loosely.
 Fig. II : knit two parts with reversed shapings
 A = tubular cast-on. Knit straight in long stitch. B = shape neck at left using triple decker. C = cast off 8 sts at right, cont. to shape neck at left.
 D = shape shoulder at right, knit straight at left.
 Fig. III : sleeves, knit two parts alike
 Tubular cast-on with 160 sts. Knit straight. Cast off loosely.
 Fig. IV : collar
 A = over 4 nds tubular cast-on. Then, knit in long stitch, inc. at each end.
 B = knit straight. C = divide work : cast off 52 sts at centre. Place left half onto deckercombs. For right side, knit straight at right, dec. at left using triple decker. Cast off. 2nd half : return sts to nds of machine and knit section C with reversed shapings.
 Fig. V : pockets, knit two parts alike
 Tubular cast-on with 60 sts. Knit straight in long stitch. Finish with a few rows of contrast yarn, release.
 To make up : Block and lightly press parts. Join shoulder seam. Attach collar to neck opening with mattress stitch. In the same way attach sleeves. Join side and sleeve seams. Sew pockets in position, sewing on lower edge st by st, backstitching into the open loops, then close sides. If desired, make a fringe for the collar.



2694 DUOMATIC 80/S

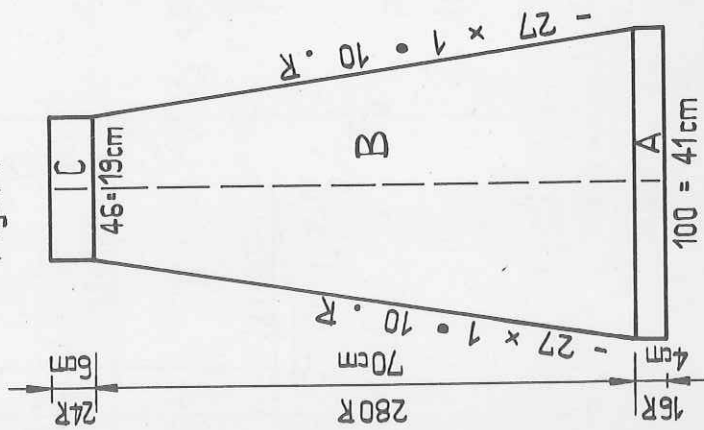
Material : 320 m length per 100 g
100 yds per 1 Oz
10 cm = approx. 4"

Bouclé skirt to go with nos. 2695, 2696

Size : to fit 94 cm hips (approx.)
Material : 450 g wool bouclé, elastic 68 cm long
Stitch size : Stocking stitch 6/4
Test square : 100 sts = 41 cm, 100 R = 25 cm
Pattern : Stocking stitch, wrong side worn as right side.

Fig. VII : knit 4 parts alike
A = tubular cast-on for 1:1 rib over 100 nds. Knit 6 rows in 1:1 rib with St.S 4. Transfer sts to front for st.st. Knit st.st. B = dec. at each end. C = knit straight. A few rows with contrast yarn, release.
To make up : Block and press parts. Join side seams with mattress stitch. Fold waist hem to inside and catch down. Insert waist elastic. Make hem to required length.

Fig. VII



2695

Fig. I :

A = tubular cast-on in 1:1 division, bouclé. Knit 32 rows in 1:1 rib with St.S 4. B = transfer all sts to front for st.st., knit straight in pattern, beginning with contrast yarn. Inc. at each end. C = transfer sts for 1:1 rib, knit straight with St.S 4. Cast off.

Fig. II :

Knit sections A + B as for Fig. I, but over a different number of nds. C = st.st., straight, bouclé. D = divide work. Place left half onto deckercombs. For right side, dec. at each end with triple decker. E = transfer the remaining sts for 1:1 rib. Knit approx. 130 rows with St.S 4. Cast off. For left half, return sts to nds of machine and knit sections D + E in the same way.

To make up : Block and press parts lightly. Join side seams. Attach straps to back acc. to required length. If necessary, insert an elastic into the upper edge of the back part, and at front make a row of single crochet.

Material : Bouclé 320 m length per 100 g

100 yds per 1 Oz

Yarn 430 m length per 100 g

135 yds per 1 oz

'Gold yarn' 666 m length per 100 g

210 yds per 1 oz

10 cm = approx. 4"

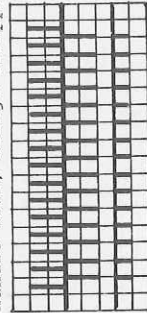
2717

Baby rug

Size : approx. 1 m x 1 m
Material : Medium acrylic/mohair : 450 g
Stitch size : Back 4 1/2, front 3 3/4
Pattern : AX-pattern as per diagram

Diagram 1

Handle down, orange strippers



Arrange pushers acc. to diagram

2 R N

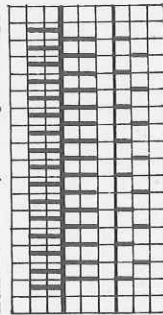
AX ←

2 R N

AX

Diagram 2

Handle down, orange strippers



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

Cast on with racking, with at back 178 nds, front 177 nds, St.S 4 1/4. Arrange pushers acc. to diagram 1 and knit 48 rows in pattern. Then arrange pushers as follows : at each end 15 pushers acc. to diagram 1, inbetween arrange 21 pushers alternately acc. to diagram 1 and 2. Knit 80 rows. Re-arrange pushers as follows : the 15 pushers at each end remain in the same position, but everywhere inbetween, where the pushers were arranged acc. to diagram 1, they now have to be arranged acc. to diagram 2, and the other way round. Knit 80 rows. Repeat this procedure 3 more times, i.e. knit a total of 448 rows. Finally, arrange all pushers acc. to diagram 1 once more and knit 48 rows. Cast off loosely.

2698 DUOMATIC 80/S

Material : 370 m length per 100 g
116 yds per 1 oz
10 cm = approx. 4"

Dress with wrap-over top

Size : to fit 95 cm bust, hips 100 cm
Material : 680 g medium Alpaka, 1 waist elastic
Stitch size : 6
Test square : 100 sts = 36 cm, 100 R = 27,5 cm
Pattern : Stocking stitch

RZ=RC

Fig. I

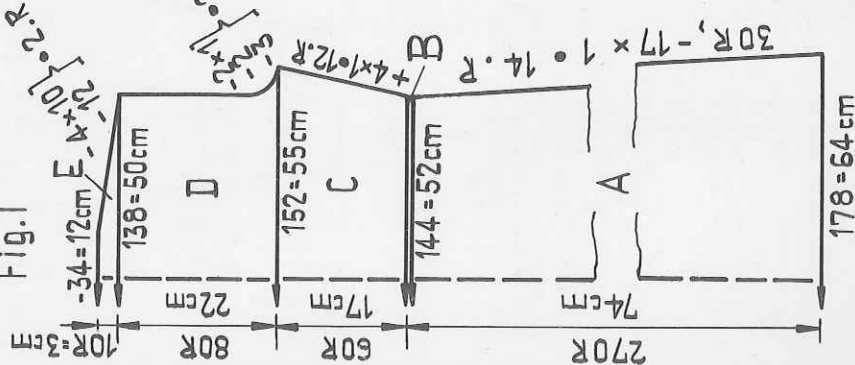


Fig. II

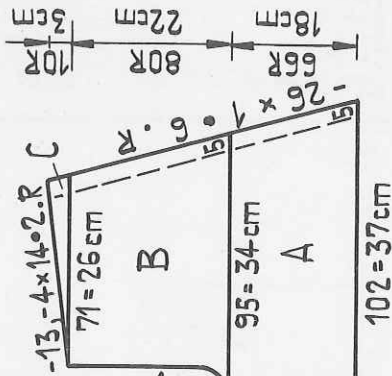


Fig. IV

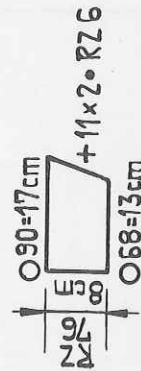


Fig. I : back

A = with 178 sts tubular cast-on for 1:1 rib. Knit 4 rows. Transfer all sts to front for st.st. Knit st.st., dec. at each end using triple decker. B = to draw through the belt : bring all nds in to W.P. at back, knit 1 row with lock N/N, then knit 6 rows with lock at back N, front CX, then 6 rows with lock at front N, back GX. Transfer all sts to front for st.st. C = st.st., inc. at each end. D = shape armhole at each end; cont. to knit straight, st.st. E = shape shoulder at each end. Cast off.

For skirt front part : Knit as for Fig. 1, section A, but add an extra 6 rows. A few rows with contrast yarn, release.

Fig. II : front top part, knit two parts with reversed shapings. A = begin with contrast yarn, cast on for st.st. with 102 sts on front bed. On back bed put 5 nds into W.P. at right edge, lock at back CX, St.S 3/2. Inc. at left edge, dec. at right with triple decker, at the same time transferring the 5 sts on back bed also to the left. B = cont. to dec. at right, shape armhole at left. C = cont. to dec. at right, at left shape shoulder.

Fig. III : sleeves, two parts alike

A = with 62 sts tubular cast-on for 1:1 rib. Knit 8 rows 1:1 rib, St.S front and back 3/2. B = transfer all sts to front for st.st. Knit st.st., inc. at each end. C = shape sleeve head at each end.

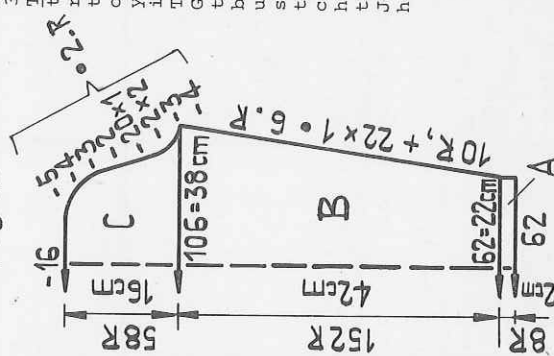
Fig. IV : shoulder saddles, knit 2 parts with reversed shapings

Begin with contrast yarn, with 34 sts on each bed open cast-on for tubular. Knit as follows : *knit RC 16 with lock CX/CX, St.S 5/2; 1 row lock N/N, St.S 3; 1 row lock CX/CX, St.S at back 5/2, front 3.* Repeat from * to * until your row counter shows 76, BUT for the last RC 16 knit half tubular open at right, at the same time inc. at right 11 times 2 sts every RC 10. End with a few rows contrast yarn, release.

Neckband :

Cast on 14 sts for st.st., using contrast yarn. Knit 12 rows. End with a few rows contrast yarn, release.

Fig. III



Belt :

With 9 sts on each bed, tubular cast-on for K/K. Then, with lock at back CX, front N, St.S at back 3/2, front 4, knit approx. 170 cms.

To make up : Block and press parts. First sew the two top front parts to upper skirt part, i.e. 6 rows down from the waist edge of skirt and so that the right top part crosses over the left by about one third. Now, with right side of knitting facing you, sew parts together, st by st, backstitching into the open loops and unravelling contrast yarn. This will give you the passage for the belt.

Gather the upper edges of the front parts and sew them between the narrower ends of the saddles, st by st, backstitching into the open loops and unravelling contrast yarn. Sew back part, also slightly gathered, between the broader ends of the saddles, but leaving out approx. 5 cm at the centre between the two saddles where the neckband has to be attached, st by st, backstitching into the open loops and unravelling contrast yarn. Join side and sleeve seams. Set in sleeves. Make hem if so desired. Insert waist elastic.

2699 DUOMATIC 80/S

Material : 280 m length per 100 g
 88 yds per 1 oz
 10 cm = approx. 4"

Child's jump suit Designed by S. Spring

Size : to fit a 2-year old, height 92 cm
 Material : 400 g combed wool, decatized. Zip
 40 cm long

Stitch size : St.st. = 7. Pattern for yoke and

sleeves = 5. 1:1 rib = 3

Test square : St.st. : 100 sts = 36 cm

100 R = 26 cm

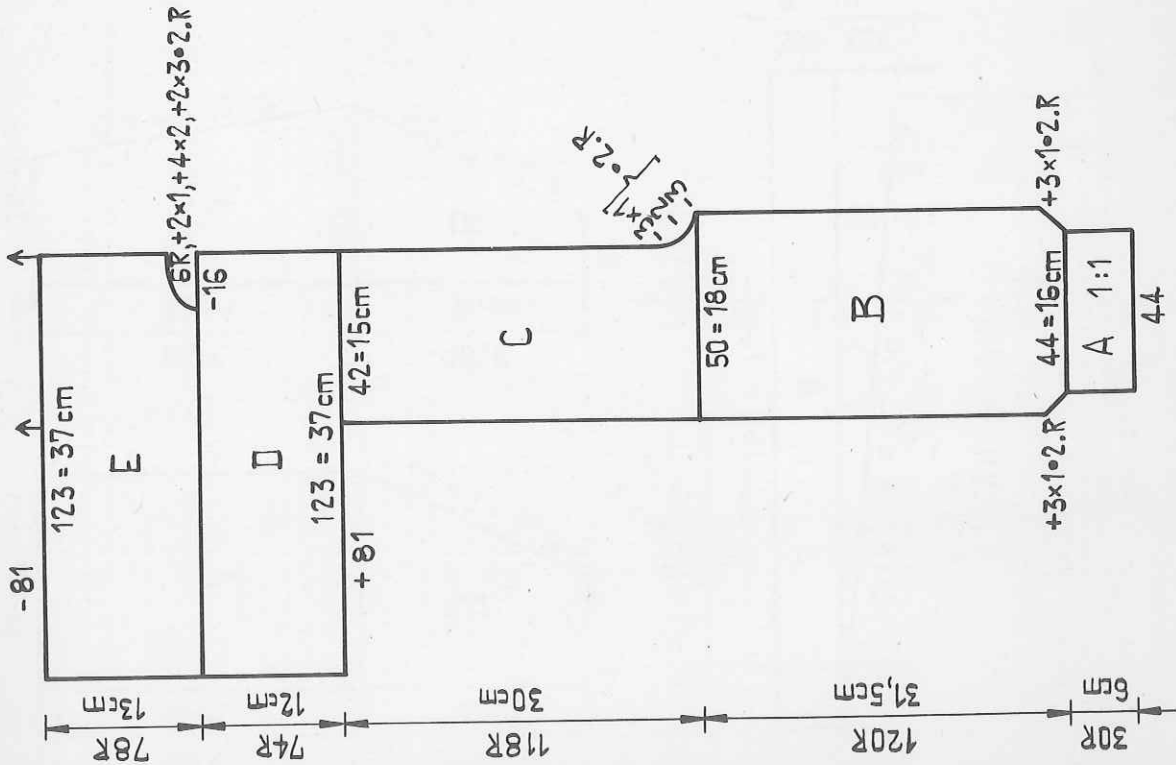
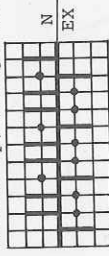
Pattern as per diagram :

100 sts = 30 cm

100 R = 17 cm

Pattern : Trouser legs and bodice st.st.
 Yoke and sleeves half Fisherman's
 rib as per diagram. Bands 1:1 rib.

Diagram
 Handle up, orange strippers



The jump suit is worked in two parts, with reversed shapings.
 A = band (ankle). The first time cast on at right on the needle bed, the second time on the left. Tubular cast-on for 1:1 rib with 44 sts. Knit straight. B = transfer all sts to front. Knit st. st., inc. at each end; then knit straight. C = dec. at right for gusset, cont. to knit straight. D = at left, place 81 sts of an old test square onto the nds of the machine, or else cast on with BX and pushers. Transfer sts acc. to diagram for the pattern. With St.S 5 cont. to knit straight, in pattern. E = cast off 16 sts at right for neck. Knit 6 rows straight, then inc. at right acc. to diagram. Cont. to knit straight, cast off 81 sts at left. Repeat sections C,B and A once in reverse order. When you have finished, cast off band very loosely (maybe putting sts onto handknitting nds and casting off by hand).

Collar :

Tubular cast-on for 1:1 rib with 124 sts. Transfer sts acc. to diagram for pattern. Knit 22 rows with St.S 5. Transfer sts for 1:1 rib. Knit RC 10 tub. with St.S 4 1/2. A few rows with contrast yarn, release.

Sleeve bands : knit two parts alike

Tubular cast-on for 1:1 rib with 76 sts. Knit 30 rows with St.S 3. Transfer sts to front for st.st. Knit 1 row. A few rows with contrast yarn, release. To make up : Block and press parts, but only those knitted in stocking stitch. Join side, leg and back seams as far as and including gusset at front. Sew on sleeve bands, st by st, backstitching into the open loops and unravelling contrast yarn. Attach collar first to the outside, then to the inside, st by st, backstitching into the open loops and unravelling contrast yarn. Set in zip along edges of front parts (possibly, crocheted along edges first).

2697 DUOMATIC 80/S

Material : 290 m length per 100 g
91 yds per 1 oz
10 cm = approx. 4"

Lady's two-piece

Size : to fit 88-92 cm bust
Material : 700 g fine bouclé wool, 1 waist elastic
Stitch size : Stocking stitch = 7 1/2. Bands = 6 1/2
Test square : 100 sts = 48 cm, 100 R = 24,5 cm
Pattern : Stocking stitch

Fig. VII + VIII

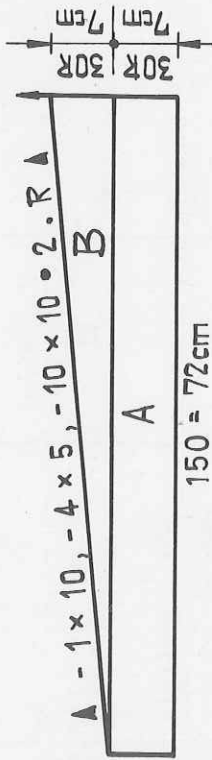


Fig. I + II

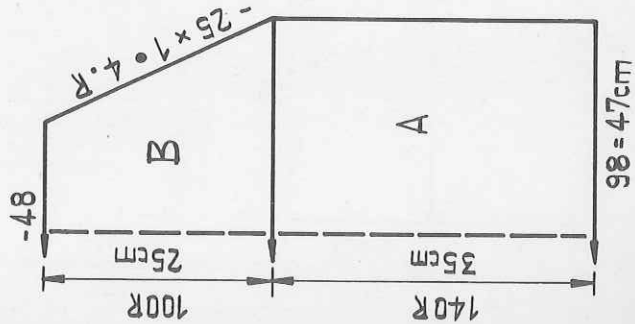


Fig. III

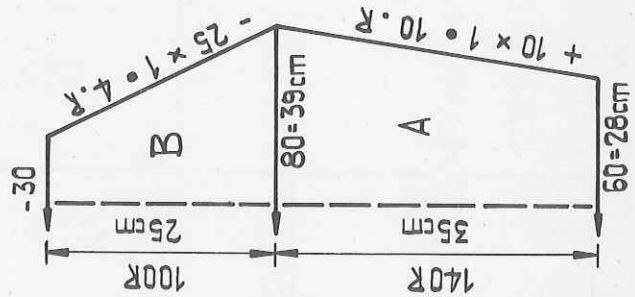


Fig. I + II : knit two parts alike

A = with 98 sts tubular cast-on for 1:l rib. Knit 4 rows. Transfer sts to front bed. Knit st.st., straight. B = shape raglan at each end. Cast off.

Fig. III : knit two parts alike

A = with 60 sts tubular cast-on for 1:l rib. Knit 4 rows. Transfer sts to front bed. Knit st.st., inc. at each end. B = shape raglan. Cast off.

Bands :

With 5 sts knit st.st. in St.S 6 1/2. For sleeves, knit twice 80 rows; for neckband knit once 216 rows.

Fig. VII + VIII :

Using contrast yarn, cast on 150 sts for st.st. Cast on an additional 2 sts at right on back bed for the hem.

A = knit 30 rows st.st. B = with lock N/BX, all pushers in W.P., make graduations from the left acc. to diagram. Repeat sections A + B 9 times more. End with a few rows contrast yarn, release.

To make up : Pin out pieces to size, cover with wet cloth, leave to dry.

Pullover : Join sleeve, side and raglan seams. Trim sleeves and neck opening with bands, slightly gathering parts. Skirt : Unravel contrast yarn. Craft together beginning and end. Make small hem at waist, and insert elastic.

2702 DUOMATIC 80/S

Girl's dress

Size :

to fit a 3-year old, height 98 cm

Material : 320 g fine cotton yarn (mercerized) (approx.)

110 g cyclamen, 210 g lilac

6

Stitch size :

100 sts = 33 cm, 100 R = 23 cm

Test square :

Stocking stitch, punchcard 46A+B deco (one pattern of each as per picture). Single-bed fairisle.

Fig. I + II

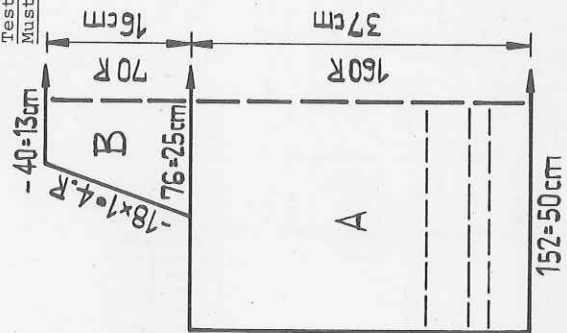
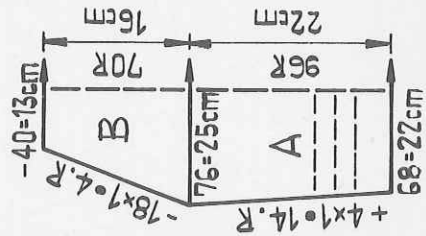


Fig. III



2704 DUOMATIC 80

Winter Outfit

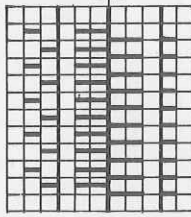
Size :
Material :

to fit 88 (92) cm bust, hips 90 (94) cm
1045 (1145) g mohair/acrylic = 760 (840) g aubergine,
130 (140) g blue, 155 (165) g faded pink, 1 length waist
elastic

Stitch size : Bands = 5. Fairisle = 4/2
Test square : 100 sts = 19,5 cm, 100 R (RC 200) = 21,5 cm
Pattern : Fairisle with punchcard 37 DECO for jacket.
Fairisle for skirt, plain aubergine.

Fairisle

Handle down, orange strippers



Colour change sequence :

Main colour : aubergine
Trimming colour for 1st repeat = faded pink
" " " " 2nd " = blue
" " " " 3rd " = faded pink
" " " " 4th " = blue
etc.

Fig. I

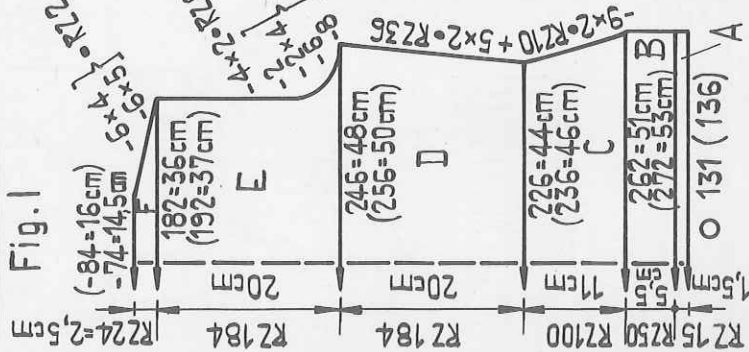


Fig. II

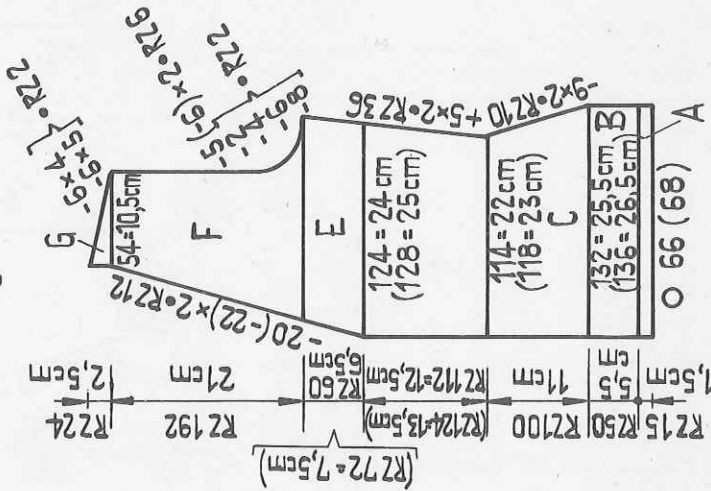


Fig. III

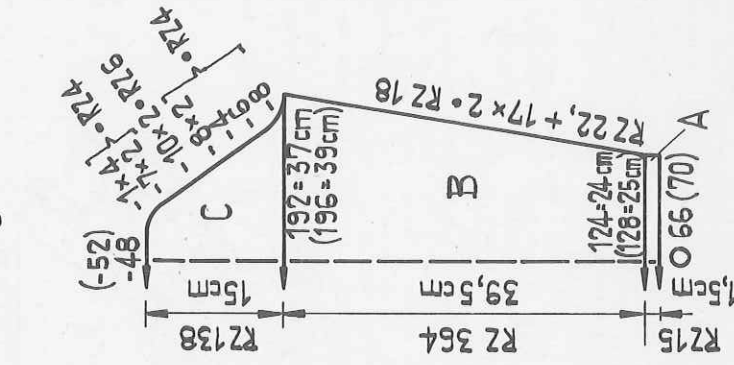
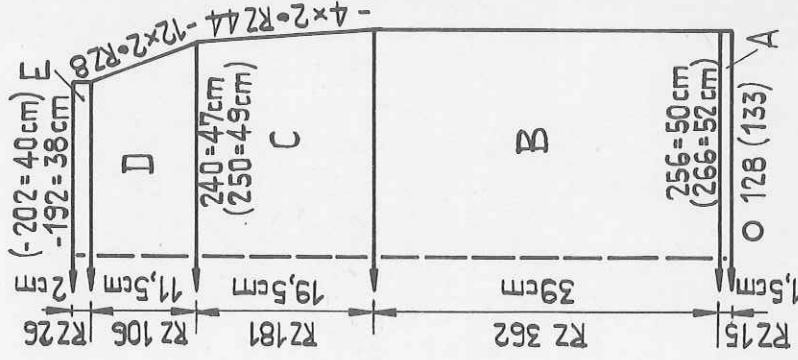


Fig. VII + VIII



Jacket

Fig. I :

A = tubular, with 262 (272) nds tubular cast-on, aubergine. Knit RC 14, lock CX/CX, St.S 5. RC 1, lock N, St.S 4/2. B = fairisle pattern acc. to punchcard, beginning at RC 76 (1 punchcard row before 0). C = dec. at each end. D = inc. at each end. E = shape armhole at each end. Cont. straight. F = shape shoulder at each end. Cast off.

Fig. II :

A = tubular, with 132 (136) nds tubular cast-on, aubergine. Knit RC 14 with lock CX/CX, St.S 5. RC 1, N/N, St.S 4/2. B = fairisle pattern as for Fig. I. C = dec. at right. D = inc. at right. E = inc. at right, shape neck at left. F = shape armhole at right, then cont. straight; shape neck at left. G = shape shoulder at right, knit straight at left. 2nd part : knit with reversed shapings.

Fig. III :

A = tubular, with 124 (128) nds tubular cast-on, aubergine. Knit RC 14, with lock CX/CX, St.S 5. RC 1, N/N, St.S 4/2. B = fairisle pattern, knit RC 22 straight. Then inc. at each end. C = shape sleeve head at each end. Cast off.

2707 DUOMATIC 80/S

Roll-collar sweater to match no. 2704 FORMA

- Size : to fit 88 cm bust
 Material : 270 g mohair/acrylic
 Stitch size : St.st. = 5, 1:1 rib = 3
 Test square : 100 sts = 33 cm, 100 R = 21,5 cm
 Pattern : Stocking stitch. Collar and bands 1:1 rib.

Fig. I :
 A = tubular cast-on for 1:1 rib. Knit straight. B = transfer all sts to front for st.st. Knit st.st., inc. at each end. C = st.st., shape armhole at each end. D = st.st., shape shoulder at each end. Cast off.
 Fig. II :
 A + B = as for Fig. I. C = st.st., shape armhole at each end. D = divide work. Cast off 20 sts at centre. Place left half onto dekercombs. For right half :

Fig. I

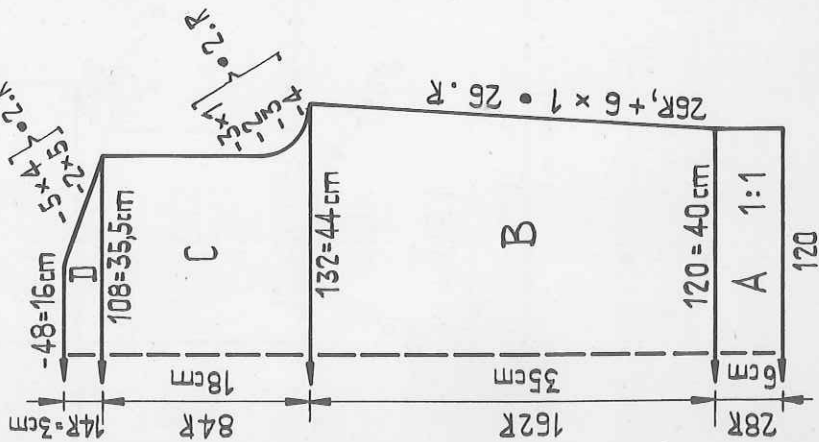


Fig. II

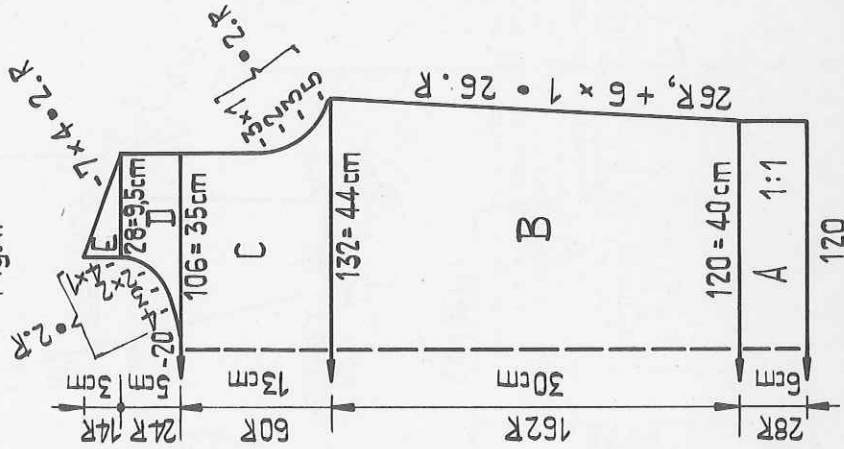
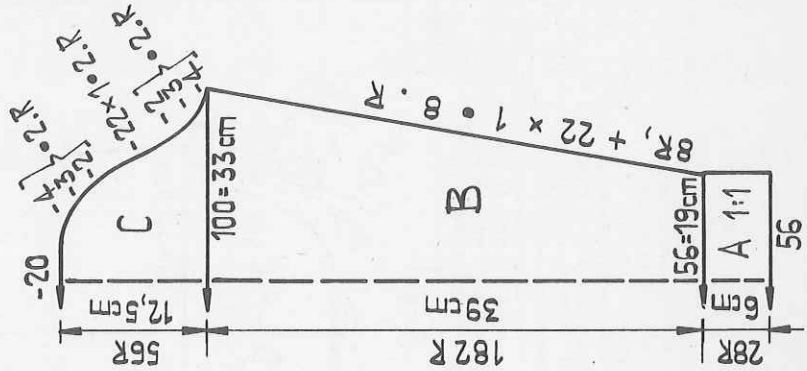


Fig. III



cont. to knit, shaping neck at left. E = shape shoulder at right. Cast off. For left half : return sts to ends of machine and knit sections D + E with reversed shapings.

Fig. III : knit two parts alike
 A = tubular cast-on for 1:1 rib. Knit straight. B = transfer all sts to front for st.st. Knit st.st., inc. at each end. C = shape sleeve head at each end, cast off.
 Collar : Tubular cast-on for 1:1 rib with 130 sts. Knit 100 rows straight. Transfer all sts to front. Knit 2 rows st.st. End with a few rows contrast yarn, release.
 To make up : Block and press parts. Join shoulder, side and sleeve seams. Set in sleeves. Join collar into a ring with mattress stitch and sew to neck opening, st by st, backstitching into open loops and unravelling contrast yarn (position it a little deeper at the back).

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

2704

Fig. VII + VIII : aubergine, knit two parts alike.

A = tubular, with 256 (266) nds tub. cast-on. Knit RC 14 with lock CX/CX, St.S 5. RC 1, N/N, St.S 4/2. B = fairisle, plain, straight. C = dec. at each end. D = dec. at each end. E = RC 25, GX/N, St.S 5, black strippers. RC 1, N/N, St.S 5. Transfer all sts to front. Knit RC 1, N/N, St.S 4. Lower needle bed. Crochet through the stitches and remove knitting.

Neckband : aubergine, knit two parts alike. Tubular, with 180 sts tub. cast-on. Knit RC 2, CX/CX, St.S 5. RC 1, N/N, St.S 5. Transfer all sts to front. Knit RC 18, CX/N, St.S 5. Cast off all sts.

To make up : Jacket : Block and press parts. Join shoulders. Join the two parts of the neckband, fold in half, and sew to neck opening (1 cm deep), first to the outside, then the inside. Join sleeve and side seams. Set in sleeves.

Skirt : Join side seams. Leave opening on one side of waist band for inserting waist elastic. Insert waist elastic.

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

2709/2710 DUOMATIC 80/S

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

Skirt to match 2708 and 2710

Size : to fit 90 cm hips
Material : 330 g fine industrial wool. 1 waist elastic.
Stitch size : Back = 3, front = 4
Test square : 100 sts = 18,5 cm, 100 R = 14 cm
Pattern : Ribs in "long stitch" as per diagram.

Fig. VII : knit two parts alike
A = tubular cast-on, with 6 tubular rows, 302 sts (i.e. 151 on each bed), St.S 3 3/4. Then transfer sts acc. to diagram and knit in pattern, straight.
B = transfer sts for 1:1 rib. Knit 26 rows with St.S 2 3/4. End with a few rows contrast yarn, release.
To make up : Block and press parts. Join side seams with mattress stitch. Fold waist hem to inside and catch down. Insert waist elastic.

Diagram : Ribs in "long stitch"
Handle down, black strippers

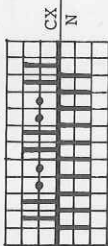


Fig. VII

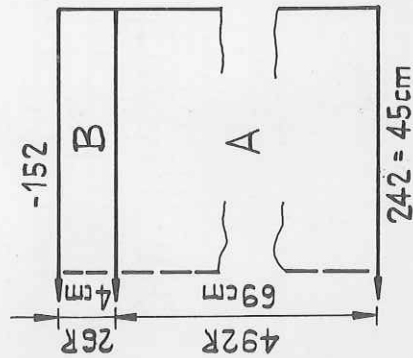
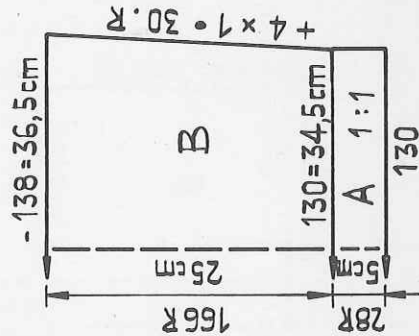


Fig. I + II



Top to match 2708 and 2709

Size : to fit 84 cm bust
Material : 80 g fine industrial wool pink and 50 g very fine silver thread plus a remnant of industrial wool aubergine.
Stitch size : Stocking stitch = 4
Test square : 100 sts = 26,5 cm, 100 R = 15 cm
Pattern : Stocking stitch. Band 1:1 rib.

Fig. I + II : knit two parts alike
A = use pink and silver together. Tubular cast-on for 1:1 rib with 130 sts. Knit straight with St.S 2 3/4. B = transfer all sts to front for st.st. Knit 4 rows st.st., aubergine. Then, use pink and silver together, inc. at each end. Cast off.
Band : knit two parts alike
With 110 sts on each bed closed cast-on for tubular. Knit RC 20 tubular with St.S 3 3/4. End with a few rows contrast yarn, release.
Strap : knit two parts alike
With 12 sts on each bed tubular cast-on for K/K. Knit approx. 240 rows (44 cm). Cast off.
To make up : Block and press parts. Sew band to upper edge, first on the outside, then the inside, st by st, backstitching into the open loops and unravelling contrast yarn. Join side seams. Sew straps in position.

2711 DUOMATIC 80/S

Lady's waist coat

Size : to fit 88 cm bust
Material : 200 g fine industrial wool : 120 g beige, 80 g pink, 4 buttons
Stitch size, Test square and Pattern see model 2708

Back and front parts, button and buttonhole bands are knitted as given for model 2708, but use beige in place of aubergine.
Instead of sleeves knit armhole bands as follows : with beige, tubular cast-on with 210 sts for 2:2 rib over a width of 159 nds. Knit 8 rows beige, 4 rows pink, 6 rows beige, 2 rows pink, 6 rows beige. End with a few rows contrast yarn, release.
To make up : Block and press parts. Join side and shoulder seams. Sew button and buttonhole bands in position with mattress stitch. Sew on armhole bands, st by st, backstitching into the open loops and unravelling contrast yarn. Sew on buttons.

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

2712 DUOMATIC 80/S

Summer Outfit

to fit 90 cm bust, 95 cm hips
 900 g medium synthetic yarn, pale green. 1 waist elastic, 5 small buttons.

Stitch size : AX-pattern = back 5/2, front = 3.. St.st. = 4/2

Test square : AX-pattern : 100 sts = 30 cm, 100 R = 21 cm

Pattern : Skirt and waist coat : AX-pattern as per diagram.

Welt of waist coat : 1:1 rib. Top : stocking stitch.

Diagram : AX-pattern

Handle down, black strippers

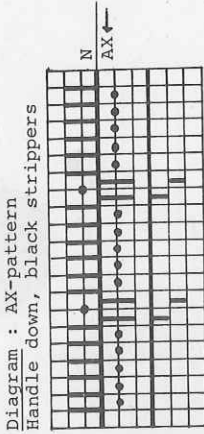


Fig. VII : Skirt, knit 3 parts alike
 A = tubular cast-on for 1:1 rib with 178 nds, then, transfer sts acc. to diagram for AX-pattern (place puristitch loop of adjacent stitch onto 2nd nd at front). Knit straight, in pattern. B = transfer all sts to back, then transfer every alternate st to adjacent st to adjacent nd and put all empty nds out of W.P. With every alternate st, lock N, knit 20 rows. End with a few rows contrast yarn, release.

Fig. VII

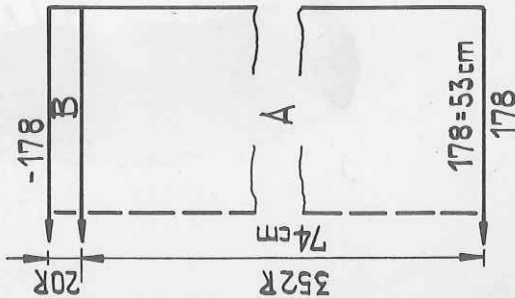


Fig. I

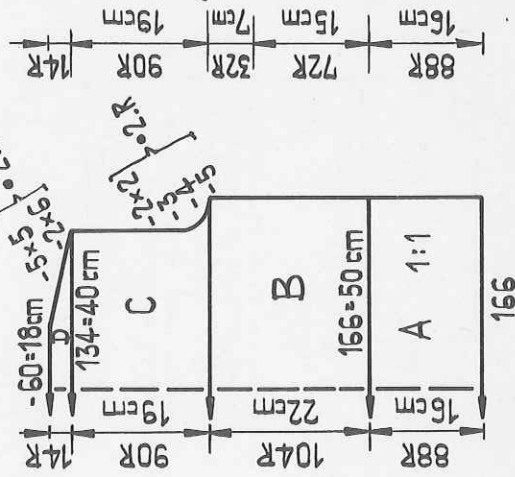
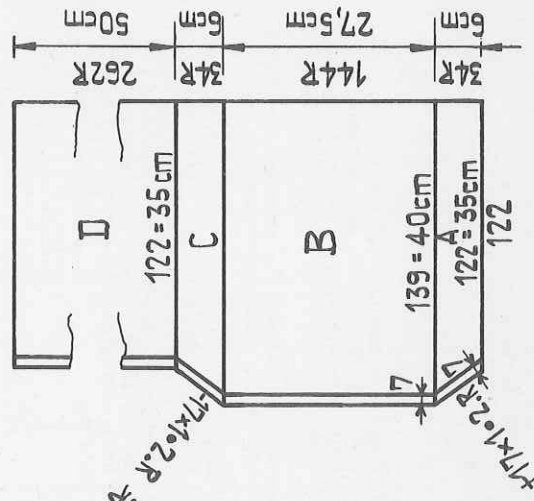


Fig. II



Fig. XVI



Material : 330 m length per 100 g
 103 yds per 1 Oz
 10 cm = approx. 4"

Fig. I : Back, waist coat

A = tubular cast-on for 1:1 rib with 166 nds. Knit straight, St.S 2 3/4. B = transfer sts acc. to diagram for AX-pattern. Knit straight. C = dec. at each end. D = shape shoulder at each end. Cast off.

Fig. II : Front part, waist coat. Knit two parts with reversed shapings.

A = tubular cast-on for 1:1 rib with 80 nds. Knit straight, St.S 2 3/4. B = transfer sts acc. to diagram for AX-pattern. Knit straight, in pattern. C = shape neck at left, knit straight at right. D = cont. to shape neck at left, shape armhole at right. E = straight at left, shape shoulder at right.

Fig. XVI : Top

A = begin with contrast yarn, 122 sts, stocking stitch, bring 7 additional nds in W.P. at left back, lock at back CX, St.S 2 1/2, knit st.st., inc. at left, i.e. always moving the 7 sts at left back out by 1 st. B = knit straight. C = dec. at left edge, i.e. always moving the 7 sts at left back in by 1 st. D = knit straight. End with a few rows contrast yarn, release.

Band for waist coat :

Tubular cast-on for K/K with 10 sts on each bed; then with lock at back CX, front N, St.S at back 3 1/2, front 4 1/2, knit 6 rows. Work first buttonhole over 5 sts, knit 16 rows, work second buttonhole, repeat. Work 5 buttonholes in all. Then, knit straight, i.e. a total of about 150 cm. Release. (Unravel and cast off by hand only after having sewn on).

Strap : knit twice

AS for band, but omit buttonholes, 50 cm long.

To make up : Block and press parts lightly. Join skirt seams. Fold waist hem to inside, catch down and insert waist elastic. Join shoulder and side seams of waist coat. Sew bands in position along waist coat edges. Attach buttons. Graft together side seam of top, unravel contrast yarn. Sew on straps to required length.

2719 DUOMATIC 80/S

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

Man's fairisle sweater Can be knitted with forma

Size : to fit 96-100 cm chest

640 g wool : 300 g

Material : orange, 340 g brown

Stitch size : 6/2. Bands 2:2 rib=5/2

Test square : 100 sts = 38 cm

RC 200 = 29 cm

Pattern : I : single-bed fairisle

acc. to diagram or punch

card 77 deco.

II : vertical stripes

5 sts brown, 5 sts

orange acc. to diagram.

Fig. I : Cast on at the centre of the needle bed. A = across the width of 128 nds, tubular cast-on for 2:2 rib with 172 sts. Knit straight, brown.

B = transfer sts to front for single-bed fairisle, begin pattern with punchcard 77 deco or acc. to diagram.

Note : Align deco card reader with marking on slotted rack. Without deco, centre as per diagram. Begin with 2 rows brown, inc. at each end.

C = shape armhole at each end. End of pattern I at RC 58. D = begin of pattern II : begin pusher arrangement at the centre of bed, with at left

pushers 1,2,3, at right pushers 1,2 in Rest Position. Begin with 2 rows brown, cont. to knit straight.

Fig. II :

A, B, C + D = as for Fig. I. E = divide work. Cast off 20 sts at centre. Place left half onto deckercombs. For right half : shape neck at left, knit straight at right. F = shape shoulder at right, knit straight at left. For left half : return sts to nds of machine, knit sections E + F with reversed shapings.

Fig. III : knit two parts alike
A = across the width of 64 nds, tubular cast-on for 2:2 rib with 84 sts. Knit straight. B = pattern arrangement and pattern begin as for Fig. I, inc. at each end. C = shape sleeve head at each end, at RC 36 end of pattern I. D = each end of pattern II as for Fig. I. Cont. to shape sleeve head. Cast off.

Neckband : brown
Across the width of 110 nds, tubular cast-on for 2:2 rib with 148 sts. Knit 26 rows with St.S 5/2. A few rows with contrast yarn, release.

To make up : Block and press parts. Join shoulder seams. Sew neckband to neck opening, st by st, backstitching into open loops and unravelling contrast yarn, then join the neckband at centre back, fold it in half and catch down on inside. Join side and sleeve seams. Set in sleeves.

Fig. I

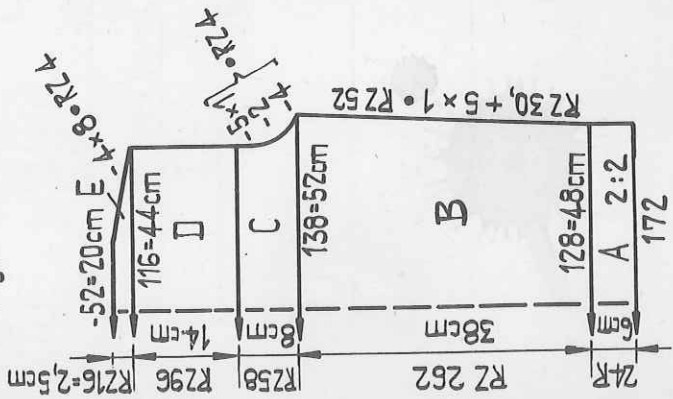


Fig. II

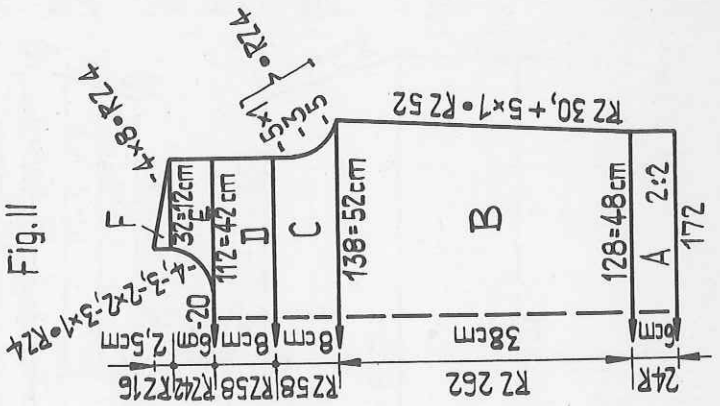
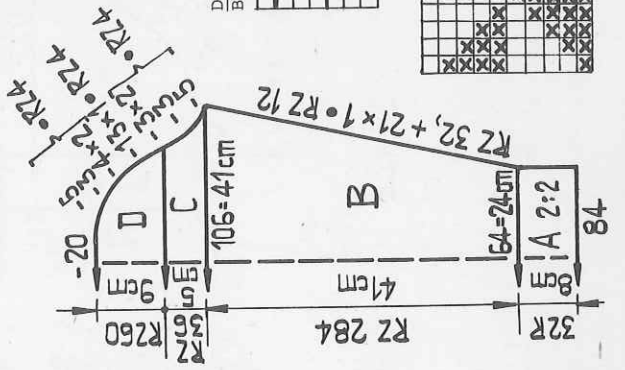
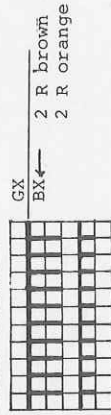


Fig. III



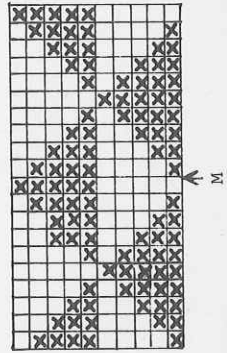
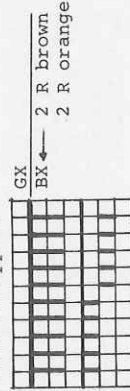
RZ = RC

Diagram : Pattern I, fairisle
Black strippers



Arrange pushers acc. to diagram

Diagram : Pattern II, stripes
Black strippers



2713 DUOMATIC 80/S

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

Man's sweater
Size :
Material :
Stitch size :
Test square :
Pattern :

to fit 108 cm chest
520 g wool/acrylic : 370 g rust-col.,
50 g black, 50 g brown, 50 g light
rust.
St.st. = 7 1/2. 1:1 rib = 4
100 sts = 43 cm, 100 R (RC 200) = 32 cm
Stocking stitch, intarsia acc. to
instructions and diagram. Sleeves and
bands in 1:1 rib.

Fig. I + II

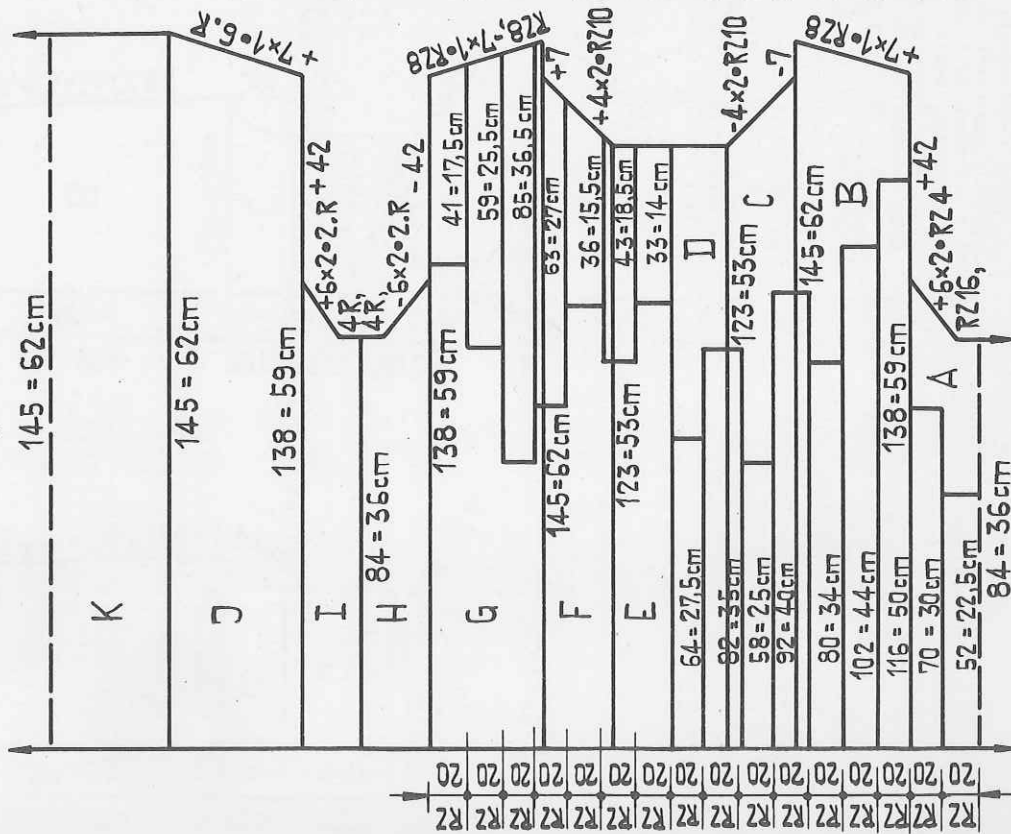


Fig. III

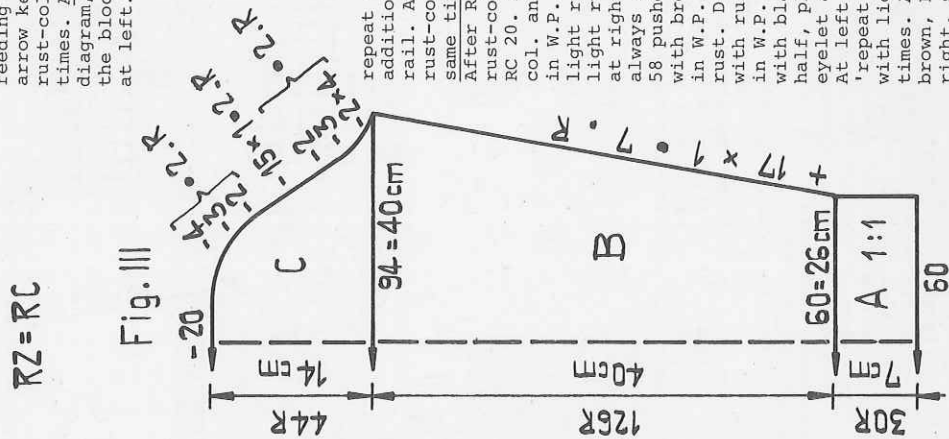


Fig. I + II :

For intarsia, there must always be 1 nd in W.P. at back between the last pusher in W.P. and the first pusher in R.P. St.S 6, lock at back CX.

A = begin with contrast yarn, with 84 nds knit a few rows, then, knit intarsia as follows : remove 84 pushers from blocking rail, put rust-col. into feeding eyelet at extreme left, lock BX, press left arrow key. At left, bring 52 pushers in W.P. With rust-col. knit RC 2, RC 2 with brown, repeat 4 more times. At the same time inc. at right acc. to diagram, and remove for each new st 1 pusher from the blocking rail. Now, bring 70 pushers in W.P. at left. With rust-col. knit RC 2, RC 2 with black,

repeat 4 more times. B = at right, cast on 42 additional sts and remove 42 pushers from blocking rail. At left, bring 116 pushers in W.P. With rust-col. knit RC 2, RC 2 with light rust. At the same time incr. at right for shoulder shaping. After RC 20, bring 102 pushers in W.P. at left. With rust-col. knit RC 2, RC 2 with brown, rep. until RC 20. At left bring 80 pushers in W.P. With rust-col. and black knit RC 20. At left bring 92 pushers in W.P., knit RC 2 with rust-col. and RC 2 with light rust. C = cont. to knit with rust-col. and light rust, total of RC 16, at the same time cast off at right 7 sts, then shape neck, at the same time always returning pushers to blocking rail. At left 58 pushers in W.P., knit RC 2 with rust-col., RC 2 with brown, repeat 4 more times. At left 82 pushers in W.P., knit RC 2 with rust-col., RC 2 with light rust. D = knit straight at each end, knit RC 16 with rust-col. and light rust. Now bring 64 pushers with black, rep. 4 more times. E = for the second half, place main col., i.e. rust-col., into feeding eyelet at extreme right. Knit straight at each end. At left bring 90 pushers in W.P. (now, for each 'repeat' start with the trimming colour). Knit RC 2 with light rust, RC 2 with rust-col., repeat 5 more times. At left 80 pushers in W.P., knit RC 2 with brown, RC 2 with rust-col., RC 16 in all. F = at right, shape neck, at the same removing 1 pusher

2715 DUOMATIC 80/S

Lady's striped jacket

Size : to fit 88 to 96 cm bust

Material : 600 g : 450 g bouclé beige and 150 g mohair red

Stitch size : Stocking stitch 5/2

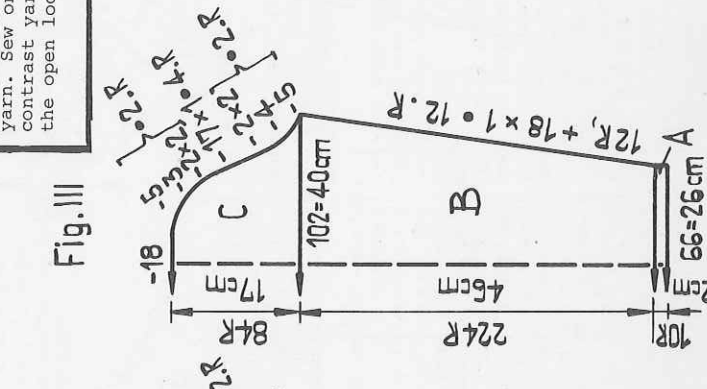
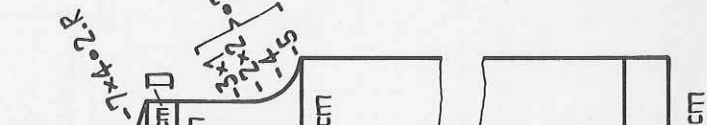
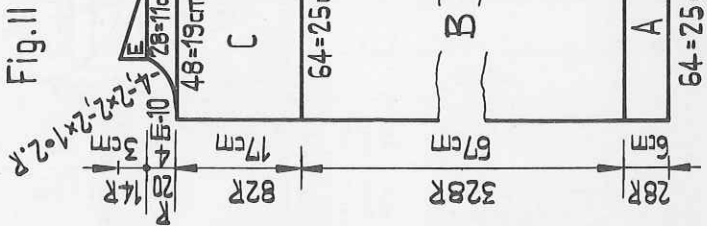
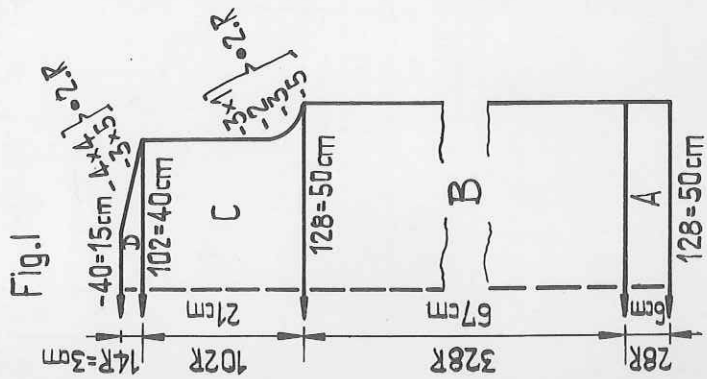
Test square : 100 sts = 39 cm

Pattern : 100 R = 20,5 cm

St.st. : 4 rows bouclé beige, 2 rows mohair red. Purl side worn as right side.

Fig. I :

A = hem, cast on with contrast yarn.
Knit st.st., stripes acc. to pattern.
B = knit straight, in pattern. C = shape armhole at each end, cont. straight. D = shape shoulder at each end. Cast off.



2713

from blocking rail for each increased stitch. Now knit another RC 4 with brown and rust-col. At left 87 pushers in W.P., knit RC 20 with black and rust-col. At left 70 pushers in W.P., knit RC 16 with brown and rust-col. G = at right, cast on an additional 7 sts, and remove 7 pushers from blocking rail, then start dec. for shoulder shaping. Knit another RC 4 with brown and rust-col. At left 58 pushers in W.P., knit RC 20 with light rust and rust-col. At left 81 pushers in W.P., knit RC 20 with black and rust-col. At left 99 off 42 sts, then shape armhole at right, cont. to knit with rust-col., st.st. I = cont. to knit st.st., inc. at right. J = cast on an additional 42 sts at right, then inc. at right for shoulder shaping. K = knit st.st., straight. Knit sections K+J+I in this sequence once more, but dec. at right. End with a few rows contrast yarn, release.

Fig. III : knit two parts alike

A = with 60 nds in 1:1 division, tubular cast-on with rust-col. Knit 30 rows. B = transfer sts to front for st.st. Inc. at each end. C = shape sleeve head at each end. Cast off.

Neckband :

With 140 nds in 1:1 division, tubular cast-on with rust-col. Knit 8 rows. Transfer sts to front for st.st. Knit 2 rows st.st. A few rows with contrast yarn, release.

Band : knit two parts alike

As for neckband, but knit 36 rows.

To make up : Block and press parts. Graft together side seam, unravel contrast yarn. Sew on neckband st by st, backstitching into open loops and unravelling contrast yarn. Sew band to lower edge of sweater, st by st, backstitching into the open loops and unravelling contrast yarn. Join sleeves and set in.

Neckband :

Knit as for front bands, but with 70sts.
To make up : Block and press parts. Join shoulder, side and sleeve seams. Set in sleeves. Hems : Make hems acc. to diagram, unravel contrast yarn. Sew front bands to left and right front edges, st by st, backstitching into open loops and unravelling contrast yarn, first to the outside, then to the inside. Finally, sew neckband to neck opening in the same way.

Material : 290 m length per 100 g
91 yds per 1 oz
10 cm = approx. 4"

2714 DUOMATIC 80/S

Two-piece

Size : to fit 88 cm bust
Material : 900 g wool : 700 g red, 100 g black, 50 g rust-col., 50 g light rust. 4 buttons, 1 length elastic.

Stitch size : Pattern back = 5 3/4, front = 6. Stocking stitch = 7/2

Test square : Pattern : 100 sts = 46 cm
 100 R = 21,5 cm
 St.st. : 100 sts = 43 cm
 100 R = 32 cm

Pattern : Jacket as per diagram and colour sequence chart. Band st.st. half tubular. Skirt st.st.

Fig. I :
 A = begin with contrast yarn, then with black knit 10 rows st.st., straight. B = transfer sts acc. to diagram, knit 30 rows in colour sequence, straight. Then dec. at each end. C = inc. at each end. D = shape armhole at each end. E = shape shoulder at each end. F = straight. Cast off.

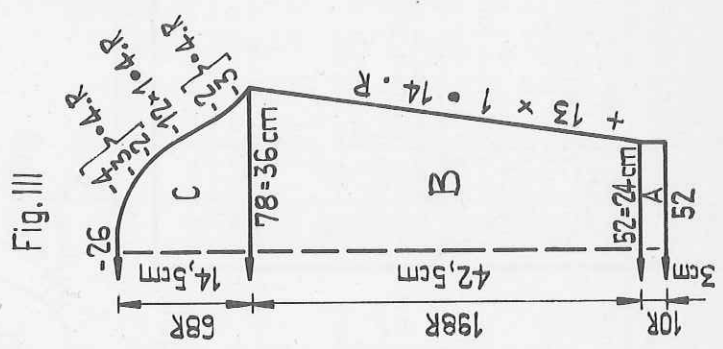
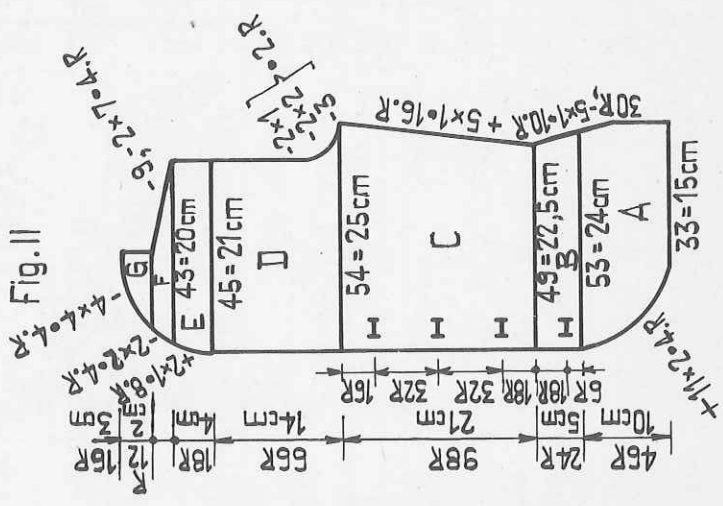
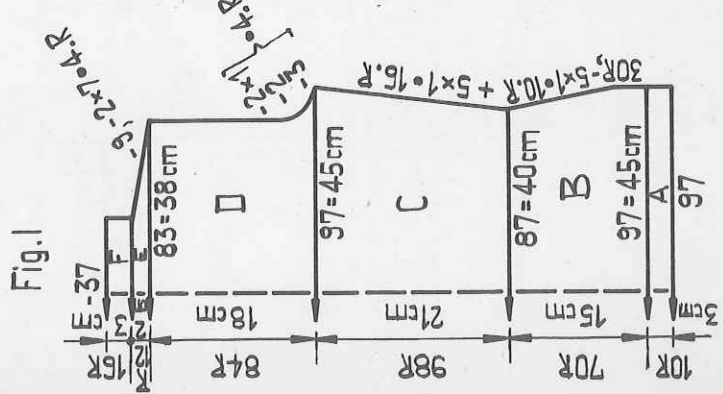
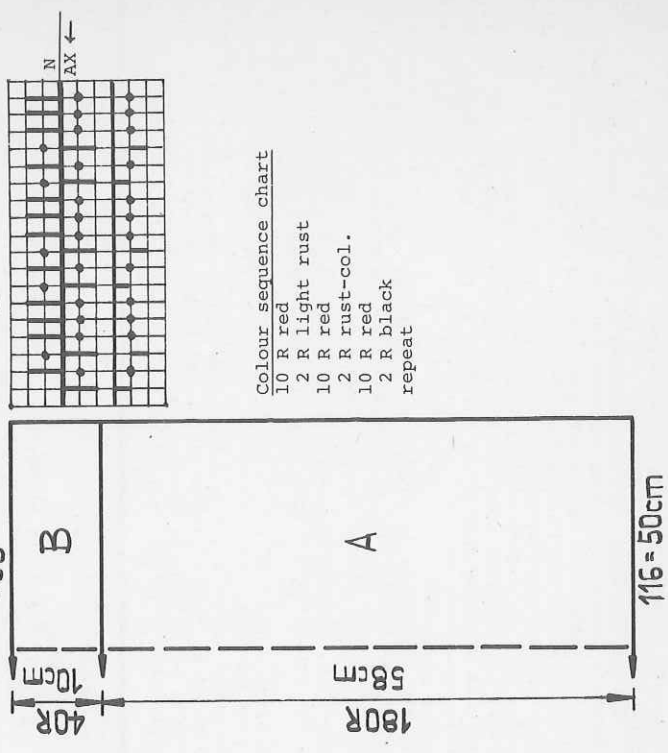


Fig. VII + VIII : knit two parts alike
 A = 116 nds in 1:1 division, tubular cast-on, red. Transfer sts to front for st.st. Knit straight, st.st. B = reduce sts, i.e. transfer every alt. st to adjacent nd, empty nds out of W.P.; with St.S 5/2, knit straight, st.st. A few rows with contrast yarn, release.
 To make up : Block and press parts. Join shoulders. Sew band to frontparts, first on the outside, then on the inside, st by st, backstitching into the open loops and unravelling contrast yarn. Join sleeve and side seams. Fold sleeve and bottom back band in half to inside and catch down. Set in sleeves. Skirt : Join side seams with mattress stitch. Pin 3 cm of waist hem to inside and crochet to main part with green tool, unravel contrast yarn. Insert waist elastic. Make hem to measure.

Material : 250 m length per 100 g
 80 yds per 1 oz
 10 cm = approx. 4"

Fig. VII + VIII



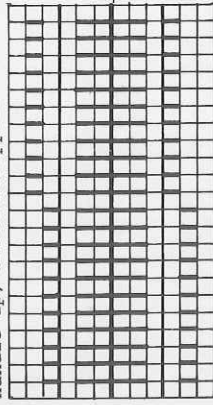
2716 DUOMATIC 80

Quilted jacket

Size : to fit 88-95 cm bust (approx.)
 Material : 1200 g medium acrylic/mohair : 400 g rust, 800 g blue.
 50 g acrylic padding.
 Stitch size : Quilted pattern = 6. EX-pattern = 6/2
 Test square : Quilted pattern : 100 sts = 18 cm, RC.200 = 24 cm
 EX-pattern : 100 sts = 31 cm, 100 R = 24 cm
 Pattern : Back and front quilted basket stitch as per diagram.
 Sleeves EX-pattern as per diagram

Diagram for basket stitch

Handle up, black strippers



10 x {2R blue
 {2R rust

Lower needle bed after having knitted the 39th row and fill the 'baskets' with padding. Knit row 40 with lock N/N. This will close the 'baskets'. For the following row of 'baskets', start with 2 rows rust.

RZ=RC

Fig. I

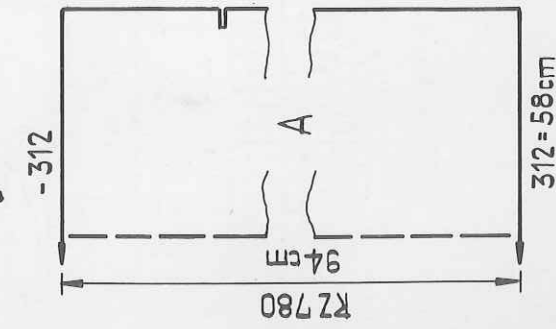


Fig. II

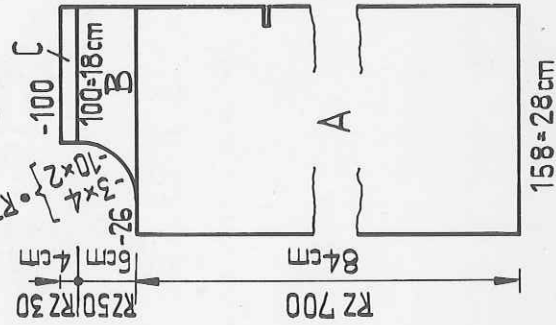


Fig. III

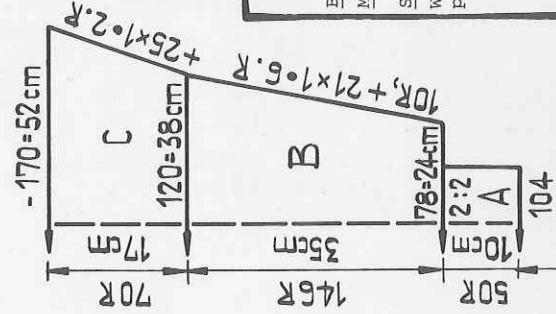


Fig. I : Blue, closed cast-on for tubular with 312 nds (14 baskets). Knit straight, in pattern. After 13 baskets (RC 519), cast off at each end across the width of 1 basket (11 nds), closing the basket. Cast on again immediately and cont. to knit in pattern. When you have finished, cast off.

Fig. II : Front part, knit two parts with reversed shapings
 A = blue, closed cast-on for tubular with 158 nds (7 baskets). After 13 baskets (RC 519), cast off a basket at right, and cast on again immediately. B = shape neck at left, knit straight at right. C = knit straight. Cast off.

Fig. III : Sleeves, two parts alike, wool two-fold
 A = blue, with 104 sts tubular cast-on for 2:2 rib over a width of 78 nds. Knit straight, St.S 3/2. B = transfer sts acc. to diagram for EX-pattern, inc. at each end. C = knit in pattern, inc. at each end. End with a few rows contrast yarn, release.

Collar :

Blue, with 246 nds closed cast-on for tubular (11 baskets). Knit two baskets = RC 80. With lock CX/CX, blue, knit RC 16. End with a few rows contrast yarn, release.

Tie : yarn two-fold, blue.

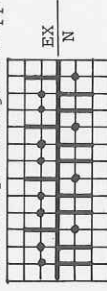
With 10 sts closed cast-on for tubular. Knit tubular with St.S 7/2, approx. 220 cms, release. Cut cord into 6 equal parts, and cast off one end of each by hand.

To make up : Press ties. Join shoulder and side seams.

At armhole, fold 1 row of baskets to inside and catch down, at the same time sewing in sleeves at this place. Join sleeve seams. Sew tubular rows of collar first on the outside, then on the inside, to neck opening : st by st, back-stitching into the open loops and unravelling contrast yarn. Sew ties for fastening in position along front parts (see picture).

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

Diagram for EX-pattern
 Handle up, orange strippers



Take the wool two-fold

2725

Design Kathleen Lewis USA

Baby's quilted cover

Material : 140 g pink and 140 g white medium acrylic/mohair, approx. 20 g acrylic padding.

Stitch size, Test square, Pattern : see model 2716

With 356 nds closed cast-on for tubular (16 'squares'). Then, knit in pattern RC 640 (16 'squares'). Cast off.

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

37/31

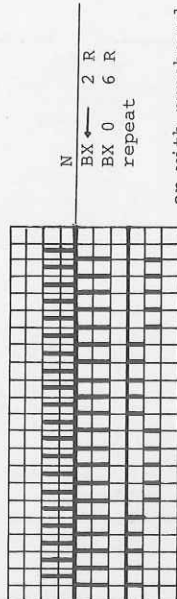
2720 DUOMATIC 80/S

Lady's classic coat

- Size : to fit 84-92 (96-102) cm bust
- Material : 1250 (1400) g medium yarn (acrylic/mohair), 3 buttons
- Stitch size : 5
- Test square : 100 sts = 20 cm, 100 R = 18 cm
- Pattern : BX-pattern as per diagram or with punchcard 16 deco.

Diagram

Handle down, black strippers



N
BX ← 2 R
BX 0 6 R
repeat

or with punchcard 16 deco  BX

Fig. I

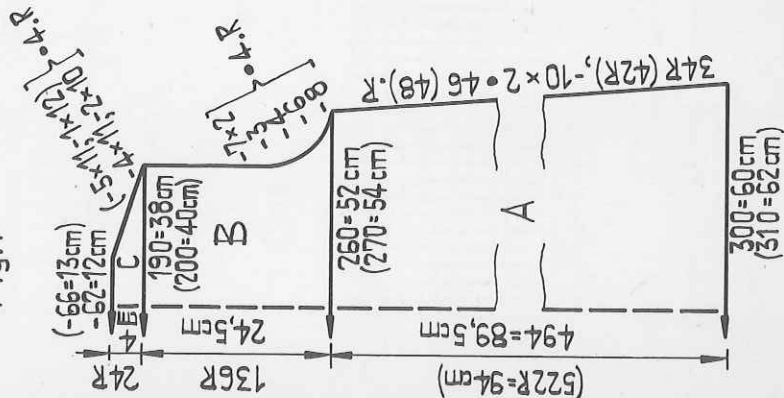


Fig. II

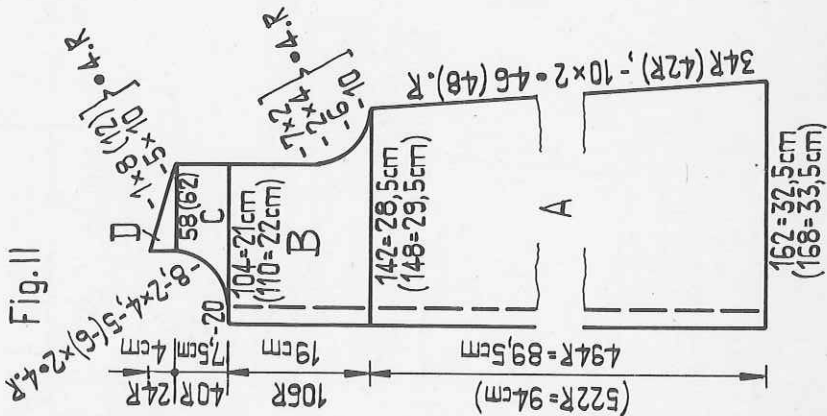
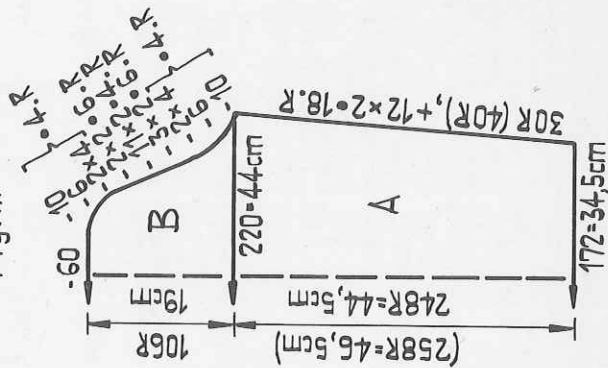


Fig. III



Material : 370 m length per 100 g
116 yds per 1 oz
10 cm = approx. 4"

Fig. I :
A = with 300 (310) nds tubular cast-on. Knit 1 row with lock N and 5 rows lock CX. Cont. either acc. to diagram or with punchcard 16, dec. at each end.
B = shape armhole at each end. C = shape shoulder at each end. Cast off.
Fig. II :
A + B = as for Fig. I, but with only 162 (168) nds, dec. only at right, at left knit straight. C = shape neck at left, knit straight at right. D = shape shoulder at right, knit straight at left. Second front part : knit with reversed shapings.
Fig. III : knit two parts alike
A = cast on as for Fig. I + II with 172 nds. Knit in pattern, inc. at each end.
B = shape sleeve head at each end. Cast off.
Collar :
Cast on as for Fig. I with 192 (204) nds. Knit 56 rows in pattern. 2 rows st.st., St.S 5/2. End with a few rows contrast yarn, release. Press contrast yarn.

To make up : Join shoulder seams. Sew collar to neck opening, st by st, backstitching into the open loops and unravelling contrast yarn. Fold collar in half and catch down on inside. Close open collar ends. Join side and sleeve seams. Set in sleeves. Sew on 3 buttons, 16 cms apart. On right front part, crochet loops to match.

2721 DUOMATIC 80/S

Material : 530 m length per 100 g
166 yds per 1 oz
10 cm = approx. 4"

Child's sweater with cable pattern

Size : to fit 11-year old, height 146 cm
Material : 250 g medium wool: 230 g green, 20 g white.
Stitch size : St.st. = 4 3/4. Bands = 4 3/4. Cable stitch back = 4, front = 5
Test square : 100 sts = 30 cm, 100 R = 18,5 cm
Pattern : Stocking stitch, purlstitch side worn as right side, cables.

Fig. I : A = with 172 sts tubular cast on for 2:2 rib over a width of 130 nds. Knit straight. B = transfer all sts to front for st.st. Knit straight, st.st., after 120 rows inc. at each end. C = knit straight, st.st. D = cast off 20 sts at centre. Divide work. Place left half onto dekercombs. For right side, dec. at each end. Left half : return sts to nds of machine, and knit with reversed shapings.

Fig. II : A + B = as for Fig. I, until row 120. C = divide work. Place left half onto dekercombs. For right half, inc. at right, shape neck at left. D = straight at right, shape neck at left. E = shape shoulder at right, knit straight at

Fig. I

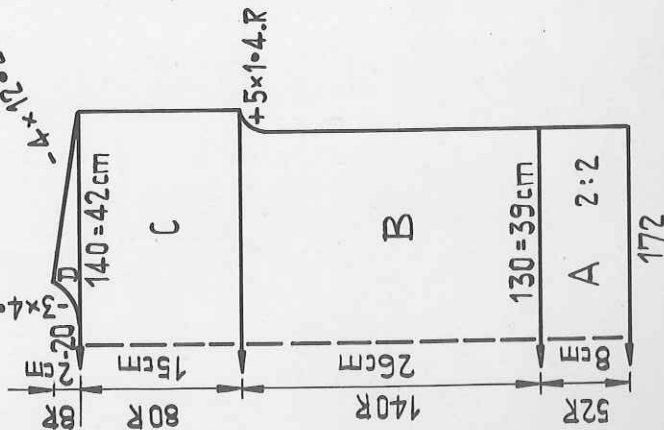
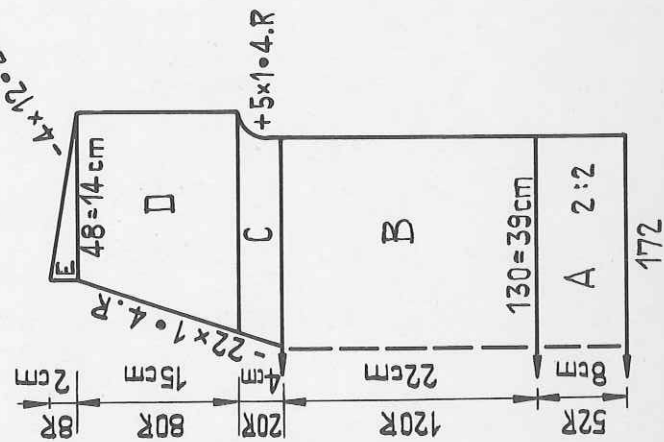


Fig. II



left. For left half : return sts to nds of machine and knit sections C, D and E with reversed shapings.

Fig. III : Knit two parts alike

A = tubular cast-on with 100 sts for 2:2 rib over a width of 74 nds. Knit straight. B = transfer all sts to front for st.st. Knit st.st., inc. at each end. End with a few rows contrast yarn, release.

Cable trimming for neck :

White, cast on 8 sts for st.st. After 10 rows transfer sts for cable acc. to diagram 1. Knit 4 rows. Then cross stitches 1, 2 with 3, 4. Repeat this every 8 rows, i.e. cross sts 24 times in all. Then knit 4 rows, transfer all sts to front and knit 10 rows st.st. Cast off. (A total of 202 rows).

Cable trimming for sleeve tops : knit two parts alike

White, cast on 13 sts for st.st. After 6 rows transfer sts for cable acc. to diagram 2. Knit 4 rows. Cross stitches 1, 2 with 3, 4. Repeat every 8 rows, crossing sts 17 times in all. Knit 4 rows, transfer sts for st.st. and knit 6 rows. Cast off.

Neckband :

With 132 sts tubular cast-on for 2:2 rib over a width of 99 nds. Knit 12 rows. End with a few rows contrast yarn, release.

To make up : Block and press parts. Join shoulder seams. Sew cable trimming to neck opening with mattress stitch, mitring point at centre front. Then sew neckband to cable trimming, st by st backstitching into open loops and unravelling contrast yarn. Join top of sleeve to cable trimming, st by st, backstitching into open loops and unravelling contrast yarn. With right sides together, set in sleeves. Join side and sleeve seams.

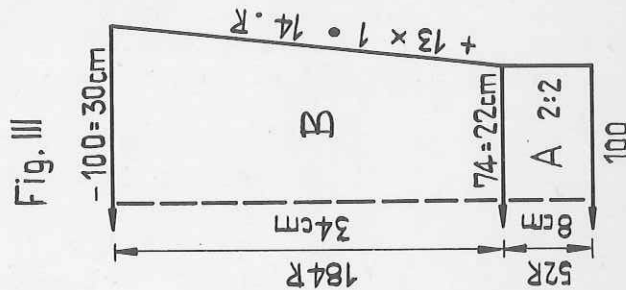
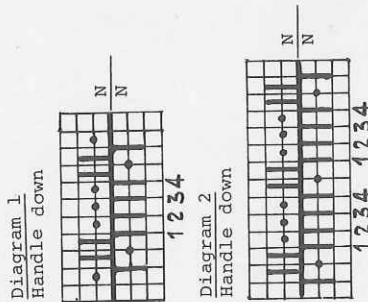


Fig. III



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