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In Erwartung

Maman



28
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Expectant

mother

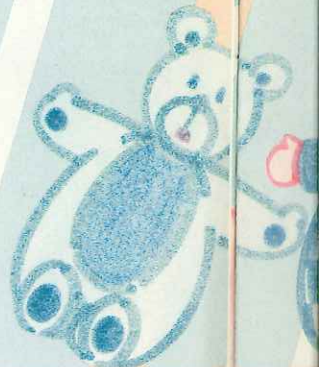
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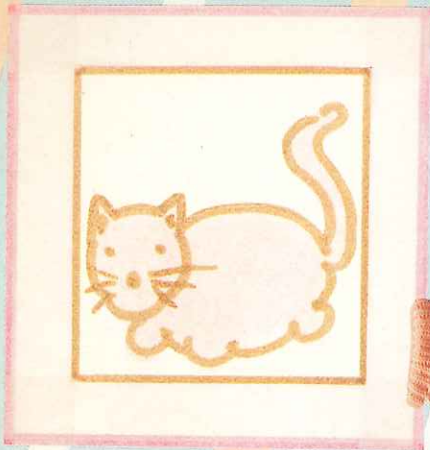
Erste Ausfahrt



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First outing

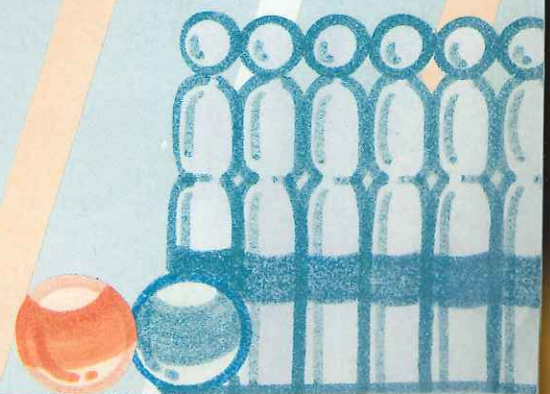




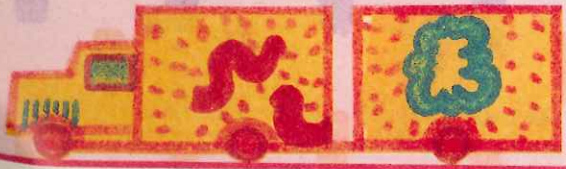
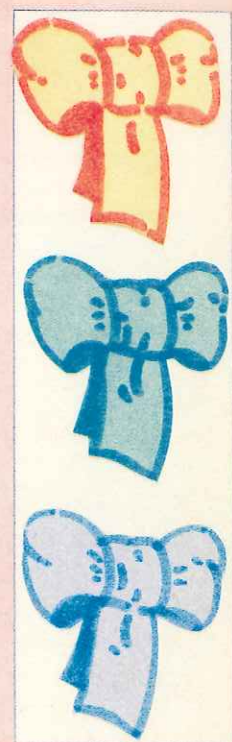
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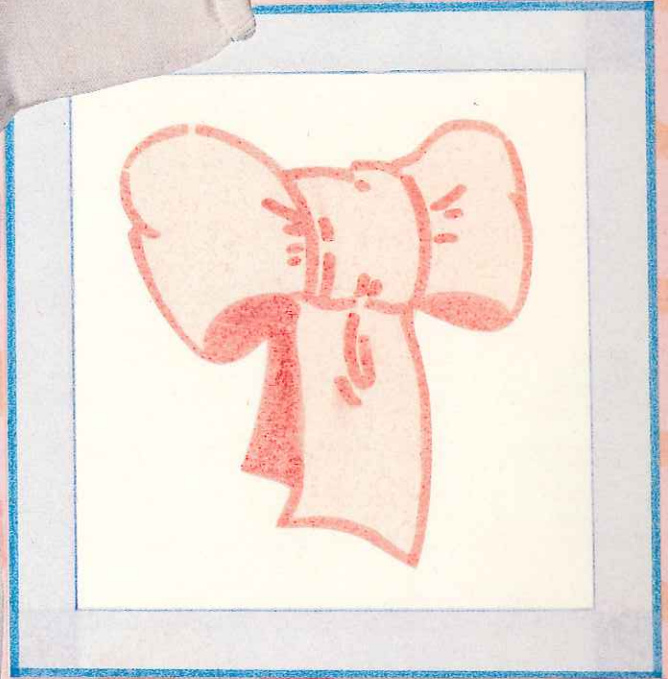
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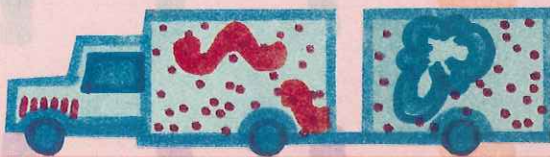
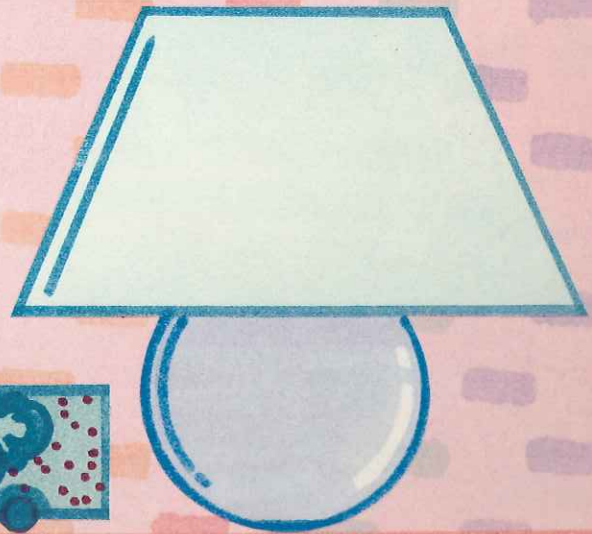
Mollig weiss



Doux



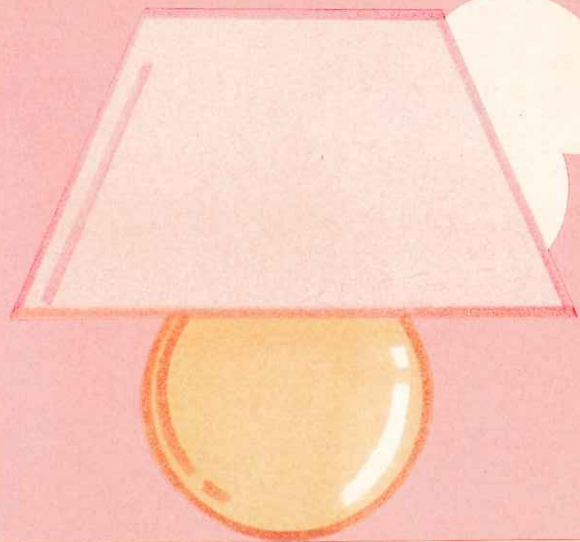
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et blanc · Cuddly white

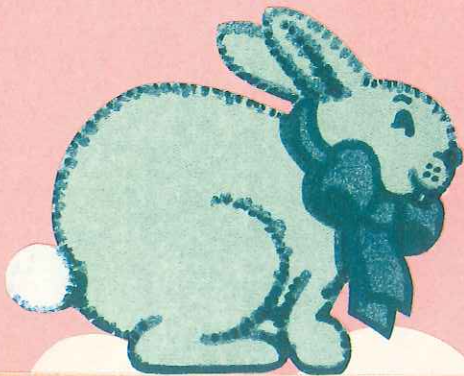
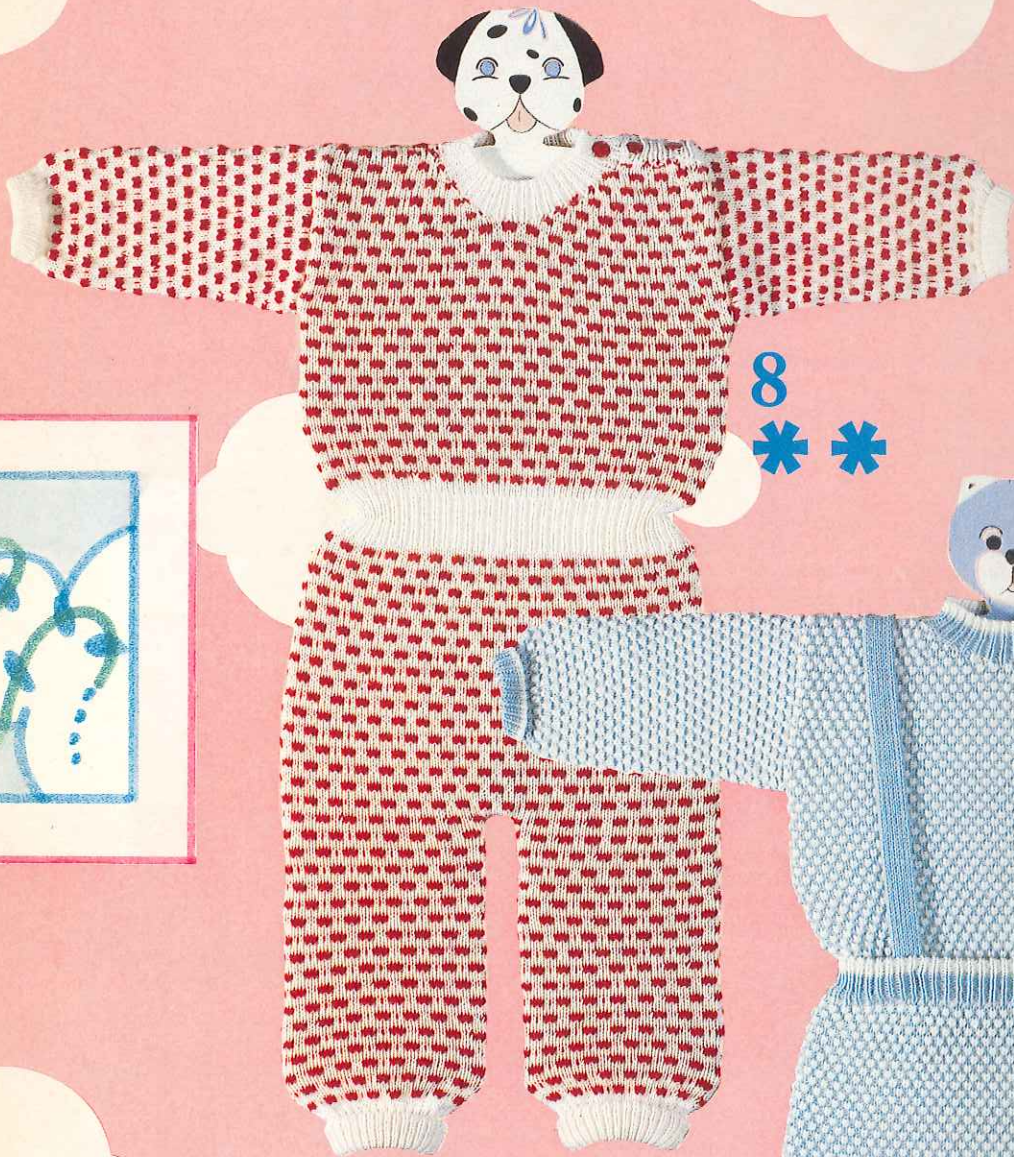


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In town · In der Stadt

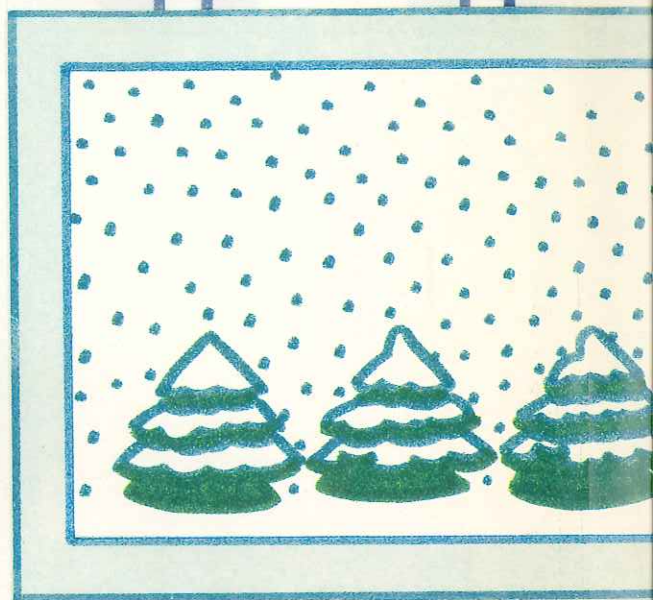
En ville





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11
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Promenade



12
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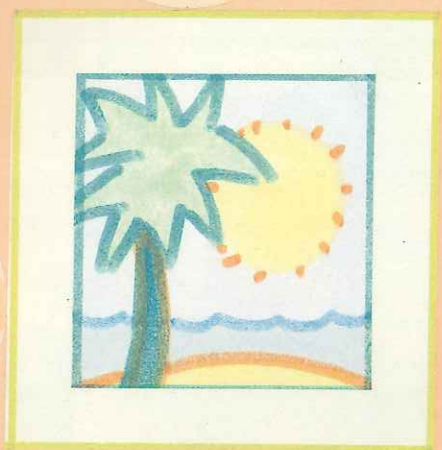


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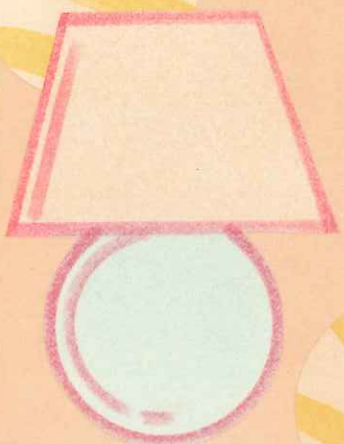
Outing · Spaziergang

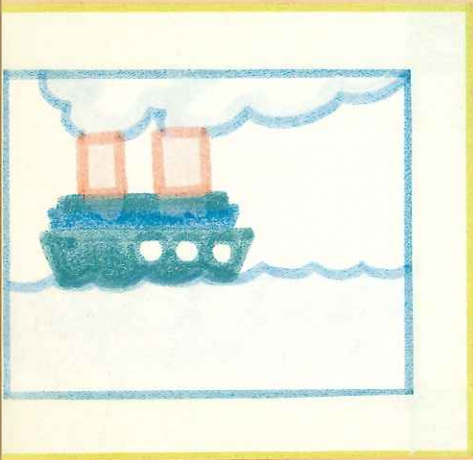
Hochsommer

Plein été · Summer

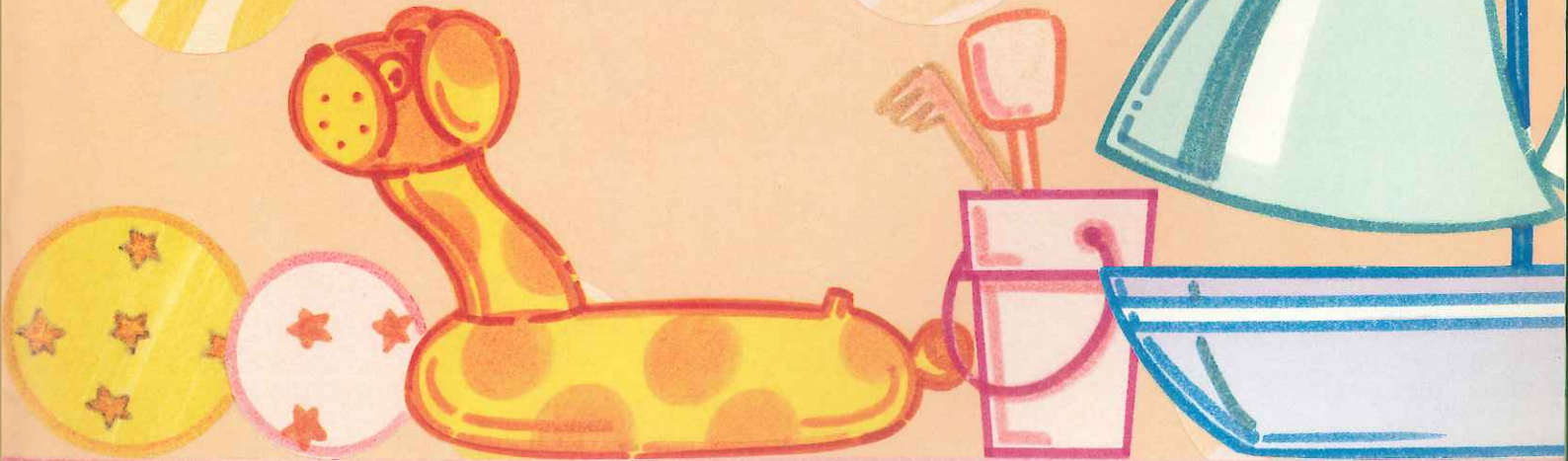


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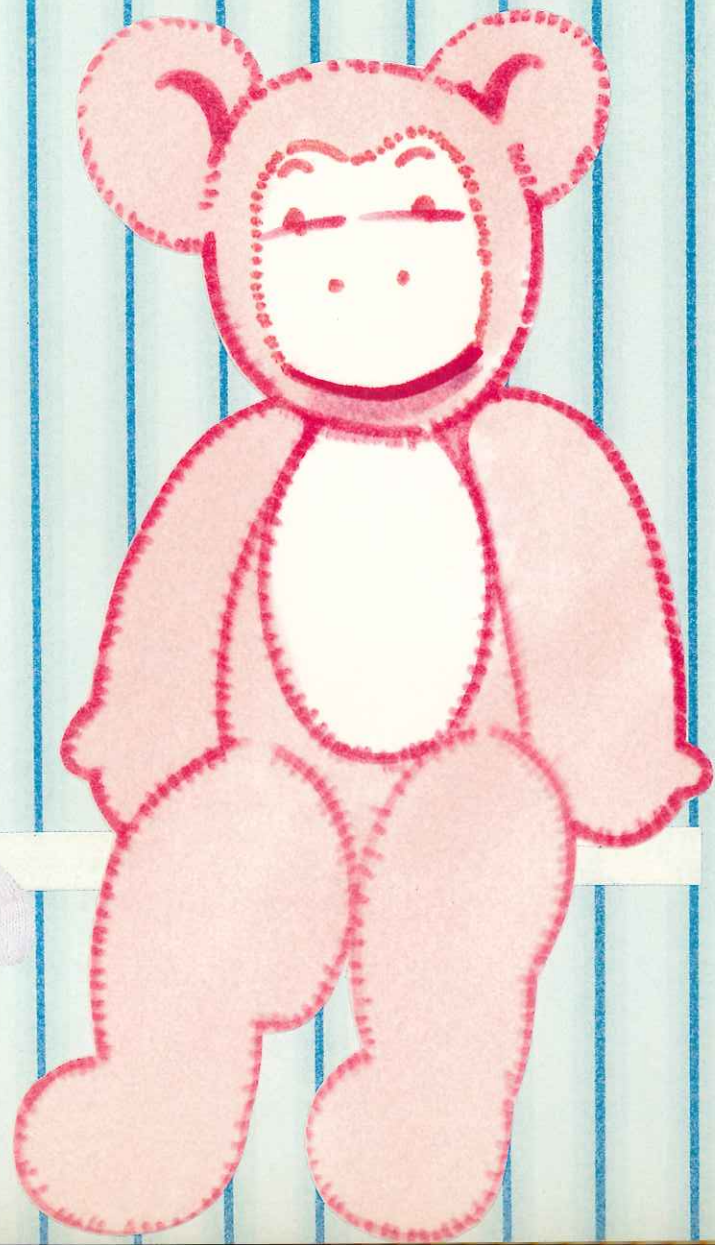


Indispensables

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16
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behrlichen



18, 19
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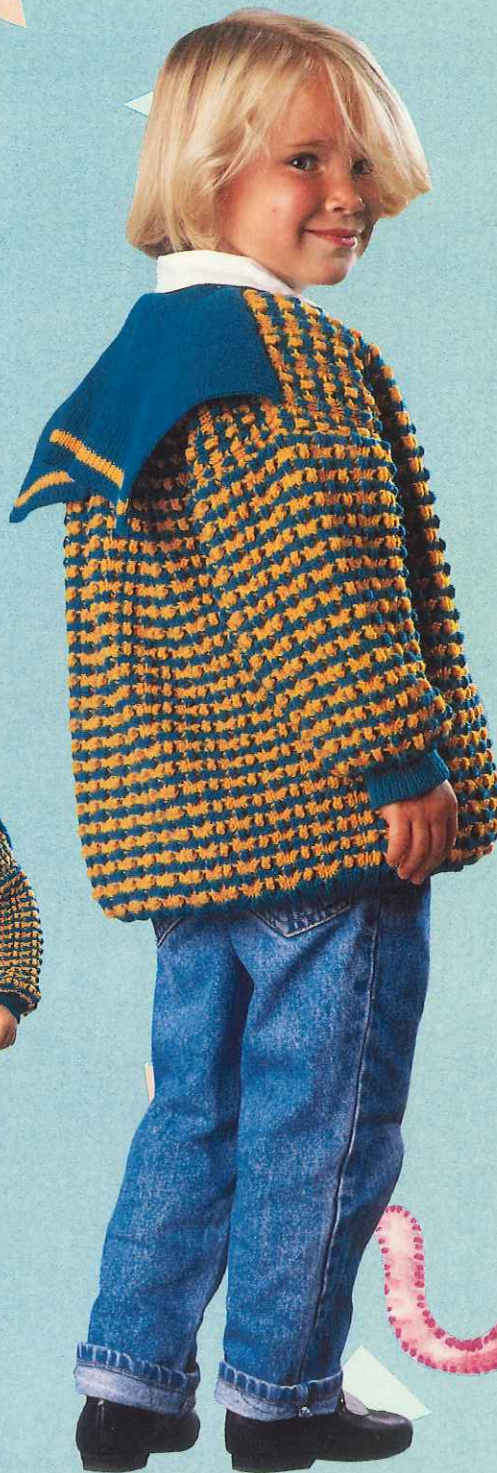


20
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21
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Juniors



22



Juniors



23
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24
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25
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In Erwartung

Maman



26
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27
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Expectant

mother

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
duomatic 80

duomatic S

**Description Book
for Babybook**

2 R Knit 2 rows

4 R Knit 4 rows







1  Racking handle one full turn to the right2  Racking handle two full turns to the right1  Racking handle one full turn to the left Transfer stitches from back to front Transfer stitches from front to back

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


If the centre line of the half width is dotted and with arrows, the other half is worked simultaneously with reversed shapings, i.e. decreases or increases are made on the left as well as on the right-hand 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 block diagram (increasing or decreasing at right), then for second part read left for right and vice versa.

Abbreviations :

	= tubular or () = half tubular		= increase
	= every (on every row)		= decrease/cast off
	= times		= graduations (short rows)

Stitches are indicated only by a number without the word "stitches". The stitch number always refers to the total number of stitches, i.e. to all needles in Working Position on the back and front bed.

Exception : For tubular or half tubular the required number of stitches are only given for one bed. The same number of needles must therefore be pushed to Working Position on the other bed. In such cases the sign for tubular  or () appears in front of the relevant stitch number.

Examples for increasing and decreasing

Increases or decreases always occur on the first row of a section in the block diagram.

+ 3 × 2 · 8 · R

means : increase 2 stitches on every 8th row 3 times in all (i.e. 1 st at the back, 1 st at the front)

- 19 × 3 · 7 · R

means : decrease 3 stitches on every 7th row 19 times in all (2 sts at the back, 1 st at the front, or vice versa)

- 17 × 1 · 2 / 3 · R

means : decrease 1 stitch 17 times alternately once after 2 rows and once after 3 rows.

▲ - 4 × 8 · 2 · R

means : short rows (graduations), on the Duomatic with pushers and BX. Put 8 needles and corresponding pushers into Rest Position every alternate row 4 times in all (for double bed knitting 4 nds each back and front). When you have finished the short rows, push all needles to Working Position, pushers to Out of Work Position, and continue to knit normally.

Graduations (short rows) may be knitted in two ways, either starting from outer edge working towards the centre (gradual decreases with the minus sign after the black triangle) or from the centre outwards (gradual increases with the plus sign after the black triangle).

Number of stitches and centimetres :**136 = 20cm**

means : a total of 136 sts (for K/K 68 sts on each bed) give a width of 20 cms.

○ 146 = 43cm

means : cast on 146 sts on each bed for tubular, giving a width of 43 cms.

Stitch size : These indications are only recommendations. Always make your own test square to find out the correct stitch size for your yarn.

IF YOU KNIT WITH THE FORM COMPUTER

Enter the measurements of your test square as follows :

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

Flashing figures :

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

The general meaning of the flashing figures is as follows :

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

Measurements for our Baby garments

The chest measurements in the FORM COMPUTER programs correspond to the measurements of the knitting and not the body measurements.

The body measurements correspond approximately to the list below :

Height	Chest	Shoulder/Sleeve length
62	42 cm	27 cm
68	44 cm	29,5 cm
80	48 cm	34,5 cm
86	52 cm	37 cm
92	56 cm	39,5 cm

Note : The above list applies only to the baby garments, for the children and adults, garments 22 to 28, the chest/bust measurements correspond to the body measurements.

Note : Whilst every care is taken to ensure the accuracy of the patterns, charts, block diagrams, needle diagrams etc published in the description and illustrated book, MADAG accepts no responsibility whatsoever for any damage or the like arising from their use.

3 DUOMATIC 80/S

Bunting bag

Size: To fit baby 62 cm long

Material: 330 g medium yarn, lipoppers (snap fasteners)

Stitch size: Pattern = 6. Bands = 4.

Test square: 100 sts = 40 cm. RC 100 = 17,5 cm

Pattern: Tuck stitch acc. to needle diagram. Bands in 1:1 rib.

Neckband: Tubular cast on for 1:1 rib with 100 sts, knit 10 R, end with a few rows contrast yarn, release.
 To make up: Pin all parts out to size and leave to dry under a damp cloth.
 Sew shoulder seam. Sew neckband to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Sew band to hood and sew hood to neck opening. Fold hood band to inside and sew in position. Attach poppers to front and lower edges. Set in sleeves. Sew side and sleeve seams with mattress stitch.

Fig. I: Back
 A = tubular cast on for 2:2 rib, transfer sts acc. to nd-diagram and knit in pattern. Cast off loosely.

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

A = as for Fig. I. B = shape neck at left. Cast off loosely.

Fig. III: Sleeve, knit two alike

A = tubular cast on for 1:1 rib. B = transfer sts acc. to nd-diagram and knit in pattern, inc. at each end. Cast off loosely.

Fig. XII: Hood

A = tubular cast on for 2:2 rib, transfer sts acc. to nd-diagram and cont. to knit in pattern. Cast off loosely.

Hood band: Tub. cast on for 1:1 rib with 140 sts, knit 22 R, end with a few rows contrast yarn, release.

4 R	$\frac{N}{AX}$	
1 x	N	
1 R	N	
1 x	N	
1 R	N	
4 R	$\frac{N}{AX}$	
1 x	N	
1 x	N	
1 R	N	

FIG. I	FIG. II	FIG. III	FIG. XII
62-80	62-80	62-80	62-80
70	70	70	70
160	416	160	160
.	.	.	.A
96	50	54	45
76	76	3	3
38	166	195	98
96	50	7	7
76	76	3	113
60	54	3	0
60	60	38	
.	60	80	
0	69	3	
	187	3	
	131	3	
	172	17	
	175	21	
	3	0	
	98		
	7		
	10		
	0		

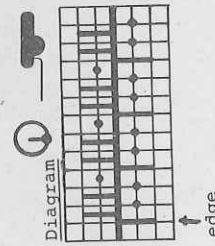


Fig. II

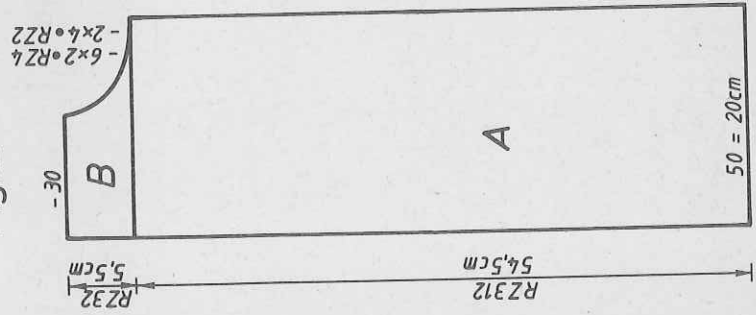


Fig. I

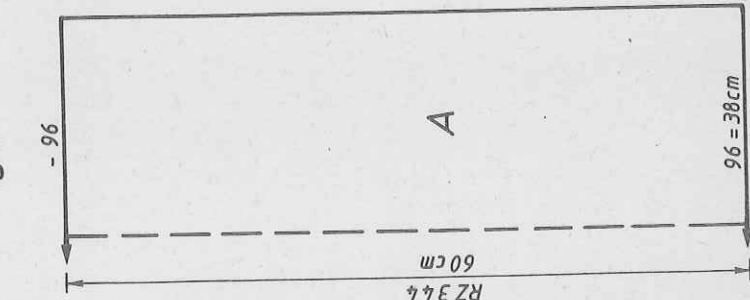


Fig. XII

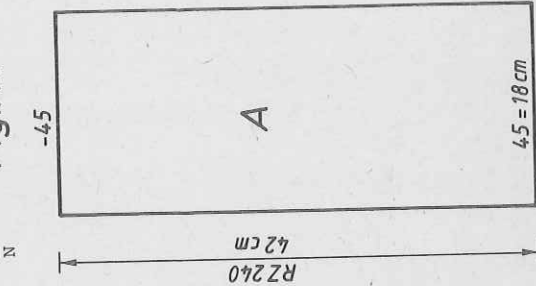
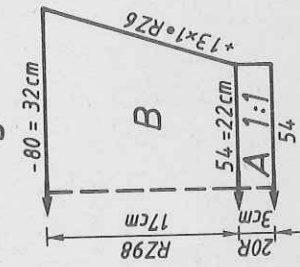


Fig. III



6 DUOMATIC 80/S

Sweater and trousers

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

Size : Height 62/80/92 cm
Material : 230-420 g medium yarn, 2 poppers (snap fasteners)
Stitch size : Stocking stitch = 6 1/2. Bands = 4.
Pattern : 100 sts = 35 cm. 100 R = 25 cm
Stocking stitch. Bands 1:1 rib.

Fig. I : Back

A = tubular cast on for 1:1 rib. B = transfer sts to front bed for st.st., cont. to knit. C = cast off at right. At left transfer sts for 1:1 rib, cont. to knit, cast off loosely.

Fig. II : Front

A = tubular cast on for 1:1 rib. B = transfer sts for st.st, cont. to knit. C = divide work, place left half onto dekercombs. Cont. to knit right half, shape neck at left. D = transfer sts for 1:1 rib, cont. to knit, cast off, loosely. Place left half back onto nds of machine, knit in st.st., shape neck at right, cast off loosely.

Fig. III : Sleeve, knit two alike

A = tubular cast on for 1:1 rib. B = transfer sts for st.st., inc. at each end. Cast off loosely.

Fig. IXa : Trousers, back

A = tubular cast on for 1:1 rib. B = transfer sts for stocking stitch, cont. to knit. Place first leg onto dekercomb. For second leg, begin the cast on at nd 4 at left of centre and knit section A + B. C = place right leg back onto nds of machine with 6 nds between the two legs. Make cast on on these empty nds. Cont. to knit in st.st. D = dec. at each end with short R. E = transfer sts for 1:1 rib, cont. to knit, cast off loosely.

Fig. IXb : Trousers, front

A, B, C = as for Fig. IXa. D = transfer sts for 1:1 rib, cont. to knit, cast off loosely.

Neckband : Tubular cast on for 1:1 rib with 86 sts, knit 10 R, end with a few rows contrast yarn, release.

To make up : Pin all parts out to size and press lightly. Embroider as shown in photo. Sew shoulder seam. Sew neckband to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Set in sleeves. Sew side and sleeve seams with mattress stitch. Attach fasteners to shoulder. Trousers : Sew side and leg seams with mattress stitch. Fold waistband in half to inside and sew in position.

FORM COMPUTER programme :

Fig. IXa + IXb are identical with no 11, page 15.
For Fig. I + II + III, the programme for no. 1 page 10 may be used as it is almost identical.

Fig. IXa

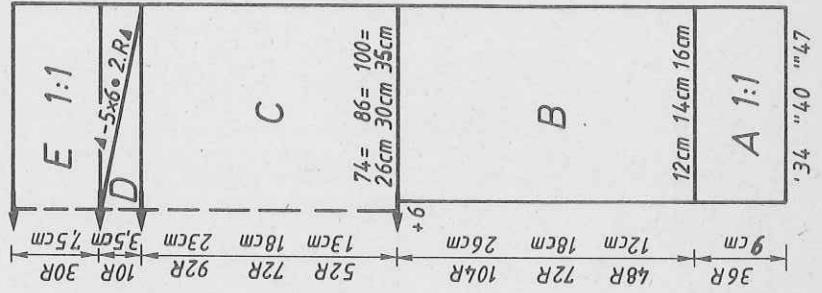


Fig. IXb

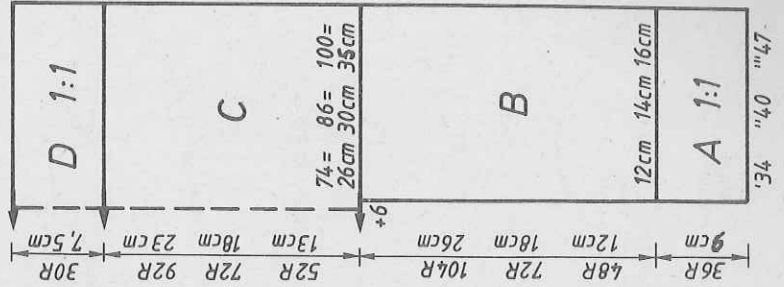


Fig. I

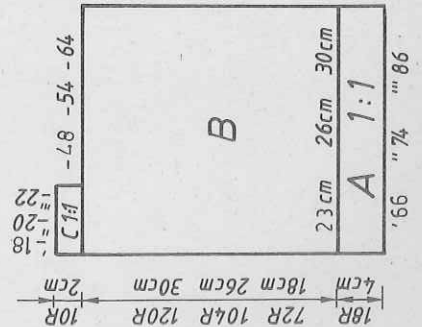


Fig. II

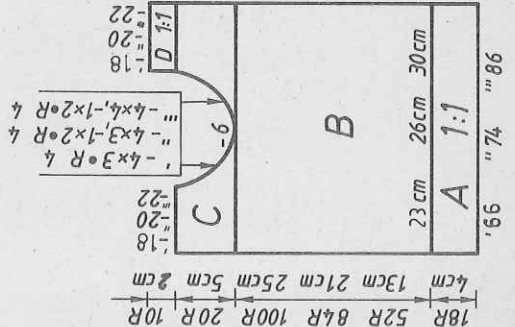
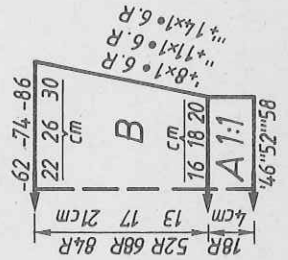


Fig. III



15 DUOMATIC 80/S

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

Sweater and trousers

- Size : Height 62/80/92 cm
- Material : 260-370 g medium cotton yarn. 5 poppers (snap fasteners)
- Pattern : 5. Bands = 3 1/2
- Stitch size : 100 sts = 35 cm. RC 100 = 16,5 cm
- Test square : to nd-diagram or with self-punched
- Pattern : decco card. Bands in 1:1 rib.

Fig. I : Back
A = tubular cast on for 1:1 rib. B = cont. to knit in pattern acc. to nd-diagram. C = divide work, place left half onto deckercomb. Cont. to knit right half, shape neck at left. Cast off loosely. Place left half back onto needles of machine and knit with reversed shapings.
Fig. II : Front, knit two parts with reversed shapings.
A = tubular cast on for 1:1 rib. B = knit in pattern acc. to nd-diagram, dec. at left. Cast off loosely.
Fig. III : Sleeve, knit two alike
A = tubular cast on for 1:1 rib. B = knit in pattern acc. to nd-diagram, inc. at each end. Cast off loosely.
Fig. IXa : Trousers, back
A = tubular cast on for 1:1 rib. B = knit in pattern acc. to nd-diagram. Make note of pusher position at the beginning. Knit straight. Place first leg onto deckercomb. For second leg begin cast-on at nd 3 left of centre. Keep pattern correct. Knit section A + B. C = place right leg back onto nds of machine with 4 nds between the two legs. Cast on the empty nds and cont. to knit straight. D = cont. to knit in 1:1 rib, cast off loosely.
Fig. IXb : Trousers, front
A + B = as for Fig. IXa. C = as for Fig. IXa. D = as for Fig. IXa.

Fig. I Neckband : Tubular cast on for 1:1 rib with 130 sts, knit 10 R, end with a few R contrast yarn, release. Knit two pieces.
To make up : Pin all parts out to size and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Set in sleeves. Sew side and sleeve seams with mattress stitch. Trousers : Sew leg and side seams. Fold waistband in half to inside and sew in place. Attach fasteners to sweater as shown in photo.

Fig. I

62	68	80	86	92
66	66	66	66	66
140	140	140	140	140
66	68	74	80	86
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
7	7	7	7	7
4	4	4	4	4
226	226	226	226	226
7	7	7	7	7
47	59	71	77	83
71	71	71	71	71
160	160	160	160	160
145	145	153	153	153
145	145	153	153	153
137	137	145	145	145
137	137	137	137	137
137	137	137	137	137
137	137	137	137	137
0	0	0	0	0

Fig. II

62	68	80	86	92
66	66	66	66	66
140	140	140	140	140
66	68	74	80	86
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
7	7	7	7	7
4	4	4	4	4
191	191	191	191	191
170	170	173	176	179
47	59	71	77	84
66	66	66	66	66
47	59	71	77	84
0	0	0	0	0

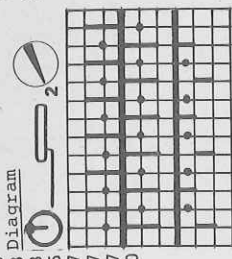


Fig. IXa

Fig. IXb

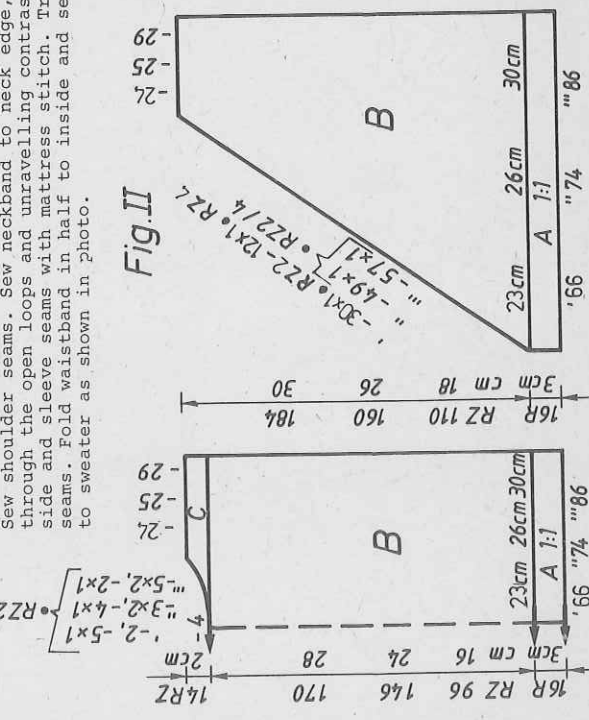


Fig. II

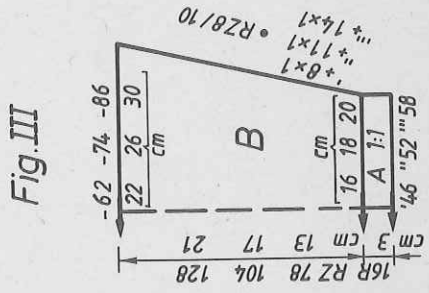


Fig. III

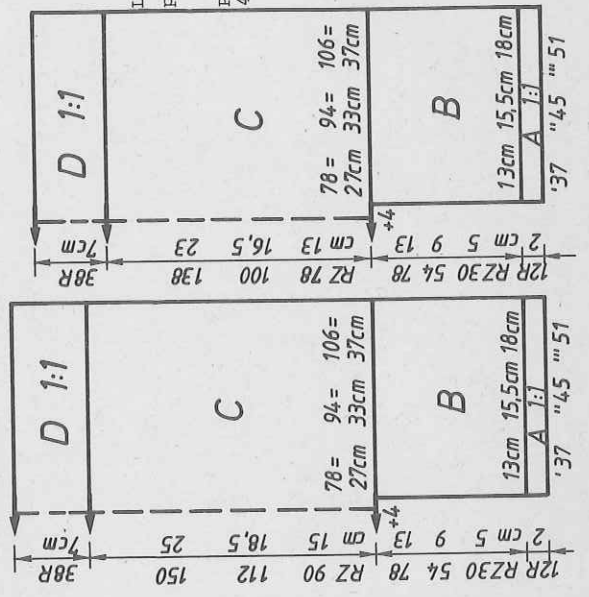
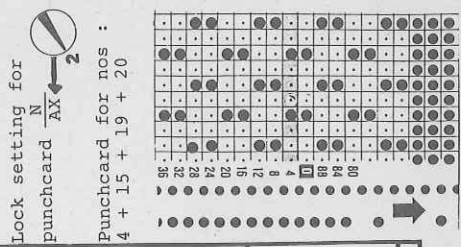


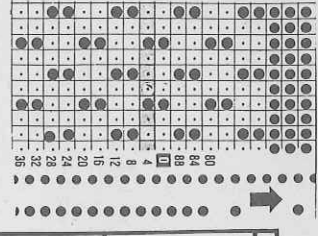
Fig. IXa

Fig. IXb



Lock setting for punchcard
N
AX

Punchcard for nos :
4 + 15 + 19 + 20



18 DUOMATIC 80/S

Hat

Material : 40 g medium yarn

Pattern = 6. Band = 4

Stitch size : 100 sts = 40 cm. RC 100 = 16,5 cm

Test square : Acc. to needle-diagram. Band 1:1 rib.

Pattern : Or use self-punched deco card, see chart page 27.

Fig. XII : A = tubular cast on for 1:1 rib. B = transfer sts, knit acc. to nd-diagram.

C = divide work into 4 equal parts. Place 3 parts onto deckercombs. Knit

fourth part, dec. at each end with double decker tool. Knit the other

three parts in the same way.

To make up : pin part out to size and leave to dry under a damp cloth. Sew

seam and point.

Diagram

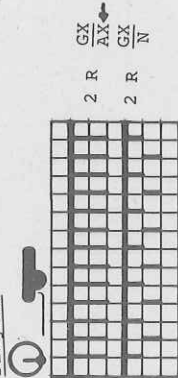
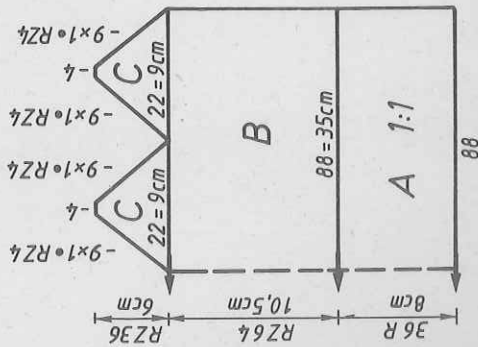


Fig. XII



Flashing figures : Fig. IXa + IXb

6 : Place 1st leg onto deckercomb, cast on indicated number of sts at left of centre.

7 : Cast on indicated number of sts at right of 2nd leg, adjacent place

onto nds of machine.

8 : Cont. to knit in 1:1 rib.

Fig. IX A

62	68	80	86	92
66	66	66	66	66
140	140	140	140	140
.
37	41	45	48	51
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
1	1	1	1	1
101	101	101	101	101
8	14	20	26	32
120	120	120	120	120
128	128	128	128	128
158	162	166	169	172
195	195	195	195	195
.
7	7	7	7	7
128	128	128	128	128
66	66	66	66	66
7	7	7	7	7
8	14	20	26	32
68	68	68	68	68
8	14	20	26	32
96	96	96	96	96
65	65	65	65	65
99	99	99	99	99
71	71	71	71	71
66	66	66	66	66
38	44	52	62	68
131	131	131	131	131
.
7	7	7	7	7
12	12	12	12	12
0	0	0	0	0

Fig. IX B

62	68	80	86	92
66	66	66	66	66
140	140	140	140	140
.
37	41	45	48	51
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
1	1	1	1	1
101	101	101	101	101
8	14	20	26	32
120	120	120	120	120
128	128	128	128	128
158	162	166	169	172
195	195	195	195	195
.
7	7	7	7	7
128	128	128	128	128
66	66	66	66	66
7	7	7	7	7
8	14	20	26	32
68	68	68	68	68
8	14	20	26	32
96	96	96	96	96
65	65	65	65	65
99	99	99	99	99
71	71	71	71	71
66	66	66	66	66
38	44	52	62	68
131	131	131	131	131
.
7	7	7	7	7
12	12	12	12	12
0	0	0	0	0

Fig. III

62	68	80	86	92
66	66	66	66	66
140	140	140	140	140
.
46	48	52	54	58
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
4	4	4	4	4
99	99	99	99	99
63	63	63	63	63
129	131	132	134	135
32	38	45	51	57
0	0	0	0	0

Flashing figs : Fig. IXa + IXb
 6 : Place 1st leg onto deckercomb, cast on indic. numb. of sts for 2nd leg at left of centre.
 7 : Cast on indicated number of sts at right of 2nd leg; adjacent place 1st leg back onto nds of machine.
 8 : Cont. to knit in 1:1 rib.

8 DUOMATIC 80/S

Baby's all-in-one suit

400 m length per 100 g
125 yds per 1.02
10 cm = approx. 4"

Size : Height 62/80/92 cm
Material : Medium yarn : 160-300 g white and 80-160 g red.
6 poppers (snap fasteners).
Pattern = 6 Bands = 4.
Stitch size : 100 sts = 37,5 cm. RC 100 = 17 cm
Test square :
Pattern : Tuck stitch acc. to needle diagram. Bands in 1:1 rib.

Fig. I : Back
A = tubular cast on for 1:1 rib, white. B = transfer sts to front bed, knit in pattern acc. to nd-diagram. C = cast off at right. Transfer sts for 1:1 rib, cont. to knit, cast off.

Fig. II : Front
A = tubular cast on for 1:1 rib, white. B = transfer all sts to front bed, knit in pattern acc. to nd-diagram. Make note of pusher position at the beginning. Knit straight. Place first leg onto dekercomb. For second leg, begin cast-on at nd 3 left of centre. Observe pattern. Knit section A + B. C = place left leg back on to nds of machine with 4 nds between the two legs. Cast on on the empty nds. Cont. to knit straight. D = dec. at each end. E = transfer sts for 1:1 rib, knit straight. F = cont. to knit in pattern acc. to nd-diagram. G = divide work, place left half on to dekercomb, make note of pusher position. Cont. to knit right half acc. to nd-diagram. Shape neck at left. H = transfer sts for 1:1 rib, cont. to knit. Cast off loosely. Place left half back on to nds of machine and cont. to knit in pattern acc. to nd-diagram,

shape neck at right. Cast off loosely.

Fig. III: Sleeve, knit two alike

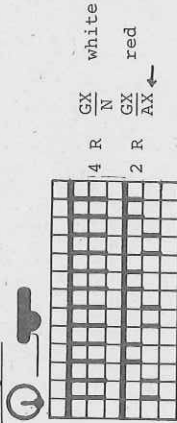
A = tubular cast on for 1:1 rib, white. B = knit in pattern acc. to nd-diagram, inc. at each end. Cast off loosely.

Fig. IX : Trousers, back

A + B = as for Fig. II. C = knit as for Fig. II but observing the appropriate row indications. D = transfer sts for 1:1 rib, cont. to knit, cast off loosely. Neckband : Tubular cast on for 1:1 rib, white, with 88 sts, knit 12 R, end with a few R contrast yarn, release.

To make up : Pin all parts out to size and leave to dry under a damp cloth. Sew right shoulder seam. Sew neckband to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Set in sleeves. Sew side and leg seams with mattress stitch. Attach 3 fasteners along left shoulder, and 3 fasteners along the back waistband.

Diagram



FORM COMPUTER program

The program for garment 13, page 24 may be used as it is almost identical. However, section D, Fig. II, will not be knitted.

Fig. II

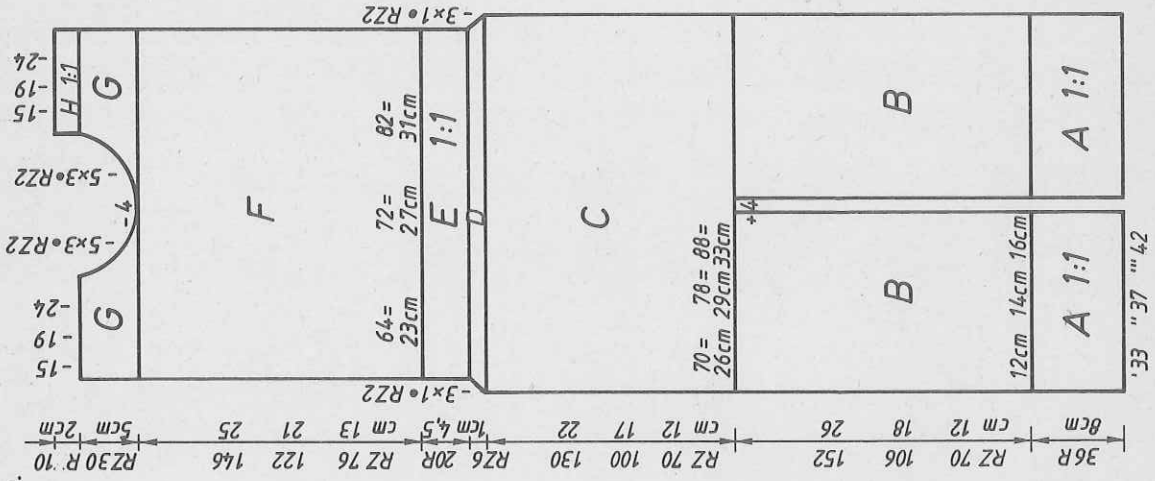


Fig. IX

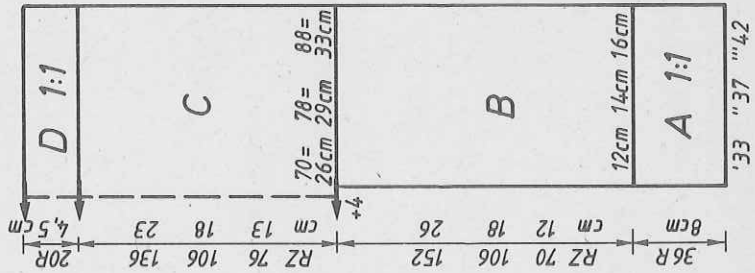


Fig. I

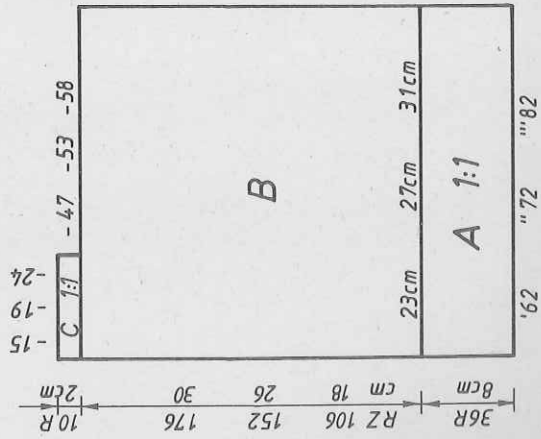
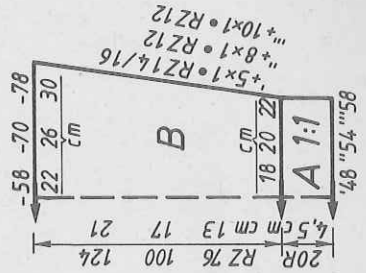


Fig. III



14 DUOMATIC 80/S

400 m length per 100 g
1.25 yds per 1 oz
1.0 cm = approx. 4"

Sweater and trousers

Size: Height 62/80/92 cm
Material: 270-380 g medium cotton yarn, 3 poppers (snap fasteners).
Pattern: = 5. Bands = 3 1/2.
Stitch size: 100 sts = 31 cm. RC 100 = 16,5 cm.
Test square: Tuck stitch acc. to needle diagram. Bands in 1:1 rib.
Pattern:

Fig. I: Back
A = tubular cast on for 1:1 rib. B = cont. to knit in pattern acc. to needle diagram. C = cast off at right, cont. to knit in 1:1 rib with rem. sts. Cast off loosely.
Fig. II: Front
A + B = as for Fig. I. C = divide work, place left half onto deckercomb. Make note of pusher position. Cont. to knit right half, shape neck at left. D = cont. to knit in 1:1 rib. Cast off loosely. Place left half back onto nds of machine and knit as for section C but with reversed shapings. Cast off loosely.
Fig. III: Sleeve, knit two alike
A = tubular cast on for 1:1 rib. B = knit in pattern acc. to nd-diagram, inc. at each end. Cast off loosely.

Fig. IXa: Trousers, back
A + B = as for Fig. IXa, C = as for Fig. IXa, but observing row numbers given for Fig. IXb. D = as for Fig. IXa.
Neckband: Tubular cast on for 1:1 rib with 108/116/126 sts, knit 12 R, end with a few rows contrast yarn, release.
To make up: Pin all parts out to size and leave to dry under a damp cloth. Sew neckband to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Set in sleeves. Sew side and sleeve seams with mattress stitch. Trousers: Sew leg and side seams. Fold waistband in half to inside and sew in place.

Fig. IXb: Trousers, front
A + B = as for Fig. IXa, C = as for Fig. IXa, but observing row numbers given for Fig. IXb. D = as for Fig. IXa.
Neckband: Tubular cast on for 1:1 rib with 108/116/126 sts, knit 12 R, end with a few rows contrast yarn, release.
To make up: Pin all parts out to size and leave to dry under a damp cloth. Sew neckband to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Set in sleeves. Sew side and sleeve seams with mattress stitch. Trousers: Sew leg and side seams. Fold waistband in half to inside and sew in place.

FIG. I

	62	68	80	86	92
66	66	66	66	66	66
124	124	124	124	124	124
74	78	84	92	98	98
46	48	52	56	60	60
195	195	195	195	195	195
7	7	7	7	7	7
4	4	4	4	4	4
38	38	38	38	38	38
74	78	84	92	98	98
46	48	52	56	60	60
16	20	23	26	28	28
21	25	28	31	33	33
66	66	66	66	66	66
7	7	7	7	7	7
6	6	6	6	6	6
68	68	68	68	68	68
6	6	6	6	6	6
248	248	248	248	248	248
128	128	128	128	128	128
173	175	179	185	188	188
0	0	0	0	0	0

Flashing figures:

- 6: Cont. to knit in 1:1 rib.
- 7: For right shoulder knit 1:1 rib, for left shoulder cast off.

FIG. II

	62	68	80	86	92
66	66	66	66	66	66
124	124	124	124	124	124
74	78	84	92	98	98
46	48	52	56	60	60
195	195	195	195	195	195
7	7	7	7	7	7
4	4	4	4	4	4
166	166	166	166	166	166
74	78	84	92	98	98
46	48	52	56	60	60
20	24	27	30	32	32
21	25	28	31	33	33
74	74	74	74	74	74
152	152	152	152	152	152
153	153	153	153	153	153
191	191	191	191	191	191
129	129	129	129	129	129
1	1	1	1	1	1
137	137	137	137	137	137
2	2	2	2	2	2
71	71	71	71	71	71
1	1	1	1	1	1
128	128	128	128	128	128
0	0	0	0	0	0

total
cm length

FIG. III

	62	68	80	86	92
66	66	66	66	66	66
124	124	124	124	124	124
64	64	64	64	64	64
20	20	20	20	20	20
20	20	20	20	20	20
195	195	195	195	195	195
7	7	7	7	7	7
4	4	4	4	4	4
38	38	38	38	38	38
84	84	84	84	84	84
17	17	17	17	17	17
16	16	16	16	16	16
6	6	6	6	6	6
11	11	11	11	11	11
11	11	11	11	11	11
0	0	0	0	0	0

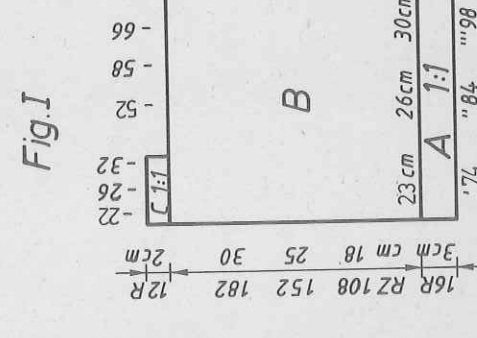
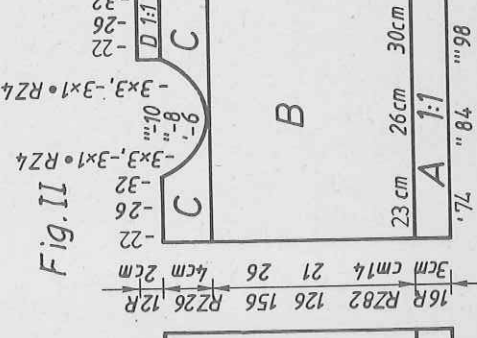
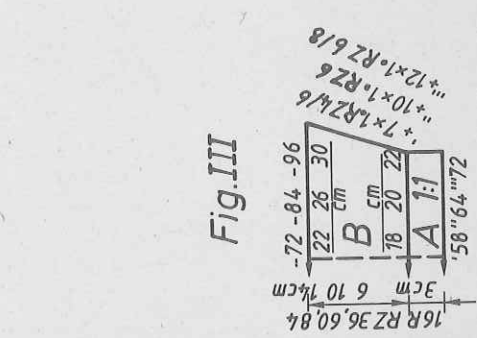
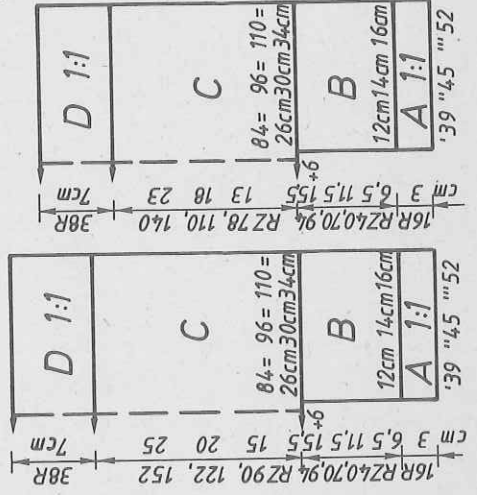
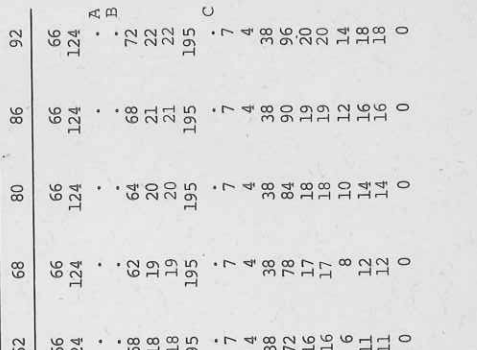


Fig. II

95	95	95	95	95	95
140	140	140	140	140	140
.
66	68	74	80	86	60
46	48	52	56	60	60
195	195	195	195	195	195
7	7	7	7	7	7
3	3	5	5	5	5
38	38	38	38	38	38
66	68	74	80	86	86
46	48	52	56	60	60
4	8	12	14	16	16
24	28	33	35	37	37
228	228	228	228	228	228
7	7	7	7	7	7
23	23	23	23	23	23
188	188	188	188	188	188
133	135	139	141	143	143
73	73	73	73	73	73
152	152	152	152	152	152
7	7	7	7	7	7
6	6	6	6	6	6
160	160	168	176	176	176
145	145	153	153	161	161
191	191	191	191	191	191
129	129	129	129	129	129
1	1	1	1	1	1
4	4	4	4	4	4
0	0	0	0	0	0

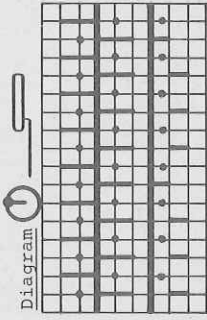
Fig. IX A

62	68	80	86	92
66	66	66	66	66
124	124	124	124	124
.
39	42	45	49	52
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
4	4	4	4	4
101	101	101	101	101
13	19	28	34	40
120	120	120	120	120
128	128	128	128	128
160	163	166	170	173
195	195	195	195	195
7	7	7	7	7
3	3	3	3	3
66	66	66	66	66
13	19	28	34	40
68	68	68	68	68
7	7	7	7	7
13	19	28	34	40
112	112	112	112	112
65	65	65	65	65
99	99	99	99	99
71	71	71	71	71
66	66	66	66	66
38	47	59	66	69
132	131	131	131	131
7	7	7	7	7
15	15	15	15	15
0	0	0	0	0

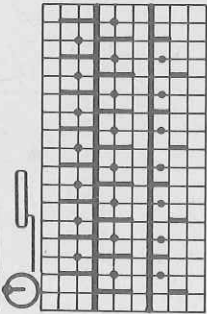
Fig. IX B

62	68	80	86	92
66	66	66	66	66
124	124	124	124	124
.
39	42	45	49	52
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
4	4	4	4	4
101	101	101	101	101
13	19	28	34	40
120	120	120	120	120
128	128	128	128	128
160	163	166	170	173
195	195	195	195	195
7	7	7	7	7
3	3	3	3	3
66	66	66	66	66
13	19	28	34	40
68	68	68	68	68
7	7	7	7	7
13	19	28	34	40
112	112	112	112	112
65	65	65	65	65
99	99	99	99	99
71	71	71	71	71
66	66	66	66	66
32	41	48	60	63
131	131	131	131	131
7	7	7	7	7
15	15	15	15	15
0	0	0	0	0

Flashing figures: Fig. IXa + IXb
 6: Place 1st leg onto dekercombs, cast on indicated number of sts for 2nd leg at right of centre.
 7: Cast on indicated number of sts at right of 2nd leg; adjacent place 1st leg back onto nds of machine.
 8: Cont. to knit in 1:1 rib.



Diagram



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

Shawl

Size: 80 cms long
 Material: 70 g medium yarn
 Pattern = 7. Border = 4 1/2
 100 sts = 46 cm. RC 100 = 22,5 cm
 Acc. to needle diagram. Can also be knitted with self-punched deco card. Bands in 1:1 rib.
 Tubular cast on for 1:1 rib with 50 sts, knit 6 R. Cont. in pattern acc. to nd-diagram, knit RC 356. Arrange nds for 1:1 rib, knit 6 R. Cast off loosely.
 To make up: Pin out to size and leave to dry under a damp cloth. Using mattress stitch join the shawl lengthwise. Gather ends of shawl, make two pompons and attach to shawl ends.

Chart for punchcard see page 8

4 DUOMATIC 80/S

480 m length per 100 g
150 yds per 1 oz
10 cm = approx. 4"

Baby's sweater

- Size : Height 62/80/92 cm
- Material : 155 g medium yarn. 3 poppers (snap fasteners)
- Pattern = 4 1/2.
- Stitch size : 100 sts = 40 cm. RC 100 = 20 cm
- Test square : Tuck stitch acc. to needle-diagram. Can also be knitted with self-punched deco card. Bands 1:1 rib. (For deco punchcard chart see page 8).
- Pattern :

Fig. I : Back
A = tubular cast on for 1:1 rib. B = cont. to knit in pattern acc. to nd-diagram. C = shape raglan at each end. Cast off remaining sts loosely.

Fig. II : Front
A + B = as for Fig. I. C = shape raglan at each end. D = transfer the centre st from front bed to back bed. For size I knit: - 18 x 1 st every RC 2, for size II: - 19 x 1 st every RC 2/4, size III: - 21 x 1 st every RC 2/4 i.e. always transfer st from front to back bed. For each empty nd bring pusher in blocking rail. E = divide work, place left half onto deckercomb. Make note of pusher position. Cont. to knit right half, knit in pattern, shape neck at left. Place left half back onto nds of machine and knit with reversed shapings and keeping pattern correct.

Fig. I

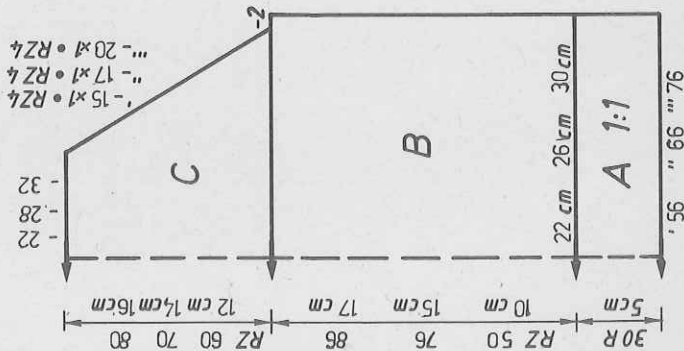


Fig. II

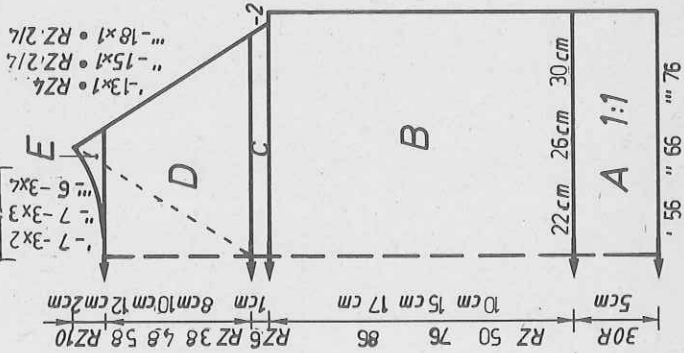
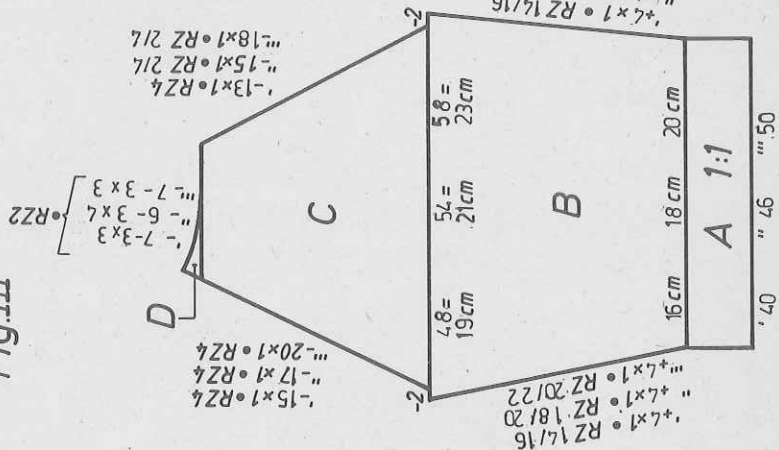


Fig. III



Flashing figure :
7 : Read section D of Fig. II.

Diagram

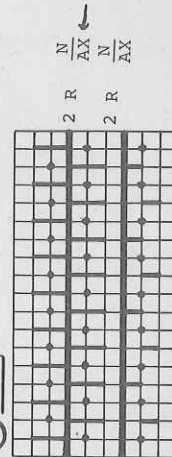


Fig. III : Sleeve, knit two with reversed shapings
A = tubular cast on for 1:1 rib. B = cont. to knit in pattern acc. to nd-diagram, inc. at each end. C = shape raglan at each end. D = shape neck at right.
Neckband : Tubular cast on for 1:1 rib with 100 sts, knit 10 R, end with a few R contrast yarn, release.
Buttonband : Tubular cast on for 1:1 rib with 30 sts, knit 10 R, end with a few R contrast yarn, release.
To make up : Pin all parts out to size and leave to dry under a damp cloth. Set in sleeves. Sew side and sleeve seams with mattress stitch. Sew neckband to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Sew buttonband to left raglan sleeve, st by st, backstitching through the open loops and unravelling contrast yarn. Attach fasteners as shown in photo.

Fig. II

	62	68	80	86	92
80	80	80	80	80	80
160	160	160	160	160	160
•	•	•	•	•	•
•	•	•	•	•	•
56	60	66	70	76	76
44	48	52	56	60	60
195	195	195	195	195	195
•	•	•	•	•	•
•	•	•	•	•	•
7	7	7	7	7	7
7	7	7	7	7	7
38	38	38	38	38	38
66	60	66	70	76	76
56	48	52	56	60	60
44	48	52	56	60	60
•	•	•	•	•	•
10	12	15	16	17	17
27	30	34	36	38	38
•	•	•	•	•	•
228	228	228	228	228	228
144	144	144	144	144	144
191	191	191	191	191	191
134	136	137	138	139	139
21	24	26	29	31	31
67	67	67	68	67	67
184	184	184	184	184	184
128	128	128	128	128	128
181	181	181	181	181	181
0	0	0	0	0	0
•	•	•	•	•	•
228	228	228	228	228	228
144	144	144	144	144	144
191	191	191	191	191	191
134	136	137	138	139	139
21	24	26	29	31	31
67	67	67	68	67	67
184	184	184	184	184	184
128	128	128	128	128	128
181	181	181	181	181	181
0	0	0	0	0	0
•	•	•	•	•	•
228	228	228	228	228	228
144	144	144	144	144	144
191	191	191	191	191	191
134	136	137	138	139	139
21	24	26	29	31	31
67	67	67	68	67	67
184	184	184	184	184	184
128	128	128	128	128	128
181	181	181	181	181	181
0	0	0	0	0	0
•	•	•	•	•	•
228	228	228	228	228	228
144	144	144	144	144	144
191	191	191	191	191	191
134	136	137	138	139	139
21	24	26	29	31	31
67	67	67	68	67	67
184	184	184	184	184	184
128	128	128	128	128	128
181	181	181	181	181	181
0	0	0	0	0	0
•	•	•	•	•	•
228	228	228	228	228	228
144	144	144	144	144	144
191	191	191	191	191	191
134	136	137	138	139	139
21	24	26	29	31	31
67	67	67	68	67	67
184	184	184	184	184	184
128	128	128	128	128	128
181	181	181	181	181	181
0	0	0	0	0	0
•	•	•	•	•	•
228	228	228	228	228	228
144	144	144	144	144	144
191	191	191	191	191	191
134	136	137	138	139	139
21	24	26	29	31	31
67	67	67	68	67	67
184	184	184	184	184	184
128	128	128	128	128	128
181	181	181	181	181	181
0	0	0	0	0	0
•	•	•	•	•	•
228	228	228	228	228	228
144	144	144	144	144	144
191	191	191	191	191	191
134	136	137	138	139	139
21	24	26	29	31	31
67	67	67	68	67	67
184	184	184	184	184	184
128	128	128	128	128	128
181	181	181	181	181	181
0	0	0	0	0	0
•	•	•	•	•	•
228	228	228	228	228	228
144	144	144	144	144	144
191	191	191	191	191	191
134	136	137	138	139	139
21	24	26	29	31	31
67	67	67	68	6	

26 DUOMATIC 80/S

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

Sweater

- Size : 89/95/101 cm hips
- Material : 740-820 g medium yarn
- Pattern : 2:2 rib = 4 1/2. 1:1 rib = 4
- Stitch size : Pattern = 100 sts = 45 cm. 100 R = 21,5 cm.
- Test square : 2:2 rib : 100 sts = 26,5 cm. 100 R = 19 cm.
- Pattern : Acc. to needle diagram. Welt and yoke in 2:2 rib. Neckband in 1:1 rib.

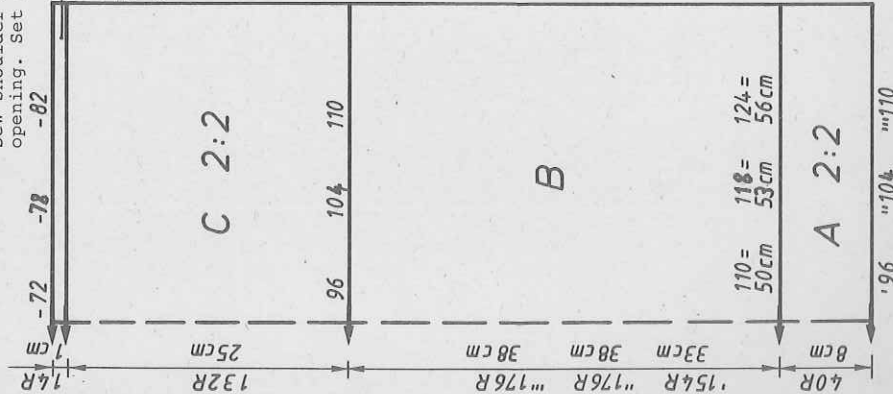
Fig. I + II : Back and front
A = tubular cast on for 2:2 rib. B = transfer sts acc. to nd-diagram, cont. to knit in pattern. C = transfer sts for 2:2 rib, cont. to knit. D = transfer sts for 1:1 rib, cont. to knit. Cast off loosely. Knit 2nd part the same.

Fig. III : Sleeve, knit two alike

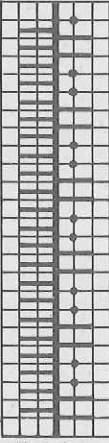
Fig. I + II : To make up : Pin parts out to size and leave to dry under a damp cloth.

Fig. III : Sew shoulder seam with backstitch, leaving approx. 20 cms open for neck opening. Set in sleeves. Sew side and sleeve seams.

14R
-72 -78 -82
D 1:1



Diagram



Flashing figures: Fig. I+II

7: Transfer sts for 2:2 rib

8: Transfer sts for 1:1 rib

Fig. III

Fig. I + II

34	38	42
86	86	86
180	180	180
112	118	124
89	95	101
195	195	195
7	7	7
13	13	13
38	38	38
112	118	124
89	95	101
31	36	36
67	72	72
98	98	98
69	69	69
65	65	65
133	133	133
7	7	7
52	52	52
65	65	65
66	66	66
130	130	130
3	3	3
0	0	0

Fig. III

34 - 42
76
106
99
127
136
0

Fig. I

62	68	80	86	92
80	80	80	80	80
160	160	160	160	160
56	60	66	70	76
44	48	52	56	60
195	195	195	195	195
7	7	7	7	7
7	7	7	7	7
38	38	38	38	38
56	60	66	70	76
44	48	52	56	60
10	12	15	16	17
27	30	34	36	38
100	100	100	100	100
144	144	144	144	144
191	191	191	191	191
136	138	140	141	142
23	26	28	29	33
0	0	0	0	0

Fig. III

62	68	80	86	92
80	80	80	80	80
160	160	160	160	160
40	42	46	48	50
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
4	4	4	4	4
38	38	38	38	38
48	50	54	56	58
3	3	3	3	3
3	3	3	3	3
12	14	16	17	18
22	24	28	30	32
68	68	68	68	68
144	144	144	144	144
191	191	191	191	191
136	138	140	141	142
23	26	28	31	33
72	71	71	71	71
144	144	144	144	144
191	191	191	191	191
134	136	137	138	139
20	23	25	28	30
184	168	176	176	176
128	187	187	187	187
187	130	130	130	130
130	0	0	0	0

25 DUOMATIC 80/5

Trousers

Size : Height 92/104/116 cm
 400 m length per 100 g
 125 yds per 1 oz
 10 cm = approx. 4"

Material : 130/160/190 g medium yarn brown. Waist elastic.
 Sticking stitch = 7. Bands = 4.
 Test square : 100 sts = 40 cm. 100 R = 26 cm.
 Pattern : Stocking stitch. Bands 1:1 rib.
 Fig. IX : Trousers, knit two pieces with reversed shapings.
 A = tubular cast on for 1:1 rib. B = transfer sts for st.st., cont. to knit.
 C = dec. at each end. D = cont. to knit. E = from the left dec. with short rows. F = transfer sts for 1:1 rib. Cast off loosely. Sew leg seams. Join to make up : Pin parts out to size and press lightly. Sew waistband in half to inside, sew in place. Insert waist elastic.

Fig. IX

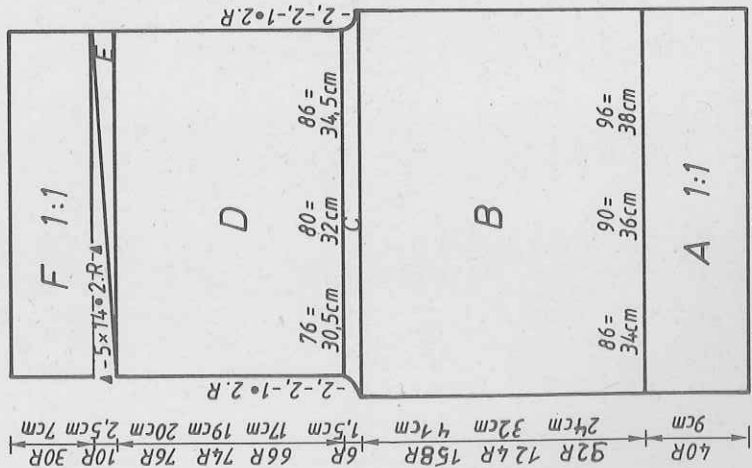


Fig. IX		
92	104	116
104	104	104
160	160	160
.	.	.A
86	90	96
3	3	3
3	3	3
195	195	195
.	.	.C
7	7	7
12	12	12
38	38	38
86	90	96
3	3	3
3	3	3
24	32	41
29	37	46
100	100	100
171	171	171
71	71	71
65	65	65
26	30	31
68	68	68
189	189	189
191	191	191
56	56	56
191	191	191
66	66	66
69	69	69
66	66	66
131	131	131
.	.	.C
7	7	7
7	7	7
0	0	0

Flashing figures :
 7 : Dec. with short rows
 8 : Transfer sts for 1:1 rib

10

Fig. XII

Fig. XII	
62-68	80-92
84	84
175	175
.	.A
44	44
3	3
3	3
195	195
.	.C
7	7
2	2
99	99
71	71
65	65
93	101
131	131
.	.C
7	7
1	1
0	0

Fig. II

Fig. II				
62	68	80	86	92
84	84	84	84	84
431	431	431	431	431
.	.	.	.	.A
26	28	30	34	36
46	50	54	60	64
195	195	195	195	195
.	.	.	.	.cm chest
7	7	7	7	.D
9	9	9	9	9
38	38	38	38	38
26	28	30	34	36
46	50	54	60	64
.	.	.	.	.cm chest
10	13	15	17	18
28	32	35	38	40
.	.	.	.	.cm total length
228	228	228	228	228
160	160	160	160	160
191	191	191	191	191
132	133	134	134	136
20	22	24	27	30
68	68	68	68	68
152	144	152	144	144
129	129	131	136	136
3	3	3	3	3
0	0	0	0	0

Fig. I

Fig. I				
62	68	80	86	92
84	84	84	84	84
175	175	175	175	175
.	.	.	.	.A
54	58	62	70	74
46	50	54	60	64
195	195	195	195	195
.	.	.	.	.cm chest
7	7	7	7	.D
9	9	9	9	9
38	38	38	38	38
54	58	62	70	74
46	50	54	60	64
195	195	195	195	195
.	.	.	.	.cm chest
10	13	15	17	18
28	32	35	38	40
.	.	.	.	.cm total length
100	100	100	100	100
160	160	160	160	160
191	191	191	191	191
133	134	135	136	137
22	24	27	30	32
0	0	0	0	0

16 DUOMATIC 80/S

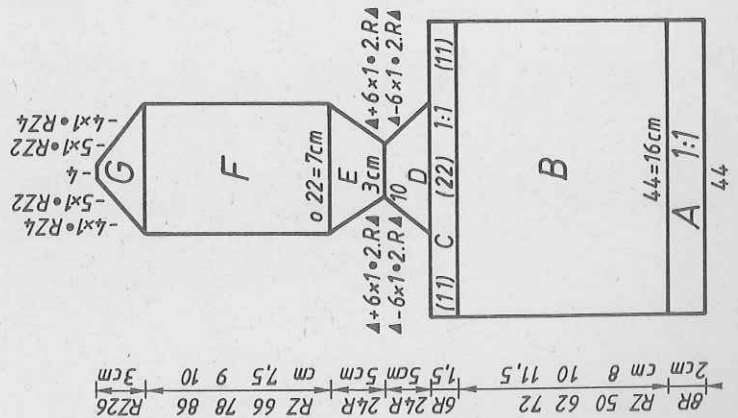
Socks

To fit a baby of 92/104/116 cm height
 400 m length per 100 g
 125 yds per 1 oz
 10 cm = approx. 4"

Size :
 30 gr medium yarn. Shirring elastic.
 Material :
 Pattern = 6. Stocking stitch = 6 1/2. Bands = 4
 Stitch size :
 Pattern : 100 sts = 36 cm. RC 100 = 16 cm
 Test square :
 St.st. : 100 sts = 32 cm. RC 100 = 11,5 cm
 Pattern :
 Tuck stitch acc. to needle diagram or with self-punched
 deco card, chart see p.27. Stocking stitch. Bands 1:1 rib.

Fig. XIV :
 A = tubular cast on for 1:1 rib, taking care to make a loose cast on. B = transfer sts
 transfer sts acc. to nd-diagram, cont. to knit in pattern. C = transfer sts
 for 1:1 rib, cont. to knit. D = transfer sts for tubular; to do this, first
 unravel 1/4 of the sts from the right, transfer all sts to back bed, then
 from right and left transfer 1/4 of the sts with deckercombs to front bed. Knit
 heel on front bed, dec. at right and left with short rows (graduations). E =
 inc. with graduations at each end. F = knit tubular, st.st. G = with double
 decker tool dec. at each end back and front. Thread last sts on to piece of
 yarn and draw together.
 To make up : Sew leg seam with mattress stitch. Insert shirring elastic at
 section A.

Fig. XIV



12

Fig. III

62	68	80	86	92
100	100	100	100	100
140	140	140	140	140
. A
46	50	52	54	58
16	17	18	19	20
16	17	18	19	20
195	195	195	195	195
. C
7	7	7	7	7
6	6	6	6	6
38	38	38	38	38
64	70	74	80	86
16	17	17	18	19
13	15	17	18	19
19	21	24	27	29
0	0	0	0	0
. sleeve
.	.	.	.	length
.	.	.	.	cm
.	.	.	.	chest
.	.	.	.	total
.	.	.	.	length
.	.	.	.	cm
.	.	.	.	chest
.	.	.	.	total
.	.	.	.	length
.	.	.	.	cm
.	.	.	.	chest
.	.	.	.	total
.	.	.	.	length
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.	.	.	.	total
.	.	.	.	length
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.	.	.	.	total
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.	.	.	.	cm
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.	.	.	.	length
.	.	.	.	cm
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.	.	.	.	cm
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.	.	.	.	length
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.	.	.	.	chest
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.	.	.	.	cm
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.	.	.	.	chest
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.	.	.	.	cm
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.	.	.	.	cm
.	.	.	.	chest
.	.	.	.	total
.	.	.	.	length
.	.	.	.	cm
.	.	.	.	chest
.	.	.	.	total
.	.	.	.	length
.	.	.	.	cm
.	.	.	.	chest
.	.	.	.	total
.	.	.	.	length
.	.	.	.	cm
.	.	.	.	chest
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.	.	.	.	length
.	.	.	.	cm
.	.	.	.	chest
.	.	.	.	total
.	.	.	.	length
.	.	.	.	cm
.	.	.	.	chest
.	.	.	.	total
.	.	.	.	length
.	.	.	.	cm
.	.	.	.	chest
.	.	.	.	total
.	.	.	.	length
.	.	.	.	cm
.	.	.	.	chest
.	.	.</		

17 DUOMATIC 80/S

Mittens

To fit up to 1 year
 15 g medium yarn
 Material :
 Pattern = 6. Band = 4
 Stitch size :
 100 sts = 36 cm. RC 100 = 16 cm
 Test square :
 Tuck stitch acc. to nd-diagram. Band 1:1 rib.
 Pattern :

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

Fig. XIII :
 A = tubular cast on for 1:1 rib, knit straight. After 16 R work 1 R eyelet
 holes, i.e. transfer every 4th st onto adjacent nd, cont. to knit. B = bring
 pushers into work acc. to nd-diagram. To increase, always move 18 sts out
 at each end using dekercomb. C = place 18 sts onto dekercomb at each end.
 Cont. to knit thumb, straight. D = dec. at each end. E = place right side
 back onto nds of machine, cont. to knit. F = dec. at each end. G = dec.
 at each end. Place remaining sts onto piece of yarn, draw together. Knit
 left side in the same way.
 To make up : Pin both mittens out to size and leave to dry under a damp
 cloth. Sew seams with mattress stitch. Make a cord approx. 40 cms long
 and thread through holes.

Diagram

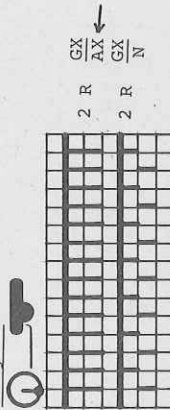


Fig. XIII

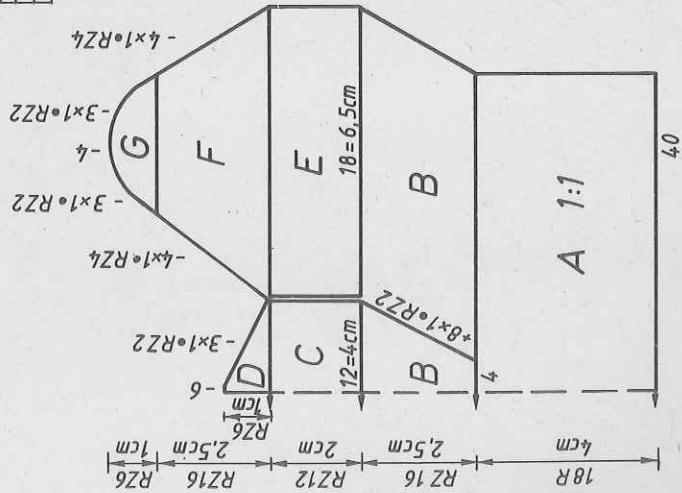


FIG. I

62	68	80	86	92
88	88	88	88	88
130	130	130	130	130
.
79	86	91	96	103
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
6	6	6	6	6
66	66	66	66	66
7	7	7	7	7
39	38	42	37	37
69	69	69	69	69
7	7	7	7	7
33	32	37	32	32
248	248	248	248	248
67	67	67	67	67
179	184	185	188	194
0	0	0	0	0

Flashing figure 6 :
 Transfer remaining sts at left
 for 1:1 rib.

Fig. IX

62	68	80	86	92
88	88	88	88	88
130	130	130	130	130
.
38	40	43	46	49
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
8	10	13	13	13
101	101	101	101	101
7	7	7	7	7
20	27	34	43	52
120	120	120	120	120
128	128	128	128	128
159	161	164	167	170
195	195	195	195	195
7	7	7	7	7
7	9	12	12	12
66	66	66	66	66
7	7	7	7	7
20	27	34	43	52
68	68	68	68	68
7	7	7	7	7
20	27	34	43	52
96	96	96	96	96
65	65	65	65	65
99	99	99	99	99
71	71	71	71	71
66	66	66	66	66
23	29	34	43	46
131	131	131	131	131
7	7	7	7	7
5	5	5	5	5
0	0	0	0	0

Fig. III

62	68	80	86	92
88	88	88	88	88
130	130	130	130	130
.
56	58	62	62	64
18	19	20	20	21
18	19	20	20	21
195	195	195	195	195
7	7	7	7	7
6	6	6	6	6
38	38	38	38	38
68	74	80	86	92
16	17	17	18	19
16	17	17	18	19
13	15	17	19	21
19	21	24	26	28
0	0	0	0	0

sleeve
length

Fig

62	68	80	86	92
88	88	88	88	88
130	130	130	130	130
.
40	43	46	46	49
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
10	13	13	13	13
101	101	101	101	101
7	7	7	7	7
20	27	34	43	52
120	120	120	120	120
128	128	128	128	128
159	161	164	167	170
195	195	195	195	195
7	7	7	7	7
7	9	12	12	12
66	66	66	66	66
7	7	7	7	7
20	27	34	43	52
68	68	68	68	68
7	7	7	7	7
20	27	34	43	52
96	96	96	96	96
65	65	65	65	65
99	99	99	99	99
71	71	71	71	71
66	66	66	66	66
23	29	34	43	46
195	195	195	195	195
7	7	7	7	7
5	5	5	5	5
226	226	226	226	226
7	7	7	7	7
38	38	38	38	38
70	70	70	70	70
152	152	152	152	152
172	172	172	172	172
182	182	182	182	182
69	69	69	69	69
3	3	3	3	3
0	0	0	0	0

9 DUOMATIC 80/S

Sweater with trousers

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

Material : Height 62/80/92 cm
Medium yarn : 145-210 g pale blue and 140-205 g white.
5 buttons.

Stitch size : Pattern = 6. Bands = 4.
100 sts = 40 cm. RC 100 = 14 cm.

Pattern : Tuck stitch acc. to diagram. Bands in 1:1 rib.
May be knitted with self-punched deco card.

Fig. I : Back

A = tubular cast on in white for 1:1 rib, knit 4 R, change to pale blue. B = knit in pattern acc. to nd-diagram. C = cast off at right, transfer remaining sts for 1:1 rib, knit 8 R pale blue, 4 R white. Cast off loosely.

Fig. II : Front

A = as for Fig. I. B = knit in pattern acc. to nd-diagram. C = divide work, place left half onto deckercomb. Make note of pusher position. Cont. to knit at right, shape neck at left, D = transfer sts for 1:1 rib, knit as for C in Fig. I, at each end for buttonhole place: 4th st on to 5th st, 5th st on to 6th st, 7th st on to 8th st. Place left half back on to nds of machine, cont. in pattern, shape neck at right. Cast off loosely.

Fig. III : Sleeve, knit two alike

A = tubular cast on in white for 1:1 rib, knit 4 R, change to pale blue. B = knit in pattern acc. to nd-diagram, inc. at each end. Cast off loosely.

Fig. IXa : Trousers, back

A = tubular cast on, white, for 1:1 rib, knit 4 R, change to pale blue. B = knit in pattern acc. to nd-diagram. Make note of pusher position at the beginning. Knit straight. Place first leg onto deckercomb. For second leg, cast on at nd 3 at left of centre. Keep pattern correct. Knit section A + B. C = place right leg back onto nds of machine with 4 nds between the two legs. Cast on on the empty nds, cont. to knit straight. D = transfer sts for 1:1 rib, knit in pale blue, knit 12th to 16th R in white. Cast off loosely.

Fig. IXb : Trousers, front

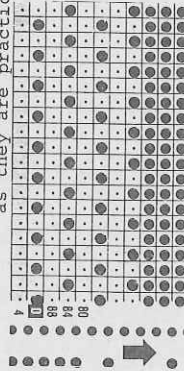
A + B = as for Fig. IXa. C = knit as given for Fig. IXa, but observing the row indications given for Fig. IXb. D = as for Fig. IXa.

Suspending : Knit two
Pale blue, tubular cast on for 1:1 rib with 13 nds, knit 120/200/204 R.
10 R before the end, work a buttonhole, i.e. place st 7 onto the adjacent nd.

Neckband : White, tubular cast on for 1:1 rib with 80 sts, knit 4 R, then 8 R in pale blue. Work button hole on the 4th row by transferring the 5th st at right on to the 6th st. End with a few R contrast yarn, release.
To make up : Pin all parts out to size and leave to dry under a damp cloth.
Sew right shoulder. Sew neckband to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Set in sleeves. Sew side and sleeve seams using mattress stitch. Attach buttons to right shoulder matching buttonholes. Trousers : When joining the front and back part, slightly gather back part towards the top of the side seam. Sew leg seams. Fold waistband in half to inside and sew in position. Sew on suspenders at the back, attach buttons at the front.

FORM COMPUTER programs

Fig. I + II + III : use program for garment 1, p.10
Fig. IXa + IXb : use program for garment 2, page 4
as they are practically identical.

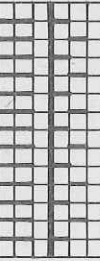


If you knit with the deco card, set lock at AX ← Deco on 2.



Diagram

Punchcard for garments nos 9, 16, 17, 18, 21



2 R AX white
2 R N pale blue

Flashing figures :
6: From the right place 9 sts onto deckercomb. Then cast off indicated number of sts.
7: Cast off all remaining sts at left. At right, place from deckercomb back onto machine.

92 104 116 FIG IIA

72	72	72
136	136	136
70	76	82
60	63	66
195	195	195
7	7	7
6	6	6
38	38	38
70	76	82
60	63	66
36	41	46
46	51	56
65	65	65
71	71	71
248	248	248
128	128	128
141	141	141
255	255	255
65	65	65
130	130	130
10	10	10
67	67	67
191	191	191
130	130	130
10	10	10
65	65	65
1	1	1
0	0	0

Fig. IXa

Fig. IXb

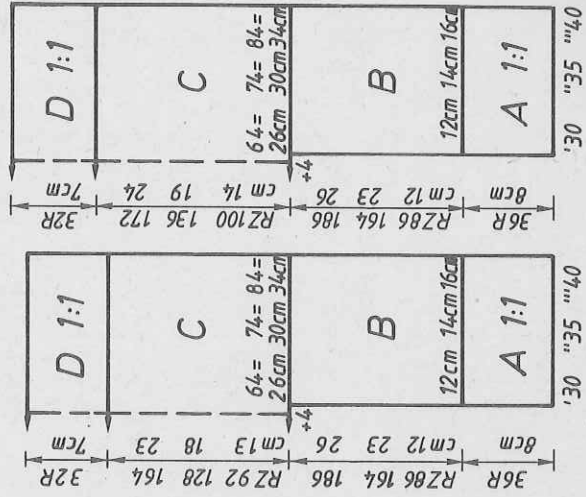


Fig. III

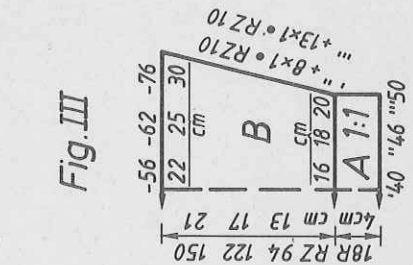
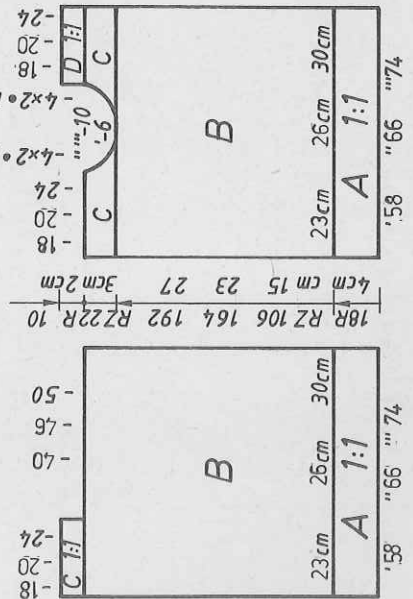


Fig. I



24 DUOMATIC 80/IS

Tuck stitch sweater

Size : Height 92/104/116 cm
 Medium yarn : 100/130/160 g brown and 80/110/140 g white.
 Pattern = front 6 1/2, back 4 1/2. Bands and collar = 4 1/2
 Tuck stitch acc. to needle diagram. Bands, collar 1:1 rib.
 Test square : 100 sts = 40 cm. RC 100 = 19 cm.
 Pattern : Tuck stitch acc. to needle diagram.

Fig. I : Back
 A = tubular cast on for l:1 rib, brown. B = transfer sts acc. to nd-diagram.
 C = shape raglan at each end. Cast off loosely.
 Fig. II : Front
 A + B = as for Fig. I. C = shape raglan at each end. D = divide work, place left half onto dekercomb. Cont. to knit right half, shape neck at left, shape raglan at right. Place left half back onto rnds of machine and knit with reversed shapings.
 Fig. III : Sleeve, knit two pieces with reversed shapings.
 A = tubular cast on for l:1 rib, brown. B = transfer sts acc. to nd-diagram, inc. at each end. C = shape raglan at each end. D = shape neck at right, shape raglan at left.
 Collar : Tubular cast on for l:1 rib, brown, with 96/100/104 sts, knit 50 R.
 End with a few R contrast yarn, release.

To make up : Pin parts out to size and leave to dry under a damp cloth. Set in sleeves. Attach collar to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Sew side and sleeve seams with mattress stitch.

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

Diagram

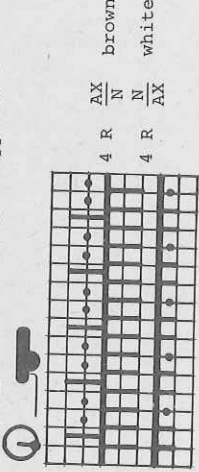


Fig. II

92	104	116
76	76	76
160	160	160
.	.	.A
80	90	100
60	63	66
195	195	195
.	.	.cm chest
7	7	7
5	5	5
38	38	38
66	70	76
18	19	19
18	19	19
20	25	30
30	38	41
68	68	68
144	144	144
191	191	191
145	148	151
33	38	43
71	71	71
144	144	144
191	191	191
145	147	150
32	32	37
168	184	184
190	128	128
130	182	182
0	0	0

Fig. III

92	104	116
76	76	76
160	160	160
.	.	.A
80	90	100
60	63	66
195	195	195
.	.	.cm chest
7	7	7
5	5	5
38	38	38
80	90	100
60	63	66
19	23	26
38	44	49
.	.	.cm chest
228	228	228
144	144	144
191	191	191
145	147	150
27	33	37
68	68	68
160	168	168
174	179	179
175	183	191
5	5	5
0	0	0

Fig. I

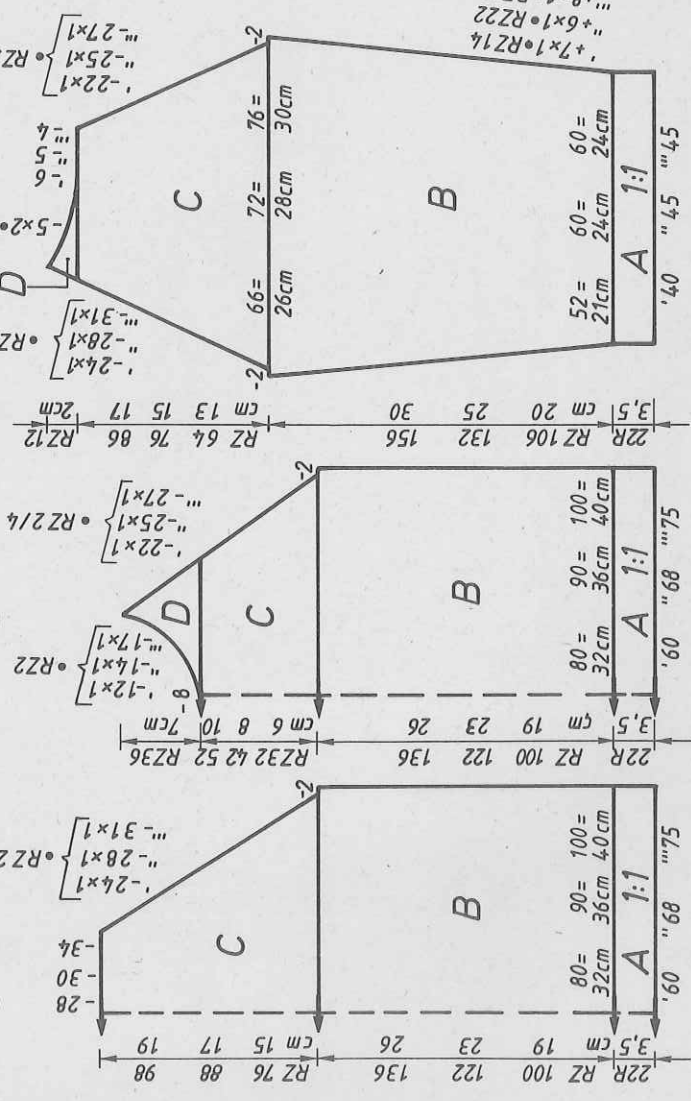


Fig. I

92	104	116
76	76	76
160	160	160
.	.	.A
80	90	100
60	63	66
195	195	195
.	.	.cm chest
7	7	7
5	5	5
38	38	38
80	90	100
60	63	66
19	23	26
38	44	49
.	.	.cm chest
228	228	228
144	144	144
191	191	191
145	147	150
27	33	37
68	68	68
160	168	168
174	179	179
175	183	191
5	5	5
0	0	0

Fig. II

92	104	116
76	76	76
160	160	160
.	.	.A
80	90	100
60	63	66
195	195	195
.	.	.cm chest
7	7	7
5	5	5
38	38	38
80	90	100
60	63	66
19	23	26
38	44	49
.	.	.cm chest
228	228	228
144	144	144
191	191	191
145	147	150
27	33	37
68	68	68
160	168	168
174	179	179
175	183	191
5	5	5
0	0	0

Fig. III

92	104	116
76	76	76
160	160	160
.	.	.A
80	90	100
60	63	66
195	195	195
.	.	.cm chest
7	7	7
5	5	5
38	38	38
80	90	100
60	63	66
19	23	26
38	44	49
.	.	.cm chest
228	228	228
144	144	144
191	191	191
145	147	150
27	33	37
68	68	68
160	168	168
174	179	179
175	183	191
5	5	5
0	0	0

Fig. I

92	104	116
76	76	76
160	160	160
.	.	.A
80	90	100
60	63	66
195	195	195
.	.	.cm chest
7	7	7
5	5	5
38	38	38
80	90	100
60	63	66
19	23	26
38	44	49
.	.	.cm chest
228	228	228
144	144	144
191	191	191
145	147	150
27	33	37
68	68	68
160	168	168
174	179	179
175	183	191
5	5	5
0	0	0

Fig. II

92	104	116
76	76	76
160	160	160
.	.	.A
80	90	100
60	63	66
195	195	195
.	.	.cm chest
7	7	7
5	5	5
38	38	38
80	90	100
60	63	66
19	23	26
38	44	49
.	.	.cm chest
228	228	228
144	144	144
191	191	191
145	147	150
27	33	37
68	68	68
160	168	168
174	179	179
175	183	191
5	5	5
0	0	0

Fig. III

92	104	116
76	76	76
160	160	160
.	.	.A
80	90	100
60	63	66
195	195	195
.	.	.cm chest
7	7	7
5	5	5
38	38	38
80	90	100
60	63	66
19	23	26
38	44	49
.	.	.cm chest
228	228	228
144	144	144
191	191	191
145	147	150
27	33	37
68	68	68
160	168	168
174	179	179
175	183	191
5	5	5
0	0	0

28 DUOMATIC 80/S

Jacket

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

To fit 89/95/101 cm hips
830-910 g medium yarn. 7 poppers (snap fasteners).
Pattern = 6. Bands = 4 1/2".
100 sts = 27,5 cm. RC 100 = 26 cm.
Tuck stitch acc. to needle diagram. Bands in K/K.
Sleeve band in 1:1 rib.
Fig. I : Back
A = tubular cast on for K/K. B = knit in pattern acc. to nd-diagram. C = shape shoulder at each end. Cast off loosely.

Fig. IIa : Right front
A = tubular cast on for K/K. B = knit in pattern acc. to nd-diagram. C = divide work, from the left place 20/23/25 sts on to deckercombs, make note

Fig. I

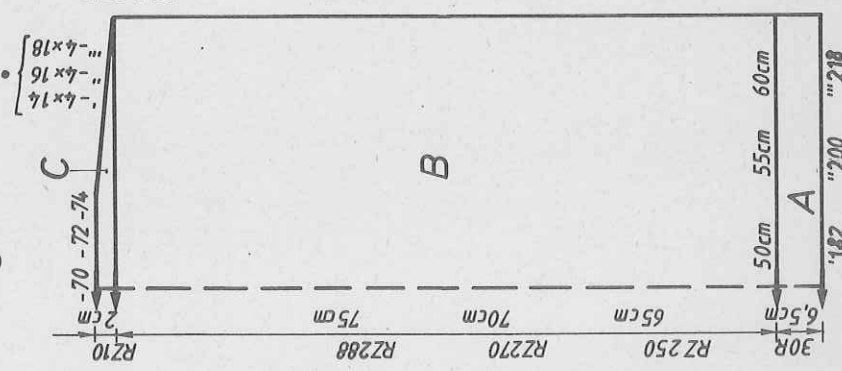


Fig. IIa

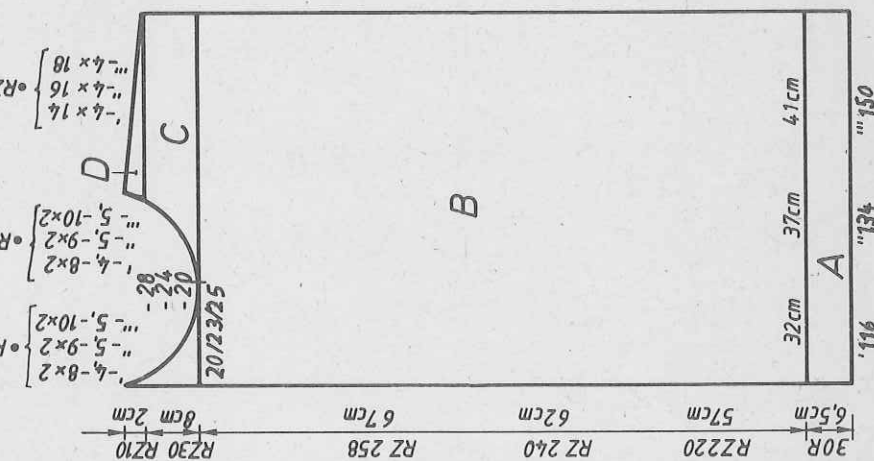
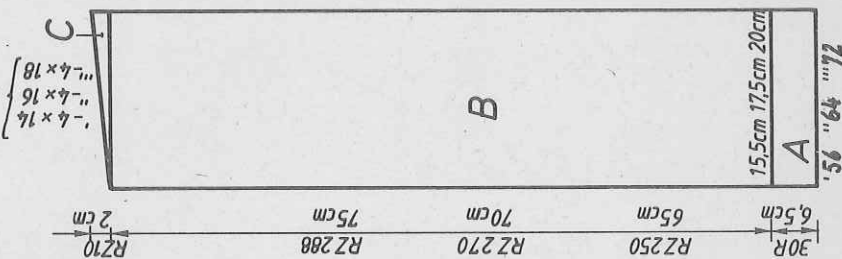


Fig. IIb



of pusher position and rows. Cont. to knit right part, in pattern, shape neck at left. D = shape shoulder at right. Place left part back on to nds of machine, shape neck at right, knit in pattern.
Fig. IIb : Left front
A = tubular cast on for K/K. B = knit in pattern acc. to nd-diagram. C = shape shoulder at left.
Fig. III : Sleeve, knit two alike
A = tubular cast on for 1:1 rib. B = bring all nds to Working Position, knit in pattern acc. to nd-diagram, inc. at each end. Cast off loosely.
Front band : Knit two
Tubular cast on for K/K with 20 sts, knit 324/346/370 R. Cast off.
Neckband : Tubular cast on for K/K with 200/210/220 sts, knit 18 R. End with a few R contrast yarn, release.
To make up : Pin all parts out to size and leave to dry under a damp cloth.
Sew front bands to front edges. Sew shoulder seam with mattress stitch.
Attach neckband to neck edge, st by st, backstitching through the open loops
Fig. IIband unravelling contrast yarn. Sew side and sleeve seams. Attach fasteners.

FORM COMPUTER programs cont. page 23.

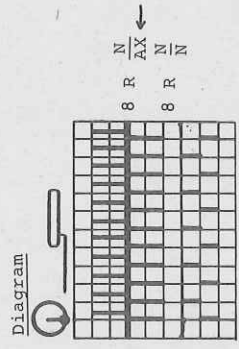


Fig. III

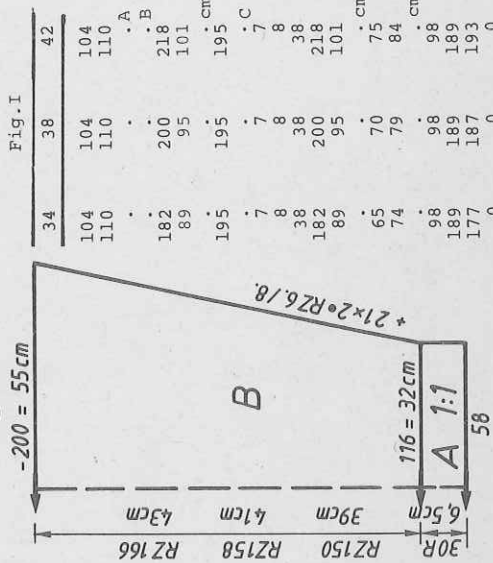


Fig. IIII
34 - 42

104	104	38	42
110	110	110	110
116	116	200	218
32	32	95	101
32	32	195	195
195	195	7	7
7	7	8	8
8	8	200	200
38	38	30	30
200	200	39	39
30	30	59	59
30	30	length	length
39	39	0	0
59	59	0	0
length	length	0	0
0	0	0	0

27 DUOMATIC 80/S

Skirt

Size : 89/95/101 cm hips
 Material : 570-660 g medium yarn. Elastic.
 Stitch size : 2:2 rib = 4 1/2
 Test square : 100 sts = 26,5 cm. 100 R = 19 cm
 Pattern : 2:2 rib.

Fig. VII + VIII : Skirt, back and front

A = tubular cast on for 2:2 rib, knit straight. B = transfer every alternate st onto adjacent nd, empty nds out of work, knit straight. Cast off loosely. To make up : Pin both parts out to size and leave to dry under a damp cloth. Sew side seams with mattress stitch, leaving an opening of 30 cms at the top. Fold waistband in half to inside and sew in place. Insert waist elastic with button and buttonhole at each end.

28

Fig. VII + VIII

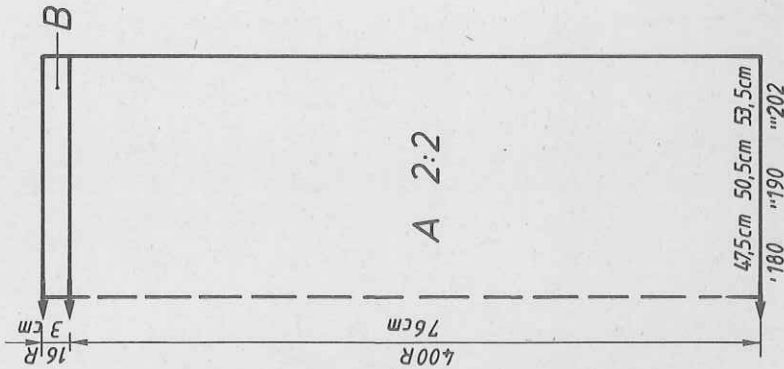


Fig. VII + VIII

34	38	42
76	76	76
106	106	106 A
180	190	202 B
89	95	101 cm hips
55	55	55
99	99	99
180	190	202
89	95	101 cm hips
79	79	79
73	73	73
0	0	0
		cm skirt length

Flashing figure :
 7 : Place every alternate stitch on to adjacent needle.

Fig. IIb

34	38	42
104	104	104
110	110	110
56	64	72
89	95	101
195	195	195
7	7	7
8	8	8
38	38	38
56	64	72
89	95	101
65	70	75
74	79	84
66	66	66
189	189	189
177	187	193
65	65	65
5	5	5
0	0	0

Fig. IIa

34	38	42
104	104	104
110	110	110
116	134	150
89	95	101
195	195	195
7	7	7
8	8	8
38	38	38
116	134	150
89	95	101
53	58	63
74	79	84
99	99	99
71	71	71
65	65	65
1	1	1
70	70	70
184	184	184
141	143	149
161	169	169
191	191	191
137	139	141
11	11	11
69	69	69
7	7	7
8	8	8
253	253	253
66	66	66
177	187	193
66	66	66
7	7	7
13	13	13
68	68	68
161	169	169
191	191	191
137	139	141
11	11	11
0	0	0

Flashing figures : Fig. IIa

7 : at left, place 20/23/25 sts on to dekercomb.

8 : Cast off all remaining sts, then at left place sts on dekercomb back on to nds of machine.

No.		Item	Page
1	**	FC Sweater and trousers	10
2	**	FC Sweater and trousers	4
3	**	FC Bunting bag	6
4	**	FC Baby's sweater	16
5	*	FC Sweater and trousers	14
6	**	FC Sweater and trousers	7
7	***	FC Jacket and trousers	18
8	**	FC Baby's all-in-one suit	11
9	**	FC Sweater with trousers	27
10	**	FC Baby's hooded jacket	20
11	*	FC Trousers	15
12	*	FC Sweater and trousers	22
13	**	FC Baby's all-in-one suit	24
14	**	FC Sweater and trousers	12
15	**	FC Sweater and trousers	8
16	*	Socks	23
17	*	Mittens	25
18	*	Hat	9
19	*	Hat	5
20	*	Shawl	13
21	*	Bootees	19
22	***	FC Jacket with seaman's collar	26
23	**	FC Striped sweater	28
24	**	FC Tuck stitch sweater	29
25	*	FC Trousers	21
26	**	FC Sweater	17
27	*	FC Skirt	31
28	**	FC Jacket	30
	*	Easy to knit	
	**	Fairly easy	
	***	Not quite so easy	