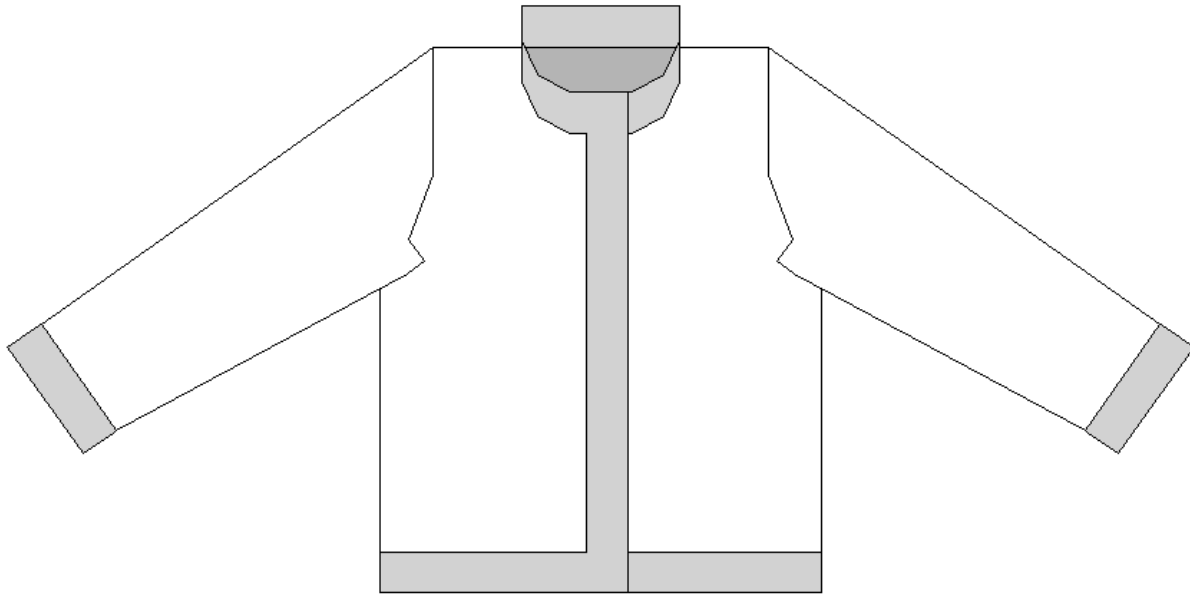


3-year old cardigan Machine Knitting LK150



ANINO OGUNJOBI

Watch the Step by Step Video Tutorial on AninoTV YouTube from designing the garment in DesignAKnit(DAK8) to machine knitting the cardigan.

Designing cardigan for a 7-year-old using Designaknit software DAK8:
<https://youtu.be/AWdBo-EB5t0>

7 year old cardigan on SK280 Knitting Machine Part 1:
<https://youtu.be/euVC4MIXhpk>

7 year old cardigan on SK280 Knitting Machine Part 2:
<https://youtu.be/UsLm3vQk8Oc>

***For mock-rib, remember to duplicate the numbers of rows to knit for welt.**

3-year old cardigan Machine Knitting LK150

Garment type :Cardigan (Female)
Sleeve type :Set-in
Neck style - front :Round
Neck style - back :Straight

To fit Chest : 59.0 cm + ease 5.0 cm
To fit Waist or hip : 62.5 cm + ease 1.5 cm
To fit Nape to garment length : 39.6 cm + ease 0.0 cm
To fit Arm length : 36.6 cm + ease 0.0 cm
To fit Upper arm : 18.0 cm + ease 5.0 cm
To fit Wrist : 11.9 cm + ease 7.0 cm
To fit Shoulder to shoulder : 23.9 cm + ease 0.5 cm
To fit Arm hole depth : 12.4 cm + ease 1.5 cm

Main Tensions 23.53 Stitches & 31.58 Rows per 10 cm
Welt, Cuff, and Neckband Tensions 23.53 Stitches & 31.58 Rows per 10 cm

Tension dial setting or needle sizes

Stitch 3 lk150

Notes about this shape file

100% acrylic yarn

Cast on LN38..RN38.

Knit 9 rows of welt (3.0cm).

If necessary, knit an additional row to put carriage at right.

Set RC to 0.

HORIZONTALLY RIBBED NECKBAND:

RIB SECTION	DIMENSIONS	INSTRUCTION
-------------	------------	-------------

LEFT SIDE	33.4 x 3.0	Pick up 79 stitches + knit 9 rows welt.
-----------	------------	---

LEFT FRONT NECK	9.1 x 3.0	Pick up 21 stitches + knit 9 rows welt.
-----------------	-----------	---

BACK NECK	11.4 x 3.0	Pick up 27 stitches + knit 9 rows welt.
-----------	------------	---

RIGHT FRONT NECK	9.1 x 3.0	Pick up 21 stitches + knit 9 rows welt.
------------------	-----------	---

RIGHT SIDE	33.4 x 3.0	Pick up 79 stitches + knit 9 rows welt.
------------	------------	---

	=====	=====
TOTALS	96.3	227

BACK OF CARDIGAN

3 year old cardigan / (76s x 116r)

Cast on LN38..RN38.

Knit 9 rows of welt (3.0cm).

If necessary, knit an additional row to put carriage at right.

Set RC to 0.

R1:K76.

Rows 2-72: As row 1.

When knitting the next row: Dec 5 sts at right.

R73: K71.

When knitting the next row: Dec 5 sts at left.

R74: K66.

R75: As row 74 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R76: K64.

Rows 77-78: As row 76 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R79: K62.

Rows 80-82: As row 79 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R83: K60.

Rows 84-86: As row 83 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R87: K58.

Rows 88-116: As row 87 (without the shaping).

Cast off remainder. End of piece.

RIGHT SLEEVE OF CARDIGAN

3 year old cardigan / (54s x 110r)

Cast on LN22..RN22.

Knit 9 rows of welt (3.0cm).

If necessary, knit an additional row to put carriage at right.

Set RC to 0.

R1:K44.

Rows 2-14: As row 1.

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R15: K46.

Rows 16-29: As row 15 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R30: K48.

Rows 31-44: As row 30 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R45: K50.

Rows 46-59: As row 45 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R60: K52.

Rows 61-74: As row 60 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R75: K54.

Rows 76-79: As row 75 (without the shaping).

When knitting the next row: Dec 5 sts at left.

R80: K49.

When knitting the next row: Dec 1 sts at left, Dec 6 sts at right.

R81: K42.

R82: As row 81 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R83: K40.

RIGHT SLEEVE OF CARDIGAN – continues

R84: As row 83 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R85: K38.

R86: As row 85 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R87: K36.

Rows 88-89: As row 87 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R90: K34.

Rows 91-92: As row 90 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R93: K32.

Rows 94-95: As row 93 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R96: K30.

Rows 97-98: As row 96 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R99: K28.

R100: As row 99 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R101: K26.

R102: As row 101 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R103: K24.

R104: As row 103 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R105: K22.

R106: As row 105 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R107: K20.

RIGHT SLEEVE OF CARDIGAN – continues

R108: As row 107 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R109: K18.

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R110: K16.

Cast off remainder. End of piece.

LEFT SLEEVE OF CARDIGAN

3 year old cardigan / (54s x 110r)

Cast on LN22..RN22.

Knit 9 rows of welt (3.0cm).

If necessary, knit an additional row to put carriage at right.

Set RC to 0.

R1:K44.

Rows 2-14: As row 1.

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R15: K46.

Rows 16-29: As row 15 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R30: K48.

Rows 31-44: As row 30 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R45: K50.

Rows 46-59: As row 45 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R60: K52.

Rows 61-74: As row 60 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R75: K54.

Rows 76-79: As row 75 (without the shaping).

When knitting the next row: Dec 5 sts at left.

R80: K49.

When knitting the next row: Dec 1 sts at left, Dec 6 sts at right.

R81: K42.

R82: As row 81 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R83: K40.

LEFT SLEEVE OF CARDIGAN– continues

R84: As row 83 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R85: K38.

R86: As row 85 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R87: K36.

Rows 88-89: As row 87 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R90: K34.

Rows 91-92: As row 90 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R93:K32.

Rows 94-95: As row 93 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R96:K30.

Rows 97-98: As row 96 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R99:K28.

R100: As row 99 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R101: K26.

R102: As row 101 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R103: K24.

R104: As row 103 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R105: K22.

R106: As row 105 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R107: K20.

R108: As row 107 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R109: K18.

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R110: K16.

Cast off remainder. End of piece.

FRONT RIGHT OF CARDIGAN

3 year old cardigan / (35s x 116r)

Cast on LN17..RN18.

Knit 9 rows of welt (3.0cm).

If necessary, knit an additional row to put carriage at right.

Set RC to 0.

R1:K35.

Rows 2-73: As row 1.

When knitting the next row: Dec 4 sts at left.

R74: K31.

When knitting the next row: Dec 1 sts at left.

R75: K30.

Rows 76-77: As row 75 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R78: K29.

Rows 79-80: As row 78 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R81: K28.

Rows 82-83: As row 81 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R84: K27.

Rows 85-86: As row 84 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R87: K26.

Rows 88-96: As row 87 (without the shaping).

When knitting the next row: Dec 3 sts at right.

R97: K23.

R98: As row 97 (without the shaping).

When knitting the next row: Dec 3 sts at right.

R99: K20.

R100: As row 99 (without the shaping).

When knitting the next row: Dec 2 sts at right.

R101: K18.

FRONT RIGHT OF CARDIGAN- continues

R102: As row 101 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R103: K17.

Rows 104-105: As row 103 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R106: K16.

Rows 107-108: As row 106 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R109: K15.

Rows 110-116: As row 109 (without the shaping).

Cast off remainder. End of piece.

FRONT LEFT OF CARDIGAN

3 year old cardigan / (35s x 116r)

Cast on LN17..RN18.

Knit 9 rows of welt (3.0cm).

If necessary, knit an additional row to put carriage at right.

Set RC to 0.

R1: K35.

Rows 2-72: As row 1.

When knitting the next row: Dec 4 sts at right.

R73: K31.

R74: As row 73 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R75: K30.

Rows 76-77: As row 75 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R78: K29.

Rows 79-80: As row 78 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R81: K28.

Rows 82-83: As row 81 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R84: K27.

Rows 85-86: As row 84 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R87: K26.

Rows 88-95: As row 87 (without the shaping).

When knitting the next row: Dec 3 sts at left.

R96: K23.

R97: As row 96 (without the shaping).

When knitting the next row: Dec 3 sts at left.

R98: K20.

FRONT LEFT OF CARDIGAN- continues

R99: As row 98 (without the shaping).

When knitting the next row: Dec 2 sts at left.

R100: K18.

Rows 101-102: As row 100 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R103: K17.

Rows 104-105: As row 103 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R106: K16.

Rows 107-108: As row 106 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R109: K15.

Rows 110-116: As row 109 (without the shaping).

Cast off remainder. End of piece.

***For mock-rib remember to duplicate the numbers of rows to knit for welt.**

NECKBAND AND BUTTONHOLE BAND

HORIZONTALLY RIBBED NECKBAND:

RIB SECTION	DIMENSIONS	INSTRUCTION
LEFT SIDE	33.4 x 3.0	Pick up 79 stitches + knit 9 rows welt.
LEFT FRONT NECK	9.1 x 3.0	Pick up 21 stitches + knit 9 rows welt.
BACK NECK	11.4 x 3.0	Pick up 27 stitches + knit 9 rows welt.
RIGHT FRONT NECK	9.1 x 3.0	Pick up 21 stitches + knit 9 rows welt.
RIGHT SIDE	33.4 x 3.0	Pick up 79 stitches + knit 9 rows welt.
	=====	=====
TOTALS	96.3	227