

KNITWARE SWEATER DESIGN

**Flat (Bottom-Up) Regular length Fitted Waist Pullover with Ribbing
Raglan shoulder with Full length Moderate Taper sleeves with Ribbing
Flat front neck and Flat back neck with Single Band collar**

Pattern File Name: Green lace round

Size: Standard Woman 111

GAUGE DATA:

Gauge (Stocking stitch over 4 in = 10 cm): 16.0 sts by 24.5 rows.

Body knit by Singer using TD5

Ribbing knit by Singer using TD5

FINISHED DIMENSIONS: (cms): ... with Moderate fit.

Chest:	118.0	Armhole:	45.0	Top Neck Opening:	23.0
Waist:	105.0	Hem Width:	21.0	Front Neck Width:	0.0
Hip:	116.0	Sleeve Top:	40.0	Front Neck Depth:	0.0
Hem Width:	116.0	Sleeve Bottom:	21.0		
		Sleeve Length:	43.0		
Body Length:	63.0	Hem Length:	6.0	Collar Length:	3.0
Back Waist Length:	47.0				
Hem Length:	7.0				

Note: Read ALL these instructions thoroughly BEFORE starting to knit. There may be sections where there are two shapings to work at the same time (such as necklines or waist shaping). The pattern may call for more needles than you have on your machine.

NOTE: At most, 96 needles are required to make this garment.

BACK AND FRONT: Work 2 pieces the same.

1. Cast on 94 sts in MY, using TD5 and closed edge method. Work in 1x1 rib for 20 rows. COR.
2. Change to TD5 and Stocking stitch, RC000. Work 2 rows.
3. Waist Shaping. Dec 1 st at each end of next row, then every following 5th row 3 times to 86 sts. 19 rows total. Work even for 5 rows. Inc 1 st at each end of next row, then every following 11th row 4 times to 96 sts. 70 rows total. Work even for 12 rows (82 rows total). COR.
4. Armhole shaping. Cast off 5 sts at beginning of next 2 rows. COR.
At this stage I went to my spreadsheet below
5. Raglan shaping. Dec 1 st at armhole end(s) of every 3rd row 8 times, then dec 1 st at armhole end(s) of every 2nd row 15 times.
6. Total 138 rows with 40 sts remaining for back of neck. Place sts on holder.

SLEEVES:

1. Cast on 36 sts in MY, using TD5 and closed edge method. Work in 1x1 rib for 18 rows. COR.
2. Change to TD5 and Stocking stitch, RC000.
3. Inc 1 st at each end of every 5th row 3 times, then every 6th row 12 times to 66 sts (87 rows total).
4. Work even to total 92 rows. COR.
5. Shape cap. Cast off 5 sts at beg of next two rows (56 sts rem).

Go to spreadsheet below

Dec 1 st at each end of every 3rd row twice, then dec 1 st at each end of every 2nd row 24 times. Total 148 rows. COR.
Cast off remaining 4 sts loosely.

LEFT SHOULDER SEAM:

1. Sew left sleeve to front and back, and right sleeve to front only, along raglan armhole seams.

FINISHING:

1. Sew sleeve top to armhole, easing to fit. Sew side and sleeve seams. Sew any remaining seams.
2. Darn/weave/sew in all loose ends.

NOTES:

Pattern designed by: Heather

with KNITWARE DESIGN (Version 2.50.2) from Morningdew Consulting Services Ltd
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Excel Spread sheet

	Front			Sleeve				
Yoke Rows	Row Number	Decrease	Total stitches	Row Number	Decrease	Total Stitches	Total Needles required	Side of Zero
1	95		86	105		56	142	71
2	96		86	106		56	142	71
3	97	2	84	107	2	54	138	69
4	98		84	108		54	138	69
5	99		84	109		54	138	69
6	100	2	82	110	2	52	134	67
7	101		82	111		52	134	67
8	102		82	112		52	134	67
9	103	2	80	113	2	50	130	65
10	104		80	114		50	130	65
11	105		80	115		50	130	65
12	106	2	78	116	2	48	126	63
13	107		78	117		48	126	63
14	108		78	118		48	126	63
15	109	2	76	119	2	46	122	61
16	110		76	120		46	122	61
17	111		76	121		46	122	61
18	112	2	74	122	2	44	118	59
19	113		74	123		44	118	59
20	114		74	124		44	118	59
21	115	2	72	125	2	42	114	57
22	116		72	126		42	114	57
23	117		72	127		42	114	57
24	118	2	70	128	2	40	110	55
25	119		70	129		40	110	55

ROUND YOKE SHAPING CALCULATOR

Method
 Knit
 Crochet

Number of Sts at Top:
 Number of Sts at Bottom:
 Number of Rounds:
 Number of Shaping Rounds:

Direction of Work
 Top-Down (increase)
 Bottom-Up (decrease)

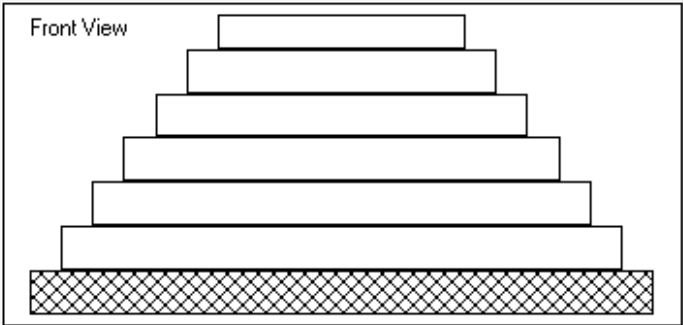
Spacing between shaping rounds:
 Even
 Funnel

Shaping at rounds:

Number of dec/inc sts per round
 Equal number per round
 Ratio - more at top
 Equal with Fixed Repeat(s)
 Ratio with Fixed Repeat(s)

Number of Fixed Repeats:
 Above Round
 Stitch Repeat
 Plus

Front View



DECREASE from bottom to top of yoke as follows:

Rounds 1 to 5: Work even on 110 sts, using fixed repeat pattern on 11x plus 0 sts.
 Round 6: Dec 11 sts evenly across the row to total 99 sts.
 ([[K8, K2tog] 11 times.)

Rounds 7 to 10: Work even on 99 sts.
 Round 11: Dec 11 sts evenly across the row to total 88 sts.
 ([[K7, K2tog] 11 times.)

Rounds 12 to 15: Work even on 88 sts.
 Round 16: Dec 11 sts evenly across the row to total 77 sts.
 ([[K6, K2tog] 11 times.)

Rounds 17 to 20: Work even on 77 sts.
 Round 21: Dec 11 sts evenly across the row to total 66 sts.
 ([[K5, K2tog] 11 times.)

Rounds 22 to 25: Work even on 66 sts.
 Round 26: Dec 11 sts evenly across the row to total 55 sts.
 ([[K4, K2tog] 11 times.)

Rounds 27 to 30: Work even on 55 sts.
 Round 31: Dec 11 sts evenly across the row to total 44 sts.
 ([[K3, K2tog] 11 times.)

Rounds 32 to 34: Work even on 44 sts.

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Roberta

I had to do a fiddle here. I wanted 1 stitch at each end for joining the seams. Also I only had 108 stitches to cast on. (I had to join the shoulder seams) So to get it all to match my 6 th round was as follows

K1 (k5,k2tog,k3)*3 (K5,k2tog,k2)*4 (k5,K2tog,K3)*4 K Which will take the 108 stitches casted on and reduce to 99 Stitches. The K5 is the lace pattern insert. I then follow above following the pattern.

The end number of stitches required came from the Knitware pattern. I calculated the number of rows need by adding up the number of rows to finish the raglan jersey (total rows needed on sleeve (148) less the number of rows to the armholes (94))

56 rows less the 25 rows as per spreadsheet makes a total of 32 plus tow finishing rows as there is no collar.