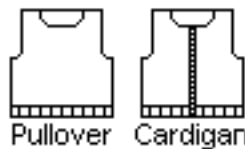
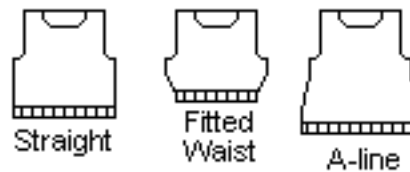


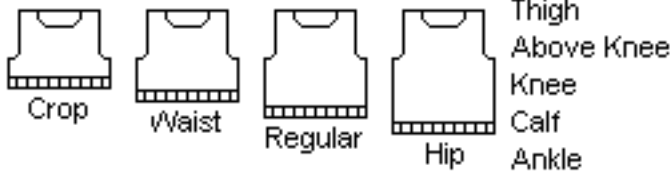
Body Style



Body Shape

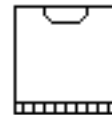


Body Length

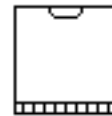


also:
Thigh
Above Knee
Knee
Calf
Ankle

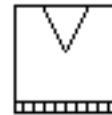
Neckline Style



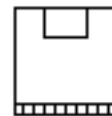
Round



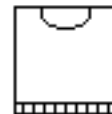
High Round



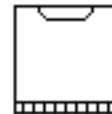
V



Square



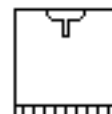
Scoop



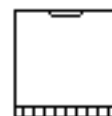
Ballet



Boat

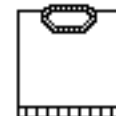


Keyhole



Shallow

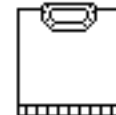
Collar Style



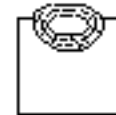
Single or Double Band



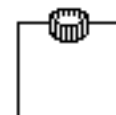
Shirt Collar



Rolled Edge



Cowl Collar



Turtleneck



Shawl Collar

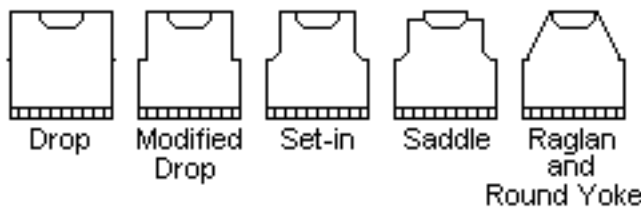


Hood

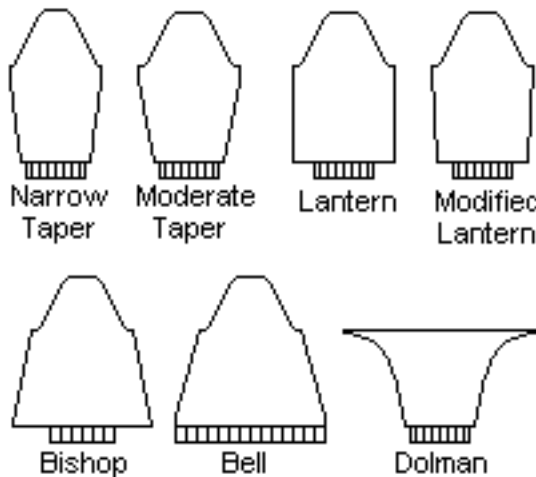


Funnel

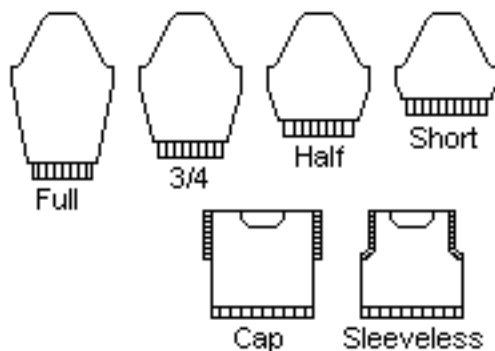
Shoulder Style



Sleeve Style



Sleeve Length



WORKSHEETS AND FORMS**SWEATERS****SWEATERS: SIZE DATA WORKSHEET**

Size Name: _____

Units: ins / cm

Sex: Woman / Man / Child Age: _____

Date: _____

ACTUAL PHYSICAL MEASUREMENTS

Chest: _____ Arm length: _____

Waist: _____ Arm depth: _____

Hips: _____ Upper arm: _____

Back waist: _____ Wrist: _____

Back width: _____ Head circ.: _____

CALCULATION FACTORS

Top neck opening at back: default or _____

Front neck depth: default or _____

Body ribbing length: default or _____

Neck-band ribbing length: default or _____

EASE FACTORS

Ease factor: default or _____

The first section contains ACTUAL PHYSICAL MEASUREMENTS of the body. They are NOT the finished dimensions of the garment, and do NOT include any ease. These measurements are used to calculate the finished dimensions of any garment that you design, depending on the design parameters and ease selected at that time. For measuring instructions, see How To Measure and the body measurement diagram. For notes on measuring dolls and calculation factors, see How To Measure.

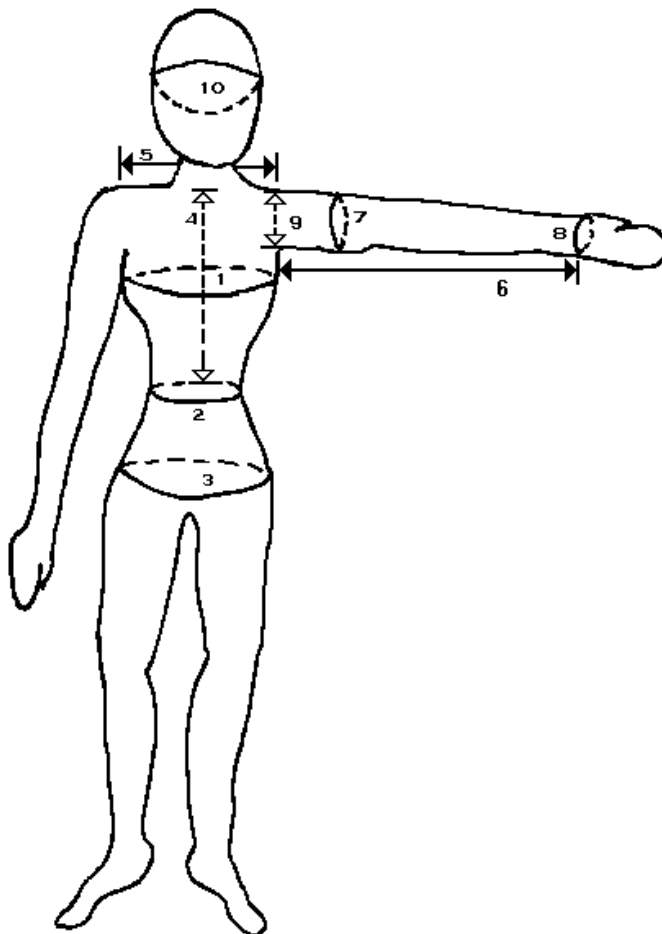
EASE FACTOR, combined with Ease Style, is used extensively in the program to calculate the finished dimensions of the garment. CHANGE WITH CARE!!

SWEATERS: HOW TO MEASURE

The custom body should be measured accurately with a tape measure as follows. You may wish to print and use worksheet to record your data.

Do not try to measure yourself, the numbers just will not be accurate. Wear normal foundation garments, at most light close-fitting garment over that. Have the person being measured raise both arms, tie a string snugly around the upper body at the underarms. Tie a second string around the waist.

1. **Chest:** Around the fullest part of the bust or chest, with the tape measure straight across the back. The chest should be fully expanded; breathe deeply.
2. **Waist:** At the natural indentation, fitting comfortably (room to breathe).
3. **Hips:** Around the widest or fullest part.
4. **Back waist:** At the back, from the top vertebra (knob) to the waist string.
5. **Back width:** Straight across the back, between the shoulder bone tips. Alternatively, measure between the shoulder seams on a tight fitting shirt.
6. **Arm length:** Along the inside of the arm, from the body at the underarm string to the wrist, with the elbow slightly bent and the arm away from the body.
7. **Upper arm:** Around the fullest part of the upper arm, muscles flexed (if it makes a difference).
8. **Wrist:** Around the wrist bone. If the wrist is small and the knuckles large, measure also around the knuckles of the palm with the hand held flat, subtract 1" from this. Use the larger of the two numbers.
9. **Arm depth:** At the back, from the top of the shoulder bone to the bottom of the armhole (at the string). Alternatively, use half of the measurement around the armhole.
10. **Head circ.:** Circumference around the head; over the forehead and behind the ears.



Notes:

- For very small sizes (dolls, or babies with a 18" chest or less) extra data precision is shown (two decimal places for ins, one for cms) so your measurements can be more accurate.
- For Dolls, take care in setting the Calculation Factors. As a general guideline (or to give you some numbers to start with): the Top Neck Opening could be half the Back Width, the Neck Depth is one quarter the Back Waist, the Body Hem is half the Neck Depth, and the Neck Ribbing is half the Body Hem.

SWEATERS: PATTERN DATA WORKSHEET

SIZE DATA

Size: Custom / Standard

Sex: Woman / Man / Child Size: _____
 or Custom Size Name: _____

Women's		Men's		Children's	
				18 in (46 cm) - Newborn	
				20 in (51 cm) - 6 month	
				22 in (56 cm) - 12 month	
30 in (76 cm)	44 in (111 cm)	32 in (81 cm)	42 in (106 cm)	20 in (51 cm) - age 2	
32 in (81 cm)	46 in (116 cm)	34 in (86 cm)	44 in (111 cm)	22 in (56 cm) - age 4	
34 in (86 cm)	48 in (121 cm)	36 in (91 cm)	46 in (116 cm)	24 in (61 cm) - age 6	
36 in (91 cm)	50 in (127 cm)	38 in (96 cm)	48 in (121 cm)	26 in (66 cm) - age 8	
38 in (96 cm)	52 in (132 cm)	40 in (101cm)	50 in (127 cm)	28 in (71 cm) - age 10	
40 in (101 cm)	54 in (138 cm)	.	52 in (132 cm)	30 in (76 cm) - age 12	
42 in (106 cm)	56 in (142 cm)	.	.	32 in (81 cm) - age 14	

Note: Children's sizes ages are only approximate. Measure to be accurate.

DESIGNER DATA

Measurement units: ins / cms

Type of knitting needles/hook: Metric / American / Canadian

Work body of garment: machine / hand / crochet Type of knitting machine: _____

Work ribbing: machine / hand / ribber /crochet (Machine) ribbing: first / last

YARN AND GAUGE DATA

For whom: _____ TEST SWATCH GAUGE (over 10cm = 4")

Start date: _____ BODY RIBBING

Finish date: _____ Stitches: _____ Stitches: _____

Yarn name: _____ Rows: _____ Rows: _____

Yarn colour(s): _____ NEEDLE / HOOK / DIAL / KEYPLATE:

Yarn composition: _____ Body of garment: _____

Washing instructions: _____ Ribbing: _____

STYLE DATA

<u>EASE STYLE</u> Skintight Tight Moderate Comfortable Oversized / Coat	<u>GARMENT STYLE</u> Pullover / Cardigan	<u>BODY LENGTH</u> Crop Waist Regular Hip Coat / Tunic	<u>BODY HEM</u> Ribbing Moss St Band Garter St Band Folded Edge Frill Crochet / No Hem
<u>SHOULDER STYLE</u> Drop shoulder Modified Drop shoulder (Grafted / Not Grafted) Set-in / Saddle Raglan	<u>BODY SHAPE</u> Straight Fitted Waist A-Line	<u>SLEEVE STYLE</u> Narrow / Moderate Taper Lantern (Straight) Modified Lantern Bishop / Bell Dolman	<u>SLEEVE LENGTH</u> Full Three-Quarters Half / Short Cap Sleeveless (Inset)
<u>SLEEVE HEM</u> Ribbing Moss St Band Garter St Band Folded / Frill Crochet / No Hem	<u>FRONT NECK</u> Round / High Round V Square Scoop / Ballet Butted Boat Overlapped Boat Keyhole	<u>BACK NECK</u> Round / High Round V Square Scoop / Ballet Butted Boat Overlapped Boat Flat / Shallow Backless	<u>COLLAR STYLE</u> Single / Double Band Shirt (Split) Rolled Edge Cowl Collar Turtleneck Shawl Collar Simple / Shaped Hood None / Crochet Edge
<u>FRONT BAND</u> Vertical Rib Horizontal Rib Picot (folded) Moss Stitch Garter Stitch None			

FINISHED DIMENSIONS

<u>BODY</u>	<u>SLEEVES</u>	<u>NECKLINE</u>
Chest: _____	Armhole: _____	Top neck opening: _____
Hem Width: _____	Hem Width: _____	Front width: _____
Waist: _____	Sleeve top: _____	Front depth: _____
Hips: _____	Sleeve bottom: _____	Back width: _____
Back Width: _____	Sleeve length: _____	Back depth: _____
Body length: _____	Hem length: _____	Collar length: _____
Back Waist Len: _____	Shoulder Band: _____	Hood depth: _____
Hem length: _____	Cuff to Cuff: _____	Number of buttons: _____
Front Band Width: _____		Keyhole depth: _____

Note: Sleeve top and back width are not needed for drop shoulder
Hood depth and hood length (use collar length) only for Hood collar style.
Front band width and number of buttons are only for cardigans or keyhole necks.
Shoulder Band width is only for Saddle shoulder style.
Cuff to Cuff width is only for Drop shoulder styles.