

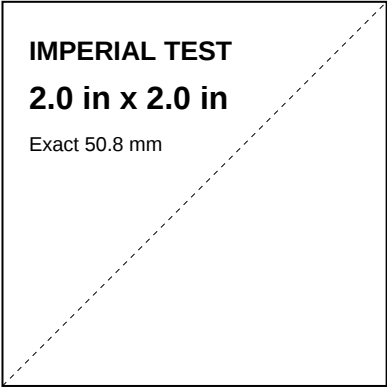
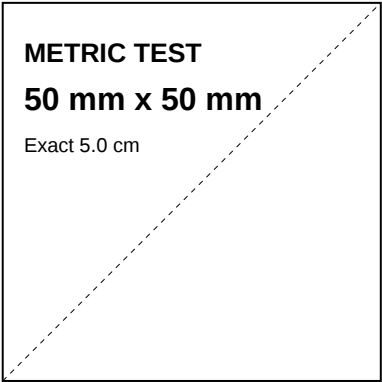
Cocoon-Silhouette Cardigan

Cocoon-Silhouette Cardigan Verified open pattern specification

Garment Type: Cocoon Cardigan | Difficulty: Beginner | Provenance: Threadline Open Design Studio | License: CC BY-SA 4.0

PRINTER CALIBRATION & SCALE VERIFICATION

Measure both test squares with a rigid ruler before cutting fabric. Print at 100% scale without shrinking.



- Scale Rules:
- 1. Open in Acrobat Reader
 - 2. Select Actual Size 100%
 - 3. Do NOT Fit to Page
 - 4. Verify dimensions above

SIZE SELECTION & EASE RECOMMENDATIONS

Select size based on chest measurement. For an oversized streetwear fit, choose one size up.

+18 to +26 cm bust ease for dramatic, cocoon slouchy drape.

STANDARD BODY MEASUREMENTS CHART

Size Range	XS	S	M	L	XL	2XL	3XL
Full Bust/Chest	80 cm	86 cm	92 cm	98 cm	108 cm	118 cm	128 cm
Full Hip / Seat	88 cm	94 cm	100 cm	106 cm	116 cm	126 cm	136 cm

FINISHED MEASUREMENTS & MATERIALS

FINISHED GARMENT MEASUREMENTS (INCLUDES DESIGN EASE)

Dimension	XS	S	M	L	XL	2XL	3XL
Finished Chest	106 cm	112 cm	118 cm	124 cm	134 cm	144 cm	154 cm
Hem Sweep	114 cm	120 cm	126 cm	132 cm	142 cm	152 cm	162 cm
Garment Length	82 cm	84 cm	86 cm	88 cm	90 cm	92 cm	94 cm

FABRIC REQUIREMENTS (45 IN / 115 CM & 60 IN / 150 CM BOLTS)

Bolt Width	XS	S	M	L	XL	2XL	3XL
45" / 115 cm Fabric	2.6 yd	2.6 yd	2.6 yd	3.05 yd	3.05 yd	3.5 yd	3.5 yd
60" / 150 cm Fabric	2.1 yd	2.1 yd	2.1 yd	2.5 yd	2.5 yd	2.95 yd	2.95 yd

RECOMMENDED FABRICS & STRETCH PROPERTIES

Recommended Substrates: French terry with modal or spandex, Waffle texture knit, Brushed sweater knit. Stretch Requirement: 25 40% crosswise stretch with good recovery.

NOTIONS & SEWING TOOLS CHECKLIST

- ☐ Matching polyester stretch thread
- ☐ Ballpoint needle size 80/12
- ☐ Clear elastic for shoulder stabilization 25 cm
- ☐ Sharp fabric shears
- ☐ Measuring tape
- ☐ Iron and pressing ham

PATTERN INVENTORY & CUTTING LAYOUT

STANDARD SEAM & HEM ALLOWANCES

Use the seam and hem allowances printed on each pattern piece. Verify every allowance label before cutting fabric.

PATTERN PIECE INVENTORY & CUTTING SCHEDULE

Piece Name	Cut Quantity	Material / Interfacing
Cocoon Front Body	Cut 1 Pair in Knit Fabric	Main Fabric
Cocoon Back Body	Cut 1 on Fold in Knit Fabric	Main Fabric
Dolman Sleeves / Extensions	Cut 1 Pair in Knit Fabric	Main Fabric
Continuous Collar Band	Cut 2 (joined at Center Back)	Main Fabric
Deep Patch Pockets	Cut 1 Pair in Self Knit	Main Fabric
Sleeve Cuff Bands	Cut 1 Pair in Ribbing or Self	Main Fabric

FABRIC PREPARATION & CUTTING RULES

- Press fabric before cutting to remove packing folds and pre-shrink fibers.
- Align piece grainlines strictly parallel to fabric selvages.
- Transfer notch markings with small 3 mm snips into the seam allowance margin.

MULTI-PAGE TILE ASSEMBLY INSTRUCTIONS

1. Check Sheet 1 calibration square before printing the remaining pattern sheets.
2. Trim right and bottom border lines along the dashed perimeter frame.
3. Match corner crosshairs, such as A1 to A2 and B1 to B2, without overlapping.
4. Tape sheets securely on both sides before cutting paper pieces.

STEP-BY-STEP SEWING INSTRUCTIONS

Step 1: Prepare Deep Patch Pockets

Press top hem of pockets under and twin-needle topstitch. Position pockets onto front body markings, pin securely, and edgestitch in place.

Step 2: Shoulder and Sleeve Seams

Reinforce shoulder seams with clear elastic. Stitch front and back bodice right sides together at the shoulders. Attach sleeve extension pieces to armscyes.

Step 3: Cocoon Side & Underarm Seams

Align front and back along curved cocoon side seams and underarm sleeves. Stitch in a smooth continuous curve and press toward back.

Step 4: Assemble Continuous Collar Band

Join collar band halves at center back seam. Fold band lengthwise wrong sides together and press. Pin band around entire front and neck perimeter, easing smoothly, and serge.

Step 5: Attach Sleeve Cuffs & Hem

Form cuff bands into loops, fold wrong sides together, and serge to sleeve hems. Finish bottom curved hem of cardigan with a clean stretch topstitch.

TROUBLESHOOTING & PRO SEWING TIPS

Issue: Seams puckering along stitch line

Fix: Insert fresh needle and test balance on fabric scrap.

Issue: Wavy edge along curved perimeter

Fix: Staystitch immediately after cutting and use walking foot.