

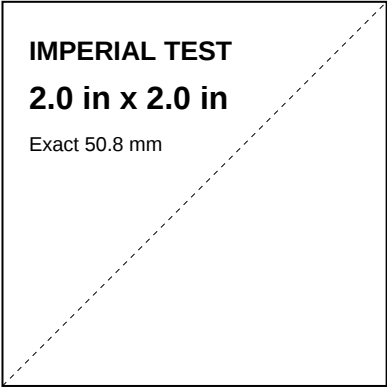
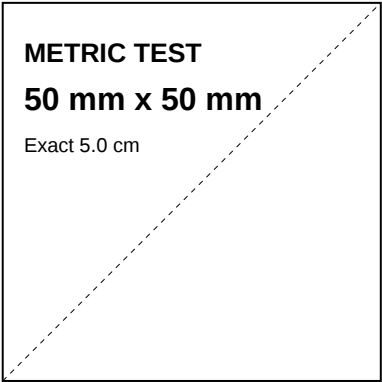
Classic Crewneck Sweatshirt

A comfortable raglan sweatshirt with 2x2 rib collar, hem band, and sleeve cuffs

Garment Type: Sweatshirt | Difficulty: Confident 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

Drafted with 20 cm 7.9" of positive ease for a relaxed collegiate athletic silhouette.

Comfortable athletic ease of +20 cm +7.9" across the chest, anchored by snug rib trims at wrists and waist.

STANDARD BODY MEASUREMENTS CHART

Size Range	XS	S	M	L	XL	2XL	3XL
Full Bust/Chest	80 cm	86 cm	94 cm	102 cm	112 cm	122 cm	132 cm
Full Hip / Seat	88 cm	94 cm	102 cm	110 cm	120 cm	130 cm	142 cm

FINISHED MEASUREMENTS & MATERIALS

FINISHED GARMENT MEASUREMENTS (INCLUDES DESIGN EASE)

Dimension	XS	S	M	L	XL	2XL	3XL
Finished Chest	100 cm	106 cm	114 cm	122 cm	132 cm	142 cm	152 cm
Hem Sweep	84 cm	90 cm	98 cm	106 cm	116 cm	126 cm	136 cm
Garment Length	64 cm	65.5 cm	67 cm	68.5 cm	70 cm	71.5 cm	73 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 yd	2 yd	2 yd	2.3 yd	2.3 yd	2.6 yd	2.6 yd
60" / 150 cm Fabric	1.6 yd	1.6 yd	1.6 yd	1.9 yd	1.9 yd	2.2 yd	2.2 yd

RECOMMENDED FABRICS & STRETCH PROPERTIES

Recommended Substrates: 100% Cotton French Terry 280 340 gsm for cozy breathability, Brushed fleece or polar fleece for cold-weather warmth, Matching 2x2 heavy cotton rib knit for neckband, cuffs, and hem band, Organic cotton loopback terry. Stretch Requirement: Main fabric 20 30% stretch; Ribbing at least 50% stretch.

NOTIONS & SEWING TOOLS CHECKLIST

- ☐ Matching 2x2 rib knit 0.5 m / 0.6 yd
- ☐ Stretch or ballpoint needle size 90/14
- ☐ All-purpose polyester thread
- ☐ 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
Front Bodice on Fold	Cut 1 on fold	Main Fabric
Back Bodice on Fold	Cut 1 on fold	Main Fabric
Raglan Sleeve	Cut 1 pair	Main Fabric
Neckband in Rib	Cut 1	Main Fabric
Wrist Cuffs in Rib	Cut 1 pair	Main Fabric
Bottom Hem Band in Rib	Cut 2	Main Fabric

FABRIC PREPARATION & CUTTING RULES

- Cut rib pieces with ribs running vertically greatest stretch horizontal.

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: Raglan Seams

Stitch front raglan seams right sides together joining sleeves to front bodice. Stitch back raglan seams right sides together joining sleeves to back bodice. Press seam allowances toward sleeves.

Step 2: Neckband Attachment

Join neckband short ends right sides together into a continuous loop. Fold in half lengthwise. Quarter neckband and neckline with pins. Stretch evenly and sew right sides together with serger or stretch stitch. Press seam allowances down.

Step 3: Continuous Side and Underarm Seams

Align front and back bodices right sides together. Stitch from sleeve cuff opening all the way down through the side seam in one continuous serged line. Press seam allowances.

Step 4: Attach Rib Cuffs & Hem Band

Join cuff and bottom hem band loops right sides together, fold lengthwise. Stretch evenly to fit sleeve and body openings right sides together, stitch, and press seam allowances.

TROUBLESHOOTING & PRO SEWING TIPS

Issue: Neckband stands up or gapes

Fix: Ensure neckband length is approximately 80-85% of neckline opening.