

Classic Sleeveless Shell

A refined workwear essential with jewel neckline, bust darts, and back button keyhole

Garment Type: Sleeveless Top | 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 high bust measurement. Bust darts provide tailored contouring without clinging.

Tailored ease of +6 cm +2.4" at bust. Designed to skim neatly under suiting jackets.

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	86 cm	92 cm	100 cm	108 cm	118 cm	128 cm	138 cm
Hem Sweep	94 cm	100 cm	108 cm	116 cm	126 cm	136 cm	146 cm
Garment Length	56 cm	57 cm	58.5 cm	60 cm	61.5 cm	63 cm	64.5 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	1.3 yd	1.3 yd	1.3 yd	1.5 yd	1.5 yd	1.9 yd	1.9 yd
60" / 150 cm Fabric	1 yd	1 yd	1 yd	1.2 yd	1.2 yd	1.4 yd	1.4 yd

RECOMMENDED FABRICS & STRETCH PROPERTIES

Recommended Substrates: Cotton sateen or crisp broadcloth for smooth workwear polish, Linen-cotton blend 145 gsm for breathable elegance, Silk or polyester crepe for tailored drape, Lightweight wool suiting crepe for office capsule wardrobes. Stretch Requirement: None 0% stretch - stable woven.

NOTIONS & SEWING TOOLS CHECKLIST

- ☐ One small shank or shirt button 10 12 mm
- ☐ All-purpose thread
- ☐ Fusible stay tape for keyhole 0.2 m
- ☐ 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 with Bust Darts	Cut 1 on fold	Main Fabric
Back Bodice with Keyhole Slit	Cut 1 pair	Main Fabric
All-in-One Facings	Cut 1 set	Main Fabric

FABRIC PREPARATION & CUTTING RULES

- Mark bust dart apex points accurately using tailor chalk.

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: Sew Bust Darts

Fold and pin bust darts matching legs. Stitch from side seam toward apex point. Press darts downward over tailor ham.

Step 2: Construct Back Keyhole

Attach thread loop or rouleau loop to left keyhole edge. Stitch center back seam up to keyhole mark.

Step 3: Shoulder Seams & All-in-One Facing Attachment

Join front and back bodice right sides together at shoulder seams. Stitch facing to neckline and armholes right sides together using the burrito method. Turn right side out and press seam allowances.

Step 4: Side Seams & Hem

Align front and back bodice right sides together. Stitch continuous side seams from underarm to hem. Press seam allowances open. Hem bottom edge and attach button.

TROUBLESHOOTING & PRO SEWING TIPS

Issue: Dart tip pouts or creates a point

Fix: Tie off dart thread tails by hand at the tip instead of backstitching.