

Pleated Tennis & A-Line Skirt

Pleated Tennis & A-Line Skirt Verified open pattern specification

Garment Type: A-Line Skirt | Difficulty: Intermediate | 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 natural waist and fullest hip measurement.

+3 cm ease at waist, +6 cm ease at hip for pencil mobility.

STANDARD BODY MEASUREMENTS CHART

Size Range	XS	S	M	L	XL	2XL	3XL
Natural Waist	62 cm	68 cm	74 cm	80 cm	90 cm	100 cm	110 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 Waist	66 cm	72 cm	78 cm	84 cm	94 cm	104 cm	114 cm
Finished Hip	94 cm	100 cm	106 cm	112 cm	122 cm	132 cm	142 cm
Garment Length	40 cm	40.5 cm	41 cm	41.5 cm	42.5 cm	43.5 cm	44.5 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	1.65 yd	1.65 yd	1.65 yd	1.95 yd	1.95 yd	2.3 yd	2.3 yd
60" / 150 cm Fabric	1.3 yd	1.3 yd	1.3 yd	1.55 yd	1.55 yd	1.85 yd	1.85 yd

RECOMMENDED FABRICS & STRETCH PROPERTIES

Recommended Substrates: Lightweight to medium-weight suitable fabric substrates, Pre-washed natural fibers cotton, linen, or bamboo. Stretch Requirement: None 0% stable woven.

NOTIONS & SEWING TOOLS CHECKLIST

- ☐ Matching all-purpose polyester or cotton sewing thread
- ☐ Universal sewing needle size 80/12
- ☐ 7 inch invisible zipper
- ☐ Hook and eye closure
- ☐ Fusible waistband interfacing
- ☐ 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
Hip Yoke	Cut 2 on Fold (1 Front, 1 Back)	Main Fabric
Knife Pleated Skirt Body	Cut 2 in Suiting Fabric	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: Cut Pieces

Pin Hip Yoke to Knife Pleated Skirt Body right sides together, stitch, and press seam allowances.

Step 2: Fold and Press Pleats

Fold and press knife pleats along marked guide lines, pinning each pleat firmly in place.

Step 3: Baste and Join Skirt Panels

Baste across top pleat edges to secure folds. Sew skirt side seams leaving zipper opening.

Step 4: Attach Hip Yoke

Sew side seams of outer hip yoke and inner yoke facing yoke. Attach outer yoke to upper pleated skirt edge.

Step 5: Zipper and Hem

Install invisible side zipper, enclose waist with yoke facing, and stitch narrow hem along bottom pleat edges.

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.