

PEARSON NEW INTERNATIONAL EDITION

Patternmaking
for Fashion Design
Helen Joseph-Armstrong
Fifth Edition



Pearson New International

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for Fashion Design
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Fifth Edition

Pearson Education Limited

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Patternmaking Essentials for the Workroom

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PATTERNMAKING TOOLS

To work efficiently, the patternmaker must have the proper tools and supplies in the workroom and to minimize errors due to misunderstanding, the patternmaker must understand standard terminology. This chapter introduces tools, supplies, and definitions.

The professional patternmaker arrives on the job with all tools required for the job. Each tool should be marked with an identity symbol and transported in a carrying case. Patternmakers visit apparel supply houses, art stores, department stores, and yardage stores. The punch used to punch pattern holes for hanger hooks, are generally supplied by the patternmaker.

1. *Straight pins:*

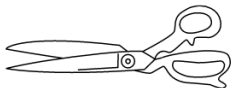
- Dressmaker silk #17 for draping and fittings.

2. *Straight pin holder:*

- Pincushion, or magnetic holder for wrist or table.

3. *Scissors:*

- Paper scissors.
- Fabric scissors.

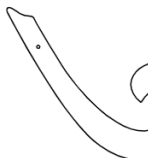


4. *Pencils and pens:*

- Mechanical pencil and sharpener. (Use #4-H lead for pattern work.)
- Red and blue colored pencils to identify pattern changes. Black, green, red, and blue felt-tip pens for pattern information.

5. *Rulers:*

- Flex general rule—1/2 × 12-inch (very accurate).
- 36-inch ruler.
- 18 × 2-inch plastic rule (flexible for



7. *Hanger hooks or ringers:*

- ___ To hold patterns together while hanging on rods.

8. *Push pins:*

- ___ For pattern manipulation and transferring muslin patterns to paper.

9. *Stapler and remover:*

- ___ Prevents pattern slippage when cutting several plies of paper together.

10. *Magic mend scotch tape:*

- ___ To mend pattern work.

11. *Black twill tape:*

- ___ Placement of stylelines on form and to hold ease in place.

12. *Notcher:*

- ___ Cuts a $1/4 \times 1/16$ -inch opening at the pattern's edge to indicate seam allowance, center lines, and ease notches and to identify front and back of patterns.

13. *Tracing wheels:*

- ___ Pointed wheel transfers pattern shapes to paper.
- ___ Blunted wheel is used with carbon paper to transfer pattern shapes to muslin.

14. *Awl:*

- ___ Pierces $1/8$ -inch hole in the pattern to indicate the ending of darts, pocket, trim.



...and buttonhole placements.

15. *Metal weights (several):*

- Hold patterns in place for tracing and marking.

16. *Measuring tape—60 inches long:*

- Metal-tipped, linen or plastic to measure the form. Metric is on the other side.
- Metal tape 1/4 inch wide inside a dispenser. It is convenient, flexible, and very accurate.

17. *Tailor's chalk:*

- Clay, chalk, chalk wheel, or chalk marking pencils in black and white. Use for marking adjusted seams and stylelines.

18. *Simflex folding measure:*

- Spaces button/button holes, pleats, tucks.

