Single-Line Contour Drawing of a Cylindrical Battery

Ordinary topic reference / separately checked pixels



Single-Line Contour Drawing of a Cylindrical Battery

Original worked example / unchanged complete key

Prompt: Draw a side-view contour of a battery 50 mm tall with a 5 mm terminal bump and a 1 mm inward seam step. Use one continuous line.

Answer: Start at the left base rim. Draw up the left casing side to the seam. At the seam on the left side, make a small inward step of 1 mm (hypothetical example), then continue up to the flat top. Rise 5 mm over the terminal bump, drop to the flat top on the right, then draw down the right casing side to the right base rim. Draw across the base back to the start. No shading or internal volume lines.