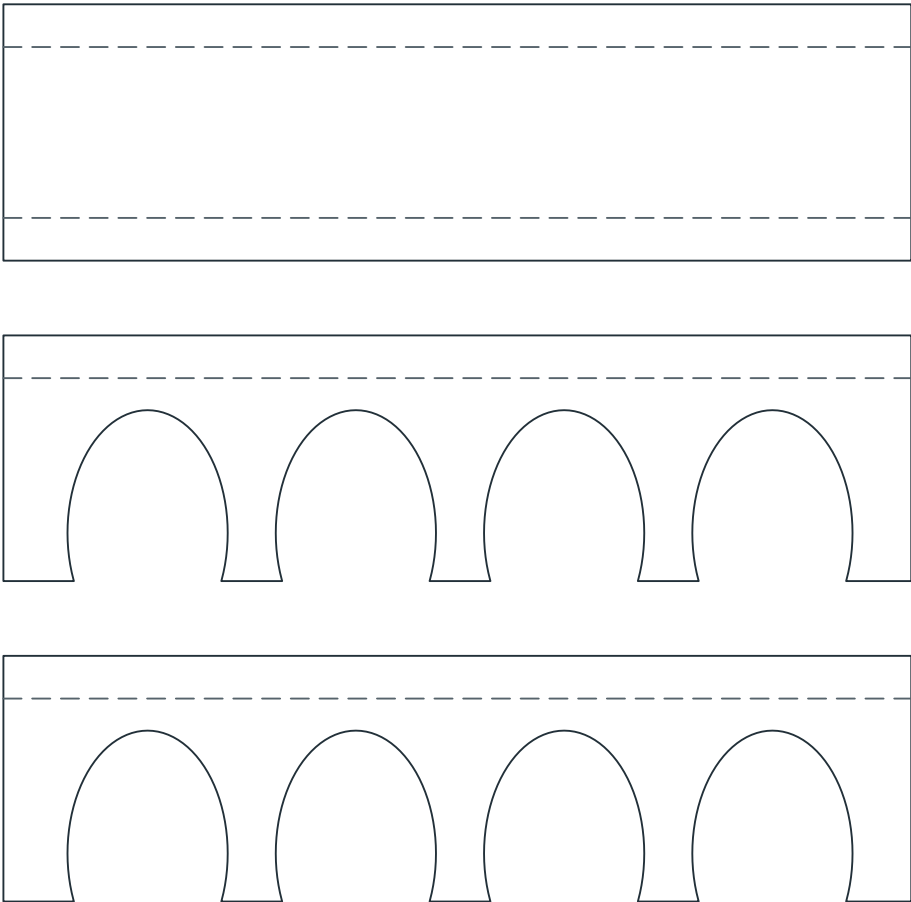


Miniature paper bridge

pap-123 / A4 / Parts overview - NOT A CUTTING SHEET

USE THE FOLLOWING PATTERN SHEETS AT ACTUAL SIZE.

These miniature views identify the supplied patterns; they are deliberately reduced.

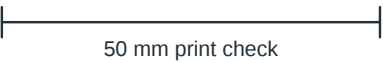


1. Pattern 1

1 pattern sheet supplied. Printed details are not cut lines unless explicitly marked.

Solid cut boundary / dashed score / shaded joining area. Read the full instructions.

Dry-fit the parts before gluing. Keep this overview beside the full-size pattern sheets.



Print at actual size / 100%. Disable fit-to-page.
Use the paper edition that matches the printer tray.

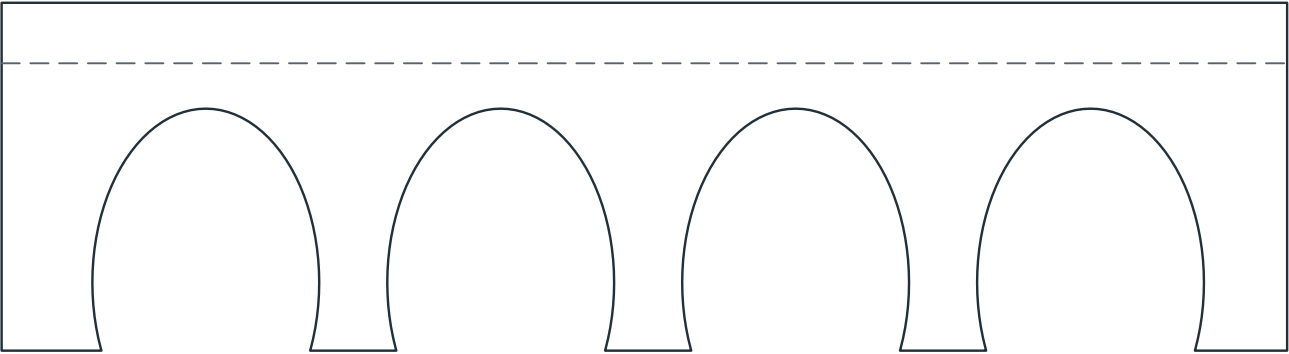
Miniature paper bridge

pap-123 / A4 / Pattern 1

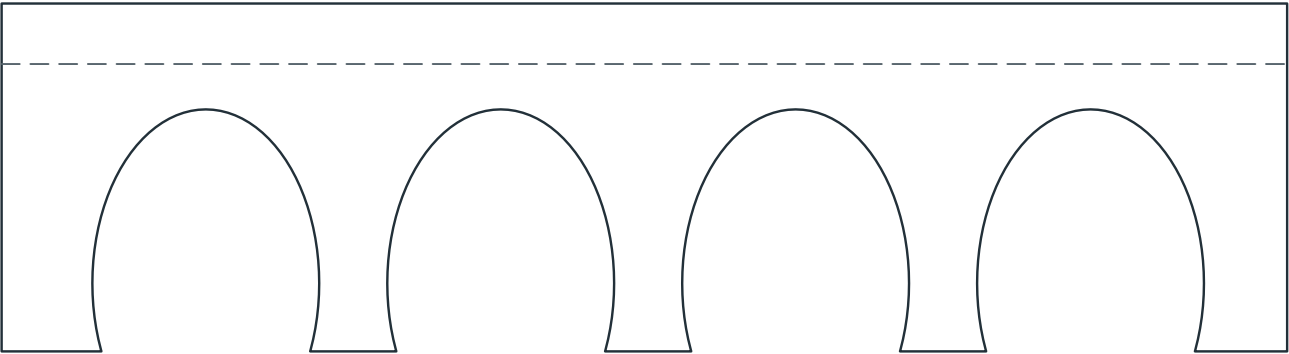
Bridge deck



Bridge side 1



Bridge side 2



Print at actual size / 100%. Disable fit-to-page.
Use the paper edition that matches the printer tray.

Miniature paper bridge

pap-123 / A4 / Instructions

PURPOSE

Miniature paper bridge developed as a measured original paper study. The packet provides the actual parts, joining or shaping marks, drawing dimensions and an assembly sequence. Print at actual size and dry-fit the parts before gluing.

DRAWING FACTS

- Display bridge: deck 170 x 48 mm, two 170 x 46 mm arched sides; no working load specified.

MATERIALS

Plain 100 to 140 gsm paper for a first dimensional trial; approximately 160 to 220 gsm card only after confirming the folds. Use a ruler, suitable scissors, a blunt scoring tool and a small amount of paper adhesive. An adult should handle internal cuts, holes and small fasteners.

HOW TO USE THESE PAGES

1. Cut the arched sides carefully, keeping each pier connected to the upper beam.
2. Score the two deck rails and the upper joining bands on the sides.
3. Attach each side below a deck rail, keeping the deck flat while the adhesive sets.
4. Stand the model on a flat surface; do not place weights or use it as a load-bearing structure.

LIMITS AND CHECKS

- Drawing dimensions describe flat paper surfaces, not verified internal capacity, load strength, fit or material compatibility.
- No mailing, food-contact, archival, toy-safety, protective-wear or cutting-machine certification is supplied.
- Make a plain-paper trial first; paper thickness and fold accuracy can change the fit.
- Trial: Measure the 50 mm reference and two named component dimensions.
- Trial: Make a complete empty trial and document fold direction, joining order, collision, stability and any fragile features.
- Trial: Repeat the trial using your chosen paper. Check that every join holds and each moving part works freely before decorating.



50 mm print check

Print at actual size / 100%. Disable fit-to-page.
Use the paper edition that matches the printer tray.