

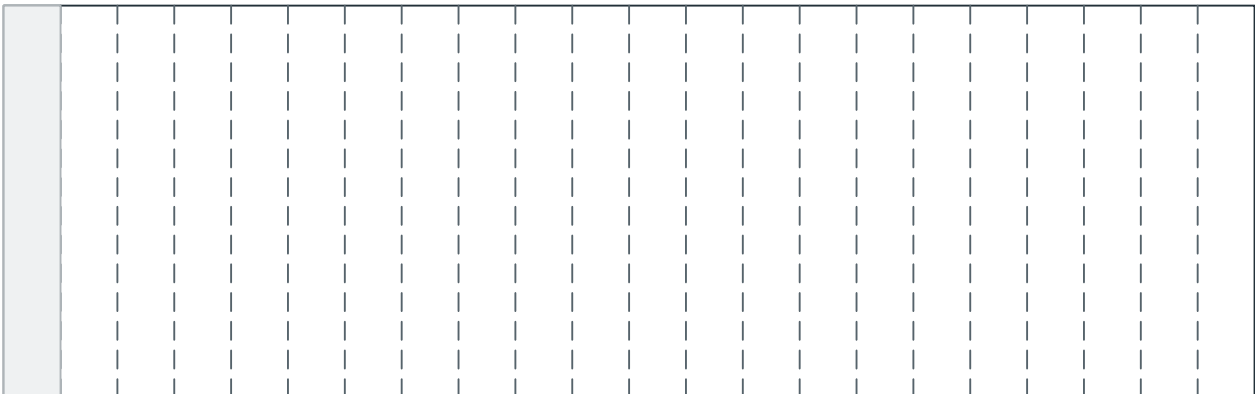
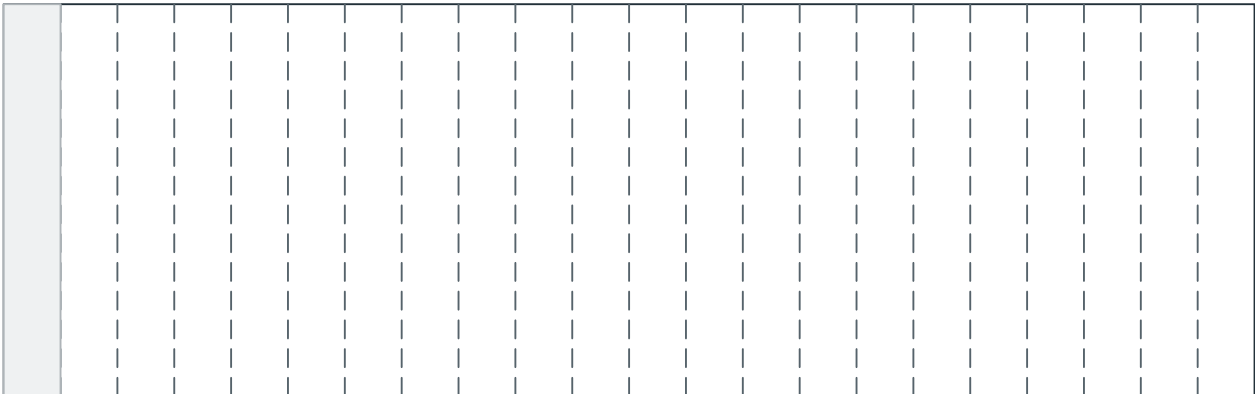
Pleated paper bauble

pap-070 / 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.

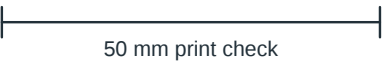


1. Pattern 1

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.

Pleated paper bauble

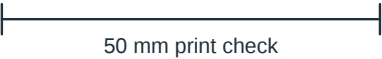
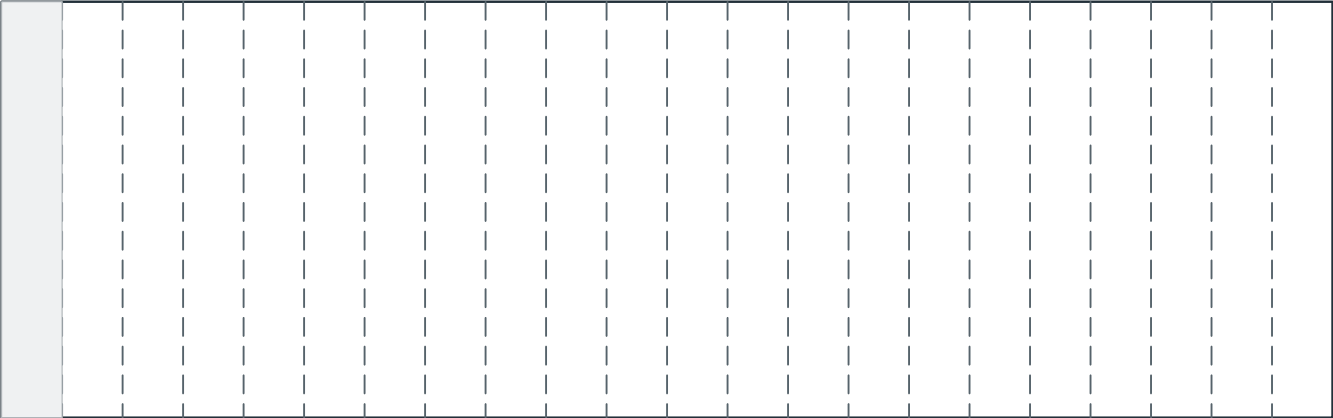
pap-070 / A4 / Pattern 1



Pleat strip 1



Pleat strip 2



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

Pleated paper bauble

pap-070 / A4 / Instructions

PURPOSE

Pleated paper bauble 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

- Two 176 x 55 mm strips with 8 mm pleats.

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 strips and score every dashed line. Alternate mountain and valley folds to form a compact accordion.
2. For each strip, glue its two short ends together at the 8 mm overlap to form a pleated ring.
3. Gather one long edge of each ring and fix it with a small separate scrap-paper disc. Keep the other edge open to form a shallow cup.
4. Bring the two open rims together and join corresponding pleat edges in small stages. Let the empty shell dry while supported; do not crush it into a tight sphere.

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.