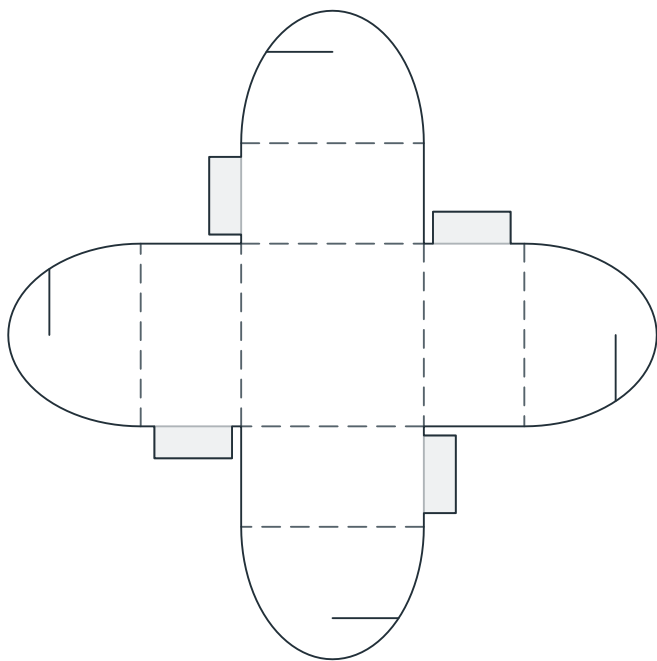


Interlocking Petal gift box project

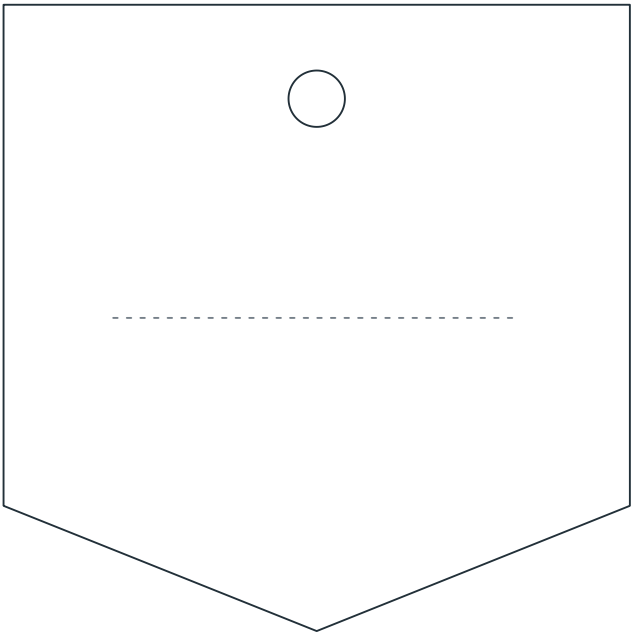
ex2-1240 / LETTER / Parts overview - NOT A CUTTING SHEET

USE THE FOLLOWING PATTERN SHEETS AT ACTUAL SIZE.

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



1. Pattern 1

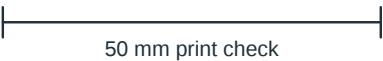


2. Pattern 1

2 pattern sheets 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.

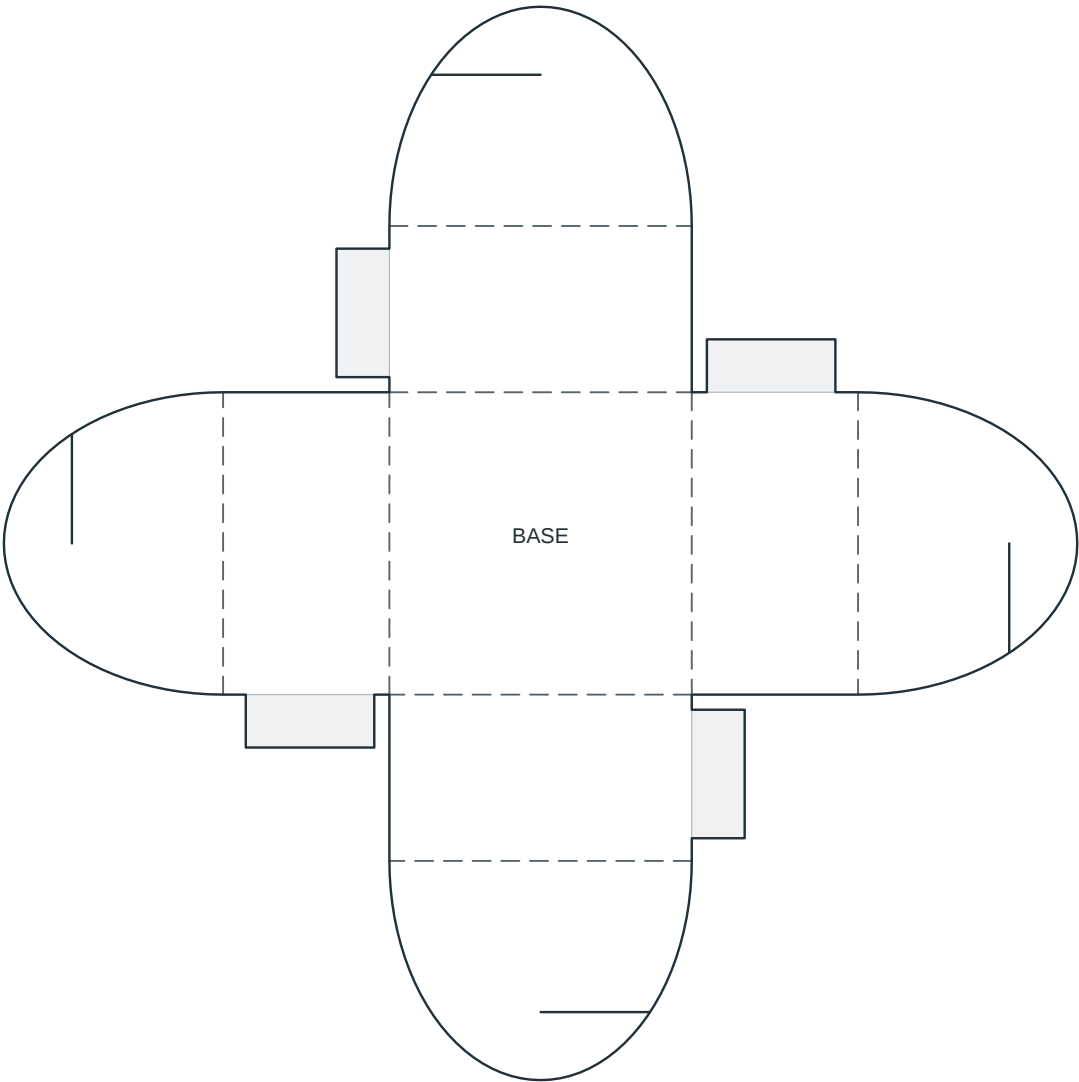


Print at actual size / 100%. Disable fit-to-page.
Use the paper edition that matches the printer tray.

Interlocking Petal gift box project

ex2-1240 / LETTER / Pattern 1

Petal closure box

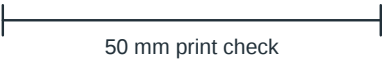
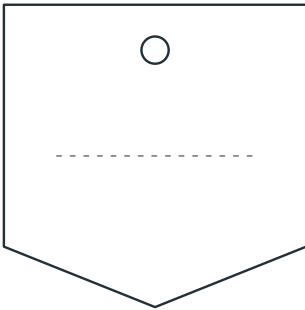


Print at actual size / 100%. Disable fit-to-page.
Use the paper edition that matches the printer tray.

Interlocking Petal gift box project

ex2-1240 / LETTER / Pattern 1

Grouped variation companion



50 mm print check

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

Interlocking Petal gift box project

ex2-1240 / LETTER / Instructions

PURPOSE

Interlocking Petal gift box project developed as a fixed-size paper pattern with separate cut, fold and joining marks. Use the stated drawing sizes and make an empty trial before choosing material or contents.

DRAWING FACTS

- Base panel: 40 x 40 mm with 22 mm walls. Closure leaves fold over the base.
- Opposing edge-connected half-slits terminate over the base center, 20 mm from their leaf hinges.

MATERIALS

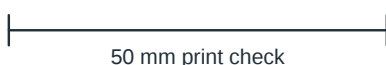
Plain paper for a first trial, a ruler, scissors and a blunt scoring tool; adult help for internal cuts.

HOW TO USE THESE PAGES

1. Cut the complete perimeter, keeping the four shaded corner tabs attached. Cut each edge-connected closure slit exactly to its endpoint.
2. Score the base edges and closure hinges. Raise the four walls and glue each corner tab behind its neighboring wall. Leave the decorative leaves free of adhesive.
3. Fold two opposite leaves inward. Slide their edge-connected half-slits into each other until the slit endpoints meet over the base center.
4. Close the remaining pair in the same way above the first pair. Flex the leaves gently; do not pull against the narrow hinges.
5. Open and close an empty plain-paper trial before choosing card. Check the hinges for tearing and record the actual closure behavior.
6. A measured 40 mm gift tag accompanies the interlocking-petal version; do not thread it through a moving closure slit.

LIMITS AND CHECKS

- Nominal drawing dimensions are not a tested usable-capacity, load, mailing, food-contact or archival specification.
- Do not place valuable, wet, hot or breakable items in an unreviewed paper prototype.
- Trial: Measure the 50 mm reference and at least two named panel dimensions.
- Trial: Assemble an empty plain-paper trial; record closure, seam, clearance and material behavior.



50 mm print check

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