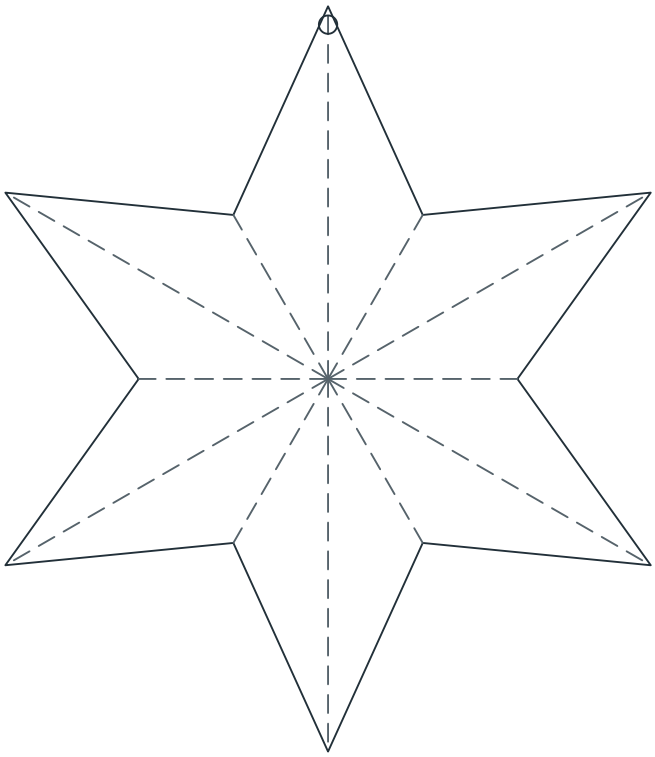
Dimensional six-point stars

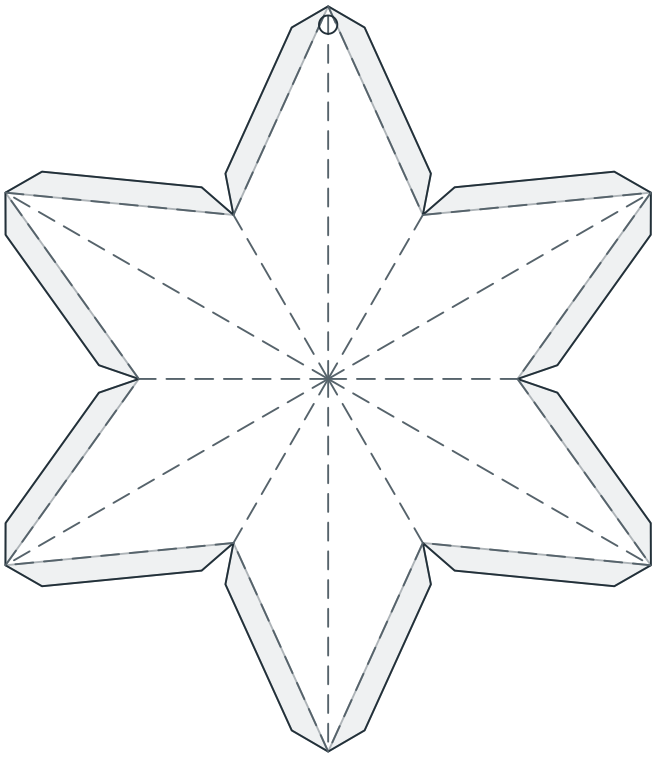
pap-006 / LETTER / Parts overview - NOT A CUTTING SHEET

USE THE FOLLOWING PATTERN SHEETS AT ACTUAL SIZE.

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



1. Pattern 1



2. Pattern 2

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.

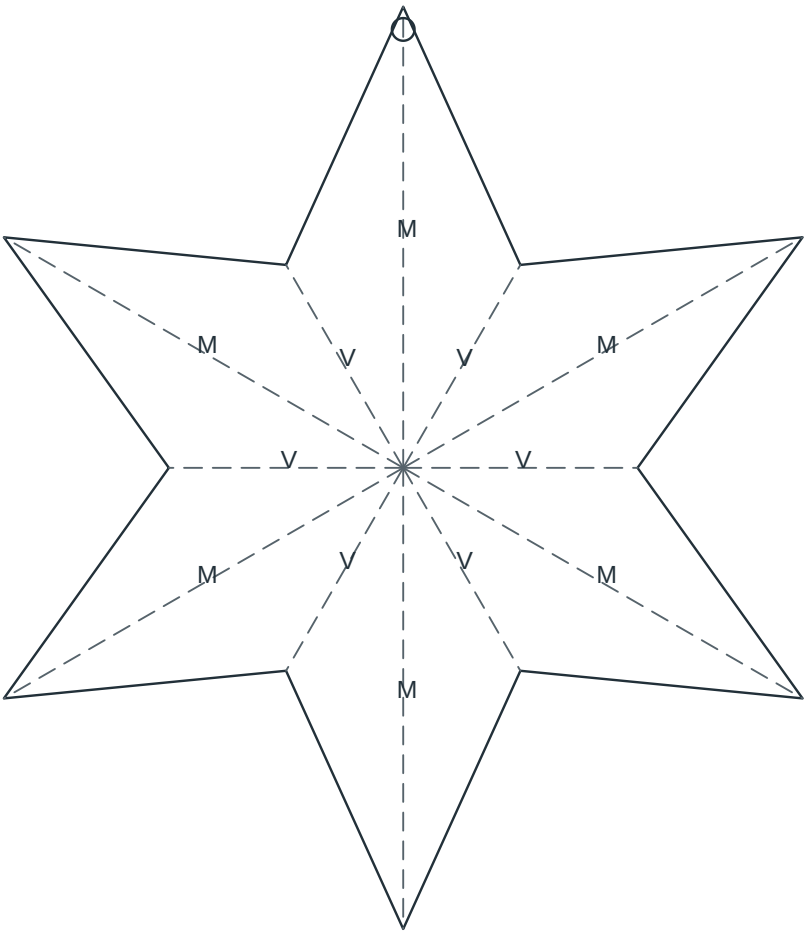
50 mm print check

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

Dimensional six-point stars

pap-006 / LETTER / Pattern 1

Front faceted star



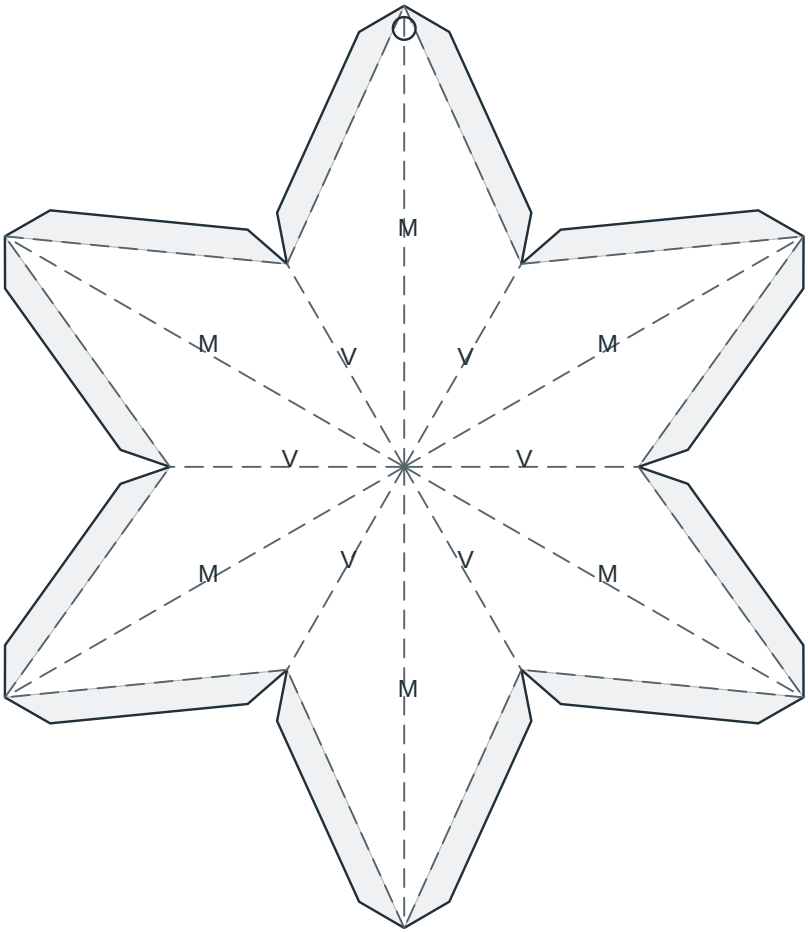
50 mm print check

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

Dimensional six-point stars

pap-006 / LETTER / Pattern 2

Back faceted star



50 mm print check

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

Dimensional six-point stars

pap-006 / LETTER / Instructions

PURPOSE

Dimensional six-point stars 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 star faces: 122 mm nominal tip-circle diameter. Radial M/V marks form the relief; back tabs are 4 mm.

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 both star faces, retaining the back-face tabs and small hanging hole.

2. Score every radial crease. Fold M ridges toward the printed side and V valleys away; reverse the back if necessary so the ridges face outward.

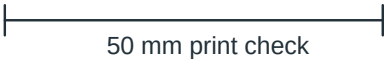
3. Raise the shallow relief gradually from the center, without forcing the paper into a deep cone.

4. Fold back tabs inward and glue front edge to corresponding back tab one edge at a time. Keep the two centers unglued.

5. Trial the complete shell and hole before adding a light hanging thread. No hanging-load rating is provided.

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.



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