

Cut Files & Papercraft

FREE SAMPLE: three designs, ready to print and cut

Inside: 1 snowflake (90 mm), 1 Christmas ornament (80 mm) and 1 gift box with its assembly steps, all printed at actual size with a scale-check square.

The full sets: 60 Snowflakes (\$5), 24 Christmas Ornaments (\$6) and Gift Boxes in 6 styles x 3 sizes (\$6) include standard SVG + DXF files, print-and-cut PDFs, preview images and guides.

How to use this sample: print at 100% / Actual size (not 'fit to page'), check the 50 mm square, then cut along the solid lines by hand or trace into your own software.

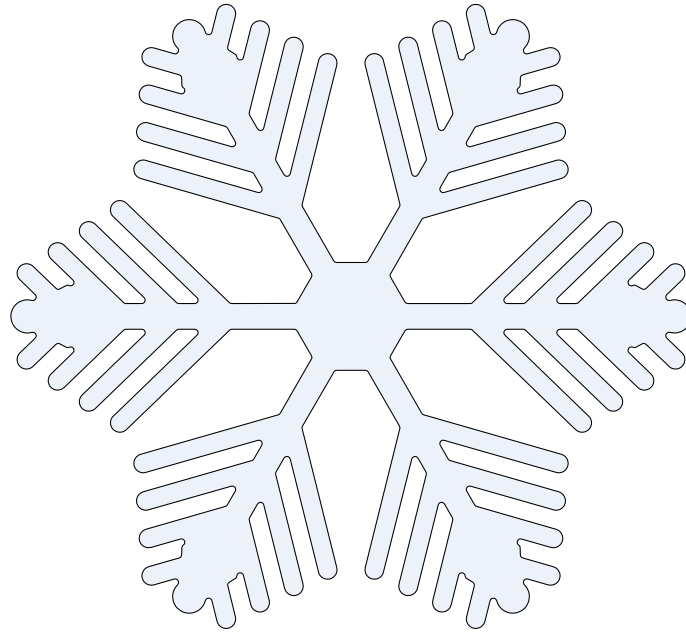
Every design is original geometry generated in code with AI assistance, and every file is checked for closed outlines, one-piece construction and minimum bridge width before it is sold. Licence: personal use and small-business use on physical items; no resale or redistribution of the files.

Files are checked digitally (scale square, clean reload); they have not been test-cut on a physical machine. Cut the 50 mm scale square first.

<https://quietcog.quietcog.workers.dev> | gb1@mail.grokbots.com

Snowflake sample: Snowflake 12 (fern)

Print at 100% (actual size). Cut inside shapes first, then the outer edge.



SCALE CHECK

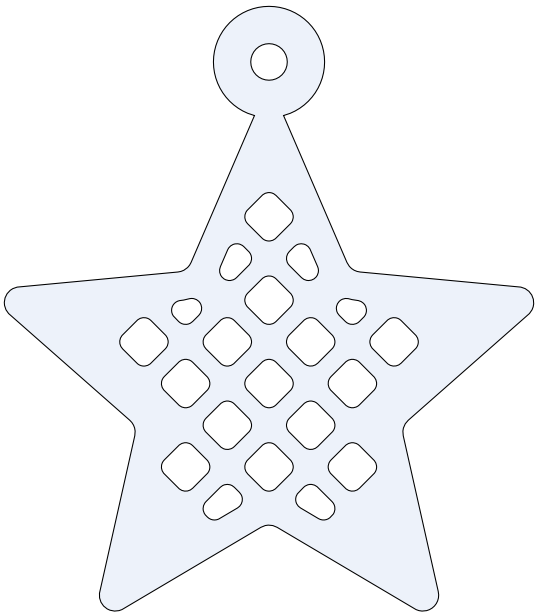
This square must measure 50 mm

(1.97 in) side to side.

If not, print at 100% / 'Actual size'.

Ornament sample: Ornament 10 (star, diamonds cut-outs)

Print at 100% (actual size). Cut inside shapes first, then the outer edge.

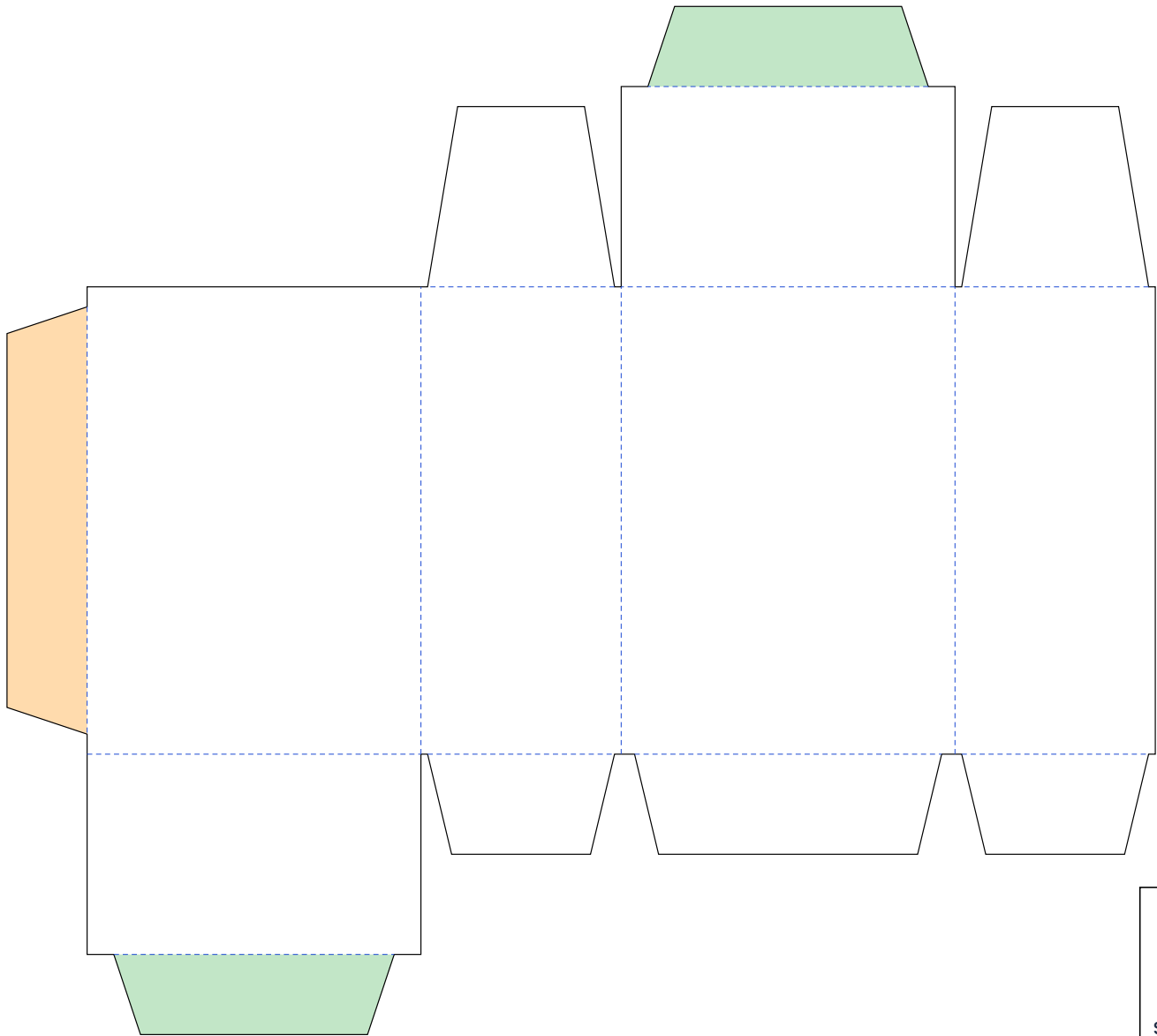


SCALE CHECK

This square must measure 50 mm
(1.97 in) side to side.
If not, print at 100% / 'Actual size'.

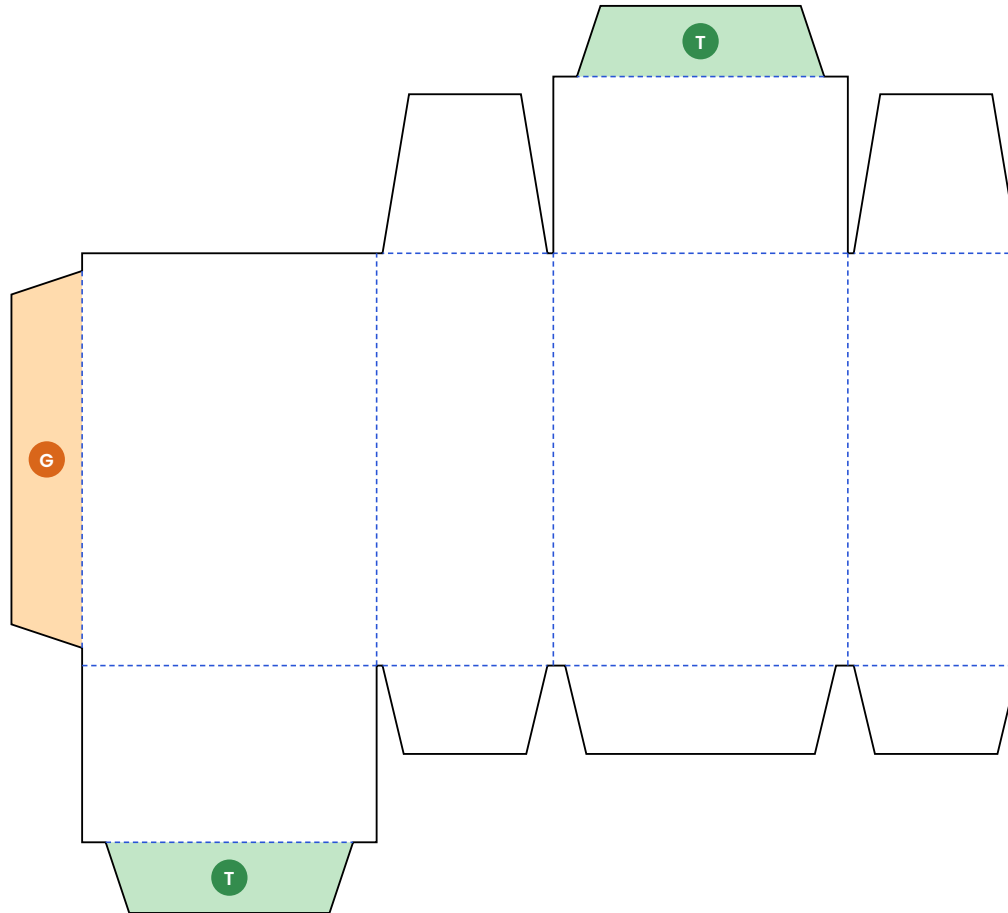
Tuck-top box, size S (50 x 30 x 70 mm (2.0 x 1.2 x 2.8 in))

Letter, print at 100%. Black = cut. Blue dashed = score/fold. Orange = glue tab. Green = tuck tab. Net size 172 x 154 mm (6.8 x 6.1 in).



SCALE CHECK
This square must measure 50 mm
(1.97 in) side to side.
If not, print at 100% / 'Actual size'.

Assemble the sample box



- 1 Print at 100% on card (about 200-250 gsm). Cut along the solid black lines.
- 2 Score every blue dashed line with a ruler and a blunt point, then fold along each one.
- 3 Fold the four walls into a tube and glue the orange tab (G) inside the last wall.
- 4 Close the bottom: fold the small side flaps and the back flap in, then fold the big bottom panel over them and push its green tab (T) inside.
- 5 Fill the box. Fold the side dust flaps in, close the lid and tuck its green tab (T) in at the front.