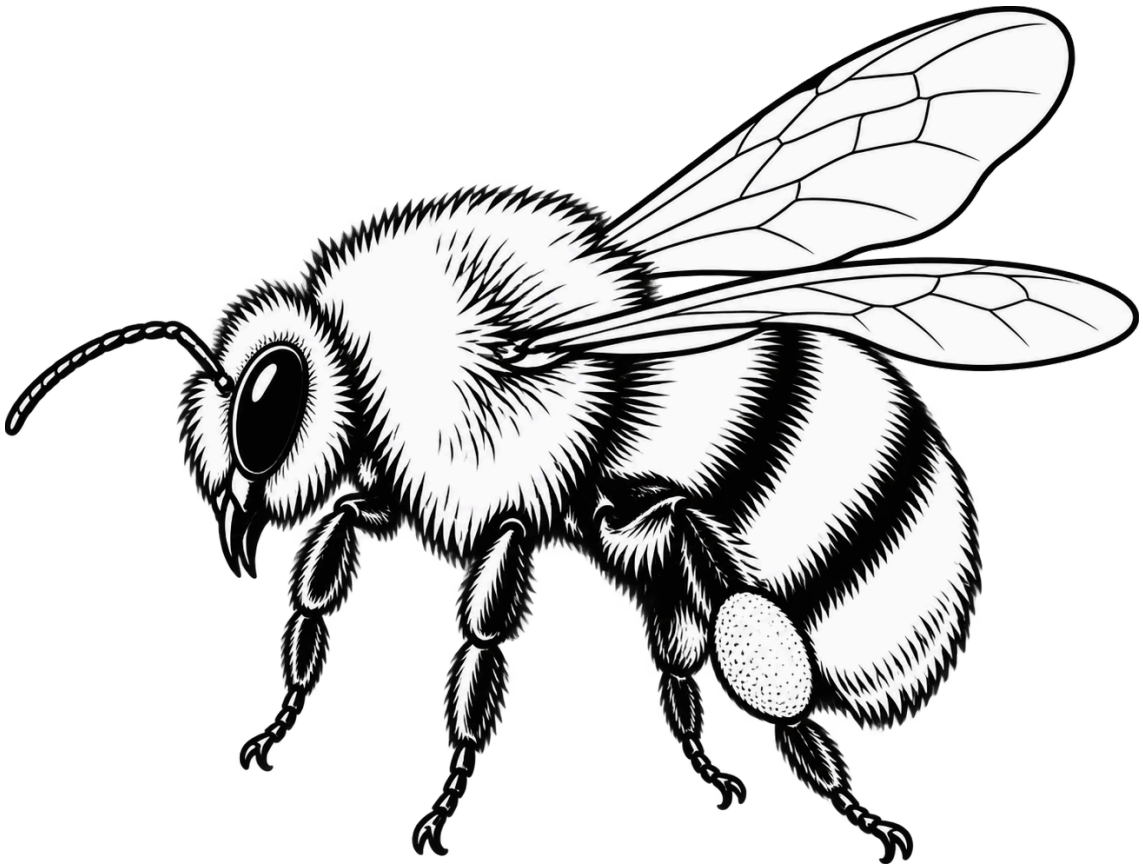
Bumblebee tracing and cutout studies

ex2-0890 / LETTER / Side outline / 150 mm



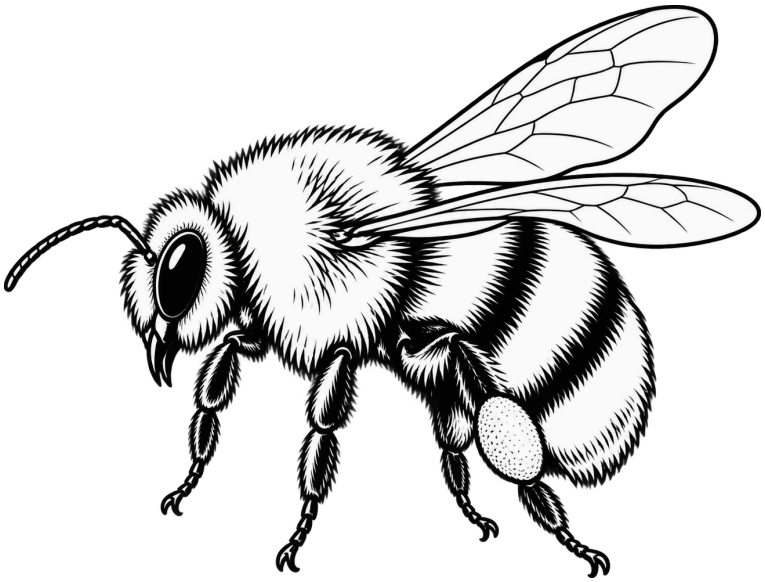
Longest drawing axis: 150 mm. Bounds: 150.0 x 113.4 mm.

50 mm print check

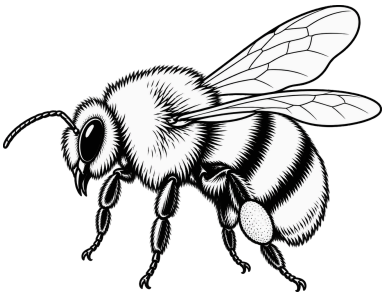
Print at actual size / 100%. Disable fit-to-page.
Use the paper edition that matches the printer tray.

Bumblebee tracing and cutout studies

ex2-0890 / LETTER / Side outline / 100 + 50 mm



100 mm longest axis



50 mm longest axis

Same design, measured sizes - not fitted to paper.

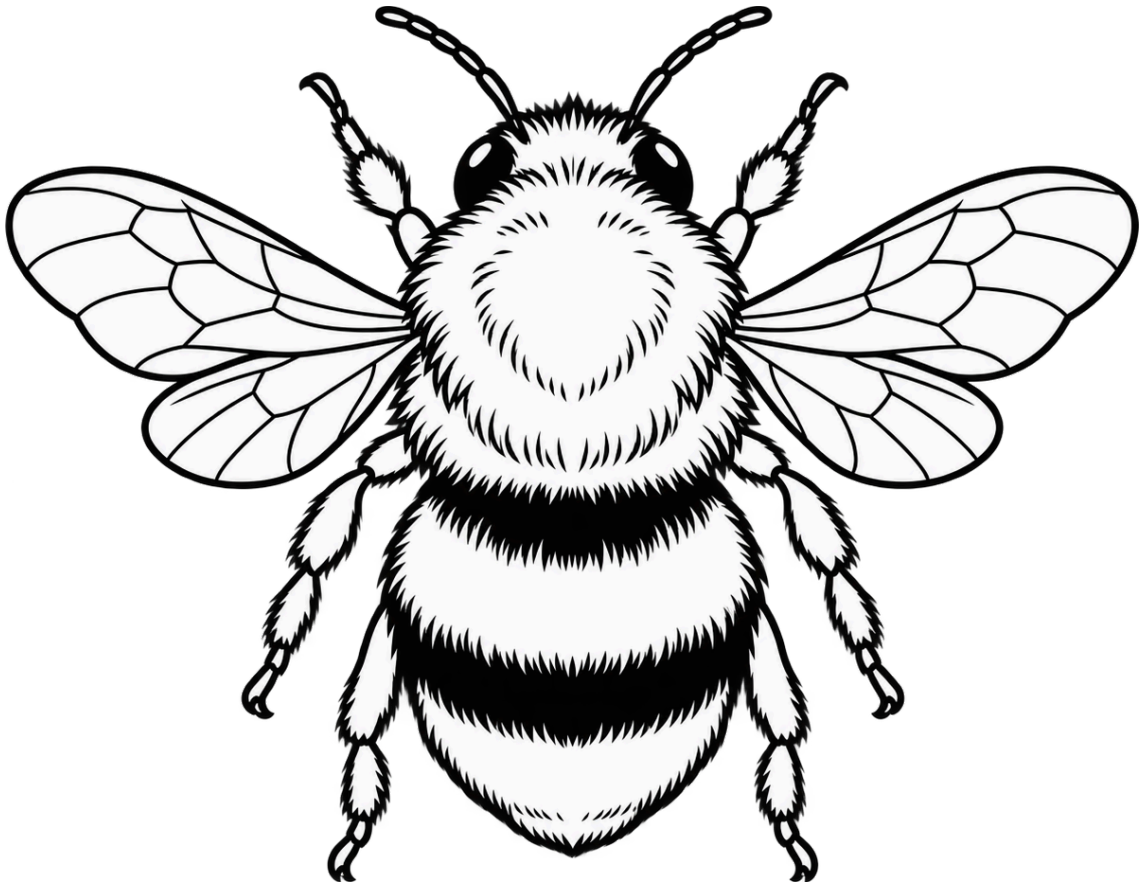
Outline details are drawing lines, not extra cut instructions.

50 mm print check

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

Bumblebee tracing and cutout studies

ex2-0890 / LETTER / Dorsal wings-out outline / 150 mm



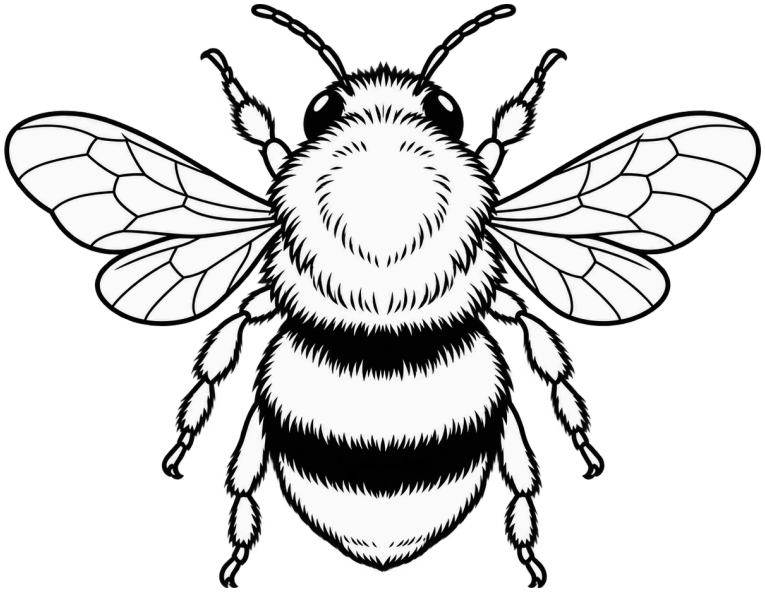
Longest drawing axis: 150 mm. Bounds: 150.0 x 115.8 mm.

50 mm print check

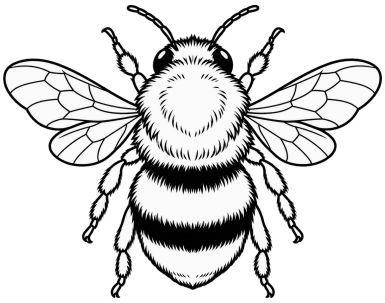
Print at actual size / 100%. Disable fit-to-page.
Use the paper edition that matches the printer tray.

Bumblebee tracing and cutout studies

ex2-0890 / LETTER / Dorsal wings-out outline / 100 + 50 mm



100 mm longest axis



50 mm longest axis

Same design, measured sizes - not fitted to paper.

Outline details are drawing lines, not extra cut instructions.

50 mm print check

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

Bumblebee tracing and cutout studies

ex2-0890 / LETTER / Solid side silhouette / 150 mm



Longest drawing axis: 150 mm. Bounds: 150.0 x 113.4 mm.

50 mm print check

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

Bumblebee tracing and cutout studies

ex2-0890 / LETTER / Solid side silhouette / 100 + 50 mm



100 mm longest axis



50 mm longest axis

Same design, measured sizes - not fitted to paper.

Outline details are drawing lines, not extra cut instructions.

50 mm print check

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

Bumblebee tracing and cutout studies

ex2-0890 / LETTER / Instructions

PURPOSE

Original stylized bumblebee studies for tracing, coloring and loose paper cutouts.
The side and second outlines show distinct views of the same insect.

DRAWING FACTS

- Side outline: 150.0 x 113.4 mm at 150 mm; 100 and 50 mm versions included.
- Second outline: 150.0 x 115.8 mm at 150 mm; 100 and 50 mm included.
- Side solid: 150.0 x 113.4 mm at 150 mm; 100 and 50 mm versions included.

MATERIALS

Paper for tracing or coloring; suitable card for loose cutouts; pencil, ruler and scissors.

HOW TO USE THESE PAGES

1. Choose a view and size. Pages 1-4 are outlines; pages 5-6 use the side solid.
2. Print the correct paper edition at 100%. Measure the 50 mm reference bar.
3. Trace the outside edge. Interior marks are drawing details, not extra cut paths.
4. For a loose cutout, cut around the outer contour and keep small parts joined.
5. Cut loosely around wings and legs; fuzz and band lines are drawn detail.
6. Use a larger size for thick card. Fine marks are drawing details.

BEFORE YOU CUT

A plump fuzzy body, wide bands and two wing pairs shape this bee study.
These are stylized craft studies, not anatomy or identification references.
Try one small cut on your chosen paper or card before making repeat copies.
A loose cutout is not a bridged stencil. No cutting-machine compatibility is claimed.
Check the 50 mm bar and the small joins on your own printer and material.



50 mm print check

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