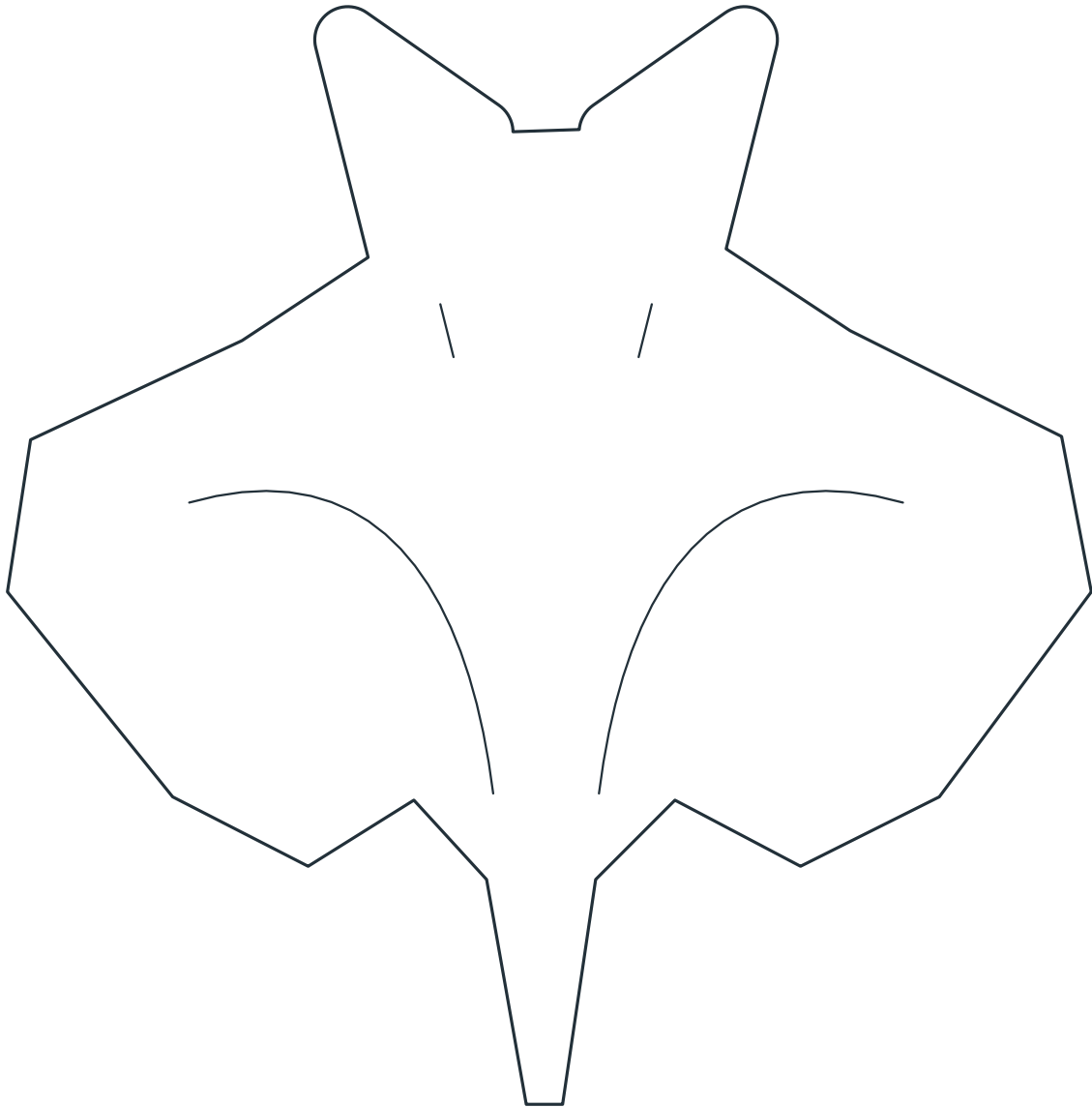


Manta Ray tracing and cutout studies

ex2-0899 / A4 / Profile Or Dorsal Outline / 150 mm



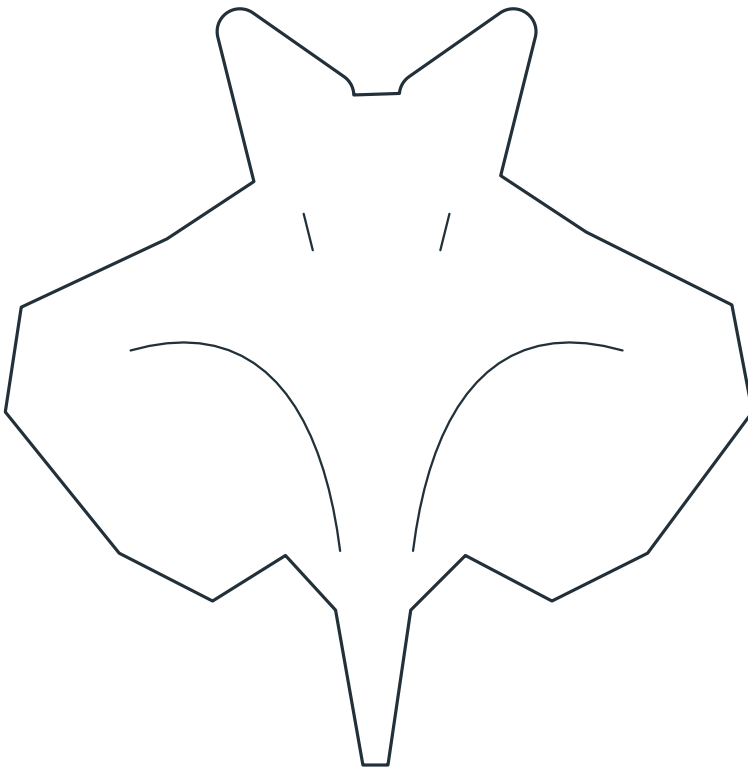
Longest drawing axis: 150 mm. Bounds: 148.2 x 150.0 mm.



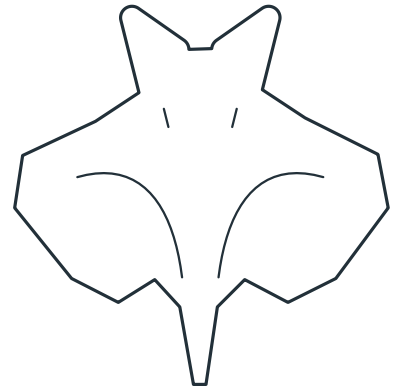
Print at actual size / 100%. Disable fit-to-page.
Use the paper edition that matches the printer tray.

Manta Ray tracing and cutout studies

ex2-0899 / A4 / Profile Or Dorsal Outline / 100 + 50 mm



100 mm longest axis



50 mm longest axis

Same design, measured sizes - not fitted to paper.

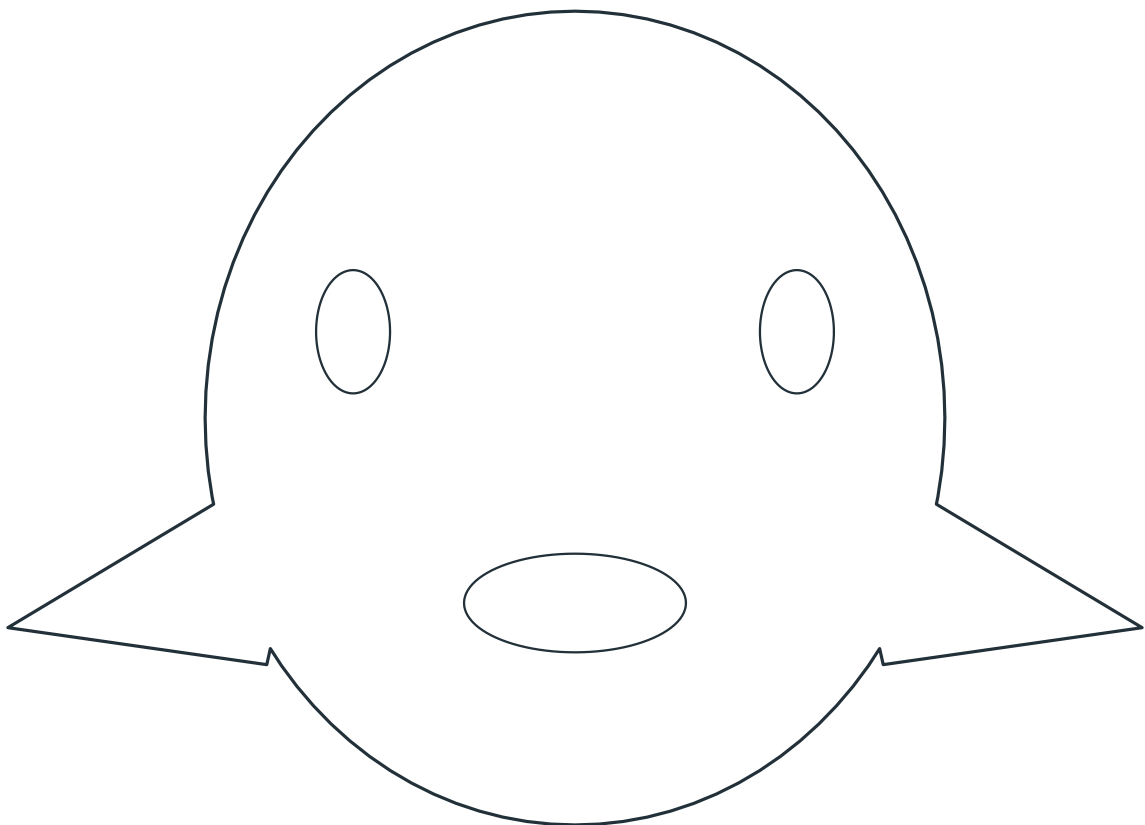
Outline details are drawing lines, not extra cut instructions.



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

Manta Ray tracing and cutout studies

ex2-0899 / A4 / Shared front-view motif / 150 mm



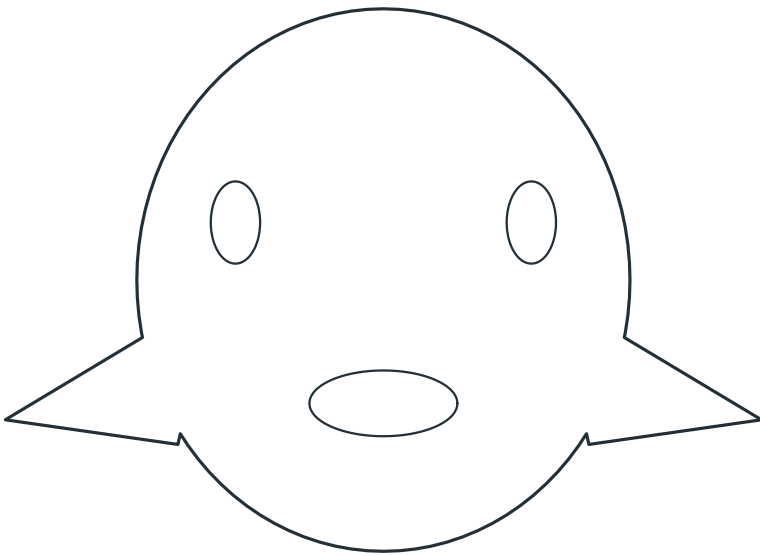
Longest drawing axis: 150 mm. Bounds: 150.0 x 107.6 mm.



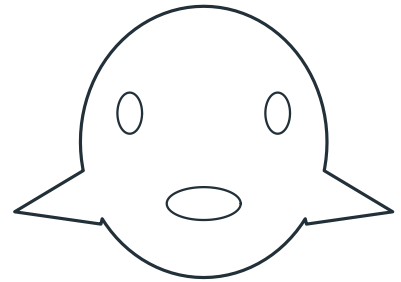
Print at actual size / 100%. Disable fit-to-page.
Use the paper edition that matches the printer tray.

Manta Ray tracing and cutout studies

ex2-0899 / A4 / Shared front-view motif / 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.



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

Manta Ray tracing and cutout studies

ex2-0899 / A4 / Solid silhouette / 150 mm



Longest drawing axis: 150 mm. Bounds: 148.2 x 150.0 mm.



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

Manta Ray tracing and cutout studies

ex2-0899 / A4 / Solid silhouette / 100 + 50 mm



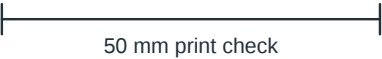
100 mm longest axis



50 mm longest axis

Same design, measured sizes - not fitted to paper.

Outline details are drawing lines, not extra cut instructions.



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

Manta Ray tracing and cutout studies

ex2-0899 / A4 / Instructions

PURPOSE

Original stylized manta ray studies for tracing, coloring and loose paper cutouts. The packet separates outline drawings and a solid silhouette and a shared front-view motif for coloring and provides measured size choices.

DRAWING FACTS

- Profile Or Dorsal Outline (outline): master 148.2 x 150.0 mm; 100 and 50 mm longest-axis versions also included.
- Shared front-view motif (outline): master 150.0 x 107.6 mm; 100 and 50 mm longest-axis versions also included.
- Profile Or Dorsal Outline (silhouette): master 148.2 x 150.0 mm; 100 and 50 mm longest-axis versions also included.

MATERIALS

Plain paper for coloring or tracing; suitable card for loose cutouts; pencil or coloring materials, ruler and scissors.

HOW TO USE THESE PAGES

1. Choose the view and size for the job. The large version uses a 150 mm longest drawing axis; the companion sheet provides 100 mm and 50 mm versions. The front-view motif is also supplied in other animal packets; choose the first pair of outline pages for this subject's distinctive features.
2. Print the edition matching the paper at actual size (100%). Measure the 50 mm reference before transferring or cutting the artwork.
3. Trace or color the interior marks as drawing details. For a loose cutout, cut the outer contour only; do not turn every detail line into a slit.
4. Keep narrow appendages attached. Inspect the smallest version first and use a larger version when the intended material cannot hold a fine join.
5. Label the back of reusable cutouts and store them flat. These files do not establish compatibility with cutting-machine hardware.

LIMITS AND CHECKS

- These are stylized craft studies, not anatomy, species-identification or technical engineering references.
- Outline-for-tracing, solid silhouettes and loose cutouts are not automatically bridged multi-detail stencils. No cutter-ready claim is made.
- Trial: Measure the longest axis of a large drawing and a small drawing.
- Trial: Inspect identifying features and small joins at 50 mm; record any confusing contour or fragile part.



50 mm print check

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