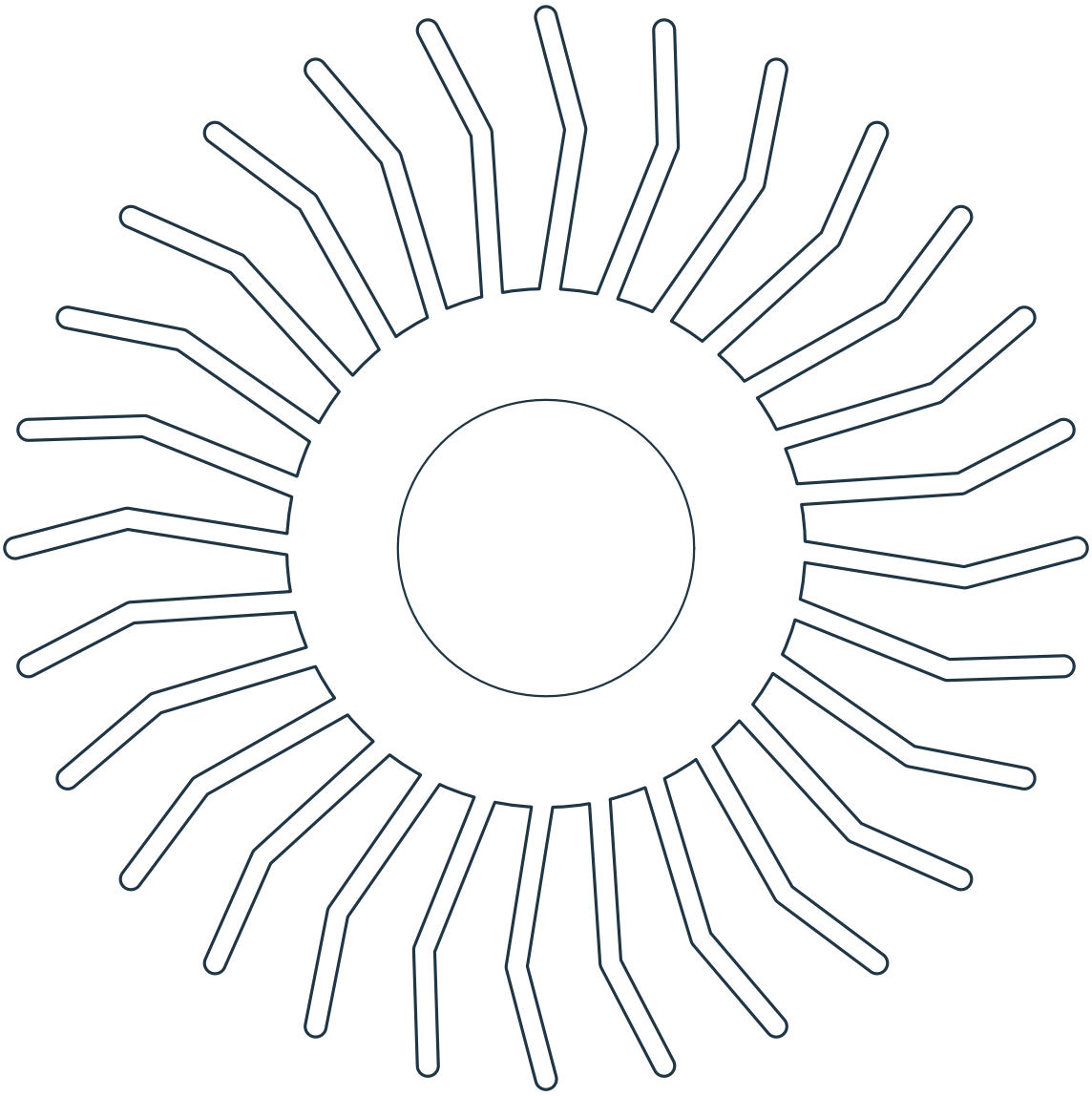
Sea Urchin tracing and cutout studies

Sea Urchin radial overhead view / trace interior lines; cut outer contour

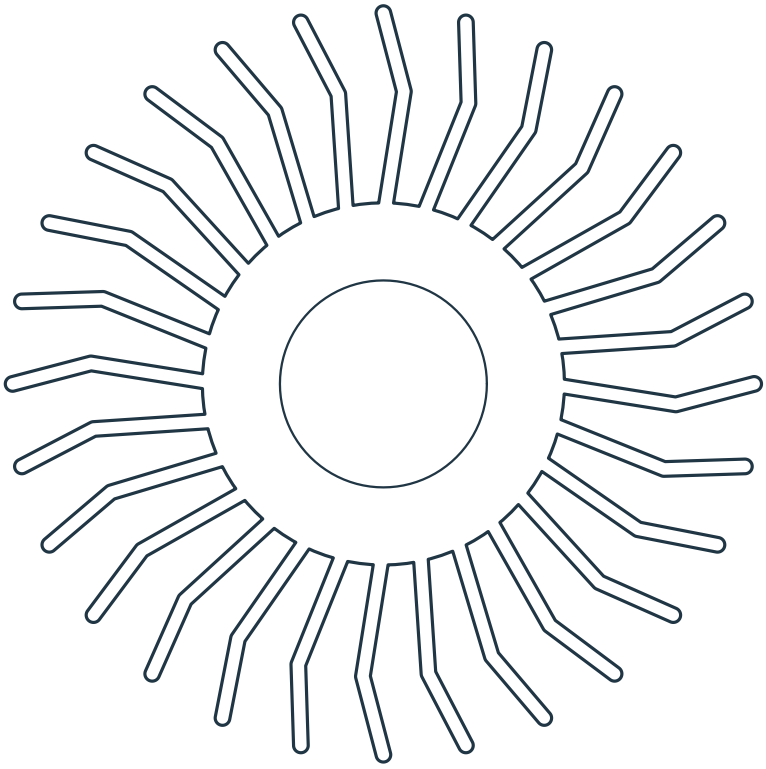


Round test bearing spines in both views

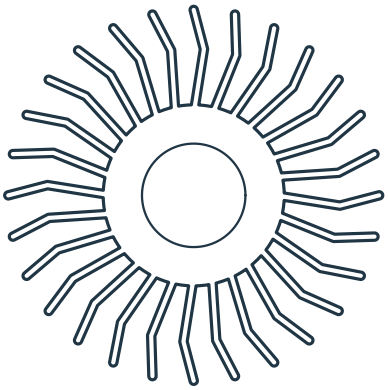
50 mm scale check / actual size (100%)

Sea Urchin tracing and cutout studies

Smaller radial overhead view views / compare outline and detail



100 mm longest axis



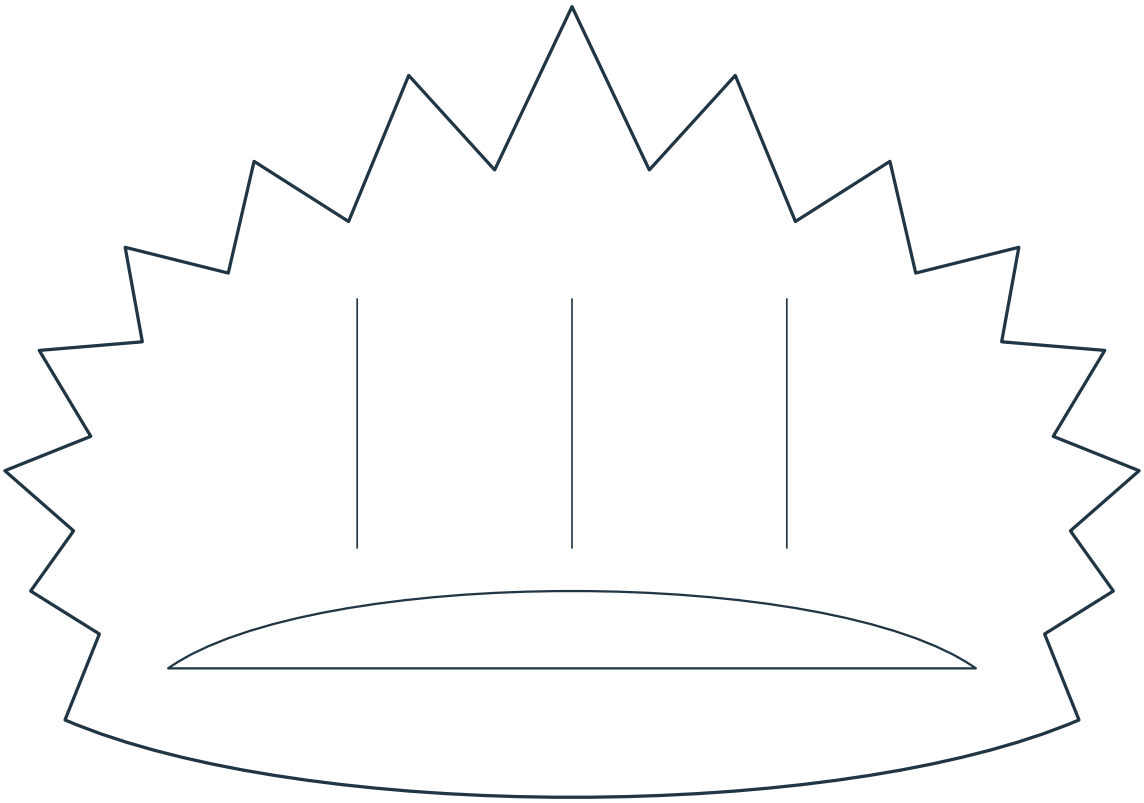
50 mm longest axis



50 mm scale check / actual size (100%)

Sea Urchin tracing and cutout studies

Distinct spiny dome side view / trace detail, cut outer edge

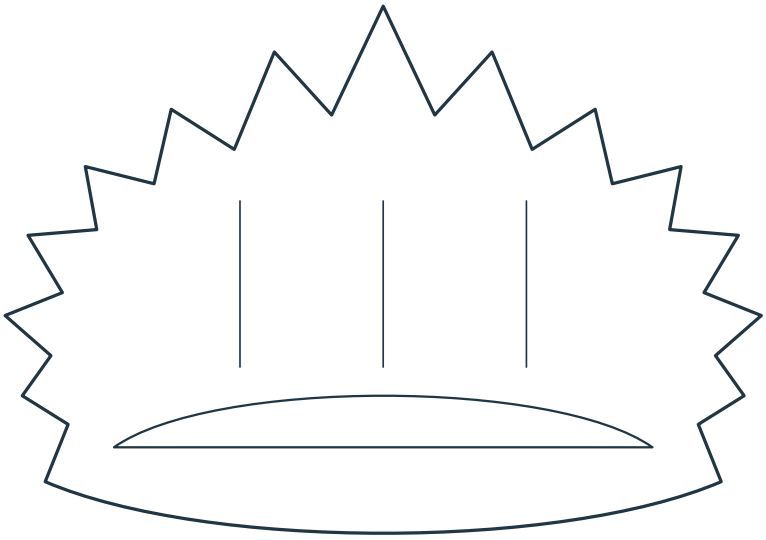


Second view of the same subject and pose.

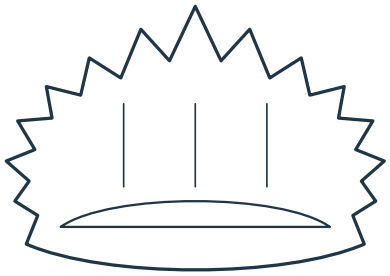
50 mm scale check / actual size (100%)

Sea Urchin tracing and cutout studies

Smaller spiny dome side view views / inspect the 50 mm version



100 mm longest axis

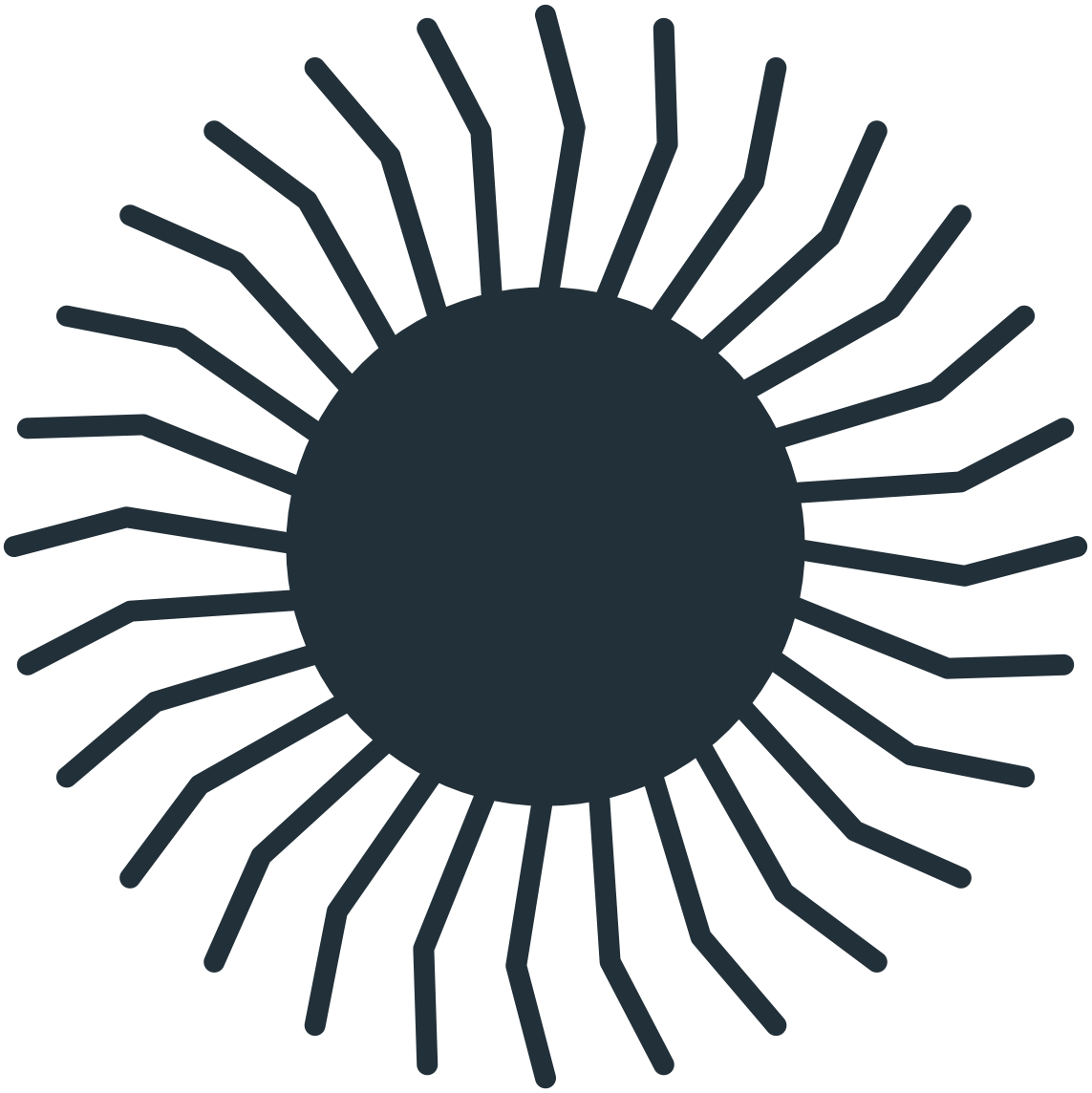


50 mm longest axis

50 mm scale check / actual size (100%)

Sea Urchin tracing and cutout studies

Connected outside-only mask / no interior cutouts

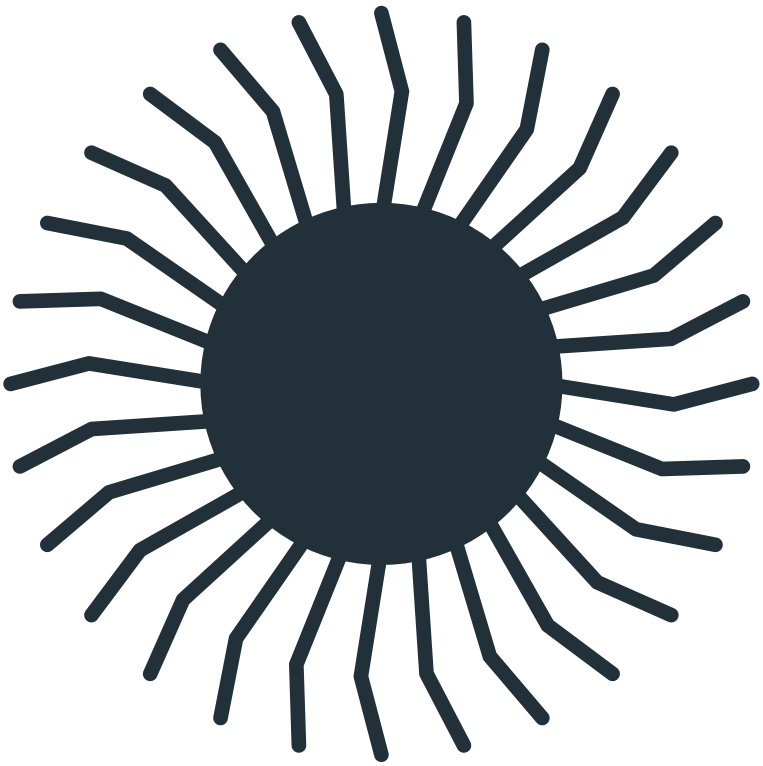


Solid outside shape / inspect joins digitally.

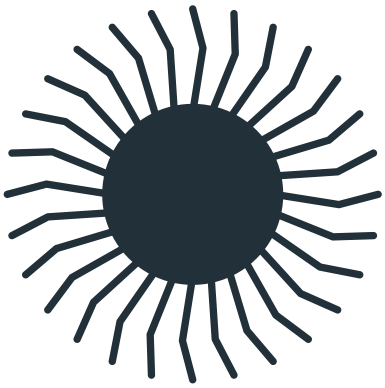
50 mm scale check / actual size (100%)

Sea Urchin tracing and cutout studies

Smaller connected masks / inspect the 50 mm outline



100 mm longest axis



50 mm longest axis



50 mm scale check / actual size (100%)

Sea Urchin tracing and cutout studies

Use radial overhead view, spiny dome side view and solid views

PURPOSE

Stylized sea urchin studies for tracing, coloring and loose cutouts.
Radial overhead view and spiny dome side view show the same subject and pose.
Every drawing role has 150, 100 and 50 mm longest-axis versions.

MATERIALS

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

PRINT AND CHOOSE

Use the Letter or A4 edition matching the printer tray.
Print at actual size (100%); disable fit-to-page.
Measure the 50 mm bar and choose a drawing size.

USE AND STORE

Trace or color interior marks; cut only the outer contour.
Details are drawing lines, not slits or cutter bridges.
Choose a larger size if a small feature is too fine.
Label reusable cutouts on the back and store flat.

LIMITS AND REVIEW

These are stylized craft studies, not anatomy references.
No cutting-machine compatibility is established.
Physical printing, cutting and recognition: OWNER-WAIVED / NOT TESTED.
Reviewed digitally; physical printing and cutting were not tested.



50 mm scale check / actual size (100%)