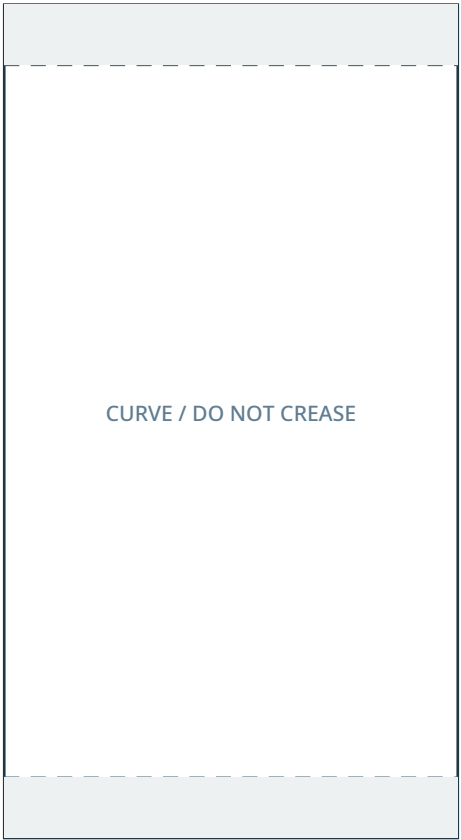


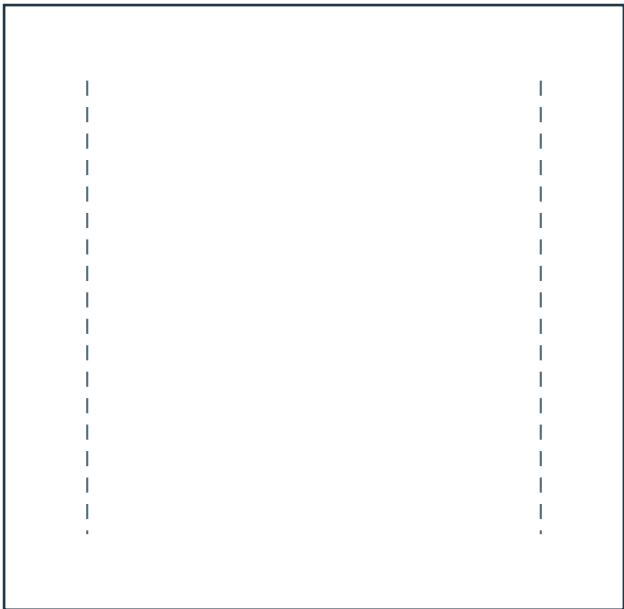
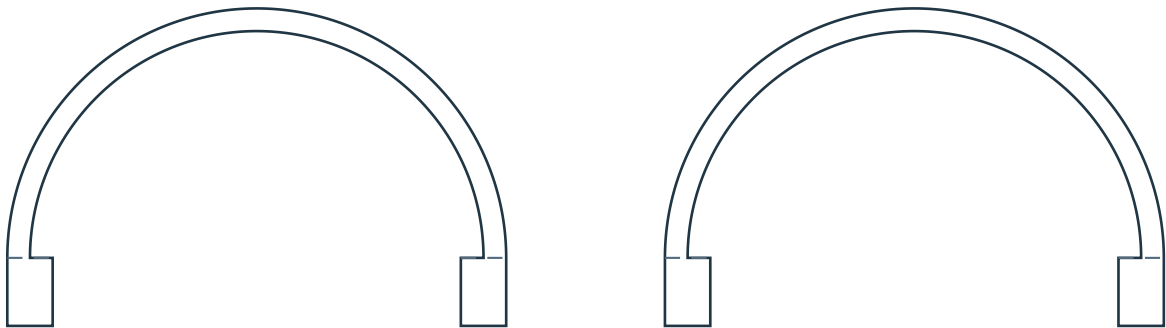
Arched paper tunnel

Curved roof / half-cylinder arc, not a folded peak



Arched paper tunnel

Two arch guides and a flat display base

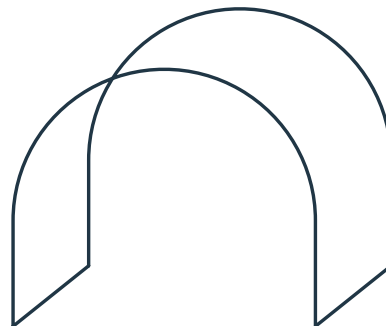


Arched paper tunnel

Assembly guide / print at 100% / check 50 mm / physical trial required

MAKE THE PROJECT

A 60 mm-long half-cylinder paper tunnel with a 30 mm radius, two end arches and a flat display base.



CONSTRUCTION SCHEMATIC

MATERIALS

Plain paper for a first trial; suitable light card for the final piece; ruler, scissors, blunt creasing tool and paper adhesive. Use appropriate adult help with cutting and small joining parts.

- 01** Cut the curved-roof rectangle, two end frames and base. Keep the roof attachment tabs and frame feet.
- 02** Curve the roof gently across its 94.25 mm arc-length direction; do not crease it into a triangular roof.
- 03** Fold the side attachment tabs outward and glue them to the two parallel guide lines on the base, 60 mm apart.
- 04** Attach one end frame at each end, using its feet on the base. The 30 mm-radius arch is a geometric guide, not a clearance guarantee.
- 05** Allow it to dry without squeezing the roof. This is a lightweight display model, not a toy-vehicle fit specification or load-bearing tunnel.

Print at actual size and check the 50 mm scale. SVGs are editable vector masters; cutting-machine compatibility is not certified.



50 mm scale check | Measure after printing