

How to Make a Template for an Irregular Round Top Door Opening

Tools & Materials Needed:

- Cardboard or Thick paper (Ram Board works well) (large enough to span the entire opening)
- Utility knife
- Measuring tape
- Pencil or marker
- Masking or painter's tape

Step-by-Step Guide:

Step 1: Rough Measurement & Material Preparation

Measure the width and height of the door opening, noting the highest point of the arch. Cut your template material slightly larger than the dimensions of your opening.

Step 2: Initial Placement & Attachment

Position the template material firmly against the door opening from the outside. Secure it temporarily using masking or painter's tape, ensuring it's centered and covers the entire opening.

Step 3: Trace the Opening Including the Round-Top Arch

From the inside, trace along the edges of the opening carefully with a pencil or marker.

Step 4: Cut the Template

Remove the template from the doorway carefully.

Using a jigsaw (if plywood) or utility knife (if cardboard or foam board), cut precisely along the lines you've traced.

Step 5: Verify the Template

Fit your cut template back into the opening to check accuracy.

Make adjustments if necessary, trimming carefully to ensure a perfect fit.

Step 6: Finalize & Label

Clearly label the template with:

- Location (e.g., Front Porch)
- Orientation (top, bottom, inside, outside)