

PVC Design: Dual-Angle Easel

Parts:

½" PVC pipe:

One 11" piece

Two 10 ½" pieces

One 7 ½" piece

Two 3 ¼" pieces

Two 3" pieces

Four ½" PVC 90° elbows

Two ½" PVC T joints

Two ½" PVC end caps

Tools/Supplies:

Pliers

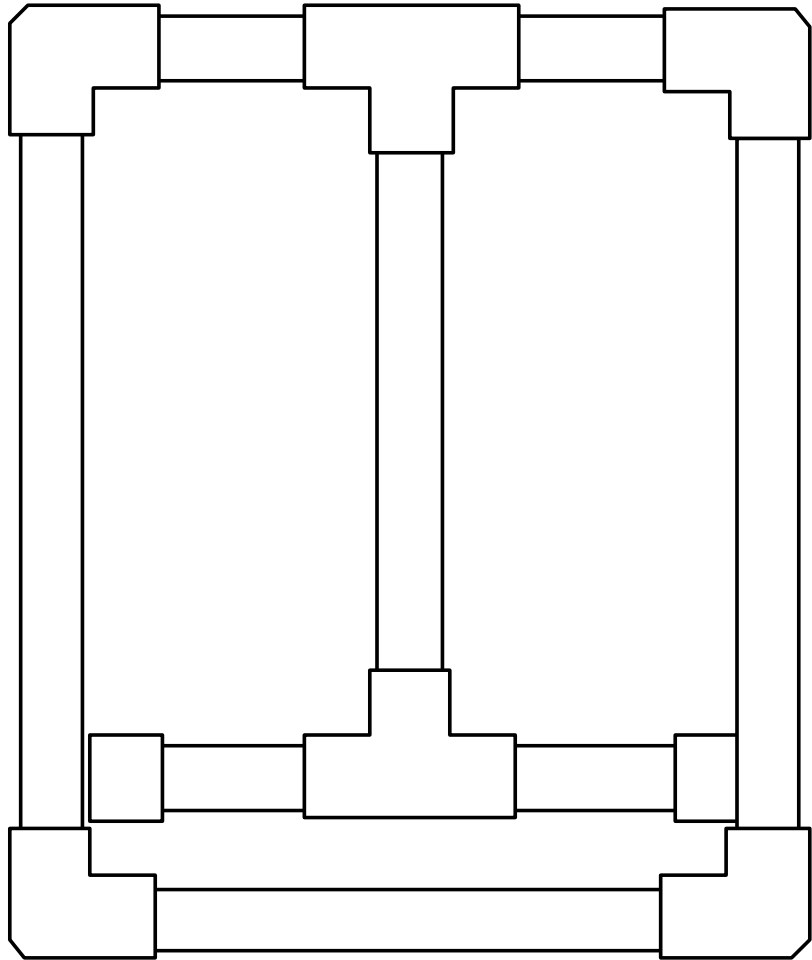
PVC cutters

PVC cement

PVC cleaner

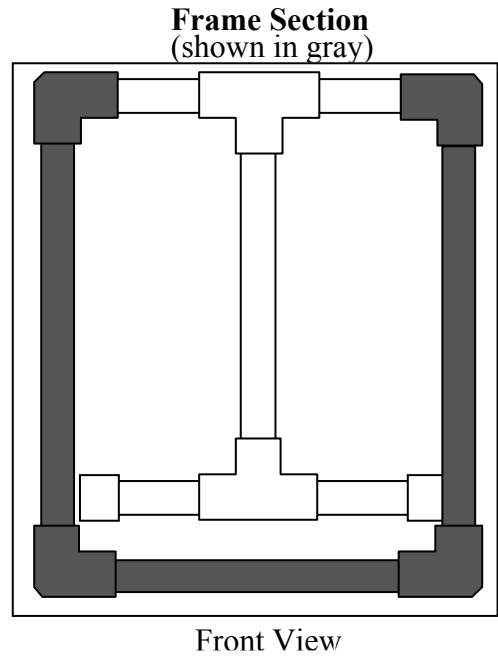
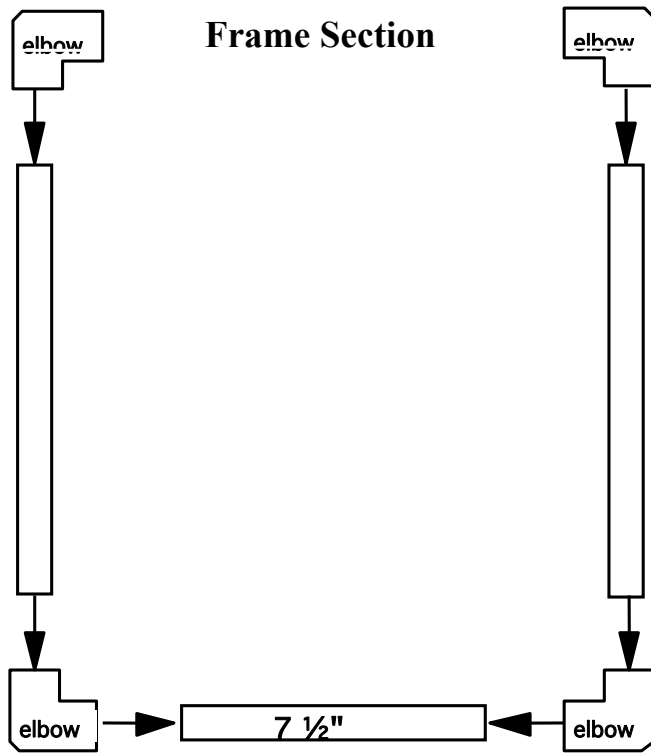
Grease pencil

Angle template

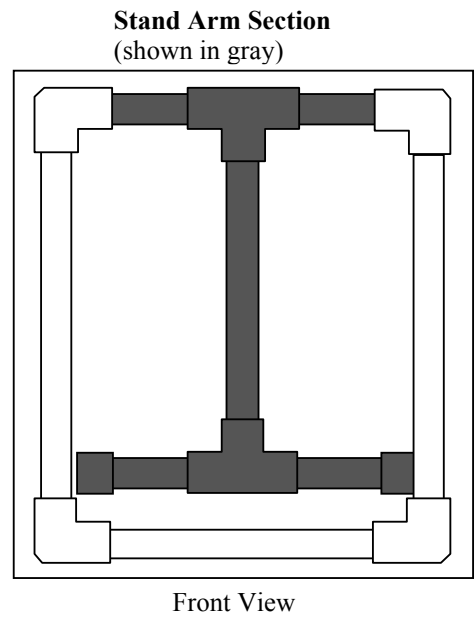
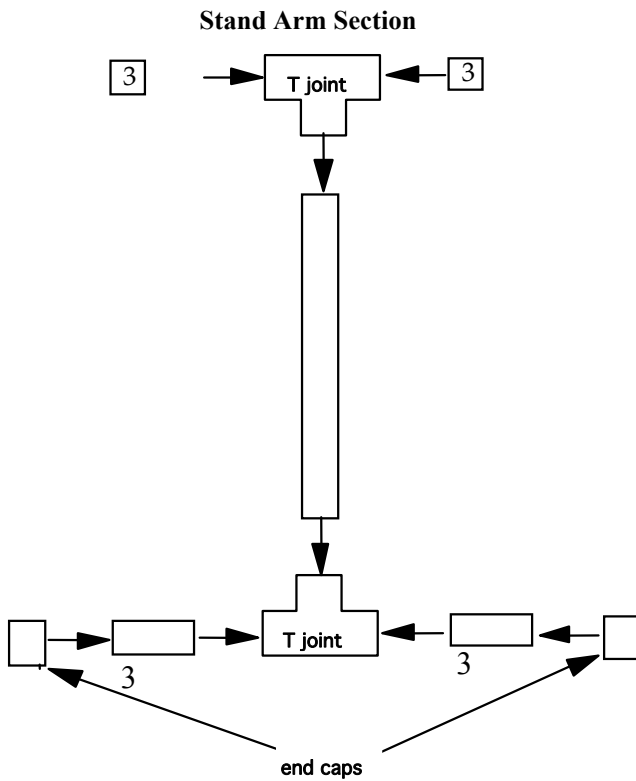


Assembly Instructions:

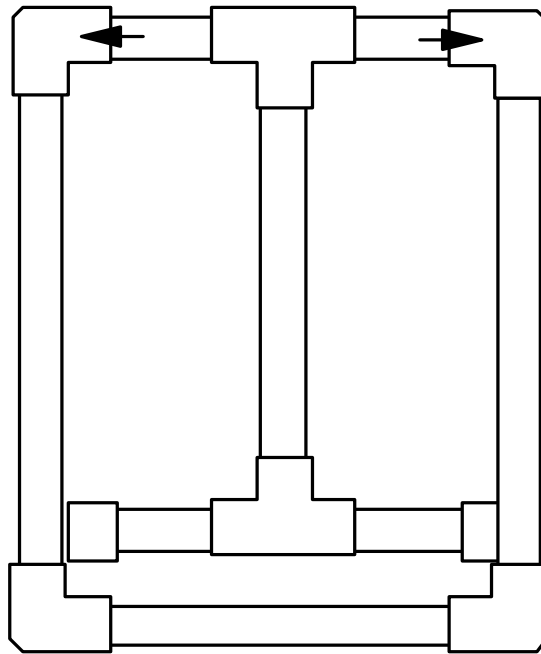
1. Use the PVC cutters to cut the pipe into the lengths specified in the **Parts** section on this page.
2. Assemble and cement the frame section as shown on page twenty-nine. This step requires the following pieces of pipe: two 10 ½" and one 7 ½" length. Four 90° elbow joints are also necessary for this step.



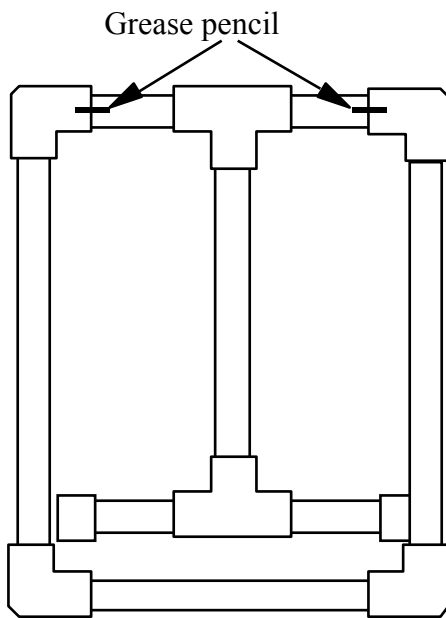
3. Assemble and cement the stand arm section next. For this step, use the following pieces of pipe: one 11", two 3 1/4", and two 3" lengths. Two end caps and two T joints will also be used in this step.



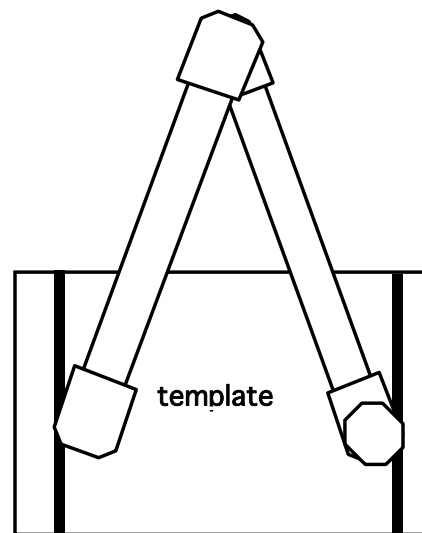
4. Connect the stand arm pieces to the frame 90° elbows as shown. Do not cement these pieces into the elbows at this point.



5. Bend the stand arm so that the bottom edge of the easel and the arm are aligned with the paper template's markings as shown. Mark lines with the grease pencil across the top of the easel as shown.
6. Remove the stand from the frame, apply cement to both sides, cement the stand arm into both sides of the frame. Make sure you align the pencil marks.



Front



Side