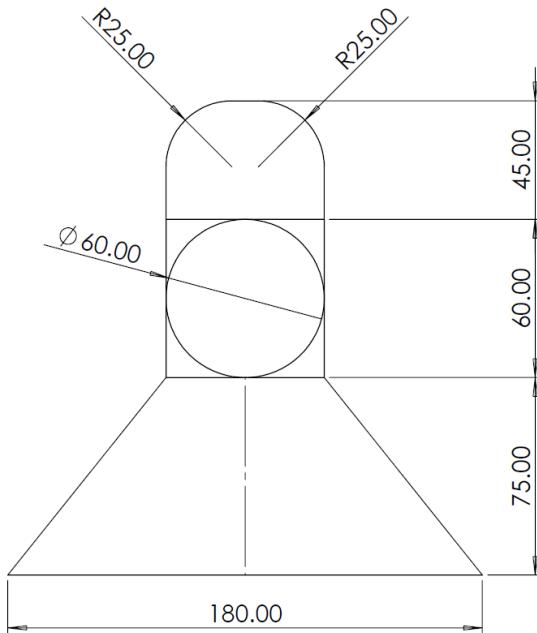


MMAN1130 – Design and Manufacture

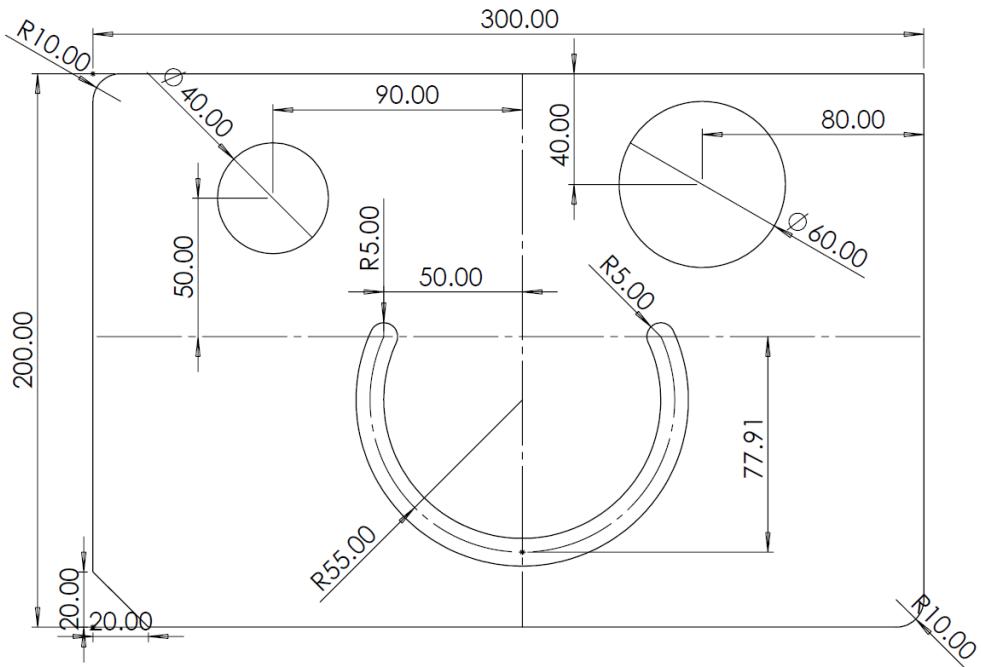
Lesson 1 – Sketching – Lab Exercises

Core Exercises

1. Reproduce the following sketch. Ensure that the sketch is fully defined.

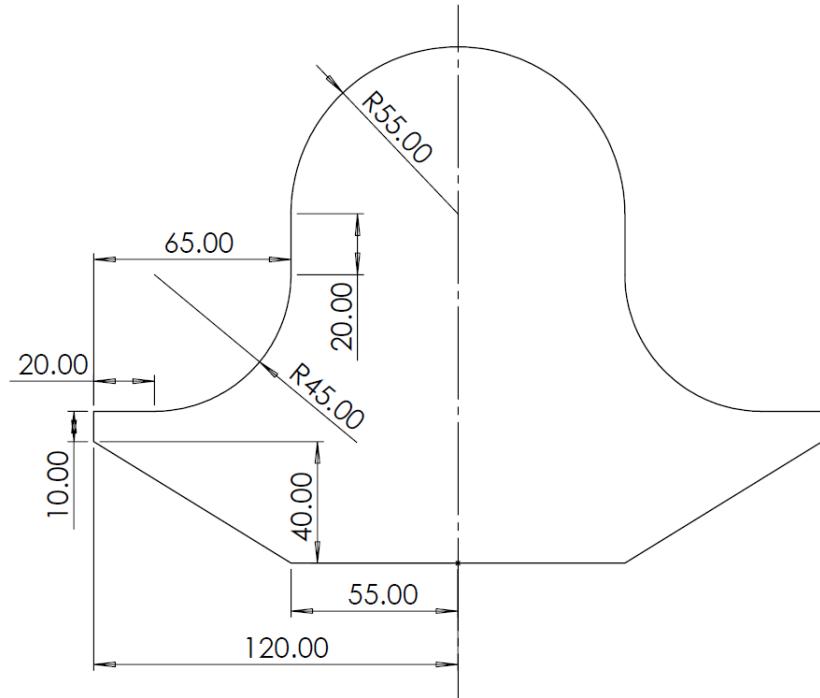


2. Reproduce the following sketch. Ensure that the sketch is fully defined.



Advanced Exercises

3. Create the following sketch my using the “Mirror Entities” about the axis of symmetry.



4. Reproduce the following sketch. Ensure that the sketch is fully defined. Hint: This one uses a lot of sketch relations, particular “tangent” to get two curved lines to meet.

