

Practice Exercise – Three Level Sketch

Introduction to Sketching, Introduction to SOLIDWORKS



Summary:

In this exercise, you'll be creating a sketch on a default sketch plane using a combination of lines, arcs, and circles. Some sketch elements can be sketched without switching commands. The focus is to create the right shape with all of the specific sketch elements, rather than worrying about size or symmetry.

Reference Lessons:

- [Starting a Sketch](#)
- [Working With Sketch Tools](#)
- [Sketching Rectangles and Circles](#)

Instructions:

1. Open a new part file in SOLIDWORKS.
2. Create the sketch shown below on the XY Plane. (Note: There are no dimensions added, so your final shape may be sized differently.)

