



Figure 2-92 Completed exercise

SKILL EXERCISE 2-2

• In this exercise, you create a sketch with linear and arc shapes, and then add geometric and dimensional constraints to fully constrain the sketch. Start a new part file based on the Standard(mm).ipt and create the fully constrained sketch as shown in the following image. Create the two outer circles first, create the two lines, trim the two circles and place a vertical constraint between the line endpoints on both ends.