

Exercise 19-2

1. Continue from Exercise 19-1 or start AutoCAD.
2. Open the EX19-1 file you saved during Exercise 19-1.
3. Save a copy of EX19-1 as EX19-2. The EX19-2 file should be active.
4. Make three copies, in the Y direction, of the rectangle and dimension.
5. Create a new dimension style based on Equal Bilateral called Unequal Bilateral.
 - A. Set the tolerance method and values of the new style similar to the settings in Figure 19-12.
 - B. Apply the Unequal Bilateral dimension style to the dimension of the second rectangle.
6. Create a new dimension style based on Unequal Bilateral called Unilateral Minus.
 - A. Set the tolerance method and values of the new style similar to the settings used in the Inch Units example in Figure 19-13.
 - B. Apply the Unilateral Minus dimension style to the dimension of the third rectangle.
7. Create a new dimension style based on Unilateral Minus called Unilateral Plus.
 - A. Change the upper value to .005 and the lower value to 0.
 - B. Apply the Unilateral Plus dimension style to the dimension of the fourth rectangle.
8. Resave and close the file.
9. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.