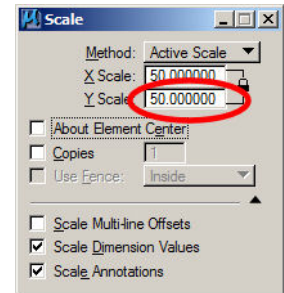


For Accudraw, Scale, Rotate and Paste from Clipboard

You can keep your handheld calculator turned off when you need to perform math functions in Microstation. Using the same popup calculator math functions (+, -, *, /, =) that are available with Accudraw, you are able to calculate with tools like the scale, rotate, and paste from clipboard.

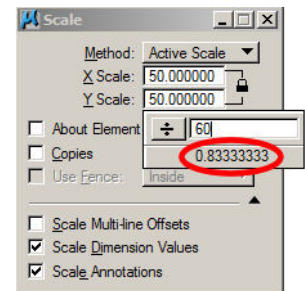
For example, if you have an element that was placed in a drawing for a 60 scale plot and now it needs to be sized for a 50 scale plot, follow the steps below.

1. Select the Scale tool, with the input focus in either the X, Y, or Z (3d files) fields, enter the value “50”.



2. Now press “/” and this will activate the popup calculator for division.

3. With the input focus in the popup calculator, enter the value “60”. Notice the lower portion of the dialog box displays a preview of the answer.



4. Press the enter key or click outside the popup calculator to accept the calculated value. Now that the active scale is set to the correct ratio, you can scale the element. If you unlock X, Y, Z Scale, then you are able to use the math functions independently for each direction.

