


QUICK DIMENSION

Quick Dimension creates multiple dimensions with one command. Quick Dimension can create Continuous, Staggered, Baseline, Ordinate, Radius and Diameter dimensions.

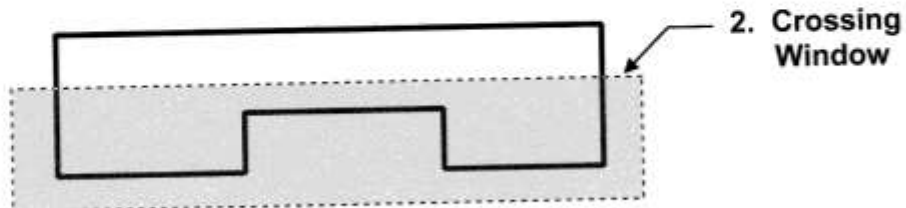
The following is an example of how to use the "Continuous" option. Staggered, Baseline, Diameter and Radius are explained on the following pages.

1. Select the **Quick Dimension** command using one of the following:

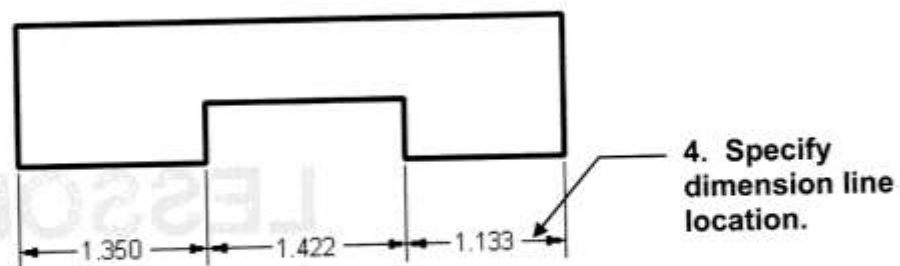
Ribbon = Annotate tab / Dimensions panel /  Quick
or
Keyboard = Qdim <enter>

Command: _qdim
Associative dimension priority = Endpoint
Select geometry to dimension

2. Select the objects to be dimensioned with a crossing window or pick each object

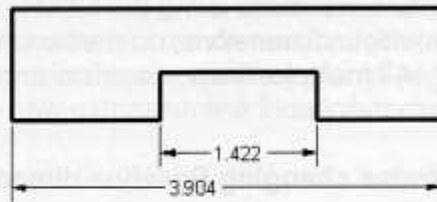


3. Press <enter> to stop selecting objects.
4. Specify dimension line position, or
[Continuous/Staggered/Baseline/Ordinate/Radius/Diameter/datumPoint/Edit/settings]
<Continuous>: **Select "C" <enter> for Continuous.**

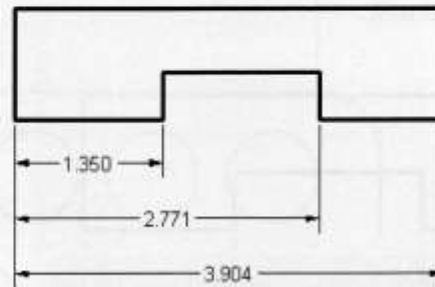


QUICK DIMENSION....continued

STAGGERED

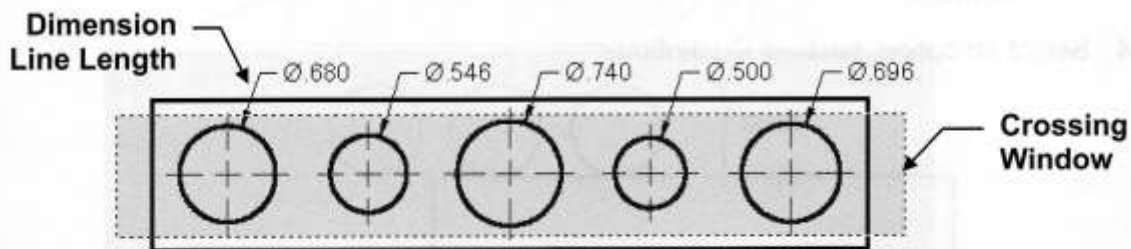


BASELINE



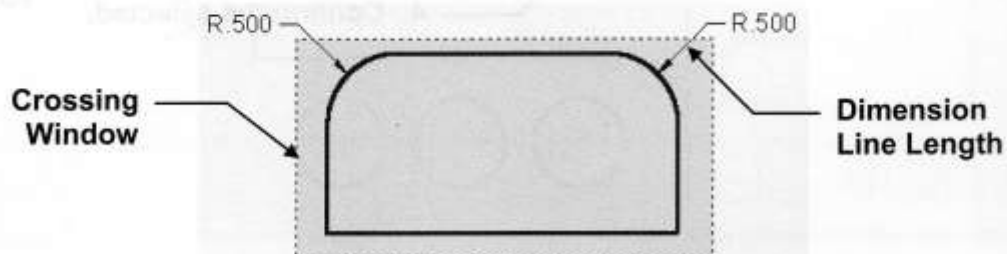
DIAMETER

1. You can use a crossing window. Qdim will automatically filter out any linear dims.
2. Dimension Line Length is determined by the "Baseline Spacing" setting in the Dimension Style. You may stretch it using grips.



RADIUS

1. You can use a crossing window. Qdim will automatically filter out any linear dims.
2. Dimension Line Length is determined by the "Baseline Spacing" setting in the Dimension Style.

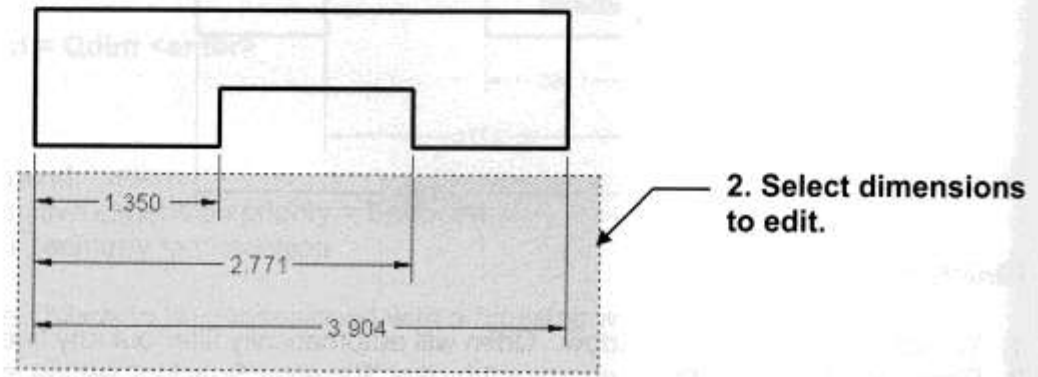


EDITING MULTIPLE DIMENSIONS

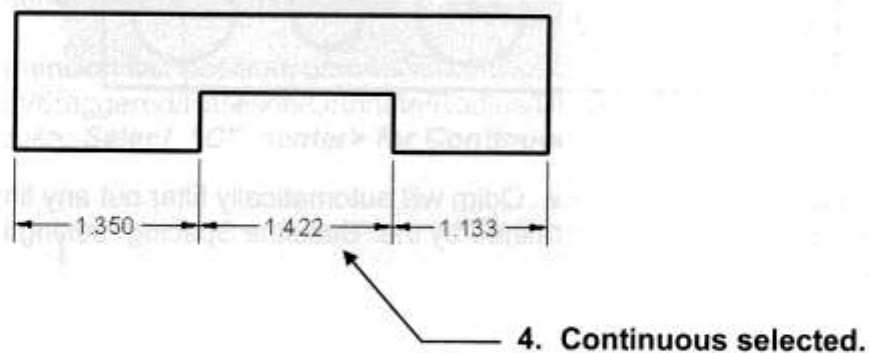
You can edit existing multiple dimensions using the QDIM / Edit command. The Qdim, edit command will edit all multiple dimensions, no matter whether they were created originally with Qdim or not. All multiple: linear, baseline and continue dimensions respond to this editing command.

The example below illustrates changing Baseline dimensions to Continuous.

1. Select the **Quick Dimension** command
2. Select the dimensions to edit.



3. Press <enter> to stop selecting dimensions.
4. Select an option, such as Continuous.

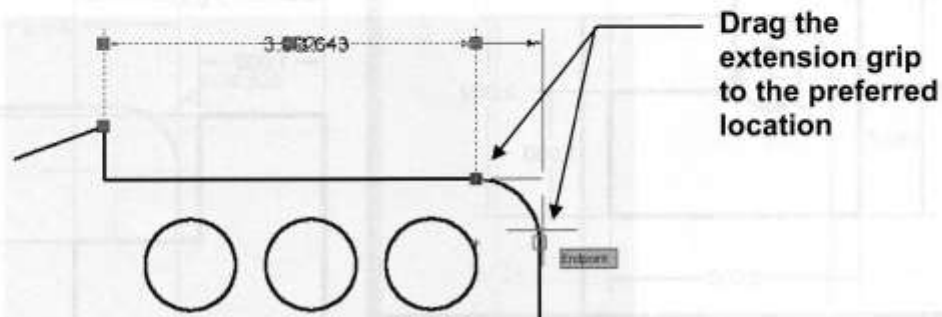
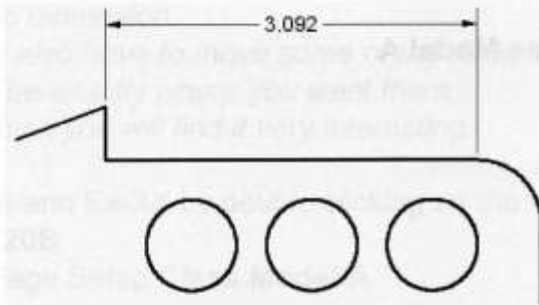


EDITING DIMENSIONS USING GRIPS

Sometimes, when using Quick Dimension, the extension lines point to a location that you do not prefer. If this happens select the dimension, select the grip and drag it to the preferred location. If the dimension is associative (refer to page 16-2) the dimension text will change to reflect the new extension line location.

EXAMPLE:

Before



After

