

## Dimensioning - setting / changing defaults

This thread goes over the dimension defaults.

Dimension Defaults	
Dim Tolerance	n/16
View Vert Offset	15
View Hori Offset	22
Display XY View	True
Display XZ View	True
Display YZ View	True
Text Size	16
Text Angle	0
Text Color	
Dim Color	
Ext Offset	0.125
Ext Standoff	0.06
Ext Color	
Arrow Length	0.25
Arrow Width	0.06

Note: The Dimension Default list was extended in the above picture to better display the values. Please use the scroll bar on the right of the frame to find all of these settings.

Change these settings for new dimensions or change the settings and select the "Change Dim Setting" for a single dimension that is displayed or "Change All Settings" for all of the dimensions displayed.

**Dim Tolerance:** Change between decimals and fractions. Uses same default as set for your "dim type" under the "display" tab in the "Options" window under the "Tools" pull-down

**Text Size:** Uses point size that is scaled to the screen and not the drawing. So as you window in the text will remain the same size (becomes smaller relative to your geometry).

**Text Angle:** The angle of the text relative to the screen. 90 and -90 will put the text on its side.

**Text Color:** The color of the text characters

**Dim Color:** The color of the dimension lines. Note: The dimension lines are the 2 lines that are closest to the text.

**Ext Offset:** The length of the extension line that is beyond the dimension line. Note: The extension lines are those that connect the dimension lines to the geometry.

**Ext Standoff:** The distance away from the PickPoint selected.

**Ext Color:** The color of the extension lines

**Arrow Length:** The length of the arrow down the dimension lines.

**Arrow Width:** The width of the arrow across the dimension line.

Ext Color: The color of the extension line.