

Overview of Lineweights — GstarCAD 2027

4471 kbadmin September 25, 2026 [User Guide](#) 0 5

Overview of Lineweights

[GstarCAD 2027](#) · [User Guide](#)

User Guide > Create and Modify Objects > Control the Properties of Objects > Control Lineweights > Overview of Lineweights

Lineweights are width values of graphical objects and some types of text.

You can use lineweights to draw heavy and thin lines. For example, heavy lines for walls in architecture drawing but thin lines for them in electrical drawing.

Lineweights are not displayed unless the "Line Weight" button on the status bar is selected. TrueType fonts, raster images, wide polylines, points and solid fills (2D solids) can not display lineweights. You can also plot objects with object's lineweight or another custom lineweight values. Use the Plot Style Table Editor, you can adjust the lineweight values to plot.

Lineweight Scale in Drawings

Plotting of objects will be done with the exact width of the assigned lineweight value. You can choose inches or millimeters as a measurement, but the default unit is millimeters and layers are set to 0.25 mm. A lineweight value of 0.025 mm or less, will be plotted at the thinnest lineweight available on the specified plotting device.

Other versions with matching text

[2022](#) · [2023](#) · [2024](#) · [2025](#) · [2026](#)

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=4471>