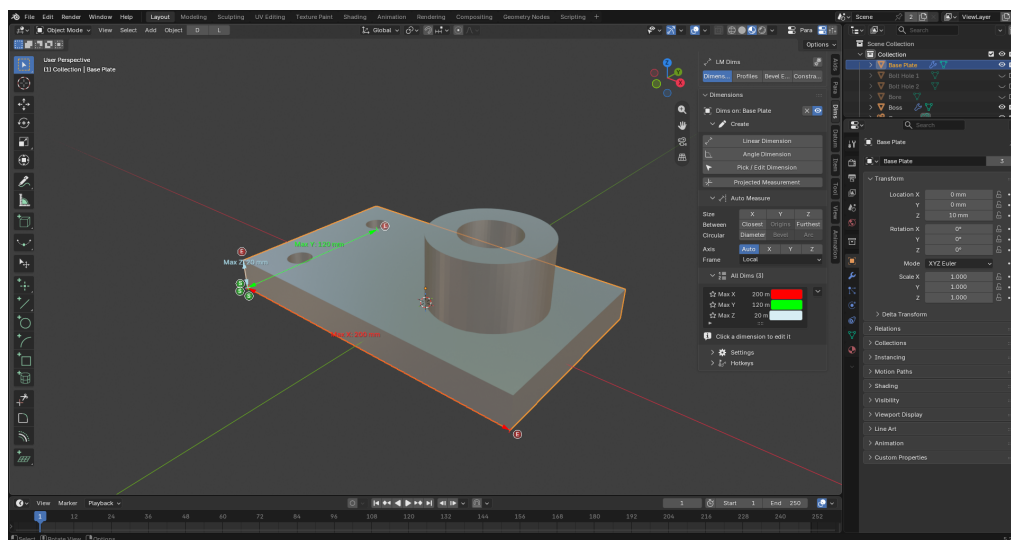


XForm / Overview

WORK IN PROGRESS | Development build 5.3.0. Features and interface may change. Reviewed 8 October 2026.

Give your mesh a measure of precision.

XForm brings the former Dims, Aids and Bevel Edge toolsets together. Its bundle also includes Assy, Profiles and Para as separate extensions with their own sidebars.



Earlier Dims demonstration: dimensioned mesh geometry. These tools are now part of XForm.

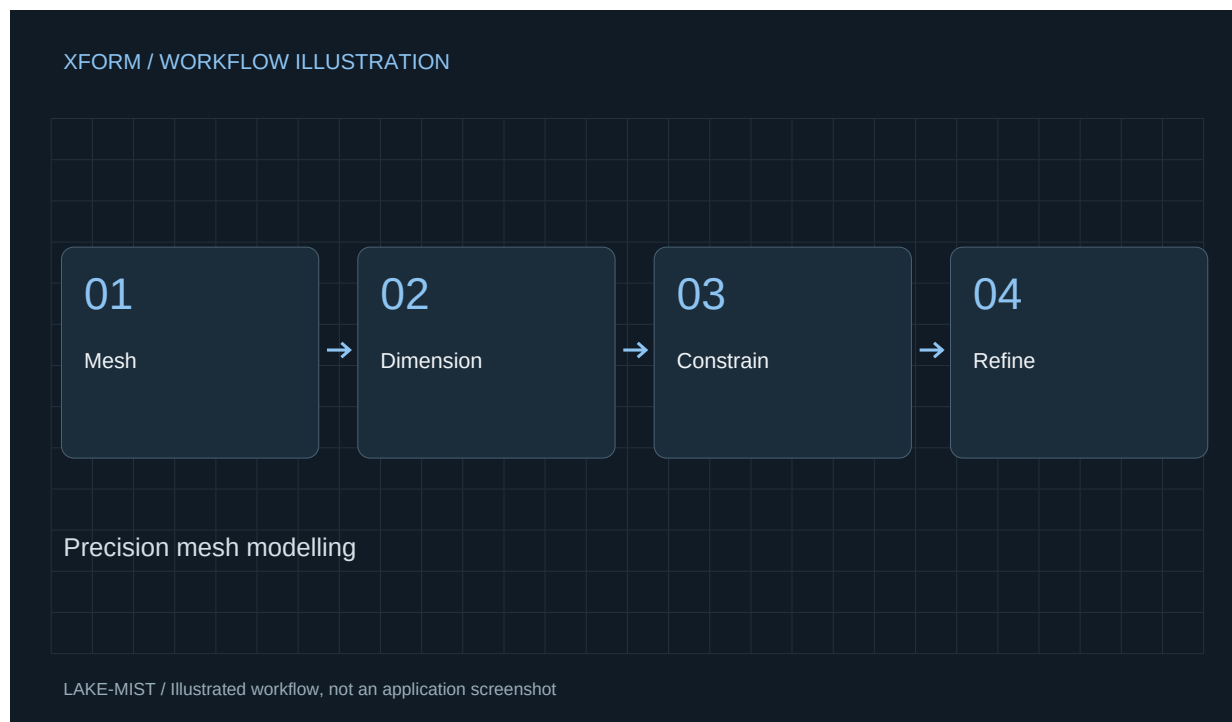
Dimensions that drive

Measure and control mesh geometry using the dimension tools inherited from Dims.

CAD-style modelling aids

Use work planes, object snaps and location tools. Alt+X opens the Aids tools.

Where it fits



Illustrated workflow: Mesh > Dimension > Constrain > Refine

Connect and constrain

Work with connectors, reference tools and 3D constraints; use the companion Assy extension for assemblies.

Keep bevels editable

Add named chamfers and fillets, vary their width and use custom profiles without immediately applying the result.

Platform and package

Blender 5.3. XForm, Assy, Profiles, Para and Shell.

Before you rely on the result

Work in progress. Tool layout and bundle contents may evolve. XForm edits meshes; exact B-rep solid editing and STEP solid exchange belong to ZForm. Assy, Profiles and Para have their own sidebars.

Next: [Installation of Addon](#), then the [Quick Start Tutorial](#).