

Optomechanics Manufacturing

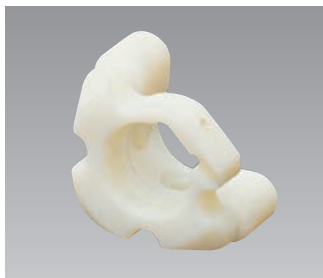


Optical Table Manufacturing

Thorlabs utilizes the latest engineering and manufacturing technologies in our tables, breadboards, and mechanics divisions. Our 3D printer allows engineers to rapidly prototype new product ideas, allowing Thorlabs to develop new products faster than ever before. In-house CNC mills and lathes give Thorlabs the ability to manufacture custom tables, breadboards, and optomechanical devices. We're hungry for your thoughts—let us know how we can use our facilities to further your photonics endeavors!



3D Printer for Rapid Prototyping
(Above) Generated the Model of
Our New Ø1/2" Polaris™ Mirror
Mount (Right).



Optomechanics Assembly

- Precision CNC Horizontal and Vertical Mills, Lathes, and Screw Machines
- 3D Printing for Rapid Prototyping of New Product Ideas
- High Precision Manufacturing of Optical Tables and Breadboards
- In-House Laser Engraving Capabilities



CNC Vertical Mill