

3D PRINTING SERVICES

At ELSNER, we believe that the future of manufacturing is at your fingertips. Let us help you reach the next level.



WHY 3D PRINTING



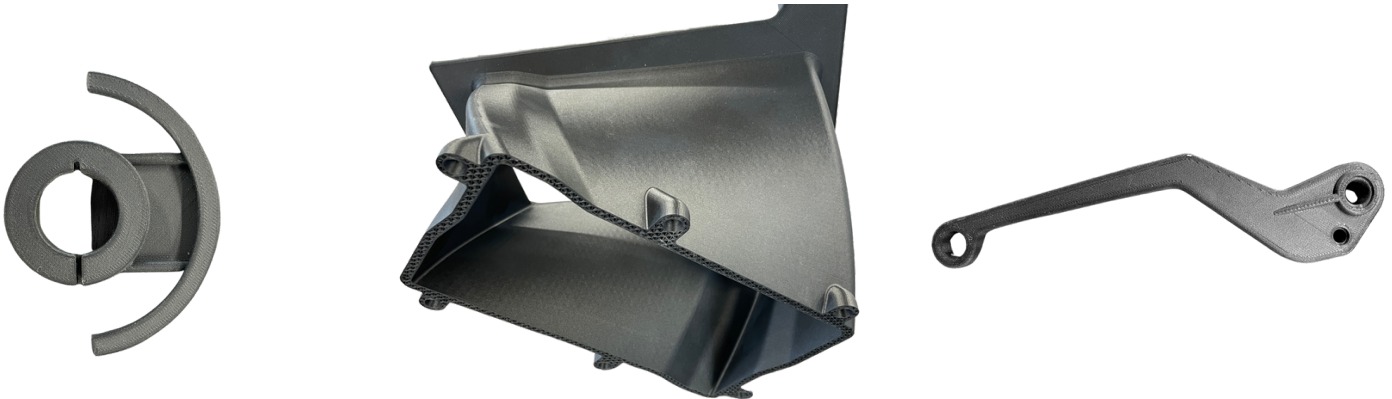
You can visualize your design with a physical, tactile item.



It is a fast, cost-effective way to create prototypes. Because of the speed and lower costs of 3D printing, product life cycles are reduced and your project can be completed faster.



With rapid prototyping, we can quickly make your functional prototype or concept model and deliver it to you within a few days.



We use the Markforged X7 Printer.

- Plastics Available - Onyx, Onyx FR, Onyx ESD, Nylon White, P-PLA, S-TPU
- Fibers Available - Carbon Fiber, Carbon Fiber FR, Fiberglass, Aramid Fiber (Kevlar®), HSHT Fiberglass
- Tensile Strength - 800 MPa (25.8x ABS, 2.6x 6061-T6 Aluminum) *
- Tensile Modulus 60 GPa (26.9x ABS, 0.87x 6061-T6 Aluminum) *

* Continuous carbon fiber data. Note: All specifications are approximate and subject to change without notice. Dupont™ and Kevlar® are trademarks and registered trademarks of E.I. du Pont de Nemours and Company.



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