

Pattern Development

Capabilities

- Two processes are utilized to create patterns: the traditional wood pattern and the 3D printer technology.
- Our 3D printer technology is a state-of-the-art process that utilizes modeled geometries for pattern production. The printed pattern can then be used in the investment casting process.

Customer Benefits

- Validation of design.
- Part consistency and accuracy.
- Improved surface finishes.
- Supports rapid order fulfillment to customer.



Equipment Utilized

- 3D printer that is capable of producing patterns within its working envelope (20" x 24" x 16"). Typical "print" time is less than four hours.



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