

New FDM capability brings new dimension of service.

A&B Die Casting has added FDM capabilities to its services allowing customers to educate themselves about the unfolding manufacturing process through the convenience of an inexpensive 3-D model.

This ABS model is quick to produce through a very simple process that takes your software designs and rapidly results in a representation that virtually mirrors what the die will look like.

Benefits of the FDM system for A&B customers include:

- An inexpensive approach to 3-D modeling
- An education experience to enhance the production process
- An ABS model that precludes using expensive materials
- A simple method that is much faster and less expensive than full out prototyping
- Get a clear and unique draft of the manufacturing process
- Provides much greater communication opportunities between A&B and our customers
- Lowers the cost of production
- Explore and communicate designs
- Precision designing and testing
- Streamline the manufacturing process
- Strong durability
- No pre or post operating steps required





Creating new options for your customers

Fused Deposition Modeling (FDM) technology will change the way you think about prototyping, design verification and manufacturing. It can be used at every stage of the development process, from prototyping, to design verification to manufacturing real parts for end use. Call an expert at A&B to see how this extraordinary process can save you time and money in the development of your die cast components.

About A&B Die Casting

A&B Die Casting is one of the key aluminum die casting companies in the country, providing service for almost every manufacturing industry. A&B has a reputation for continually creating new options for production designers. Technological advancements being made every day, including our new FDM process, allow us to bridge the gap between the high cost of low volume machined parts and the economies of the die casting process.



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