PLASTIC PART DESIGN

Designing in 3D Advantages

Here are some of the advantages to having your project completed in 3D.

- 3D is more realistic than 2D drawings
- 3D models are real, life sized entities built inside a computer
- 3D design gives you a competitive edge on your competition
- 3D models are a great marketing tool
- 3D opens up a work of design that is otherwise inaccessible

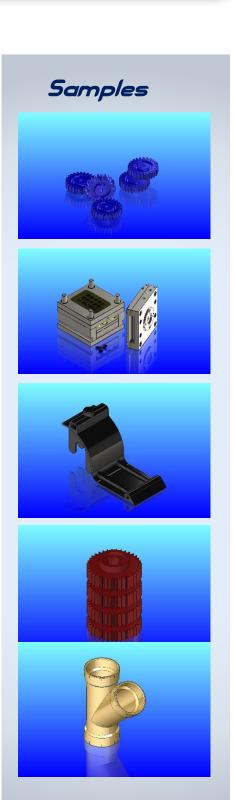
3D CAD benefits everyone from inventors to manufacturing companies bring their ideas from concept to reality faster and accurately with less cost.

What to consider when designing plastic parts.

When designing plastic parts there are many factors need to be taken into account before a designer puts the ideas from a sketch into a 3D model. The first that comes to mind is cost and then function. A knowledgeable designer will also consider systems and processes in the initial design.

Material selection for plastic parts

Creative Manufacturing Solutions will help you chose the right materials for your project. We will discuss your application and the functionality (continued on second side) (continued from front page) of your project and help you



pick the right material for your needs that fits your budget and the lifecycle of your plastic part.

Business Philosophy at Creative Manufacturing Solutions

We are devoted to providing the customer with the best service available with the most up to date and cutting edge technology in use within the industry today.

Our values

- Honesty
- Value
- Quality
- On-time delivery

Creative Manufacturing Solutions is in the business to make the ideas of our customers become reality, using 3D modeling and design.

CREATIVE MANUFACTURING SOLUTIONS 19398 Front St. Leesburg, VA 20176 Phone: (717) 614-5465 Email: <u>info@cmfgsolutionsllc.com</u> Visit us on the web: cmfgsolutionsllc.com