

At G&H, we have a fully-staffed team of degreed engineers. Our Engineering Group supports all phases of the manufacturing process - from the conceptual phase of product development through prototype and production, to ensure maximum efficiency and greatest precision for our customers. We use the latest in software including Solidworks and Mastercam CAD/CAM System.

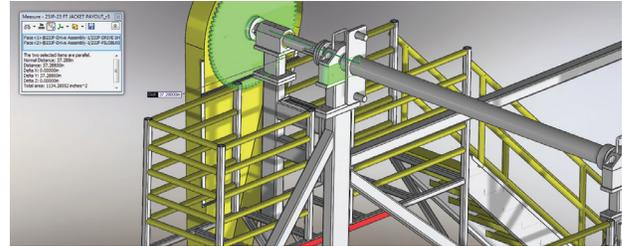
### PRODUCT DEVELOPMENT

Innovation is fundamental to our organization and our engineering team, along with our skilled craftsmen, can provide assistance to our customers with product development. Our design and engineering team utilizes the latest in design software to produce premium results in every precision-machined or fabricated metal part. We provide design assistance, engineering assistance, determine the manufacturability of the component, and recommend the best application/process for our customers' parts. This proactive approach allows our engineers to work with customers in a timely manner, to resolve manufacturing concerns before production begins.

### RAPID PROTOTYPING

Whether our customers already have an existing CNC program or CAD/CAM file or just a hand-drawn sketch, G&H is ready to develop prototypes quickly and accurately using our state-of-the-art machines. We encourage our customers to do prototypes because they are

cost effective in the long run. Our customers can see what a final product will look like and our engineers can recommend design changes which will improve manufacturability. If changes need to be made, the customer is not left with hundreds of bad parts.



Many machine shops and fabricators can't support prototype production or short runs. At G&H, we welcome the opportunity to do this work. As a result, our engineers and operators are very experienced in making prototypes which translates to faster turn-around and very precise results. We have invested in a Bluco Modular Fixturing system which allows us to make a fixture for anything with no additional tooling costs. Not only does this save our customers money, but it also substantially reduces production time.

### DESIGN FOR MANUFACTURING

At G&H, we believe that it's not enough to produce a prototype of a part. We also need to help our customers get the most value out of the manufacturing process. That's why our engineers work with our customers throughout the product development process to make sure that products don't fail at the manufacturing stage. Not only do we ensure a high degree of structural integrity, quality, and value in our customers' products, but we also provide both time and cost efficiency in our proven, manufacturing process.



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11660 Brittmoore Park Drive  
Houston, Texas 77041  
Phone: 800-922-4223  
Email: [info@ghdiv.com](mailto:info@ghdiv.com)  
Web: [www.ghdiv.com](http://www.ghdiv.com)