

Precision Metal Stampings

Tubular Forming

Robotic Welding

Assembly

Rockford  
Process  
Control  
inc.

2.250

4.500

6.500

# Engineering



CAD Design

Rockford Process Control is a world class company focused on quality, process control and growing customer relationships. At RPC, strong integrated systems are in place to provide customers with the finest product, having the best overall value, with on time delivery.

Our Rockford, Illinois facility is 175,000 square feet. We have 150 skilled associates who perform at levels that set industry standards.

Rockford Process Control's Quality System has been developed, documented and audited in accordance with the Internal Standards Organization (ISO) criteria and is ISO 9001 certified.



RPC engineers are industry leaders who listen to customer requests, weigh technical and manufacturing alternatives and provide accurate and efficient solutions. By becoming involved in the early stages of product development, we can effectively provide support to assure efficient product manufacturability.

RPC offers a comprehensive mix of engineering capabilities in the areas of Product Development, Support Engineering and Tool Design.

Our **product development** team works closely with customers to design a product that is structurally sound using Finite Element and Failure Mode Effects Analysis. We design for optimum manufacturability to assure the best return on your investment. Other standard product development services include prototype builds and customer design feedback.



Robotic Welding

**Support engineering** is vital to RPC's success. Process design and control is optimized to assure customers that their part will be made correctly. We use the newest in CAD equipment and software. RPC provides customers with Process Quality Control Tables, Part Approval Layouts, Flow Mapping, Value Analysis, Value Engineering and many other support engineering services.

Our **tool design** capabilities include Progressive Design and Build for high volume production runs and blank dies and secondary dies for medium production runs. We also design and build weld fixtures and gages for both hand and robotic welding processes.

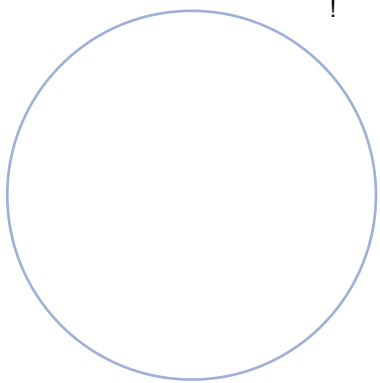
For more information on **product development, support engineering** and **tool design**, visit our website.



Laser Tube Cutting

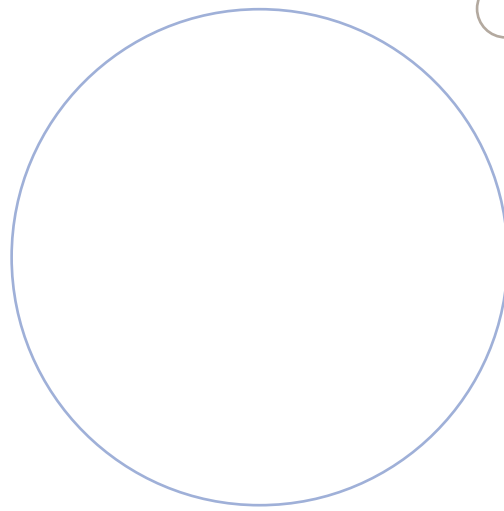


Tube Bending



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