

## CASE STUDY

Category: Semiconductor industry



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## From zero to finished parts in less than a week.

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**Client:** A major provider of wafer fabrication equipment and services to the world's semiconductor industry.

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**The Challenge:** An engineer needed 75 distinct gaskets in less than a week, yet the drawings, preliminary specs and required dimensions for the gaskets had not yet been developed. Bottom line - the customer needed several silicone sponge gaskets to be used for thermal insulation on a microwave stripper in short order, and Pacific Rubber had to find a way to go from zero to finished parts in less than a week.

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**The Process:**

- CAD drawings were fed to Pacific Rubber as they were developed.
- Die patterns were made and dies were cut based on CAD drawings.
- Finished custom parts were delivered to the customer before paperwork to formally place the order had even been completed.

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**The Result:** The client received the parts on time, without being delayed by completing internal request forms or even a purchase order. In the end, the client received the parts before a formal order had even been placed. Pacific Rubber cut out the formalities and focused on the end result - getting custom gaskets to an engineer's desk in order to keep a critical project moving forward.



Performance Delivered.

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