

## Case Study - New Product/Unknown Process

## Challenge

The University Of Notre Dame Turbo Machinery Lab had a new part that needed to be made.

The problem with this is that no one wanted to make it! We took the designs for this part to other companies that we thought could make this to try to help out. After unsuccessfully placing this project to any shops we had to come up with a plan.

Maximum Mold knew this part could be made with the right equipment.



## **Solution**

The solution to this problem was clear; we purchased a 5-Axis machining center to make the parts ourselves. As simple as that! We knew what had to be done and how to do it, so we did what we had to do to make the parts.

## **Results**

Maximum Mold successfully made these Aerospace rings for the University Of Notre Dame, and now we have this asset to service all of our customers.

Maximum Mold committed themselves to this project in a way that no one else would, this is why we are partners with Maximum Mold. ~Josh Cameron, Ph.D Notre Dame~