## **Cast Polyurethane**

**Application:** Wheel protection

Location: Confidential Material: Polyurethane

## Situation:

Customer name withheld because of confidentiality. Our customer required a solution, which prevented their \$600.00 steel wheels from wearing out every three (3) months.

## Result:

We were able to specifically design an outer cast shell for the wheel using highly modified polyurethane at a cost of \$150.00 for each wheel. Rather than replace the wheel every three (3) months they now replace the outer shell every six (6) months. This solution significantly reduced their costs. Below is the finished solution.



