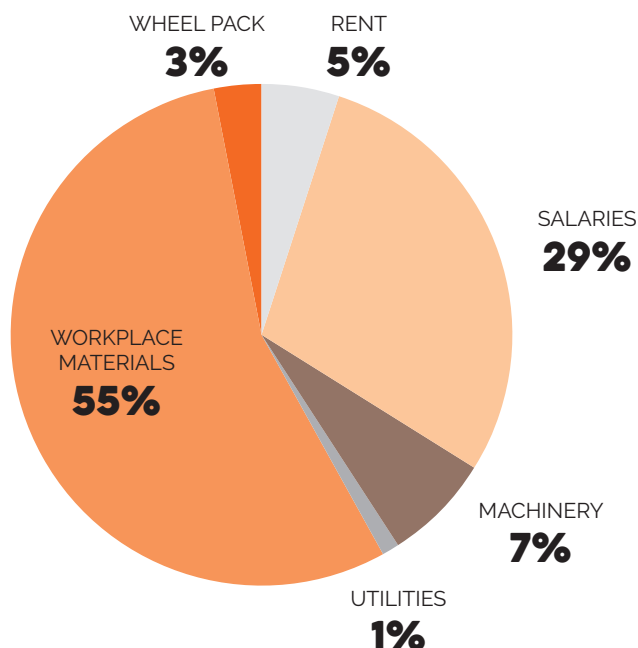


# REDUCING YOUR GRINDING COSTS

**THE AVERAGE COST** of abrasives and cutting tools in most businesses only accounts for about 3% of manufacturing budgets. In the pie chart below, we have broken down one of our customer's annual costs. As you will notice, the impact of the price of the wheel or increased wheel life yields insignificant savings. The true savings can be found with a wheel that increases stock removal rates and productivity.



The production ability of the wheel is by far more important than the cost of the wheel. While the life of the wheel matters, because it is an investment, having a wheel that removes more material and produces more tools



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provides a much greater benefit. At Eagle Superabrasives our aim is to build wheels that can increase your production. Instead of having a wheel that is five percent cheaper or last twenty percent longer, having a wheel made that grinds more saw blades per hour or sharpens more cutters per hour will actually produce more profit in the long run.

## COST PER PART

<b>DECREASING PRICE</b> of abrasives	<b>30% DISCOUNT</b> on Wheel	Reduces Cost per part <b>LESS THAN 1%</b>
<b>INCREASING THE LIFE</b> of abrasives	<b>50% INCREASE</b> in wheel life	Reduces Cost per part <b>LESS THAN 1%</b>
<b>INCREASING OVERALL PRODUCTIVITY</b> of abrasive	<b>18% DECREASE</b> in cycle time per part	Reduces Total Cost per part by <b>MORE THAN 14%</b>

As the table above shows, the greatest way to increase profits and productivity is to produce a wheel that can grind faster and remove more material. Eagle Superabrasives does this by manufacturing custom wheels that are designed with performance in mind. Whether it be our CBN, CDX or Diamond wheels, we have the wheels capable of increasing overall productivity. Our proprietary wheel bonds have been developed in house by our chemist and engineers to allow higher feed rates and maintain good surface finish, while remaining competitively priced.

**If you're ready to increase cost and productivity or just discuss how we can build a more productive wheel for your business, give us a call! Our friendly and expert staff are knowledgeable and eager to help!**



**HIGH PERFORMANCE DIAMOND WHEELS**  
**[www.EagleSuperAbrasives.com](http://www.EagleSuperAbrasives.com)**

