



*Learn how our Material Support & Solutions team solved this customer material issue:*

## TOOL WEAR IMPROVEMENT



### THE PROBLEM:

Our customer was experiencing excessive wear on cut-off tooling which led to frequent downtime when the tooling needed to be changed.

### THE ANALYSIS:

Tool wear was decreasing efficiency. Worthington evaluated the mechanical properties of the steel and recommended alternatives to the customer.



### THE SOLUTION:

Several grades were trialed and tool life was evaluated. After reaching an optimized solution, tool life was more than doubled.

### THE ACTION:

*When there is a cut-off operation that is shortening tool life and you want to understand how steel grades can impact tool life, contact the Material Support & Solutions team at Worthington.*

**CALL US AT 1-800-944-2255**

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