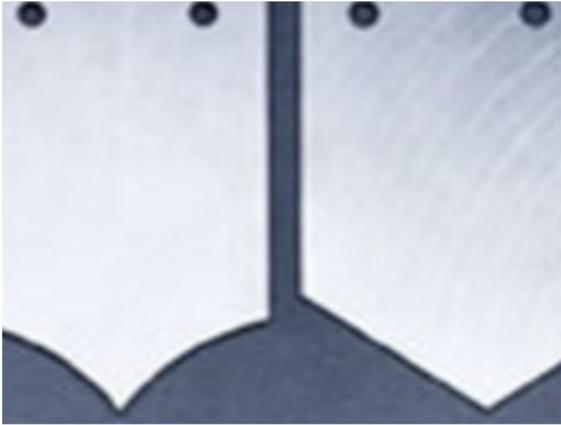


Tool Wear Improvement

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



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.