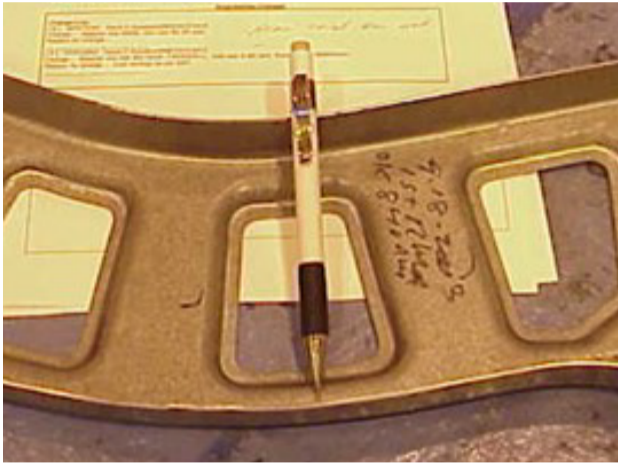


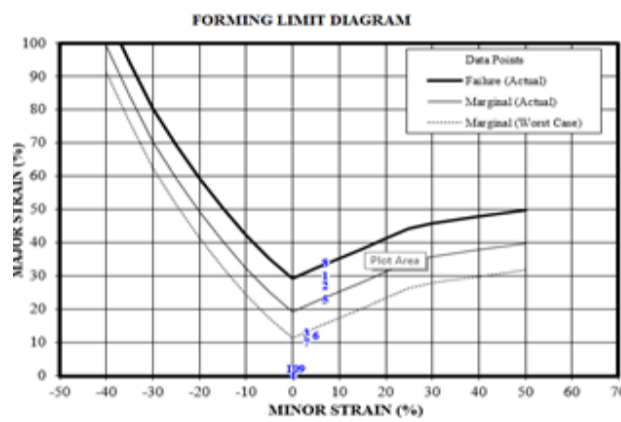
Cost Reduction

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



THE PROBLEM

A galvanized steel customer wanted to know if there was a lower cost alternative to their cold rolled sheet substrate. It was vital to maintain part performance and integrity, as well as to ensure no impact on tooling life.



THE ANALYSIS

Our Metallurgists applied their material expertise to evaluate reducing part cost while maintaining part value through analytics, technical evaluation and experience. They compared the current cold rolled sheet chemistries and mechanical properties to hot rolled alternatives.



THE SOLUTION

With the enhanced capabilities offered with mini-mill sourcing, the team identified multiple parts that could be converted from cold rolled to hot rolled substrate, resulting in a six-figure cost savings and no loss of part performance or tooling life.

— THE ACTION

When you are tasked with lowering part costs by using alternative materials without compromising part performance, contact the Material Support & Solutions team at Worthington.