



WORTHINGTON
INDUSTRIES

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

IMPROVING DRAW PERFORMANCE



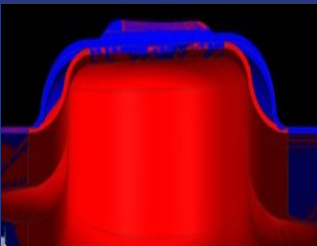
THE PROBLEM:

Worthington was sourced an aluminized heat shield that had a difficult draw design and required more complex die development properties than the typical heat shield. The part was splitting and not safe.



THE ANALYSIS:

After the Materials Support and Solution team examined the product and material, it was discovered that the more complex die properties were not possible with the aluminized product.



THE SOLUTION:

New aluminized material was ordered to a specification with agreed upon properties between the steel supplier and end customer. The parts were re-designed with typical aluminized properties and its prints updated to produce a safe product.

THE ACTION:

When quoting material that will ensure your product can meet specifications, contact the Materials Support & Solution team at Worthington.

CALL US AT 1-800-944-2255

WORTHINGTON INDUSTRIES, 200 WEST OLD WILSON BRIDGE ROAD COLUMBUS, OH
43085