

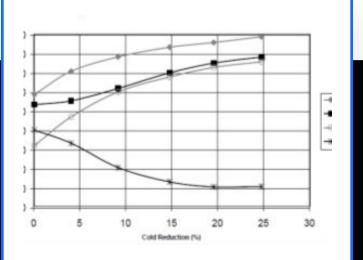
# **Custom Surface**

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



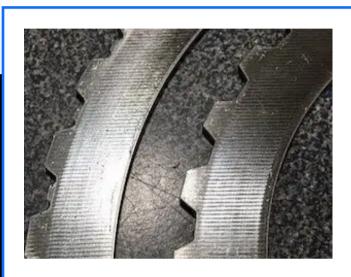
## **THE PROBLEM**

A customer wanted a custom surface finish on the steel they used to manufacturer for an automotive part. This particular surface finish wasn't available domestically, and they needed to find a U.S. steel processor who could produce it.



### THE ANALYSIS

The Worthington Materials
Support Team analyzed a
sample part made from the
non-domestic steel. They
evaluated the specifications
for the underlying steel and
the surface finish.



### THE SOLUTION

Our experienced metallurgists engineered a process to produce a match for the surface finish, with a surface roughness and pattern that was statistically similar to the non-domestic steel. The customer was thrilled to find a domestic source for their steel to save on the costs associated with overseas sourcing.

## — THE ACTION

If you have unique surface requirements or trouble sourcing and need a supplier who will create a custom process for your part, contact the Material Support & Solutions team at Worthington.

