



**WIRE-MESH  
PRODUCTS, INC.**  
BECAUSE A BELT IS NOT JUST A BELT™

# CASE STUDY

WIRE-MESH PRODUCTS RE-ENGINEERS LIGHTER LESS EXPENSIVE BELT FOR PM SUPPLIER

## **SITUATION:**

Customer wanted to utilize an existing sintering furnace to process smaller, more lightweight parts. They asked Wire-Mesh Products whether they should use the existing belt or choose a different belt specification altogether.

## **FINDINGS:**

After a thorough Engineering Assessment, WMP concluded that their existing belt was a) too open to handle their small parts and b) overkill from a strength, weight and cost perspective.

## **RESULTS:**

The new replacement belt from Wire-Mesh Products saved our customer 10% in upfront costs and lasted over 9 months – a 50% increase in belt life, compared to the previous belt.

