



National MBE Manufacturers Summit 2016

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INNOVATION | PRODUCTIVITY | SUSTAINABILITY



PRODUCTIVITY

LOT CONTROL

Problem:

- Apex was having lot control concerns with parts being mislabeled with incorrect lot tags during the oven stress relieving process.



Process:

- Parts are lot controlled using paper tags to identify the lot off the machines.
- The steel pans with parts are placed in the oven and the lot tags are orderly stacked on oven door.
- Parts stress relieved at 500°F for approx. 1 hour.
- Pan's removed from oven and paper lot tags placed back in pans.

Solution:

- Through extensive research we were able to find fire/heat resistant paper to print the labels allowing us to leave the paper attached to the parts in the oven which prevents the opportunity of lot tags getting mixed up and placed on the wrong parts.



Our Company:

- Apex Spring and Stamping
- 11420 1st Avenue NW
- Grand Rapids, MI 49534
- www.apexspring.com



APEX SPRING & STAMPING CORPORATION