

Industrial Solution Case Study



The Leader in Solid Lubricant Innovations *Extend Bearing Life...Increase Uptime!*

Application Description:

Food Industry – Nacho Chip Oven

Problem:

Bearings were failing due to high temperature transmitted through the bearing shaft, melting the bearing ball retainer and breaking down the grease lubricant. Bearings were failing weekly. Maintenance would spend two hours per week replacing the failed bearings.

Solution:

SmartLUBE Solid Lubricant was used on a new set of insert ball bearings.

Result:

Bearings were replaced and have run without failure or loss of lubricant for over 3 months. Customer documented cost savings including maintenance hours of over \$2,000.00