

Customer Success Story

Dessert Packaging Line



Company Overview:

Our customer manufactures and packages a dessert product into steel canisters.

Challenges

- Lubrication system from factory failed, and customer couldn't find a direct replacement
- Lubrication system components needed to withstand regular washdowns
- Production equipment ran continuously with a short downtime window for installation
- Customer replaced OEM lubrication pump with improper product

Solutions / Products

- Redesigned the lubrication system from the ground up starting with bearing info
- A series progressive system was chosen with stainless steel divider valves, nylon tubing and an IP69-rated pump

Benefits

- Less grease usage as lubrication amounts were sized for each bearing
- Bearings were previously over-lubricated resulting in excessive grease piles to clean
- Machinery uptown improved significantly