

APPLICATION STORIES

Customer: A major producer of cold cuts and assorted meat products

Industry: Food Processing

SIC Code: 2013

Location: Wisconsin

Department:

Retrofit or OEM: Retrofit

Machinery Involved: Large slicers used to cut cold cuts and other meats

Description of Environment: Regular wash downs, shock loads, dirt and contamination are common.

Description of Problem: Linear ball bearings weren't able to tolerate the wash downs, shock loading, or contamination. Average life was around 6 weeks. Catastrophic failure was routine, causing too much expensive downtime.

Solution: Retrofit the slicers with Simplicity bearings. No need for lubrication. Wash down did not affect the bearing. Shock loads were easily tolerated.

Customer Reaction to Solution: Customer was pleased with Simplicity's ability to tolerate the shock loading, the wash downs, and the contamination while providing long life. A common problem disappeared for the maintenance staff at this plant when they discovered Simplicity.

Documented Cost Savings:

Simplicity Part Used: FL08, FL12, FL16

Qty of Bearings Used:

Date of Installation: 1992

Photos Available: No

Illustrations Available:

Application Write Up Available: Yes

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