

APPLICATION STORIES

Customer: A manufacturer of bottling equipment

Industry: Automated Packaging

SIC Code: 3565

Location: Virginia

Department:

Retrofit or OEM: OEM

Machinery Involved: Automated Bottling Machinery

Description of Environment: Cleaning agent used in washdown was washing lubrication out of linear ball bearings.

Description of Problem: When lubrication was washed out of ball bearings they would seize on the shaft - destroying both bearing and shaft. Downtime was unacceptable.

Solution: Replaced with Simplicity bearings without lubrication or seals.

Customer Reaction to Solution: Simplicity is the linear bearing of choice due to its ability to run without lubrication, it's long life and the way it protects shafting.

Documented Cost Savings:

Simplicity Part Used: FL 08, FL 12, FL 16

Qty of Bearings Used:

Date of Installation: 1991

Photos Available: Yes

Illustrations Available:

Application Write Up Available: Yes

