

APPLICATION STORIES

Customer: A manufacturer of packaging equipment for the food industry.

Industry: Automated Packaging

SIC Code: 3565

Location: Virginia

Department:

Retrofit or OEM: OEM

Machinery Involved: Bottling Machinery

Description of Environment: Bottles are fed into this machine and oriented properly to receive a label. 120-130 parts per minute must be oriented.

Description of Problem: Chemical used in washdown was causing linear ball bearings to fail-damaging shafting too.

Solution: Simplicity bearings were installed without lubrication or seals.

Customer Reaction to Solution: Simplicity is now their linear bearing of choice due to its ability to run dry, run smooth and quiet. Long life and shaft protection are additional considerations.

Documented Cost Savings:

Simplicity Part Used: SDS 16, SDS 24, DDS 16, DDS 24

Qty of Bearings Used:

Date of Installation: 1992

Photos Available: Yes

Illustrations Available:

Application Write Up Available: Yes

