

APPLICATION STORIES

Customer:

Industry: Material Handling - Winder

SIC Code:

Location: Canada

Department:

Retrofit or OEM: OEM

Machinery Involved: Automated winder used to coil electrical cable

Description of Environment: High load, cantilevered load, dirty environment. Was using preloaded high precision 3" linear ball bearings.

Description of Problem: Customer was destroying shafting as a result of the overhung load.

Solution: Designed FLCN 48 Simplicity bearings into existing housings.

Customer Reaction to Solution: Shaft damage and bearing wear were eliminated. Customer pleased with bearing performance

Documented Cost Savings:

Simplicity Part Used: FLCN 48

Qty of Bearings Used: 4 per machine

Date of Installation: 1993

Photos Available:

Illustrations Available: Yes

Application Write Up Available: Yes

