

Case Study

Bearings



Summary

Industry:	Food - Bakery & Cereals
Application:	Vacuum Oven
Actual Saving:	£46,496.920
Payback Period:	Less than a month



Rolling Bearings Save Costs

Unreliable bearings replaced with SKF Rolling Bearings

ISSUE

A well known confectionary producer was experiencing downtime on their chocolate crumb vacuum oven, due to unreliable operation of the bearings. The bearings were failing every year with massive downtime costs during each breakdown.

During a Know-How day on the customer's site, the unreliable bearings were brought to the attention of ERIKS and SKF engineers.

SOLUTION

ERIKS recommended replacing the unreliable bearings with products from SKF, the leading supplier in rolling bearings. SKF engineers visited the customer's site and recommended a bearing and special high temperature grease lubrication that would be most suitable for the application.

The new bearings have a life expectancy of 2 years, which massively reduces the customers unplanned downtime thereby increasing cost savings to over £46,000.

OTHER BENEFITS

FURTHER COMMENTS...

Even a small increase in mean time between repairs can result in the massive savings as realised by the customer.

MORE INFORMATION

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know-how makes the difference