



## Summary

<b>Industry:</b>	Nuclear Power Generation
<b>Application:</b>	Obsolete Bearings
<b>Actual Saving:</b>	£n/a
<b>Payback Period:</b>	n/a



## Obsolete Bearings manufactured by Revolve

ERIKS in-house Bearing manufacturer saves the day

### ISSUE

A large nuclear power station recently contacted ERIKS when it was identified that several of their cylindrical roller bearings were obsolete from the original manufacturer. Without these bearings the station could have been forced to shutdown costing many thousands of pounds per hour.

### SOLUTION

ERIKS called in Revolve Ltd, it's in-house bearing manufacturer to solve the customers problem. Revolve's cellular manufacturing provides flexibility for the production of standard, specialised and entirely custom designed bearings. Bearings are manufactured from approved material sources only, in both metric and imperial sizes. The manufacturing size range is up to 1500mm bore outside diameter. Revolve's product range includes deep groove, angular contact, self aligning and thrust ball bearings, radial and thrust cylindrical roller bearings and some designs of taper roller bearings.

The LRJ ½ RHP Cylindrical Roller Bearing was manufactured and completed in 4 working weeks.

### OTHER BENEFITS

- Disaster was averted by avoiding the shutdown of the station
- Obsolete product replaced securing the future availability of the product

### FURTHER COMMENTS...

In addition the customer's audit team visited Revolve and their report recommended them as the manufacturer of obsolete bearings in even critical applications such as QA1 and 2 areas of their nuclear power plant.

### MORE INFORMATION

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