

# Case Study

# Special Precision Bearing

**PHOENIX**

## INDUSTRY

Paper Manufacturing

## PROBLEM

A BSC customer had been changing their corrugator roll bearings every year and were generally pretty happy with the American bearings. Sure they had the odd failure in-between the planned annual 5 day shuts, but in short the current bearing met the expectation of the customer.



## APPLICATION

Corrugator Rolls

## SOLUTION

Phoenix Bearings UK are an OEM supplier to some of the largest Corrugator manufacturers in the world (Mitsubishi, Langston, Simon & BHS to name a few) and held in stock the UK made Phoenix equivalent for their current application, and were even able to supply pregreased ex Factory, saving both time and money during installation.

## BENEFIT

The Phoenix Bearings were cheaper, easier to source, they came packed with grease, & the factory representative came out to Australia to specifically check their suitability. But how does all this equate to Dollar savings for the customer? Increased UPTIME, that's how! These bearings have run for over 2-1/2 years without a single change out. Just the saving in bearings is around \$70k. We will know the true cost saving, (including down time) when the bearings get changed out (maybe!) next year.

