

CASE **STUDY**

HAYLEY 247 DEXIS

**WORK DAY AND NIGHT
TO SUPPORT HAYLEY
DEXIS CUSTOMER IN
TIME OF CRITICAL
BREAKDOWN**

CS055

HAYLEY 24/7 DEXIS

MECHANICAL ENGINEERING SERVICES // FOOD & BEVERAGES

Focus on **value**

**TRACK
UP**

THE SITUATION

A HAYLEY DEXIS customer had suffered a breakdown at their food processing factory in northern England, which had brought production to a complete standstill.

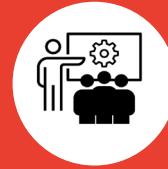
A failure had occurred on a critical Benzler gearbox unit and shaft assembly within the production line. The breakdown was first reported on a Sunday morning.

THE SOLUTION

Due to the severity of the breakdown and the time-sensitive need for a solution to be in-place, the round-the-clock engineering services of HAYLEY 247 DEXIS were called-upon.

Once the unit was received, fitters began stripping the assembly. It quickly became clear that the hollow bore and drive shaft had completely worn away the shaft and drive key.

KEY VALUE AREAS



SERVICES



INCOME

Materials required to manufacture a new hub were in-stock at HAYLEY 247 DEXIS, and so the on-call machinist was promptly called-in to carry-out the work, before the unit was reassembled and returned to site.

THE RESULT

Machining work on the new hub continued through the Sunday night and into the Monday morning, with work on the mating drive shaft machined down to a new nominal size of Ø115mm completed by



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THE UNIT WAS EXPERTLY
REASSEMBLED AND
WAS BACK WITH THE
CUSTOMER BY THE
TUESDAY EVENING.

”

Tuesday afternoon.

The unit was expertly reassembled by fitting shop engineers, and was back with the customer by the Tuesday evening.

Without the out-of-hours support from HAYLEY 247 DEXIS, the customer would have faced a significantly longer period of downtime, directly affecting revenue. The quality new unit will also protect the reliability and integrity of the operation into the future.

CONTACT US!

Speak to your local HAYLEY DEXIS branch today!

You can find their details by using our online Branch Finder tool:

www.hayley-group.co.uk/branch-finder.

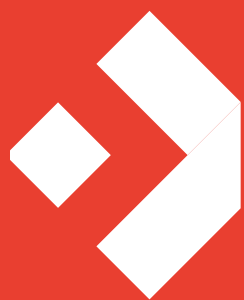
KEY RESULTS

Complex refurbishment work completed.

Obsolete components updated and upgraded.

Operational efficiency improved significantly.





HAYLEY

DEXIS