

CASE **STUDY**

HAYLEY DEXIS

**FACILITATES BEARING
INSPECTION AND
ASSISTS WOOD PANEL
MANUFACTURER WITH
LUBRICATION ISSUES**

CS187



HAYLEY DEXIS BEARINGS // WOOD

Focus on **value**

TRACK UP

THE SITUATION

A wood panel manufacturer was experiencing performance and reliability issues with their trommel screens, used to separate materials at the beginning of the process.

As a trusted supply partner, HAYLEY DEXIS was contacted for assistance in alleviating the problems.

THE SOLUTION

HAYLEY DEXIS worked with on-site engineers to quickly identify that the problem was rooted in the performance of the FAG 23280 spherical roller bearings, of which there were eight.

An expert from Schaeffler, a long-standing strategic supply partner of HAYLEY DEXIS, was invited on-site. Over the course of two days, the bearings within the affected applications were subjected to a thorough inspection.

During the inspection, it was noted that a lubrication issue was present, despite there only being slight damage to

KEY VALUE AREAS



SERVICES



SPEND

the bearings at the time. This meant that the bearings did not have to be removed following the process.

THE RESULT

The bearing inspection carried-out by the Schaeffler engineer helped to define the cause of the problem that was affecting the bearings within the trommel screens.

No bearings had to be replaced on this occasion, saving the customer money in sourcing replacement units.

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LUBRICANT BEST
PRACTICE BEING
IMPLEMENTED
WILL RESOLVE
THE PERSISTENT
BEARING FAILURES.

”

Best practice relating to the lubricant product used, and how this is applied and managed was demonstrated following the bearing inspection. This has meant that the persistent problems should now recur.

The local HAYLEY DEXIS branch and the customer now have a supply agreement in place for the grease products being used within the spherical roller bearings, and keep a constant stock to ensure the site has same-day access.

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 BRANDS

The Schaeffler logo is a white circle containing the word "SCHAEFFLER" in green, bold, uppercase letters.

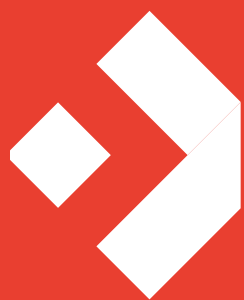
SCHAEFFLER

KEY RESULTS

Cause of recurring issue diagnosed.

Problems alleviated with more appropriate lubrication practices now in place.

Stock of grease products ensured by HAYLEY DEXIS.



HAYLEY

DEXIS