



Summary

Industry:	Paper & Board
Application:	Feeder Pump
Actual Saving:	£n/a
Payback Period:	n/a



Custom Fenner Coupling

ERIKS technical expertise results in a customer product

ISSUE

When a customer needed a Fenaflex coupling to work with engine/pump sets that used 3-cylinder engines with an SAE 6.1/2 flywheel, there was a small problem - it wasn't a standard Fenner product because the smallest Fenaflex coupling was designed to fit an SAE 7.1/2 flywheel.

SOLUTION

It wasn't a problem for long. The ERIKS Coupling Technical Specialists designed a special variant with a sufficiently large driven side to accommodate the power of the engine. Ensuring that the dynamic torsional stiffness was correct, involved some innovative thinking by ERIKS Drives Engineers and Material Specialists to develop the perfect Fenaflex solution.

The rubber element moulds and metal part tooling were specified and put into production extremely quickly - and the customer has been using the resulting product exclusively.

OTHER BENEFITS

- In-house technical knowledge to engineer the required solution for the customer
- Full technical back up and on-going support
- Bespoke solution for customer needs

FURTHER COMMENTS...

As the product was manufactured in the UK a commercially viable, totally special product could be produced very quickly.

Phil Hewitt
Product Manager, Open Drives

MORE INFORMATION

ERIKS Industrial Services

Amber Way, Halesowen,
West Midlands B62 8WG

Tel: 0845 006 6000

Web: www.eriks.co.uk

know-how makes the difference

