

Example of a strain-gauged shaft



Torque survey on a wind turbine generator shaft (short-term installation)



Load coupling for torque measurement on heavy-duty gas turbine test rig



Automotive flex plate modified for engine torque measurement



# Torque Measurement Solutions

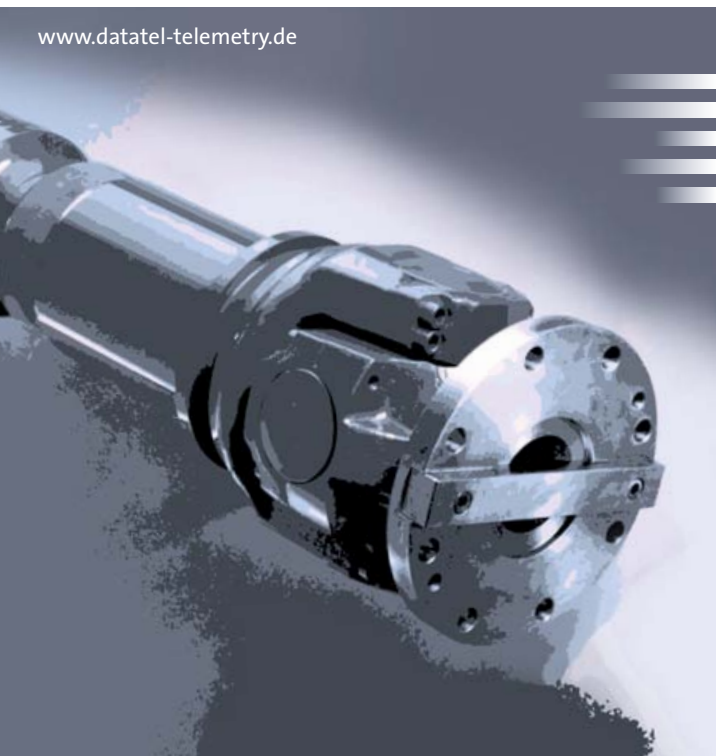
Highly flexible telemetry systems for custom-designed torque measurement on rotating shafts. Efficient. Accurate. Reliable.

## Features:

- High level of flexibility to meet specific application requirements
- Use of existing shafts, couplings, flanges etc. of the machinery
- No modification of the drivetrain required
- Strain gauging directly onto the shaft
- Individual integration/adaption of the telemetry system
- Suitable for severe operating conditions (eg. high speed, vibration, environmental temperatur etc.)
- For long term monitoring or temporary (short term) testing
- High signal bandwidth performance for torsional vibration surveys



[www.datatel-telemetry.de](http://www.datatel-telemetry.de)



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