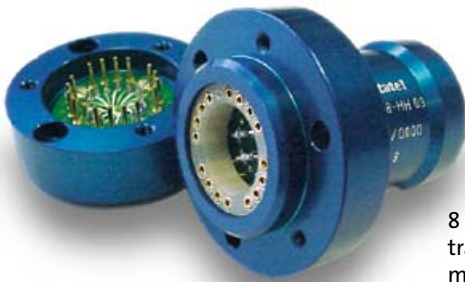




Spin test facilities equipped with telemetry for turbine rotor testing

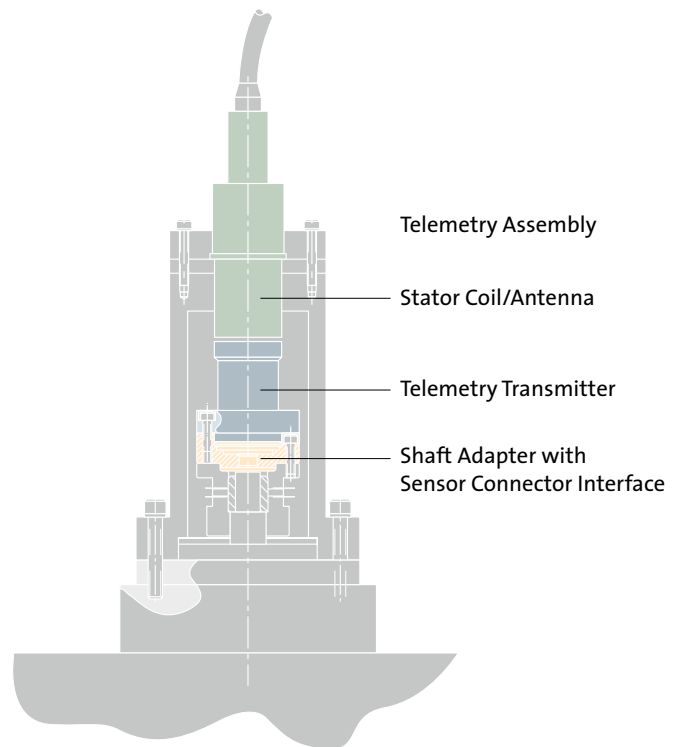
High Speed Spin Testing

- Multi-channel wireless telemetry systems for high-speed spin test facilities
- Suitable for R&D applications (eg. Burst Tests, Low Cycle Fatigue Tests, High Cycle Fatigue Tests) or production spin testers (eg. Overspeed Tests, Burst Tests)
- Systems of highest reliability and measurement accuracy
- Direct connection of dynamic strain gages, static strain gages or thermocouples
- Operating speed up to 80.000 rpm, operating temperature -40°C to +125°C
- Customized sensor connector interface for easy instrumentation hook-up
- Replacement for conventional instrumentation slip rings
- Simple end of shaft installation, no bearings required
- Inductive power supply (maintenance free and free of wear)



8 channel telemetry transmitter for temperature measurement, sensor connector interface for end of shaft installation

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