



Reactional torque transducer

1. Application

The construction was optimized concerning the length, weight (moment of inertia) and volume, for to minimize axial forces and bending load on the measuring element.

For special measuring assignments, the construction of our torque transducers can be adjusted to the respective application.



shaft end version 0154 RW

2. General Information

Reaction torque transducers type 0154 RW are usable for static and quasistatic applications of torque measuring.

A recording of reactional torques at rotating machine elements is also possible.

By that way a maintenance-free torque measuring is possible.

The applications are suitable for adjusting torque at shut-off couplings, measuring of stirring devices and checking electric and pneumatic motors.

3. Special features

- **Nominal range 0.5 to 100 Nm**
- **Accuracy 0.2 % of full scale**
- **Standardized output signal**
- **Easy to handle**
- **Compact design**

