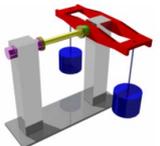




E-3: Round Table TC3
Moderator: A. Sawla & D. Peschel

Traceability in Torque Measurement

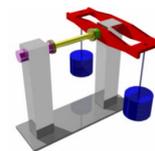


E-3: Round Table TC3

Moderator: A. Sawla & D. Peschel

Traceability in Torque Measurement

- 1. About the influences on the calibration results obtained on calibration systems with supported or unsupported beams (Diedert Peschel)**
16:35 - 17:05
- 2. Discussion on calibration results for alternating torque in comparison with single cw and acw torque calibrations (Dirk Röske)**
17:05 - 17:35
- 3. Aspects of traceability of torque transducers in power test stands (influence of speed of rotation, on-site calibration, ...)**
(Georg Wegener)
17:35 - 18:05
- 4. Conclusions**

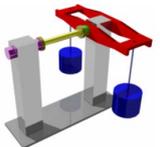


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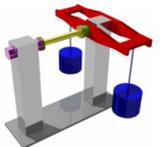
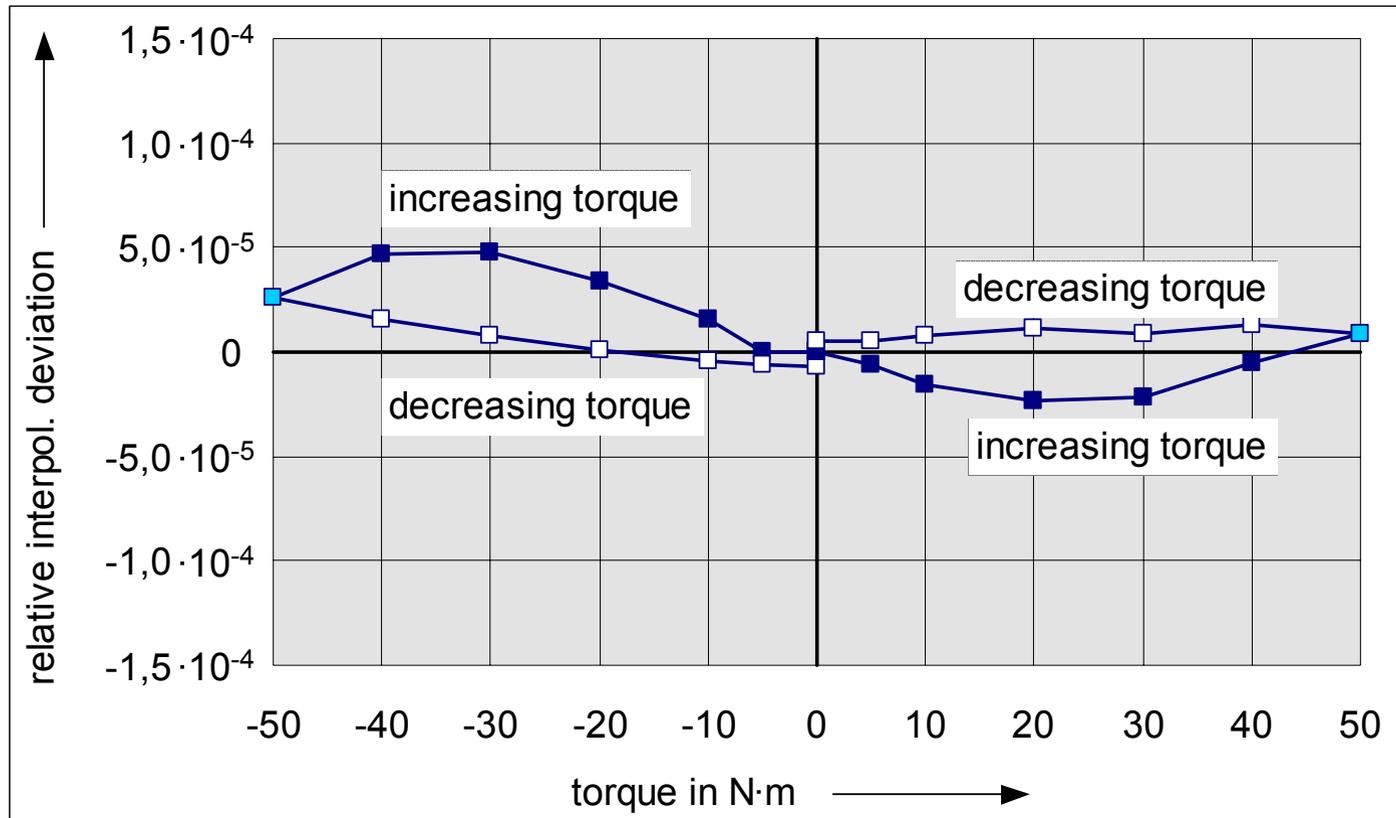
Moderator: A. Sawla & D. Peschel

Traceability in Torque Measurement

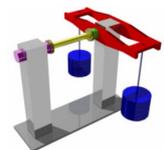
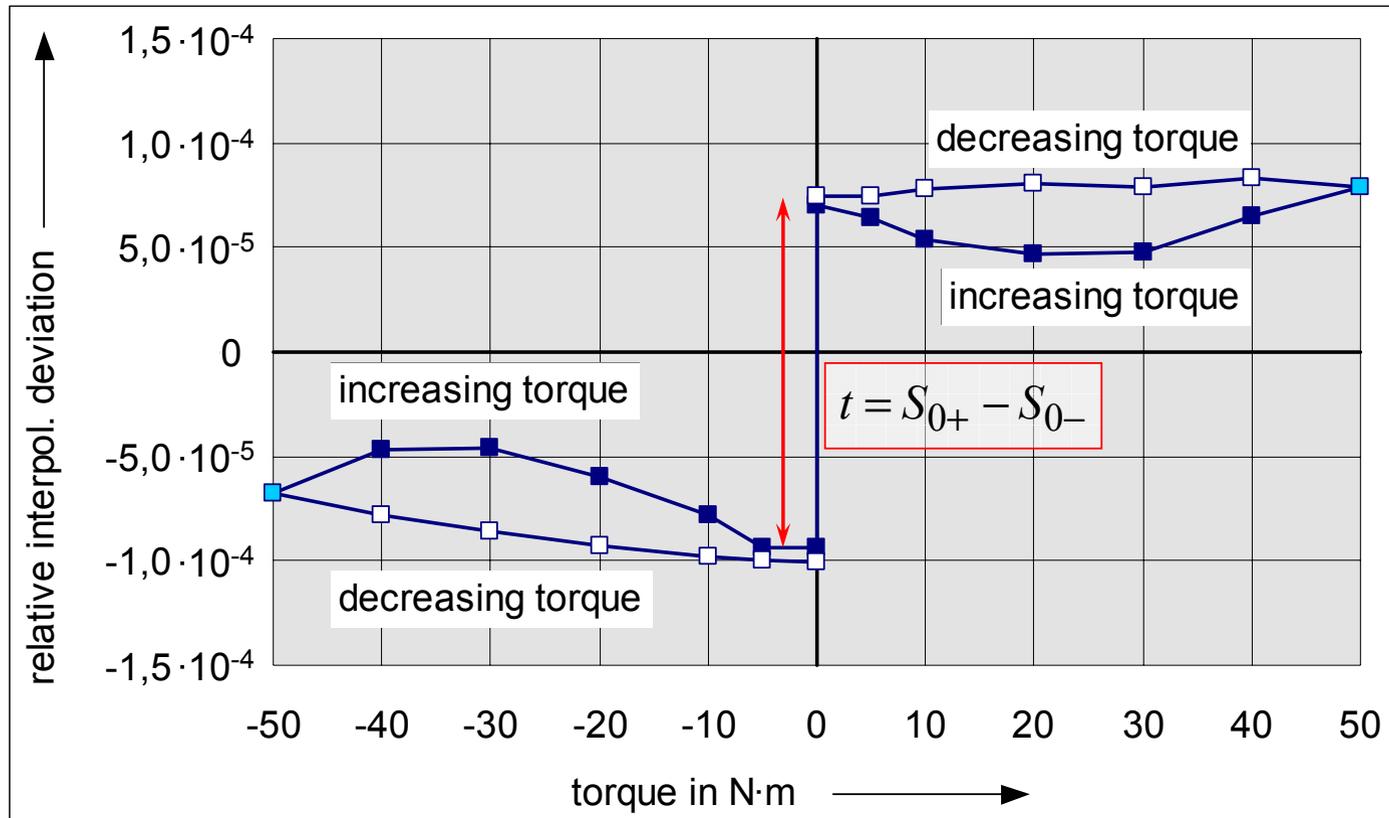
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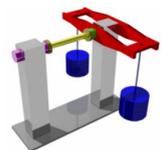
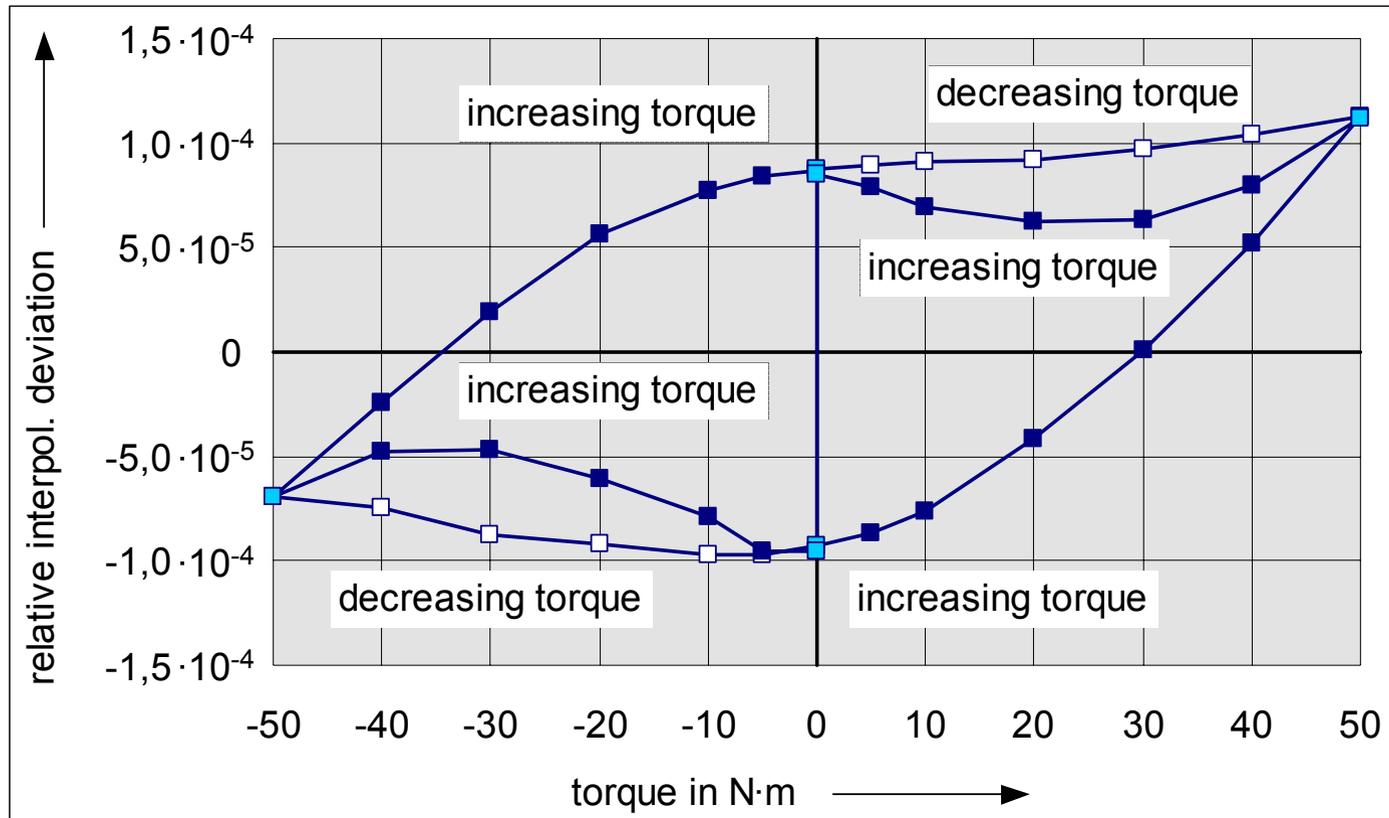
Calibration results for alternating torque in comparison with single cw and acw torque calibrations



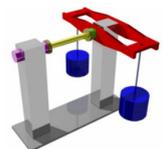
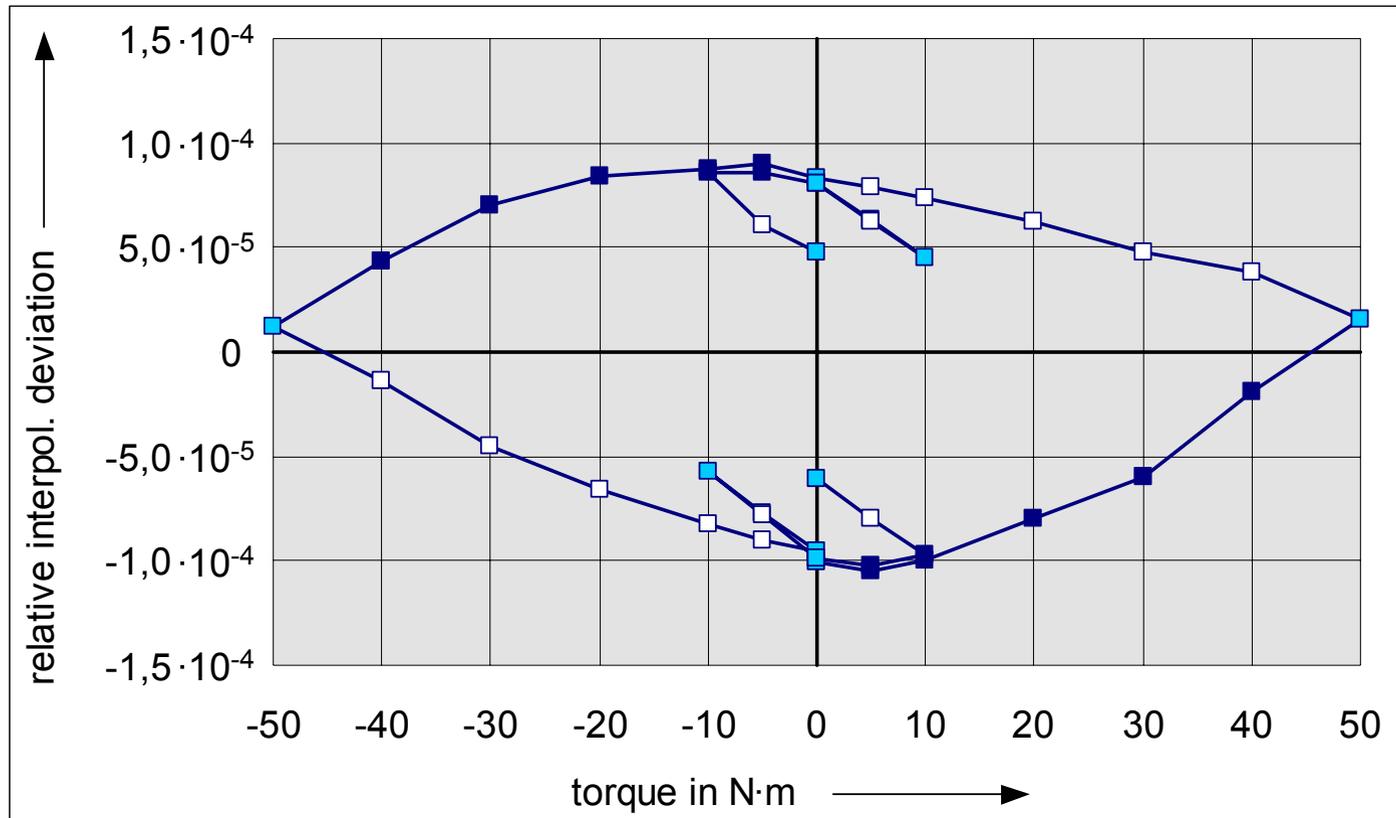
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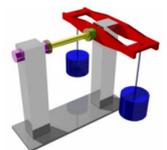
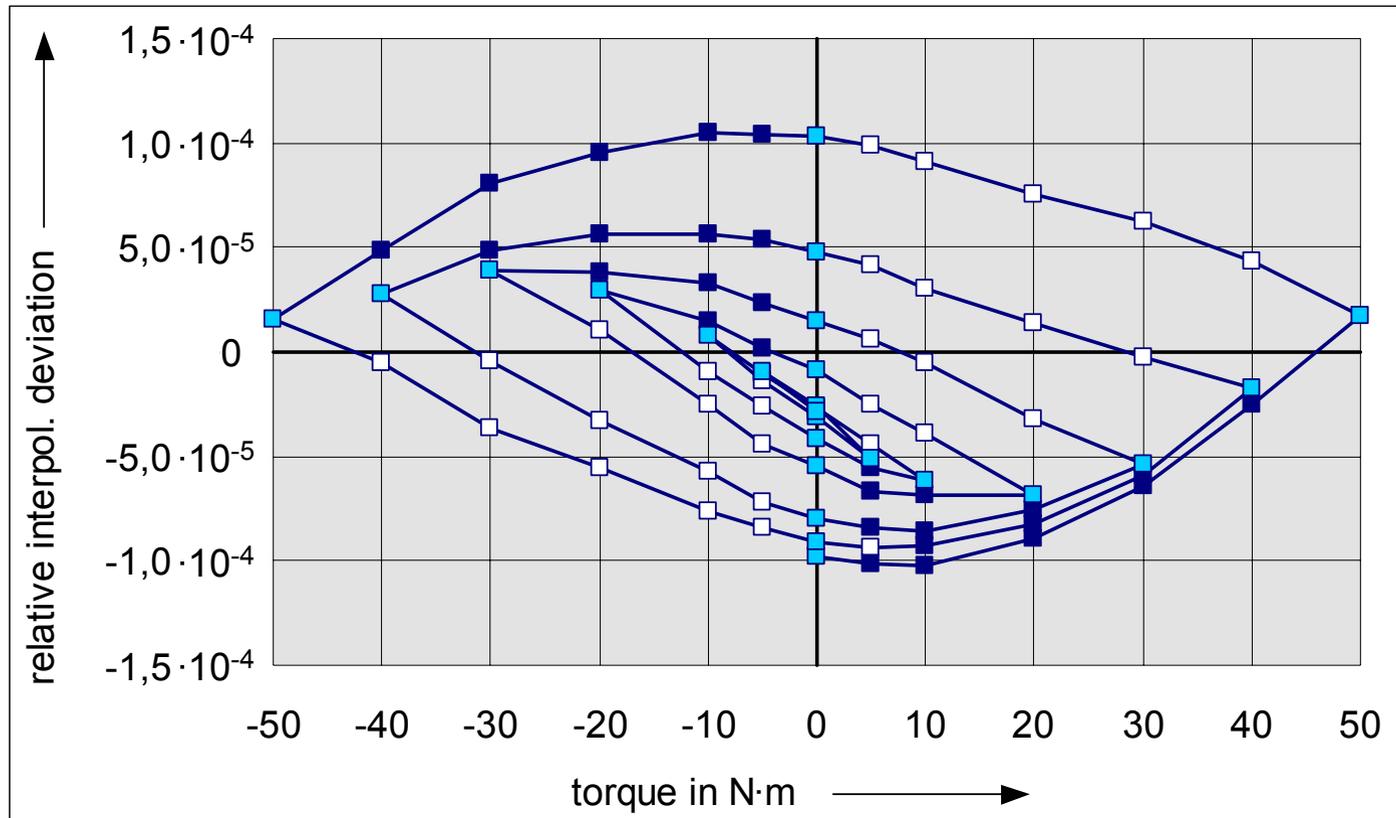
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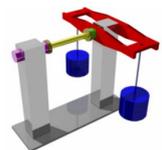
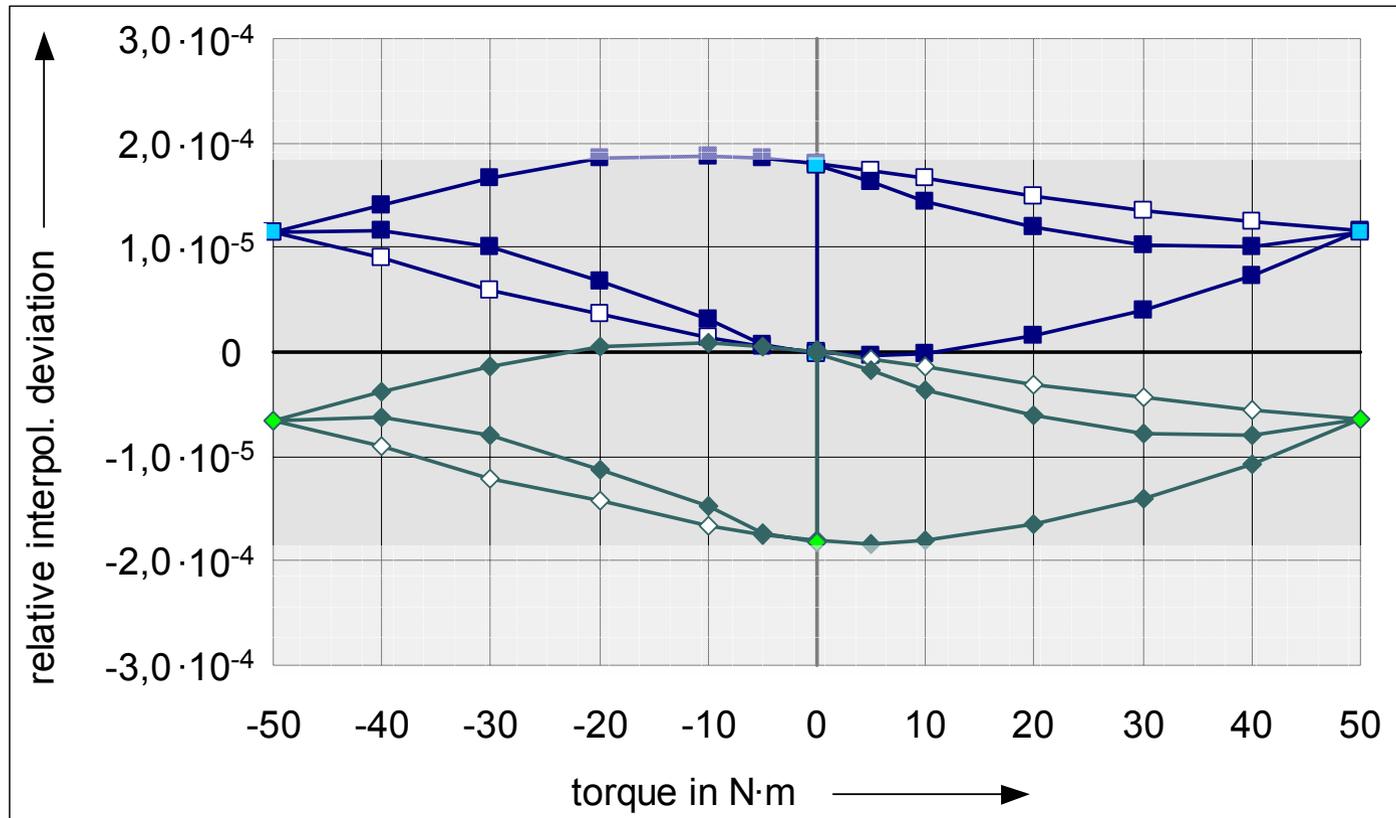
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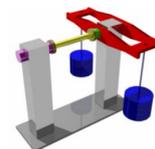
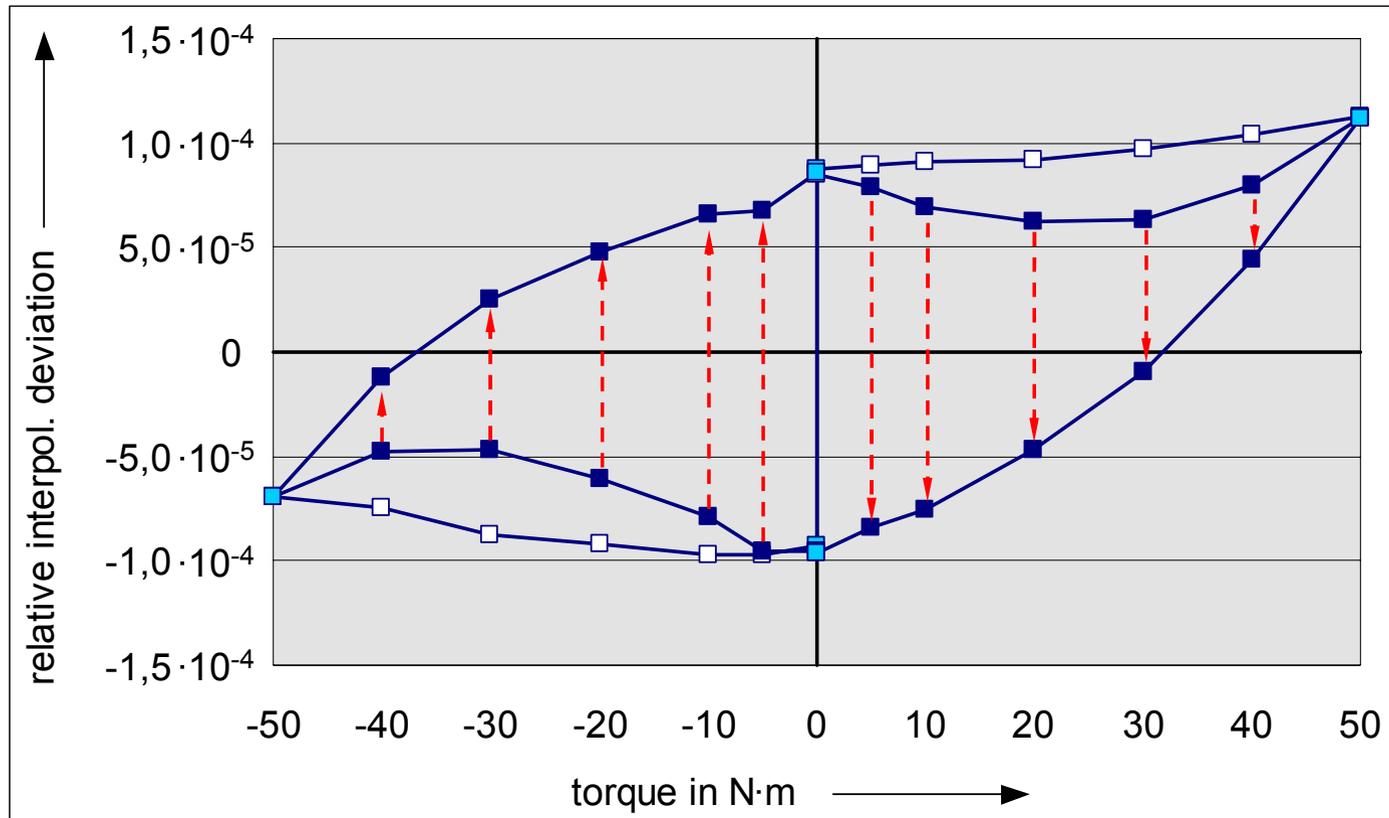
Calibration results for alternating torque in comparison with single cw and acw torque calibrations



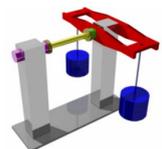
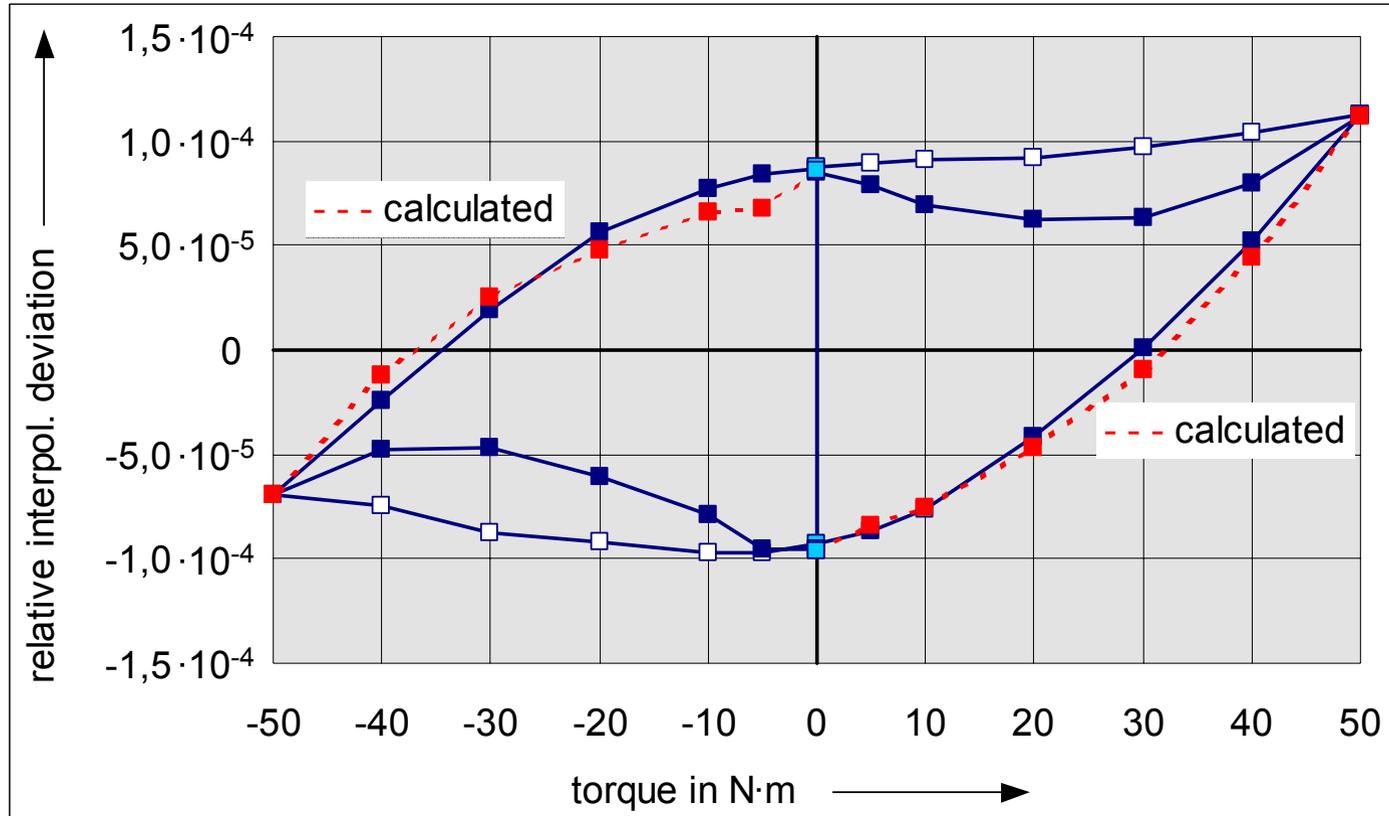
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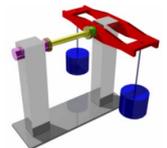
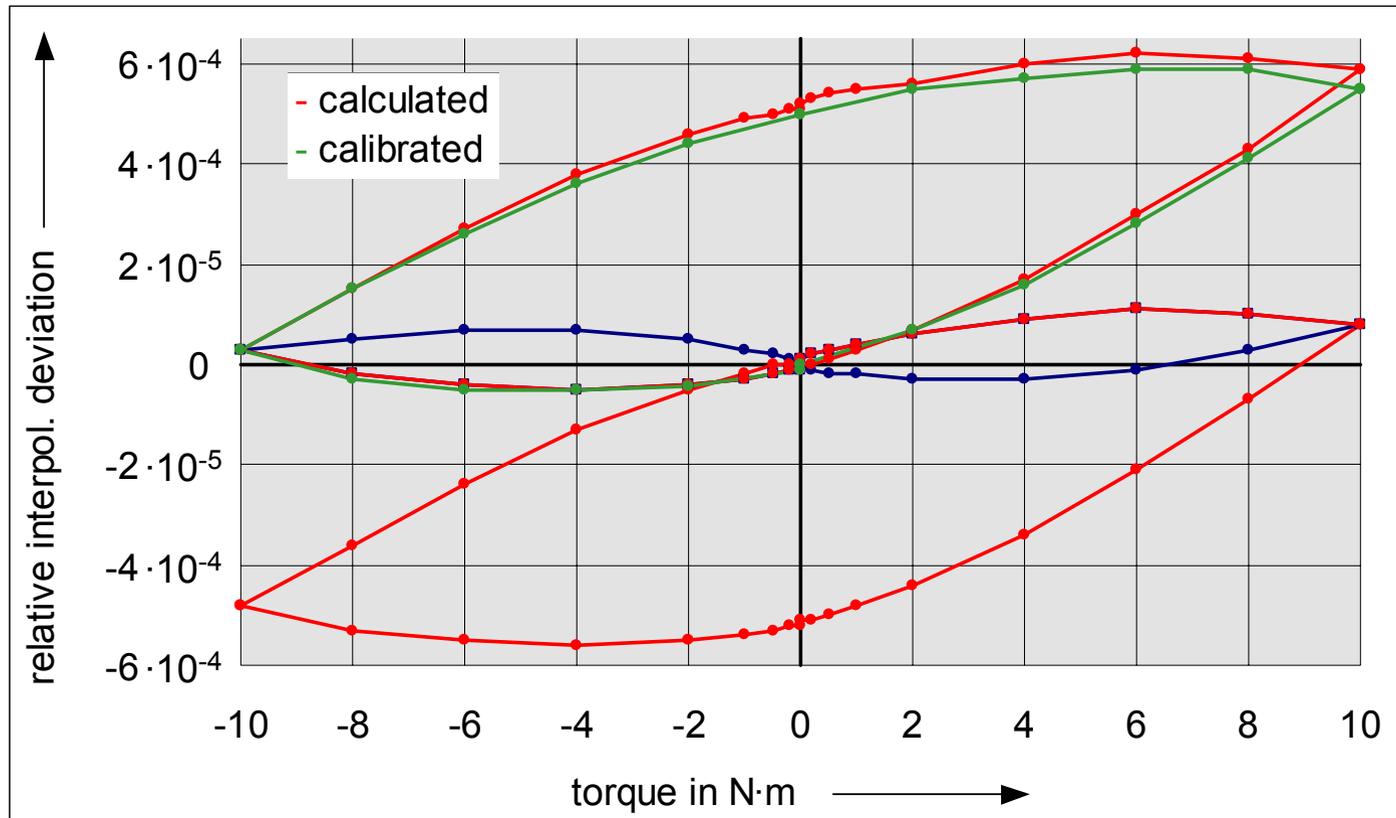
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Calibration results for alternating torque in comparison with single cw and acw torque calibrations

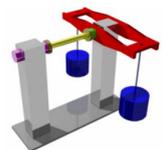
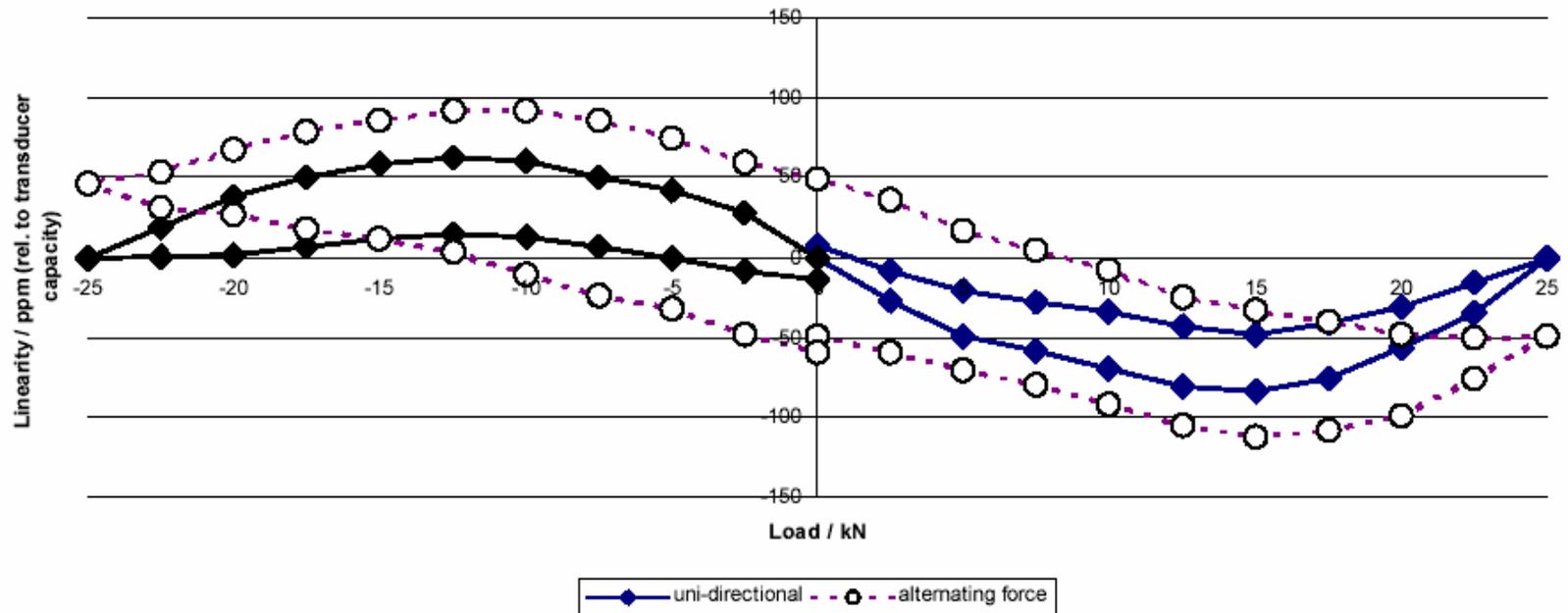


Calibration results for alternating torque in comparison with single cw and acw torque calibrations



Calibration results for alternating force in comparison with single tension and compression calibrations

Measurement results of a 25 kN force transducer,
uni-directional (tension + compression) and alternating force



End of this presentation.
Thank you for your kind attention!

