

Test body TB-2 for obtaining the lifting force

for

- AC hand yoke magnets
- DC hand yoke magnets
- Permanent magnets



Test body TB-2 for testing and calibration of lifting force of hand yoke magnets.

The AC hand yoke magnet is placed onto the test body. The yoke magnet is switched on after positioning the legs into the required position. The lifting force test is performed with one test body.

For testing DC hand yoke magnets 3 – 5 test bodies are screwed together (approx. 13.8 – 23 kg) using the central bore hole.

The test bodies is delivered with a certificate.

TB-2		Art. no. 134.002.030
Material	Steel C22.8	The test body fulfills the requirements of:
Lifting force	approx. 4.6 kg	
		<ul style="list-style-type: none"> • DIN EN ISO 9934-3

Furthermore deliverable: **TB-10** of 1018 cold rolled steel which fulfills the requirements of

- ASTM E 709
- ASTM E 1444
- ASME Section V, Article 7
- MIL-STD 271 E und F
- NAVSEA-TB-T9074-AS-GIBO 10/271

Scope of delivery

- Test body TB-2
- Certificate

Heidgraben, March 2019
 Subject of technical changes