

Casting



Production



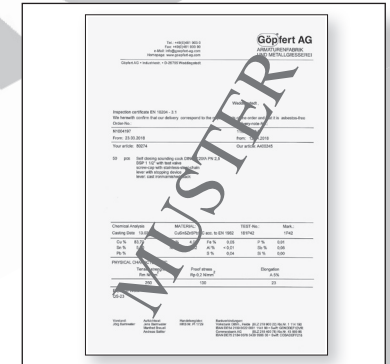
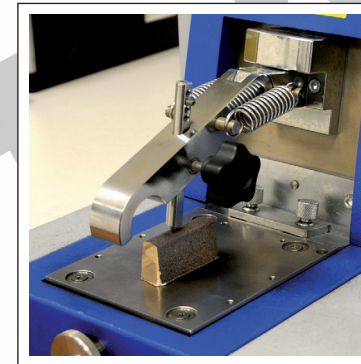
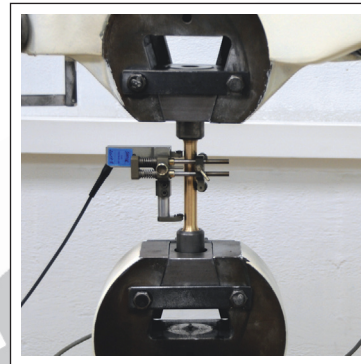
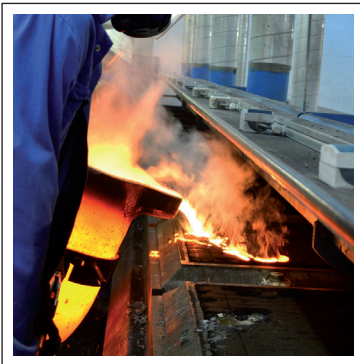
Tensile test



Spectroscopy



Data base



- Daily casting of specimens
- Preparing the pattern
- Smelt
- Molding
- Abrasive finishing

- Conventional pre-turning of specimens
- CNC-turning complete and burring
- Approved by quality management

- determination of mechanical characteristics acc. to DIN EN 1982 (tenacity, technical elastic limit, elongating at fracture)

- determination of chemical characteristics acc. to DIN EN 1982 (mass ratio of elements in „%“)

- Data administration of mech. and chem. characteristics
- Custom-made certificate acc. to EN 10204-3.1

CuSn5Zn5Pb5-C (Rg 5)