



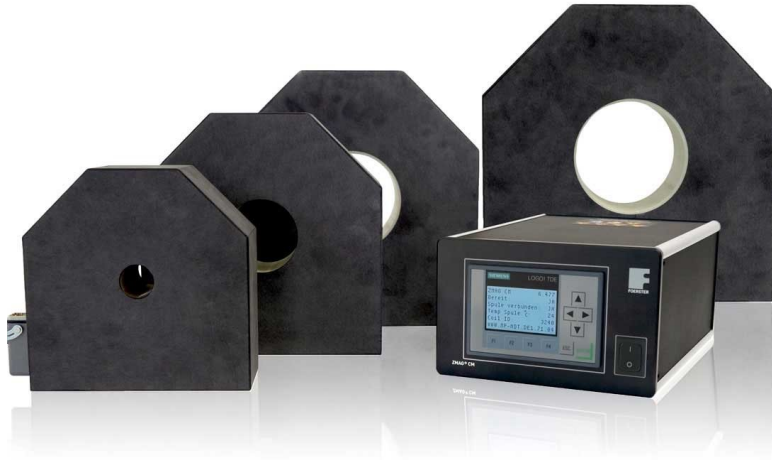
FOERSTER

FOERSTER – ZMAG CM CM

Powerful demagnetization unit for components



Increase your process quality and reliability now.



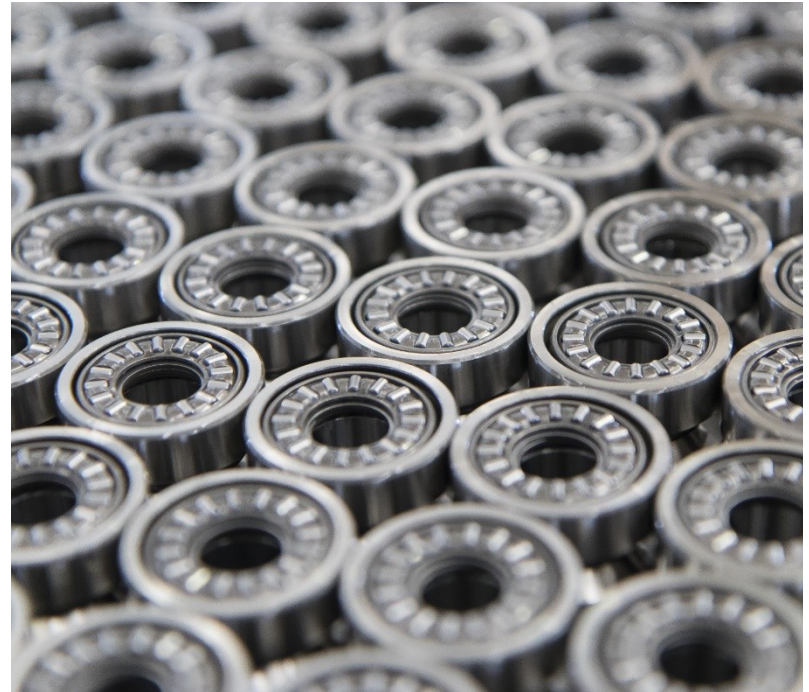
Effective demagnetization via the pulse method

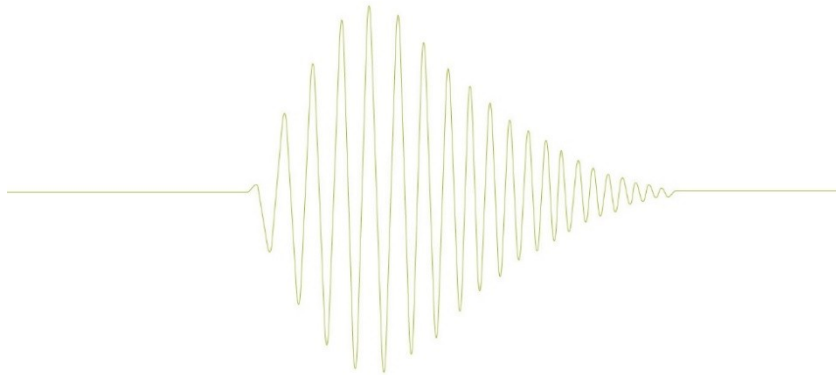
Magnetized components can lead to interference signals during crack or microstructure testing with eddy current. False statements about the component condition and the associated pseudo rejects are the consequences.

To avoid this from happening, FOERSTER offers you an appropriate solution: the powerful demagnetization unit ZMAG CM CM.

Advantages at a glance

- pulse method
- high demagnetization performance
- flexible coil size
- can be automated
- plug and play

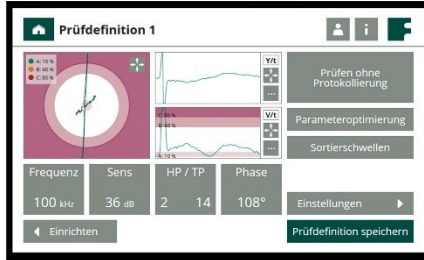




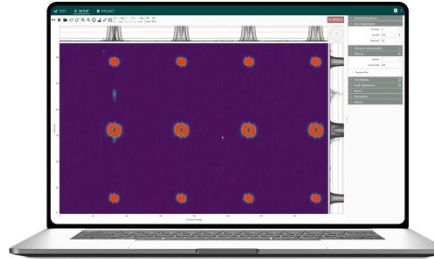
The pulse method

The ZMAG CM CM magnetization unit is operated with the pulse method. An approach that uses an alternating current pulse that flows through an appropriate coil. As a result, an alternating magnetic field that corresponds to the current is generated.

Applications



Elimination of interference



False signals during microstructure testing



Use in magnetic particle testing



Magnetic adhesion of metal chips



Coating processes



Compliance with manufacturer standards

Integrated solutions



Product family STATOGRAPH

For reproducible crack detection on components, the product solutions of the STATOGRAPH family are available.



Product family MAGNATEST

With the testing devices and sensors from the MAGNATEST product family you can reliably test the microstructure and magnetic properties of your components.



Quality made visible - with FOERSTER

