



REFERENCE STANDARDS FOR PERMEABILITY MEASUREMENT

Reference standards for checking and setting up permeability measurement



Reliable reference values for reproducible measurement results. The reference standards are used for verification and setup of permeability measurements with the MAGNETOSCOPE 1.070. They enable functional checks of the measurement setup as well as regular verification of measurement performance directly on site.

Precisely defined and certified reference values support reproducible and reliable measurement results for the determination of relative magnetic permeability.

Reference standards with different certified μ_r values are available for various testing requirements.

The reference standards have a diameter of 34.2 mm and a thickness of 25 mm. These dimensions also correspond to the minimum dimensions of the test material required for permeability measurements.

YOUR ADVANTAGES AT A GLANCE

Extended operating time: Extended operating time during mobile inspection tasks

Quick battery replacement: Quick battery replacement for uninterrupted workflows

Flexible charging: Charging possible inside the device or externally

Quick-charge support: Quick-charge support for reduced downtime

Ideal for extended field use

TECHNICAL INFORMATION

REFERENCE VALUES:	Individually certified μr values for each standard (e.g. μr 1,0055 / 1,0368 / 1,153)
REFERENCE FIELD STRENGTH:	30 kA/m
DIAMETER:	34,2 mm
THICKNESS:	25 mm

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