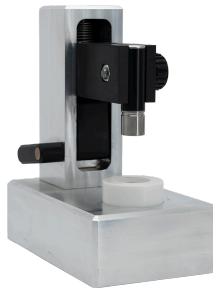


COIN TESTING STATION

Reproducible positioning for precise conductivity measurements



More accuracy in coin testing. The Coin Testing Station is a specially developed accessory for the portable conductivity measuring instrument SIGMATEST, designed for precise testing of coins and coin blanks. Made from a solid, stable aluminium block, it enables reliable and reproducible positioning of both the probe and the test specimen, reducing measurement deviations and ensuring consistent measurement conditions.

SIGMATEST determines the electrical conductivity of non-ferromagnetic metals using the eddy current method. Especially when measuring small geometries such as coins, a defined probe position has a decisive influence on measurement quality.

The Coin Testing Station helps users maintain these conditions reliably and achieve repeatable measurement results.

The station can be used together with SIGMATEST as well as with the TCM App SIGMATEST and is ideally suited for quality control of coins and blanks, material verification, and sorting or comparison of alloys. In particular during series measurements or reference measurements, it significantly improves repeatability compared to freehand testing.

YOUR ADVANTAGES AT A GLANCE

Improved repeatability: Improved repeatability of conductivity measurements

Defined positioning: Defined positioning of coin and probe

Stable measurement conditions: Solid aluminium block for stable measurement conditions

Euro coins & coin blanks: Suitable for euro coins and selected coin blanks

Standardized inspection workflows: Supports standardized inspection workflows

SIGMATEST & TCM App compatible: Compatible with SIGMATEST and TCM App SIGMATEST

Compact design: Compact design for laboratory and inspection environments

TECHNICAL INFORMATION

DIMENSIONS (W × D × H):	80 × 130 × 149 mm
WEIGHT:	1,3 kg
COIN HOLDERS – EURO COINS:	— 10 Cent: ØA 20,1 / ØB 15 / T 1,8 mm — 20 Cent: ØA 22,6 / ØB 17 / T 2,0 mm — 50 Cent: ØA 24,6 / ØB 17 / T 2,2 mm — 1 Euro: ØA 23,6 / ØB 17 / T 2,2 mm — 2 Euro: ØA 26,1 / ØB 20 / T 2,0 mm
COIN HOLDERS – BLANKS:	— Ø19,37: ØA 19,6 / ØB 15 / T 3,0 mm — Ø21,62: ØA 21,8 / ØB 17 / T 3,0 mm — Ø23,87: ØA 24,1 / ØB 19 / T 3,0 mm — 50 BANI: ØA 24,3 / ØB 15 / T 1,8 mm

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