

## Four-pole electrode

## VE - D 991

for measuring of the volume resistivity of electrically conductive and antistatic materials with the four-pole method (Kelvin) according to ASTM D 991



The four-pole electrode VE - D 991 was developed for the measuring of the volume resistivity of electrically conductive and antistatic materials according to the four-pole method.

The structure of the electrode complies with the standard ASTM D 991.

The special constructive design of the electrode allows a simple and sure bonding of the test specimen.

A precise measuring is possible in connection with the measuring instruments Milli-TO 3 and MO 3 in the low ohm range.

- construction made of high grade steel quality (V2A) and PVC black
- contact surfaces made of high-grade steel (V2A)
- ▶ four-pole electrode according to ASTM D 991
- ▶ distance between potential electrodes: 50 mm
- min. length 100 spezimen size (mm): max. depth 150 max. Hight 25
- connection with Milli-TO 3 und MO 3
- weight potential electrode: approx.. 0.9 kg weight current electrode: approx.. 3.0 kg
- ▶ also a special model VE D 991 HT for high temperature application up to 130 °C available



VE - D 991 with Milli-TO 3 (optional)

## optional accessoires:

High-Ohm measuring cable set

High-Ohm measuring cable set HT (high temperature application up to 130 °C

Custom-designed High-Ohm measuring cable set upon request

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