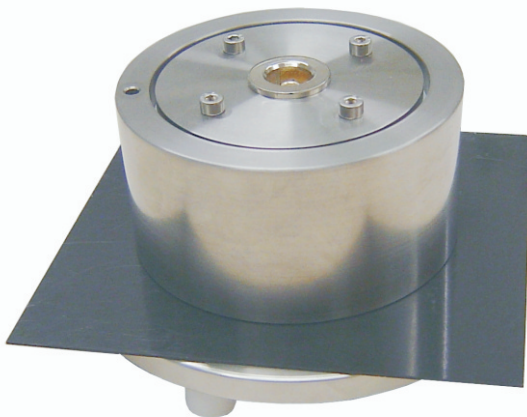


## High Ohm Guard Ring Electrode

# FE 76

For measurement of volume and surface resistance according to standard ASTM D 257 and others



GP 14 optional

- ▶ high grade steel quality (V2A)
- ▶ measuring area diameter: 76 mm
- ▶ diameter of guard ring: 100 mm outside  
88 mm inside
- ▶ resulting measuring gap: 6 mm
- ▶ effective measuring area for measurement of volume resistance: 52.81 cm<sup>2</sup>
- ▶ max. test voltage: 500 V
- ▶ recommended measuring range:
 

at 100 V test voltage	10 <sup>5</sup> to 10 <sup>15</sup> Ohm
at 500 V test voltage	10 <sup>6</sup> to 10 <sup>15</sup> Ohm
at 1 V test voltage	10 <sup>3</sup> to 10 <sup>13</sup> Ohm

**Accessories:**  
baseplate GP 14  
High-Ohm Measuring cable set  
Conductive elastomer  
Conducting gel

The guard ring electrode FE 76 is suitable for versatile measurement of volume and surface resistance.

In connection with measuring instrument series **Milli-TO** precise measuring in the high ohm range are possible.



surface measurement with grounded baseplate GP 14 (optional) and Milli-TO 3 (optional)

