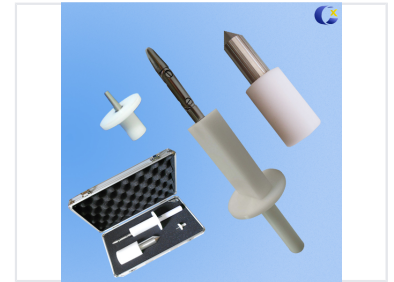
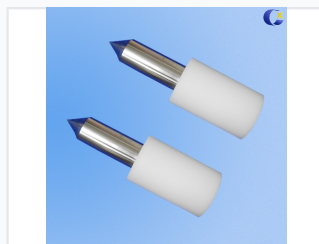
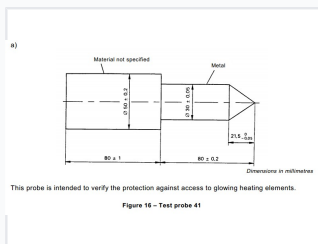


Test Probe 41 with Thorn Tip

This test probe verifies protection against access to glowing heating elements. Designed according to IEC60065, IEC61032, and IEC60529 standards, it is used for testing the accessibility of hazardous parts in electrical appliances and equipment.



ADDITIONAL IMAGES



Overview

Precision Safety Testing

The Test Probe 41 with Thorn Tip is a specialized instrument designed to verify protection against access to glowing heating elements in electrical appliances. Engineered to meet rigorous international safety standards, it simulates human contact to identify potential electric shock hazards. This durable, precision-crafted tool is essential for compliance testing in household appliance manufacturing and quality assurance environments.

Compliance & Standards

Conformance Standards

IEC60065, IEC61032, IEC60529, GB/T4208-2008, UL

Technical Specifications

Dimensional Specifications

Component	Diameter (mm)	Length (mm)
First Cylindrical Section	50 ± 0.2	80 ± 1
Second Cylindrical Section (Metal)	30 ± 0.05	80 ± 0.2
Conical Tip	N/A	21.5 -0.05

Construction Materials

- Hardened steel tip
- Metal (second cylindrical section)
- Insulated handle

Primary Application

Verification of protection against access to glowing heating elements