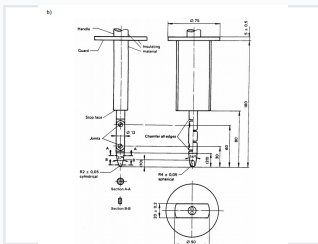


IEC61032 Jointed Test Finger Probe

This jointed test probe verifies basic protection against access to hazardous parts. It also confirms protection against access with a finger.



ADDITIONAL IMAGES



Product Overview

Precision Safety Testing

The IEC61032 Jointed Test Finger Probe is a high-precision instrument engineered to verify basic protection against access to hazardous parts in electrical enclosures. Designed to simulate human finger access, this probe is essential for manufacturers ensuring compliance with international safety standards. Its durable construction and precise joint movement allow for accurate, repeatable testing across a wide range of electrical equipment.

Compliance & Standards

Supported Standards

IEC 61032, IEC 60950, IEC 61010, CSA, UL

Technical Specifications

Key Dimensions

Component	Measurement
Overall Length	180 mm
Probe Diameter	12 mm
Handle Diameter	75 mm
Handle Thickness	5 ± 0.5 mm
Base Thickness	20 ± 0.2 mm

Mechanical Features

- Jointed design for 90-degree movement
- Joint movement tolerance of 0° to +10°
- Cylindrical radius of 2 mm ± 0.05 mm
- Spherical radius of 4 mm ± 0.05 mm
- Chamfered edges for safety and precision
- 14° tip angle

Construction Materials

Stainless Steel • Insulating Plastic

Performance Metrics

180 mm
Total Length

90 degrees
Joint Angle