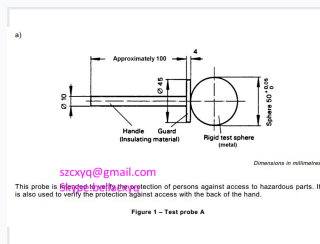


# IEC61032 Figure 1 Access Test Probe

This IEC61032 Figure 1 safety probe A verifies basic protection against access to hazardous parts. It also verifies the protection against access with the back of the hand.



## ADDITIONAL IMAGES



## Overview

### Precision Safety Testing

The IEC61032 Figure 1 Access Test Probe A is a precision instrument engineered to verify the degree of protection provided by enclosures against access to hazardous parts. It is designed to simulate human hand access, specifically the back of the hand, ensuring that enclosures prevent accidental contact with live components or moving parts. This probe is an essential tool for manufacturers and testing labs to ensure compliance with international safety standards such as IEC61032 and IEC60529.

## Technical Specifications

Rigid Test Sphere Diameter	50 mm
Sphere Tolerance	+0.05/0 mm
Handle Diameter	10 mm
Handle Length	100 mm
Guard Diameter	45 mm
Guard Position	4 mm

## Standards & Compliance

Compliant Standards	IEC61032, IEC60529, UL
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## Construction

### Material Composition

Component	Material Type
Rigid Test Sphere	Metal
Handle	Insulating Material