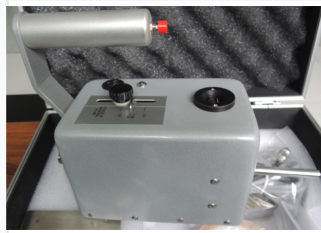


Sharp Edge Tester for Toy Safety

This sharp edge tester determines if accessible edges on toys are likely to cause injury. It conforms to EN-71 and ISO 8124 standards, ensuring compliance with international safety regulations.



ADDITIONAL IMAGES



Product Overview

Ensuring Toy Safety Compliance

This Sharp Edge Tester is an essential tool designed to determine whether accessible edges on toys are likely to cause injury. By utilizing a mandrel with self-adhesive PTFE tape rotated for a full 360-degree revolution, the device identifies hazardous edges if the tape is cut beyond a specific length. It is specifically engineered to meet critical safety requirements for toys intended for children under 8 years old, both before and after use and abuse testing.

Technical Specifications

Included Accessories

- Charging unit
- Foot switch
- PTFE tape roll
- Base plate

Force Measurement Capabilities

2 N

Max Force (Newtons)

2 lbs

Max Force (Mandrel)

Dimensions

290 x 180 x 115 mm

Weight

3.3 kg

Compliance & Standards

Applicable Standards

16 CFR 1500.48, ASTM F963 4.8, EN-71 1998 8.2, ISO 8124