

Standard Test Finger Probe & Accessibility Probe GT-MB06

Product Introduction

Application:

Standard Test Finger Probe & Accessibility Probe is used to determine whether the hazardous parts of toys can be touched. If it is accessible, then conduct the related test according to standards so as to reduce the damage hazards for children.

This tools include 2 models: Probe A and Probe B:

1. An accessible part for a toy or article intended for children under 3 years of age is one that can be contacted by any portion forward of the collar of the accessibility probe designated as probe A.
2. An accessible part for a toy or article intended for children over 3 years up to 8 years of age is one that can be contacted by any portion forward of the collar of the accessibility probe designate as probe B.
3. An accessible part for a toy or article intended for children of ages spanning both age groups is one that can be contacted by any portion forward of the collar of either probe A or B.

Standards:

EN-71-1 section 8.10

ASTM F963 section 3.1.2,

16CFR 1500 section 48 and 49

ISO 8124-1 section 5.7

GB6675-2 section 5.7



Dimensions

External Dimensions:	
Probe A	25.9*25.9*146mm (L*W*H)
Probe B	38.4*38.4*160 mm (L*W*H)
Package Dimensions:	
Probe A	28.9*28.9*151 mm (L*W*H)
Probe B	39.2*39.2*165mm (L*W*H)
Gross Weight:	
Probe A	1kg
Probe B	1kg
Net Weight:	
Probe A	0.3g
Probe B	0.35g



Key Specifications

Model	GT-MB06 Probe A	GT-MB06 Probe B
Applicable age	Under 36 months	Above 36 months
Finger diameter	5.6mm	8.6mm
Finger-tip radius of curvature	2.8mm	4.3mm
Finger total length	44.0mm	57.9mm
Finger single section length	14.7mm	19.3mm
Arm diameter	25.9mm	38.4mm
Arm length	101.6mm	
Extension rod diameter	25.4mm	38.1mm
Extension rod length	464.3mm	451.6mm
Material	Arm: Aluminum alloy	
	Finger: stainless steel	
Dimensions (L×W×H)	25.9×25.9×146 mm	38.4×38.4×160 mm
Weight	300g	350g