

Product Presentation



Application

Mainly used to determine the potential hazards of suffocate, suction, swallow, etc, which results from the toys or other articles with small parts used for the children below 3 years old.



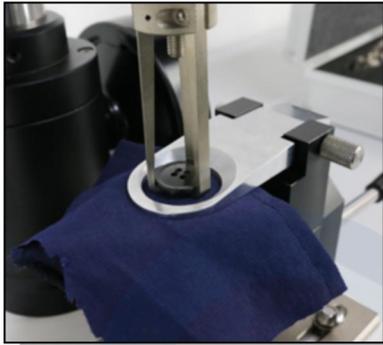
Test Range

Toys or components of expanding material, mouth actuated toys or others can be put into mouth, aquatic toys and air-filled toy, palpable magnetic components on toys, toys attached with food.

Test Method

- Place the toy or component without compressing it and in any orientation in this tester.
- Determine whether the toy or component fits entirely within the cylinder.

Sample Clamping



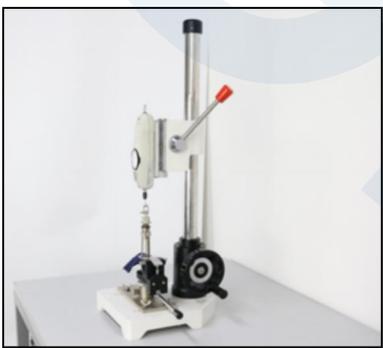
Clamp go down until reached surface of test fabric, rotate thread disc tapered end, button be clamped.

Clamps Box



Upper Universal Grip
Upper Stud Grip
Upper Long Nose Vise Grip
Three Pronged Grip

Side View



Main machine body to do button test with IMADA PULL GAUGE.

Main Machine with Accessories



Main machine with standard accessories for doing tests.

IMADA Push Pull Gauge



Made in Japan, read out force Value.

Test Handlebar



Press it to pull samples for doing test.

Standards

EN-71-1 section 8.2
ASTM F963 section 4.6 ,
16CFR 1501
ISO 8124-1 section 5.2
GB6675-2 section 5.2

Key Specification

Model	GT-MB03
Material	Stainless steel
Dimension tolerance	$\pm 0.1\text{mm}$
Inner diameter	31.7mm
Dimensions	41 x 41 x 66 mm
Weight	438g