



Dongguan Hust Tony Instruments Co.,Ltd

东莞华科东尼仪器有限公司

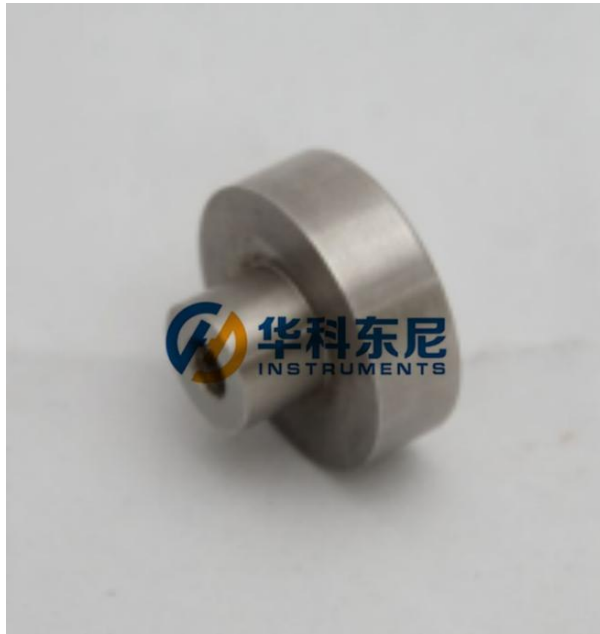
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ASTM F963 Standard Pressure Head TW-246A-Manufacturer-Hust Tony



Product Introduction

Suitable for any toy surface, during throwing, accessible to children and possibly in contact with flat surfaces, to assess whether the product meets the sharp point requirements.

Test Method:

- 1.The sample must be placed for 4 hours at room temperature of 23 ± 2 °C and humidity of 20%~70% before the pressure test;
- 2.Place the pressure head parallel to the test surface and press up to the desired number of pounds(110N+5N pressure) for 10 seconds within 5 seconds. (The toy should be placed in any suitable position on a flat, hard surface during testing)

Requirements and Judgments:

1. Requirements:

American standard (ASTM/CPSC):

0 ~ 18 months 20 ± 0.5 LBS

18~36 months 25±0.5LBS

36~96 months 30±0.5LBS

European standard: 110N±5 N

Chinese standard:

114N±2.0 N under 36 months

136±2.0 N between 37 months and 96 months

2.If sharp edges, sharp points, and small objects appear after the test, it is considered unqualified.

Technical Parameters:

Model	TW-246A
Product Size	28mmx28mmx19 mm Diameter :28±0.38mm round handle Thickness : 9.52mm Edge chamfer radius : 0.8mm
Package Size	230 * 130 * 85mm (L * W * H)
Material	Stainless steel

Standards:

ASTM F963 2011.8.10.1