

Product Presentation



Application

This unit mainly be used to test the safety of the caps for writing and marking instruments which are designed or clearly intended for use by children up to 14 years of age. However, Caps for writing and marking instruments which are not designed or intended for use by children, e.g. jewellery pens, expensive fountain pens, professional technical pens, are not be test by this method .

Feature

The test cap is fully inserted into an elastomeric tube of the appropriate diameter and the air flow through the tube and the pressure drop are measured in both directions. And when tested, caps shall permit a minimum air flow of 8 l/min, measured at room temperature, with a maximum pressure drop of 1.33 Kpa.

Standards

ISO 11540
BS 7272-1
GB/T 24110



Key Specification

Model	GT-S06
Air supply	≥25 l/min
Flow gauge accuracy	±0.2 l/min
Pressure gauge accuracy	±0.01 Kpa
Elastomeric tubing	Wall thickness: 0.75 mm±0.25 mm
	Hardness: 55±10 Shore A
Dimensions (LxWxH)	450 x 200 x 330mm
Weight	6Kg

Accessories

Standards accessories	1pc	Power line
	1pc	Elastomeric tubing