

IS 9873 (Part 1):2019

RESOTECH DURABILITY OF MOUTHACTUATED TOYS

MODEL NO. RESOTECH TTM-119



Application:

Mouth-actuated Toy Durability Tester, to prevent mouth moving toys or children's mouthpiece has been mistakenly inhaled and cause a choking hazard.

Connect a piston pump capable to the mouthpiece of the toy and subject the toy to 10 alternating blowing and sucking cycles, each within 5 s and of at least 18in³ of air, any objects released as a result of this test shall be inspected according to small parts cylinder test.

Specification :

1. Pump capacity: more than 300 cm³ / 3 s
2. Pressure: less than 13.8 kPa
3. Cycle time: less than 5 s
4. Test cycles:10 cycles, adjustable.