भारतीय मानक ब्यरो/ BUREAU OF INDIAN STANDARDS (SROL, CHENNAI)

Our Ref: SROL/MECH/ TOYS

21/04/2022

IS No	IS 9873 PART1: 2017:
Product	Safety of toys
Test(s) with Clause No. for which facilityhas been created/Upgraded	IS 9873 PART1: 2017: For all tests except: (a) 5.25 Determination of sound pressure levels (b) 5.24.4 Dynamic strength test for wheeled ride-on toys other than toy scooters (c) 5.32 Magnetic flux index IS 9873 PART 2: Complete IS 9873 PART 4: For all tests except: 6.1.2 Stability of activity toys with a free height of fall of more than 600 mm. 6.4 Determination of impact from swing elements As applicable
Type/Size/Grade/Variety for which test facilityhas been created/upgraded	
Test Section	Mechanical
Major equipment procured for creation of testfacility	 Flammabiliy tester Sharp edge, point tester Static strength tester.
Status of facility created	Partial/ Complete
Tests(s) with clause no. for which facility yet to be created for complete testing	Nil
Expenditure in creation/up-gradation of test facility	
Time taken for creation of test facility	Approximately 1 year
Sample size	2 Pieces in case of medium and large sized toys, and 20 pieces in case of small. If in doubt please consult the lab for clarification.

Testing capacity/month	20
Remarks	

Branch Offices may kindly send the samples to SROL for above product for the above tests.

Mukundhan Raghunathan,

Scientist D

OIC (Mechanical)

HSROL