



PRODUCT MANUAL FOR TROLLEY, HOT FOOD, FOR HOSPITAL AND INDUSTRIAL CANTEENS ACCORDING TO IS 10264: 1982

This Product Manual shall be used as reference material by all Regional/Branch Offices & licensees to ensure coherence of practice and transparency in operation of certification under Scheme-I of Bureau of Indian Standards (Conformity Assessment) Regulations, 2018 for various products. The document may also be used by prospective applicants desirous of obtaining BIS certification licence/certificate.

1.	Product	:	IS 10264: 1982
	Title	:	Trolley, Hot Food, for Hospital and Industrial Canteens
	No. of Amendments	:	Nil
2.	Sampling Guidelines:		
a)	Raw material	:	As per Cl. 2 of IS 10264
b)	Grouping guidelines	:	Not Applicable
c)	Sample Size	:	One Trolley
3.	List of Test Equipment	:	Please refer ANNEX – A
4.	Scheme of Inspection and Testing	:	Please refer ANNEX – B
5.	Possible tests in a day:	:	All tests
6.	Scope of the Licence:		
	“Licence is granted to use Standard Mark as per IS 10264: 1982 with the following scope:		
	Name of the product		Trolley, Hot Food, for Hospital and Industrial Canteens

ANNEX A**List of Test Equipment**

Major test equipment required to test as per the Indian Standard

Sl. No.	Tests used in with Clause Reference	Test Equipment
1	Shape and Dimensions (Cl. 3)	Measuring Tape.
2	Safety Requirements (Cl. 4.6)	Multimeter with test probes High Voltage Tester Earth Continuity Tester

The above list is indicative only and may not be treated as exhaustive.

ANNEX B

Scheme of Inspection and Testing

1. LABORATORY - A laboratory shall be maintained which shall be suitably equipped (as per the requirement given in column 2 of Table 1) and staffed, where different tests given in the specification shall be carried out in accordance with the methods given in the specification.

1.1 The manufacturer shall prepare a calibration plan for the test equipment.

2. TEST RECORDS – The manufacturer shall maintain test records for the tests carried out to establish conformity.

3. LABELLING AND MARKING – As per the requirement of IS 10264.

4. LEVELS OF CONTROL - The tests as indicated in column 1 of Table 1 and the levels of control in column 3 of Table 1, shall be carried out on the whole production of the factory which is covered by this plan and appropriate records maintained in accordance with paragraph 2 above.

4.1 All the production which conforms to the Indian Standards and covered by the licence should be marked with Standard Mark.

5. REJECTIONS – Disposal of non-conforming product shall be done in such a way so as to ensure that there is no violation of provisions of BIS Act, 2016.

TABLE 1

(1)				(2)	(3)		
Test Details				Test equipment requirement R: required (or) S: Sub-contracting permitted	Levels of Control		
Cl.	Requirement	Test Method			No. of Sample	Frequency	Remarks
		Clause	Reference				
2	Material	2	IS 10264	S	One	Each Consignment	Please see Note 1
4.5	Heating element	4.5					
	Plug						
4.8	Thermostat	4.8					
3	Shape and Dimensions	3, Fig 1	IS 10264	R	Each Trolley		-
4	Manufacture	4.1, 4.2, 4.3, 4.4, 4.7, 4.9		-			
4.6	Safety Requirements						
	Protection against access to live parts	8	IS 302-1	R	Each Trolley	-	
	Internal Wiring	23.1					
	Supply connection and External flexible cords	25.1, 25.2					
	Provision for Earthing	27.1					

Note-1: Raw materials which are covered under mandatory certification of BIS shall be ISI marked and received along with manufacturer's test certificate. For other materials, no further testing is required if received with test certificate or is ISI marked.

Note-2: Sub-contracting is permitted to a laboratory recognized by the Bureau or Government laboratories empanelled by the Bureau.

Note-3: Levels of control given in column 3 are only recommendatory in nature. The manufacturer may define the control unit/batch/lot and submit his own levels of control in column 3 with proper justification for approval by BO Head.