

6 SAMPLING

6.1 Lot

The number of travellers of the same type, size and designation manufactured in a batch by the manufacturer shall constitute a lot.

6.2 The conformity of the lot to the requirements of this standard shall be determined on the basis of the tests carried out on the samples selected from it.

6.3 Unless otherwise agreed to between the buyer and the seller, the number of boxes of travellers to be selected at random shall be in accordance with Table 2.

Table 2 Sample Size
(Clauses 6.3 and 6.4) *Not in Table 2*

SI No.	No. of Boxes in the Lot	No. of Boxes to be Selected
(1)	(2)	(3)
i)	Up to 15	2
ii)	16 to 25	3
iii)	25 to 100	5
iv)	101 and above	8

6.4 The boxes selected according to Table 2 shall constitute the gross sample.

6.4.1 From each box in the gross sample, two groups of ten or hundred travellers each shall be selected and examined for mass.

6.4.2 From each box in the gross sample, two travellers shall be collected at random and tested for hardness and flexibility.

6.4.3 From each box in the gross sample, ten travellers shall be collected at random and examined for workmanship and finish.

6.5 Criteria for Conformity

The lot shall be considered conforming to the requirements of this specification if the following conditions are satisfied:

- a) All the groups tested for weight and hardness satisfy the relevant requirements; and

- b) The number of travellers failing to satisfy the requirements for workmanship and finish does not exceed the corresponding number given below:

SI No.	No. of Travellers Tested	Permissible No. of Non-conforming Travellers
(1)	(2)	(3)
i)	20	1
ii)	30	2
iii)	50	3
iv)	80	5

7 MARKING

7.1 All containers of traveller shall be marked with the following:

- a) Designation of traveller;
- b) Type of traveller;
- c) Numerical quantity of travellers in the container;
- d) Indication of the source of manufacture;
- e) Month and year of packing; and
- f) Lot number.

7.2 BIS Certification Marking

The product(s) conforming to the requirements of this standard may be certified as per the conformity assessment schemes under the provisions of the *Bureau of Indian Standards Act, 2016* and the Rules and Regulations framed thereunder, and the products may be marked with the Standard Mark.

8 PACKING

Travellers shall be packed in suitable containers to withstand normal hazards encountered during handling and transport. Travellers shall be suitably protected so that their finish does not deteriorate on storage. The number of travellers in each container for different sizes be as agreed to between the buyer and the seller.