

## 6. MARKING

6.1 Each length of the conduits shall be marked preferably at 50 mm, from one end, with the following information:

- a) Manufacturer's name or trade-mark, if any;
- b) Nominal size of the conduits;
- c) Country of manufacture; and
- d) Information relating to classification as given in 5.1.

6.2 The durability of the markings shall be tested as given in 6.4 of IS : 9537 (Part 1)-1980\*.

6.3 The product may also be marked with Standard Mark.

6.3.1 The use of the Standard Mark is governed by the provisions of the Bureau of Indian Standards Act, 1986 and the Rules and Regulations made thereunder. The details of conditions under which the licence for the use of Standard Mark may be granted to manufactures or producers may be obtained from the Bureau of Indian Standards.

## 7. DIMENSIONS

7.1 The dimensions of the conduits shall be as given in Table 1.

TABLE 1 DIMENSIONS OF THE CONDUITS

All dimensions in millimetres.

NOMINAL SIZE	OUTSIDE DIAMETER	TOLERANCE ON OUTSIDE DIAMETER	INSIDE DIAMETER, <i>Min</i>		
			Light	Medium	Heavy
(1)	(2)	(3)	(4)	(5)	(6)
16	16	-0.3	13.7	13.0	12.2
20	20	-0.3	17.4	16.9	15.8
25	25	-0.4	22.1	21.4	20.6
32	32	-0.4	28.6	27.8	26.6
40	40	-0.4	35.8	35.4	34.4
50	50	-0.5	45.1	44.3	43.2
63	63	-0.6	57.0	—	—

\*Specification for conduits for electrical installations: Part 1 General requirements.