

Indian Standard

SPECIFICATION FOR TROLLEYS, STRETCHER

0. FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 7 August 1967, after the draft finalized by the Hospital Equipment Sectional Committee had been approved by the Consumer Products Division Council.

0.2 The formulation of Indian Standards on hospital equipment has been taken up on the recommendations of the Advisory Committee for the Development of Surgical Instruments, Equipment and Appliances, Government of India.

0.3 This standard is one of a series of Indian Standards on hospital furniture. Other standards published so far are:

IS : 4036-1967 Specification for trolleys, patient's

IS : 4037-1967 Specification for stretchers and stretcher carriers

0.4 The dimensions of the stretcher trolleys have been specified keeping in view the interchangeability of stretchers made to internationally recommended standard dimensions.

0.5 In preparing this standard, assistance has been derived from the following standards:

ISO/R/168-1960 (E) Stretcher, stretcher carriers and hospital trolleys (dimensions). International Organization for Standardization.

IND/GS/MED 504 (c) Trolley, patients, complete. Chief Inspectorate of General Stores, Ministry of Defence, Government of India.

B.S. 2563: 1955 Stretcher trolleys (without top) for indoor use in hospitals. British Standards Institution.

0.6 In some of the clauses of the standard, reference has been made to IS : 4033* and IS : 4034† which are under preparation. Until these standards are published, the requirements in such clauses shall be subject to agreement between the concerned parties.

*General requirements for hospital furniture (*under preparation*).

†Specification for castors for hospital equipment (*under preparation*).

IS : 4035 - 1967

0.7 This standard contains a clause which calls for agreement between the purchaser and the supplier. The relevant clause is **4.2**.

0.8 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test, shall be rounded off in accordance with IS : 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1. SCOPE

1.1 This standard specifies the requirements for stretcher trolleys (to support pole stretchers) used in hospitals and at other similar places.