

Indian Standard SPECIFICATION FOR ENDOTRACHEAL TUBES (RUBBER)

0. FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 10 March 1972, after the draft finalized by the Anaesthesia, Resuscitation and Allied Equipment Sectional Committee had been approved by the Consumer Products and Medical Instruments Division Council.

0.2 Endotracheal tubes are commonly used by anaesthetists and are essential to the safety of the patients. In this specification an attempt has been made to regulate the quality and thickness of the rubber used.

0.3 In the preparation of this specification, considerable assistance has been derived from the following:

Doc: ISO/TC 121 (Secretarial-42) 61 ISO draft proposal
for endotracheal tubes. International Organization for
Standardization.

BS 3487-1962 Specification for endotracheal tubes. British
Standards Institution.

Z79.1-1960 Specification for endotracheal tubes. American Standards
Association.

0.4 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 deals with the basic requirements for oral and nasal endotracheal tubes and cuffs.