

ISO 5361:1999-09 (E)

Anaesthetic and respiratory equipment - Tracheal tubes and connectors

Contents	Page
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 General requirements for tracheal tubes and tracheal tube connectors	3
4.1 Size designation	3
4.2 Dimensions	3
4.3 Materials	9
4.4 Bevel	9
4.5 Cuff.....	10
4.6 Inflating tubes for cuffs	10
4.7 Curvature of tube.....	10
5 Additional requirements for tracheal tubes with a Murphy eye	12
5.1 Size of the Murphy eye	12
5.2 Location of the Murphy eye.....	12
6 Requirements for tracheal tubes with tracheal tube connector supplied sterile	13
6.1 Sterility assurance.....	13
6.2 Packaging for tracheal tubes and tracheal tube connectors supplied sterile	13
7 Marking	13
7.1 Use of symbols	13
7.2 Tracheal tubes	14
7.3 Tracheal tube connectors.....	15
Annex A (normative) Determination of cuff resting diameter	16
Annex B (normative) Test method for tube collapse	17
Annex C (normative) Test method for cuff herniation	20
Annex D (informative) Guidance on materials and design	22
Bibliography.....	23