

ISO 17256:2024-07 (E)

Anaesthetic and respiratory equipment - Respiratory therapy tubing and connectors

| Contents | | Page |
|-----------------------|---|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | General requirements | 2 |
| 4.1 | General | 2 |
| 4.2 | Test methods and conditions | 2 |
| 5 | Materials | 2 |
| 5.1 | General | 2 |
| 5.2 | Biological assessment of gas pathways | 2 |
| 6 | Design requirements | 2 |
| 6.1 | General | 2 |
| 6.2 | Specific design requirements | 3 |
| 6.3 | Inlet connectors | 5 |
| 6.4 | Outlet connectors | 6 |
| 7 | Requirements for respiratory tubing, extension tubing and connectors supplied sterile | 6 |
| 8 | Packaging | 6 |
| 9 | Information supplied by the manufacturer | 6 |
| 9.1 | General | 6 |
| 9.2 | Information supplied by the manufacturer | 6 |
| Annex A (informative) | Rationale | 7 |
| Annex B (normative) | Respiratory therapy equipment tubing connectors | 9 |
| Annex C (informative) | Hazard identification for the purposes of risk assessment | 11 |
| Bibliography | | 12 |