DIN EN ISO 5356-1:2015-06 (E)

Anaesthetic and respiratory equipment - Conical connectors - Part 1: Cones and sockets (ISO 5356-1:2015)

Contents

Page

Foreword ... 3

Introduction ... 4

1 Scope ... 5

2 Normative references ... 5

3 Dimensional requirements ... 5
3.1 General requirements ... 5
3.2 Additional requirements ... 7

4 22 mm latching sockets ... 8

Annex A (normative) **Plug and ring test gauges for cones and sockets made of materials other than metal** ... 9

Annex B (normative) **Test for security of engagement of 22 mm latching sockets to cones** ... 11

Annex C (normative) **Test for leakage from 22 mm latching sockets** ... 12

Annex D (normative) **Drop procedure for 22 mm latching sockets** ... 13

Annex E (informative) **Plug and ring test gauges for cones and sockets made of metal** ... 14

Annex F (informative) **Suggested apparatus and methods for testing the security of engagement of 22 mm latching sockets** ... 16

Bibliography ... 21