ISO 14113:2007-11 (E)

Gas welding equipment - Rubber and plastics hose and hose assemblies for use with industrial gases up to 450 bar (45 MPa)

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 2

4 Construction 3

5 Dimensions and tolerances 4

6 Physical properties of lining and cover -- Type tests 5

7 Performance requirements -- Type tests 5

8 Performance requirements -- Production tests 7

9 Marking 7

10 Packaging 8

11 Instructions 8

Annex A (normative) Acetylene decomposition test for hose assemblies used in high pressure acetylene installations 9

Annex B (normative) Oxygen pressure surge test 10

Annex C (normative) Oxygen system installation considerations 12

Bibliography 13